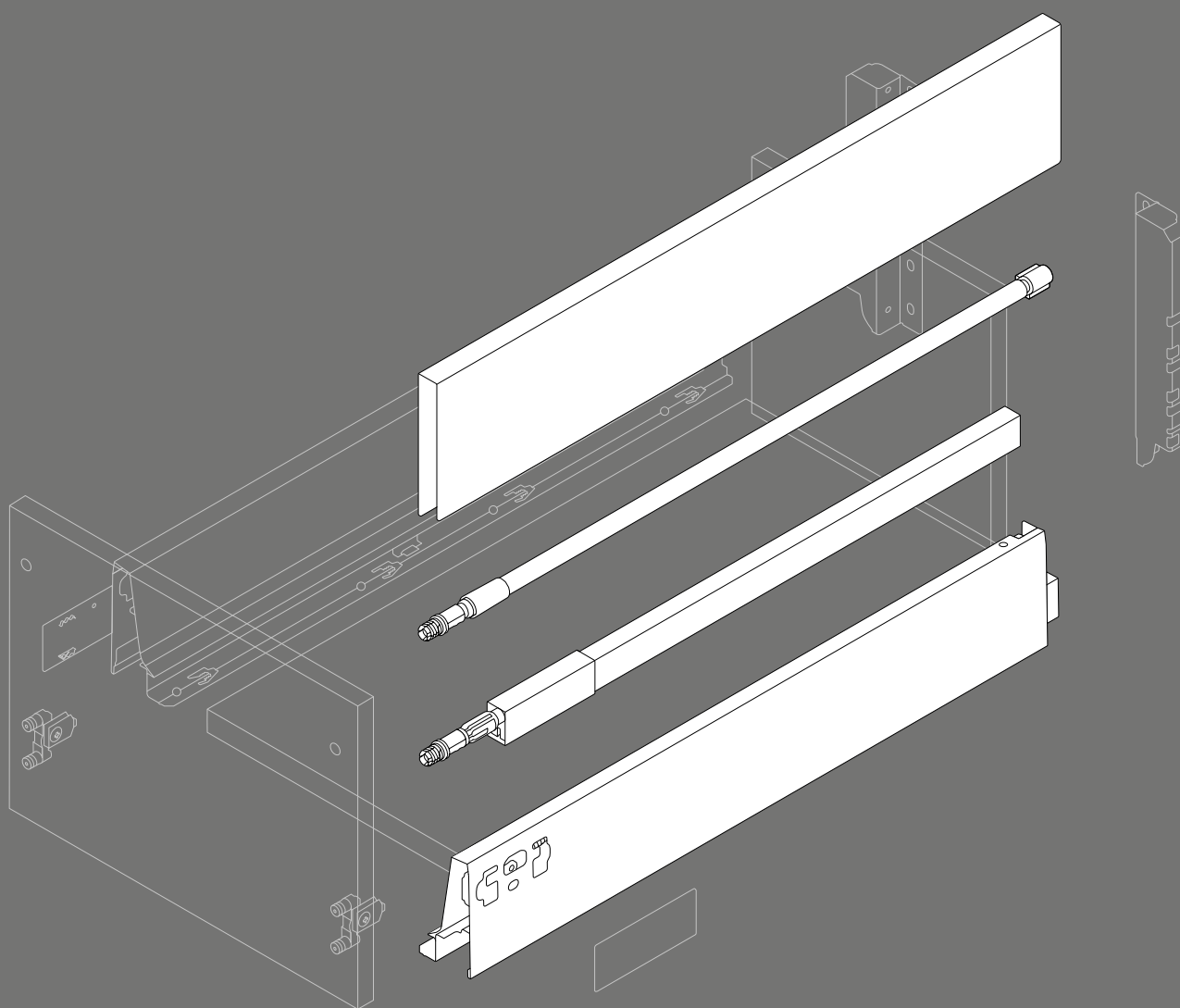


# TANDEMBOX

## Ordering and planning information





## Quality is timeless.

Tried and tested millions of times over and continuously refined over decades, TANDEMBOX is still setting the benchmark for double wall box systems. TANDEMBOX impresses with its high quality, exceptional user convenience and outstanding stability and robustness – not to mention its clean, modern design as well as the versatility and flexibility of the TANDEMBOX range. All this makes TANDEMBOX a compelling solution for a wide range of applications throughout the home to this day.

You'll find everything you need to know about ordering TANDEMBOX in this brochure. If you have any questions, please contact your Blum representative who will be happy to assist.

# Efficiency across all operations

To ensure you receive the best possible support for your workflows, we offer more than just specialised assembly devices. Our digital services are also available to make planning and ordering significantly easier. With our Cabinet and Product Configurators, you can plan TANDEMBOX to satisfy the requirements of your project and generate a complete, verified parts list, which you can send to your distributor at the touch of a button. Naturally, we also provide all the manufacturing data you need. You can transfer the data to either the Blum processing machine or to your CAD software via our CAD2BXF interface, and from there to the CNC machine. The result is a seamless, digital workflow that helps prevent errors and saves you a great deal of time.



**Standard cabinet**

| Drawer                                                                             |                                                              |    | Inner drawer                                                                        |                                                                    |    |
|------------------------------------------------------------------------------------|--------------------------------------------------------------|----|-------------------------------------------------------------------------------------|--------------------------------------------------------------------|----|
|    | TANDEMBOX – Drawer – N                                       | 6  |                                                                                     |                                                                    |    |
|    | TANDEMBOX – Drawer – M                                       | 8  |    | TANDEMBOX – Inner drawer – M                                       | 10 |
|    | TANDEMBOX – Drawer – K                                       | 14 |    | TANDEMBOX – Inner drawer – K                                       | 16 |
|    | TANDEMBOX – Drawer – C – rectangular gallery                 | 18 |    | TANDEMBOX – Inner drawer – C – rectangular gallery                 | 20 |
|    | TANDEMBOX – Drawer – C – round gallery                       | 24 |    | TANDEMBOX – Inner drawer – C – round gallery                       | 26 |
|   | TANDEMBOX – Drawer – C – BOXSIDE                             | 30 |   | TANDEMBOX – Inner drawer – C – BOXSIDE                             | 34 |
|  | TANDEMBOX – Drawer – D – rectangular gallery                 | 38 |  | TANDEMBOX – Inner drawer – D – rectangular gallery                 | 40 |
|  | TANDEMBOX – Drawer – D – K drawer side – rectangular gallery | 44 |  | TANDEMBOX – Inner drawer – D – K drawer side – rectangular gallery | 46 |
|  | TANDEMBOX – Drawer – D – round gallery                       | 50 |  | TANDEMBOX – Inner drawer – D – round gallery                       | 52 |
|  | TANDEMBOX – Drawer – D – BOXSIDE                             | 56 |  | TANDEMBOX – Inner drawer – D – BOXSIDE                             | 60 |
|  | TANDEMBOX – Drawer – C – aluminium frame                     | 64 |                                                                                     |                                                                    |    |
|  | TANDEMBOX – Drawer – D – aluminium frame                     | 66 |                                                                                     |                                                                    |    |

## Sink cabinet

| Drawer                                                                           |                                            |    |  |
|----------------------------------------------------------------------------------|--------------------------------------------|----|--|
|  | TANDEMBOX – Sink drawer – M                | 68 |  |
|  | TANDEMBOX – Sink drawer – C – centre piece | 70 |  |
|  | TANDEMBOX – Sink drawer – D – centre piece | 74 |  |

## Narrow cabinet

|                                                                                  |                        |    |  |
|----------------------------------------------------------------------------------|------------------------|----|--|
|  | TANDEMBOX – SPACE TWIN | 78 |  |
|----------------------------------------------------------------------------------|------------------------|----|--|

## Plinth solution

|                                                                                  |                        |    |  |
|----------------------------------------------------------------------------------|------------------------|----|--|
|  | TANDEMBOX – SPACE STEP | 80 |  |
|----------------------------------------------------------------------------------|------------------------|----|--|

## Further information

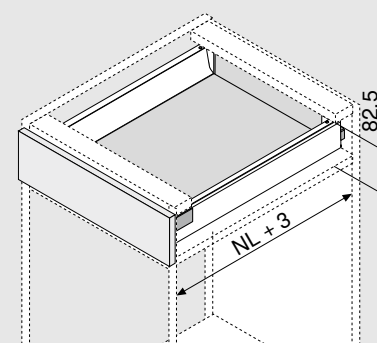
|                                |    |
|--------------------------------|----|
| Accessories                    | 84 |
| Cabinet profile fixing         | 88 |
| SERVO-DRIVE for TANDEMBOX      | 89 |
| TIP-ON BLUMOTION for TANDEMBOX | 90 |
| Assembly devices               | 94 |

## Colour range

| Name  |                                 |
|-------|---------------------------------|
| SW    | Silk white                      |
| WGR   | White grey                      |
| R7037 | RAL 7037 dust grey              |
| R9006 | RAL 9006 grey (white aluminium) |

**TANDEMBOX – Drawer – N**

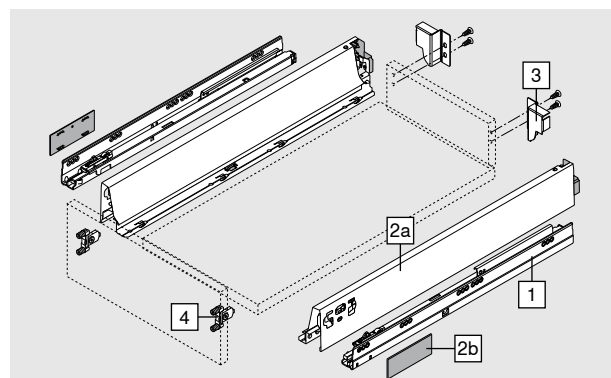

- Concealed, guided full extension
- Tool-free front assembly
- 2-dimensional front adjustment
- Includes integrated BLUMOTION for soft and effortless closing; can be combined with the SERVO-DRIVE electronic opening support system
- Alternatively compatible with the TIP-ON BLUMOTION mechanical opening support system for handle-less furniture, or even for furniture with handles as a design feature

**Space requirement**


NL Nominal length

**Ordering information**

| 1                                               | Cabinet profiles left/right |                                |  |
|-------------------------------------------------|-----------------------------|--------------------------------|--|
|                                                 | BLUMOTION *                 | Dynamic carrying capacity (kg) |  |
|                                                 | Nominal length NL (mm)      | 30                             |  |
|                                                 | 400                         | 578.4001M                      |  |
|                                                 | 450                         | 578.4501M                      |  |
|                                                 | 500                         | 578.5001M                      |  |
|                                                 | 550                         | 578.5501M                      |  |
| * Suitable for SERVO-DRIVE and TIP-ON BLUMOTION |                             |                                |  |

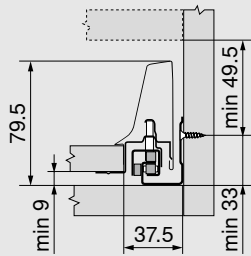


|                                                                                     |     |                                                                   |  |             |              |
|-------------------------------------------------------------------------------------|-----|-------------------------------------------------------------------|--|-------------|--------------|
| 2                                                                                   |     | Drawer side set                                                   |  |             |              |
|   |     | Drawer side height (mm)                                           |  | 67          |              |
|                                                                                     |     | Nominal length NL (mm)                                            |  | SW          | R9006        |
|                                                                                     |     | 400                                                               |  | 378N4002SA  |              |
|                                                                                     |     | 450                                                               |  | 378N4502SA  |              |
|                                                                                     |     | 500                                                               |  | 378N5002SA  |              |
|                                                                                     |     | 550                                                               |  | 378N5502SA  |              |
| Consisting of:                                                                      |     |                                                                   |  |             |              |
| 2a                                                                                  | 1 x | Drawer sides left/right                                           |  |             |              |
| 2b                                                                                  | 2 x | Cover caps, stamped with Blum logo, custom printed from 1,000 pcs |  |             |              |
| 3                                                                                   |     | Chipboard back fixing left/right                                  |  |             |              |
|  |     | Material                                                          |  | SW          | R9006        |
|                                                                                     |     | Steel                                                             |  | Z30N000S.04 |              |
| 4                                                                                   |     | Front fixing bracket                                              |  |             |              |
|  |     | Fixing method                                                     |  |             |              |
|                                                                                     |     | Knock-in                                                          |  |             | 2 x ZSF.36A2 |
|                                                                                     |     | INSERTA                                                           |  |             | 2 x ZSF.39A2 |
|                                                                                     |     | Screw-on                                                          |  |             | 2 x ZSF.35A2 |

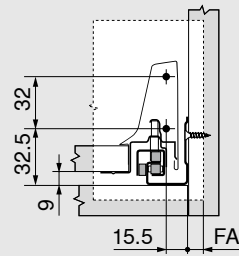
## TANDEMBOX – Drawer – N

### Planning

Space requirement in the cabinet

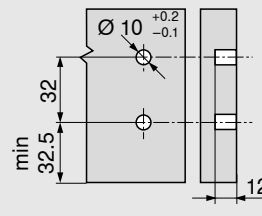


Installation dimensions – front – screw-on assembly

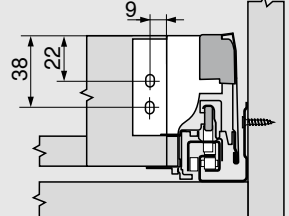


FA Front overlay

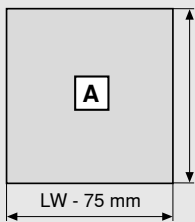
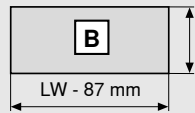
Drilling distances – front – INSERTA | knock-in assembly



Installation dimensions – back



Cutting – 16 mm chipboard



Chipboard back

Height

B (mm)

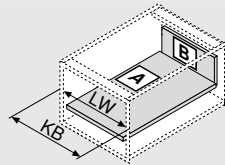
69

Drawer base

Chipboard back

A (mm)

NL - 24



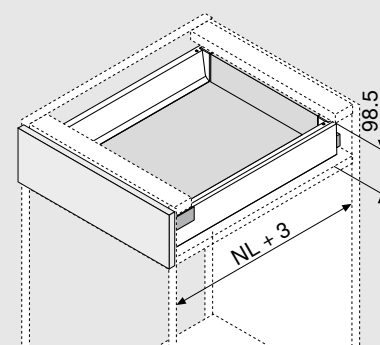
KB Cabinet width

LW Internal cabinet width

NL Nominal length

**TANDEMBOX – Drawer – M**


- Concealed, guided full extension
- Tool-free front assembly
- 2-dimensional front adjustment
- Includes integrated BLUMOTION for soft and effortless closing; can be combined with the SERVO-DRIVE electronic opening support system
- Alternatively compatible with the TIP-ON BLUMOTION mechanical opening support system for handle-less furniture, or even for furniture with handles as a design feature

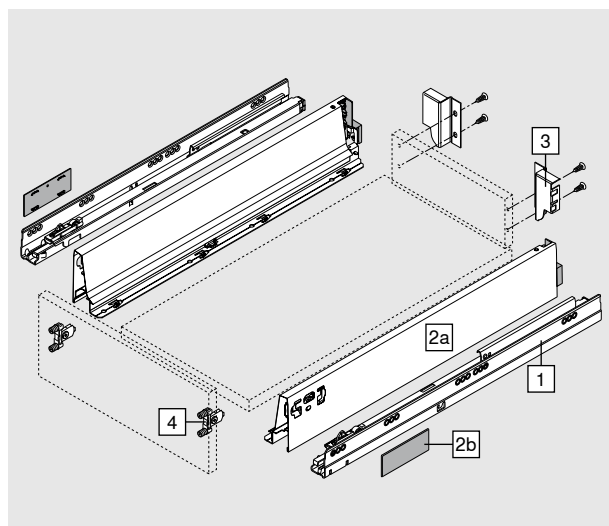
**Space requirement**


NL Nominal length

**Ordering information**

| 1 | Cabinet profiles left/right |                                |           |
|---|-----------------------------|--------------------------------|-----------|
|   | BLUMOTION *                 | Dynamic carrying capacity (kg) |           |
|   | Nominal length NL (mm)      | 30                             | 65        |
|   | 270                         | 578.2701M                      |           |
|   | 300                         | 578.3001M                      |           |
|   | 350                         | 578.3501M                      |           |
|   | 400                         | 578.4001M                      |           |
|   | 450                         | 578.4501M                      | 576.4501M |
|   | 500                         | 578.5001M                      | 576.5001M |
|   | 550                         | 578.5501M                      | 576.5501M |
|   | 600                         | 578.6001M                      | 576.6001M |
|   | 650                         |                                | 576.6501M |

\* Suitable for SERVO-DRIVE and TIP-ON BLUMOTION



| 2 | Drawer side set         |            |       |
|---|-------------------------|------------|-------|
|   | Drawer side height (mm) | 83.6       |       |
|   | Nominal length NL (mm)  | SW         | R9006 |
|   | 270                     | 378M2702SA |       |
|   | 300                     | 378M3002SA |       |
|   | 350                     | 378M3502SA |       |
|   | 400                     | 378M4002SA |       |
|   | 450                     | 378M4502SA |       |
|   | 500                     | 378M5002SA |       |
|   | 550                     | 378M5502SA |       |
|   | 600                     | 378M6002SA |       |
|   | 650                     | 378M6502SA |       |

**Consisting of:**

|    |     |                                                                   |
|----|-----|-------------------------------------------------------------------|
| 2a | 1 x | Drawer sides left/right                                           |
| 2b | 2 x | Cover caps, stamped with Blum logo, custom printed from 1,000 pcs |

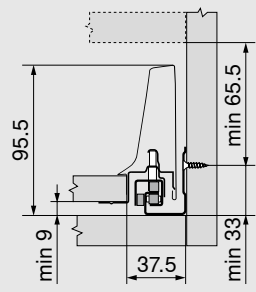
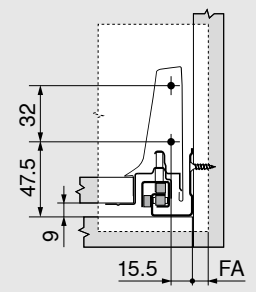
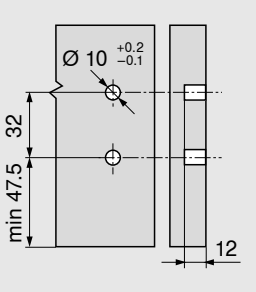
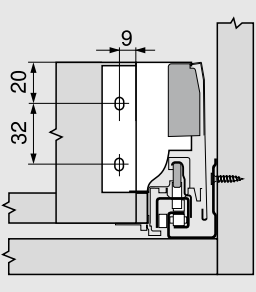
| 3 | Chipboard back fixing left/right |             |       |
|---|----------------------------------|-------------|-------|
|   | Material                         | SW          | R9006 |
|   | Steel                            | Z30M000S.04 |       |

## TANDEMBOX – Drawer – M

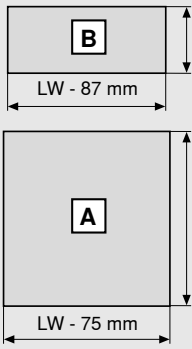
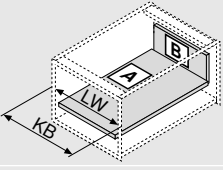
### Ordering information

| 4                                                                                 | Front fixing bracket |     |          |
|-----------------------------------------------------------------------------------|----------------------|-----|----------|
|  | Fixing method        |     |          |
|                                                                                   | Knock-in             | 2 x | ZSF.36A2 |
|                                                                                   | INSERTA              | 2 x | ZSF.39A2 |
|                                                                                   | Screw-on             | 2 x | ZSF.35A2 |

### Planning

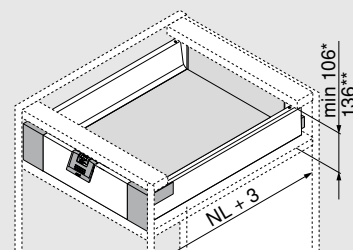
| Space requirement in the cabinet                                                                                                                                                                                                                                                                                                   | Installation dimensions – front – screw-on assembly                                                                                                                                                                                                                             | Drilling distances – front – INSERTA   knock-in assembly                                                                                                                                                                                                                                                            | Installation dimensions – back                                                                                                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>Diagram showing space requirements for the drawer in the cabinet. Dimensions include: 95.5 mm (total height), min 9 mm (bottom clearance), 37.5 mm (internal width), min 33 mm (bottom rail clearance), and min 65.5 mm (top clearance).</p> |  <p>Diagram showing installation dimensions for the front screw-on assembly. Dimensions include: 32 mm (height), 47.5 mm (height), 9 mm (width), 15.5 mm (width), and FA (front overlay).</p> |  <p>Diagram showing drilling distances for the front INSERTA   knock-in assembly. Dimensions include: 32 mm (height), min 47.5 mm (height), 12 mm (width), and a hole diameter of <math>\varnothing 10^{+0.2}_{-0.1}</math>.</p> |  <p>Diagram showing installation dimensions for the back of the drawer. Dimensions include: 9 mm (width), 20 mm (height), and 32 mm (height).</p> |

### Cutting – 16 mm chipboard

| Cutting – 16 mm chipboard                                                                                                                                                                                                                |                                                                                                                                                                                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>Diagram showing cutting dimensions for the chipboard. Dimensions include: B (height), LW - 87 mm (width), A (height), and LW - 75 mm (width).</p> | <b>Chipboard back</b><br>Height<br>84                                                                                                                                                                                                          |
|                                                                                                                                                                                                                                          | <b>Drawer base</b><br>Chipboard back<br>NL - 24                                                                                                                                                                                                |
|                                                                                                                                                                                                                                          |  <p>Diagram showing the 3D perspective of the drawer assembly with dimensions KB (Cabinet width), LW (Internal cabinet width), and NL (Nominal length).</p> |
|                                                                                                                                                                                                                                          | KB Cabinet width<br>LW Internal cabinet width<br>NL Nominal length                                                                                                                                                                             |

**TANDEMBOX – Inner drawer – M**


- Concealed, guided full extension
- Tool-free front assembly
- Includes integrated BLUMOTION for soft and effortless closing; can be combined with the SERVO-DRIVE electronic opening support system
- Alternatively compatible with the TIP-ON BLUMOTION mechanical opening support system for handle-less furniture, or even for furniture with handles as a design feature
- Inner drawer either with handle or handle and latch

**Space requirement**


NL Nominal length

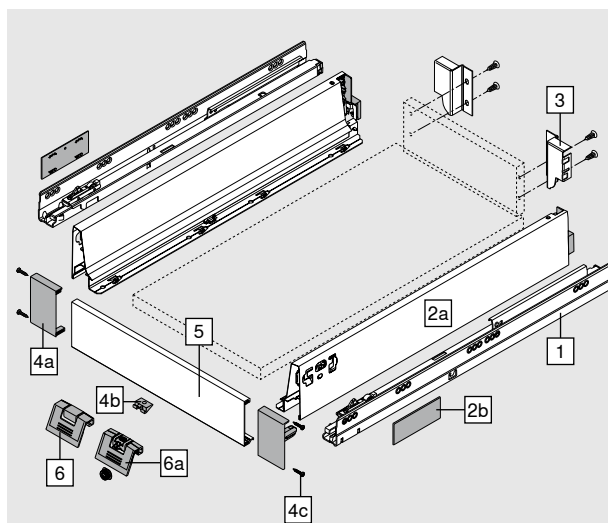
\* Min space requirement for inner drawer with or without handle

\*\* Inner drawer with easy access from above

**Ordering information**

| 1 | Cabinet profiles left/right |                                |           |
|---|-----------------------------|--------------------------------|-----------|
|   | BLUMOTION *                 | Dynamic carrying capacity (kg) |           |
|   | Nominal length NL (mm)      | 30                             | 65        |
|   | 270                         | 578.2701M                      |           |
|   | 300                         | 578.3001M                      |           |
|   | 350                         | 578.3501M                      |           |
|   | 400                         | 578.4001M                      |           |
|   | 450                         | 578.4501M                      | 576.4501M |
|   | 500                         | 578.5001M                      | 576.5001M |
|   | 550                         | 578.5501M                      | 576.5501M |
|   | 600                         | 578.6001M                      | 576.6001M |
|   | 650                         |                                | 576.6501M |

\* Suitable for SERVO-DRIVE and TIP-ON BLUMOTION



| 2 | Drawer side set         |            |       |
|---|-------------------------|------------|-------|
|   | Drawer side height (mm) | 83.6       |       |
|   | Nominal length NL (mm)  | SW         | R9006 |
|   | 270                     | 378M2702SA |       |
|   | 300                     | 378M3002SA |       |
|   | 350                     | 378M3502SA |       |
|   | 400                     | 378M4002SA |       |
|   | 450                     | 378M4502SA |       |
|   | 500                     | 378M5002SA |       |
|   | 550                     | 378M5502SA |       |
|   | 600                     | 378M6002SA |       |
|   | 650                     | 378M6502SA |       |

**Consisting of:**

|    |     |                                                                   |
|----|-----|-------------------------------------------------------------------|
| 2a | 1 x | Drawer sides left/right                                           |
| 2b | 2 x | Cover caps, stamped with Blum logo, custom printed from 1,000 pcs |

| 3 | Chipboard back fixing left/right |             |       |
|---|----------------------------------|-------------|-------|
|   | Material                         | SW          | R9006 |
|   | Steel                            | Z30M000S.04 |       |

## TANDEMBOX – Inner drawer – M

### Ordering information

|                                                                                   |     |                                    |  |             |           |       |
|-----------------------------------------------------------------------------------|-----|------------------------------------|--|-------------|-----------|-------|
| 4                                                                                 |     | Front fixing set                   |  |             |           |       |
|  |     | Material                           |  | SW          | WGR       |       |
|                                                                                   |     | Nylon                              |  | ZIF.71M0    |           |       |
| Consisting of:                                                                    |     |                                    |  |             |           |       |
| 4a                                                                                | 1 x | Front fixing left/right            |  |             |           |       |
| 4b                                                                                | 1 x | Locking piece – Z31A0008           |  |             |           |       |
| 4c                                                                                | 4 x | Screws                             |  |             |           |       |
|                                                                                   |     |                                    |  |             |           |       |
| 5                                                                                 |     | Front piece without groove         |  |             |           |       |
|  |     | Material                           |  | Length (mm) | SW        | R9006 |
|                                                                                   |     | Aluminium                          |  | 1036        | Z31L1036A |       |
| Cutting                                                                           |     | Internal cabinet width LW - 132 mm |  |             |           |       |

### Accessories

|                                                                                   |                 |               |  |                 |            |
|-----------------------------------------------------------------------------------|-----------------|---------------|--|-----------------|------------|
| <b>6</b>                                                                          |                 | <b>Handle</b> |  |                 |            |
|  | <b>Material</b> |               |  | <b>SW</b>       | <b>WGR</b> |
|                                                                                   | Nylon           |               |  | <b>ZIF.80M5</b> |            |

### Alternative to 6

|                                                                                    |                 |                          |  |                 |            |
|------------------------------------------------------------------------------------|-----------------|--------------------------|--|-----------------|------------|
| <b>6a</b>                                                                          |                 | <b>Handle and latch*</b> |  |                 |            |
|  | <b>Material</b> |                          |  | <b>SW</b>       | <b>WGR</b> |
|                                                                                    | Nylon           |                          |  | <b>ZIF.80M7</b> |            |

\* Not compatible with TIP-ON BLUMOTION

TANDEMBOX – Inner drawer – M

Planning

Space requirement in the cabinet

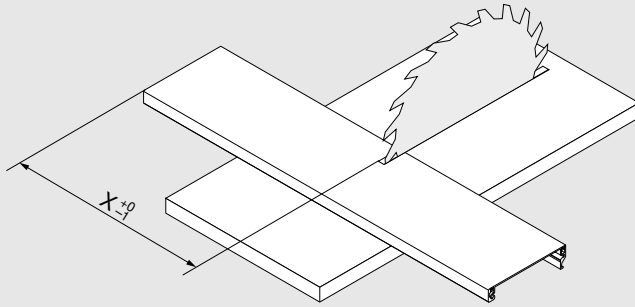
\* Min space requirement for inner drawer with or without handle  
Without a handle, opening is only possible from the bottom

\*\* Inner drawer with easy access from above

Installation dimensions – back

Drilling distances – front – latch

| Cutting – 16 mm chipboard |                           |         |
|---------------------------|---------------------------|---------|
|                           | Chipboard back            | B (mm)  |
|                           | Height                    | 84      |
|                           | Drawer base               | A (mm)  |
|                           | Chipboard back            | NL - 24 |
|                           |                           |         |
|                           | KB Cabinet width          |         |
|                           | LW Internal cabinet width |         |
|                           | NL Nominal length         |         |

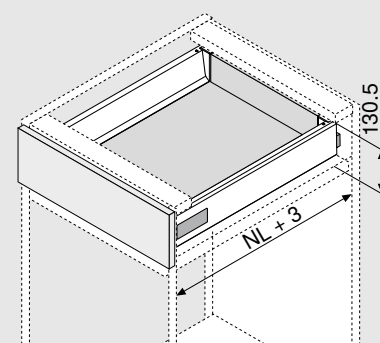
**TANDEMBOX – Inner drawer – M****Planning****Front piece for cutting to size**

$$X = LW - 132$$

LW Internal cabinet width

**TANDEMBOX – Drawer – K**


- Concealed, guided full extension
- Tool-free front assembly
- 2-dimensional front adjustment
- Includes integrated BLUMOTION for soft and effortless closing; can be combined with the SERVO-DRIVE electronic opening support system
- Alternatively compatible with the TIP-ON BLUMOTION mechanical opening support system for handle-less furniture, or even for furniture with handles as a design feature

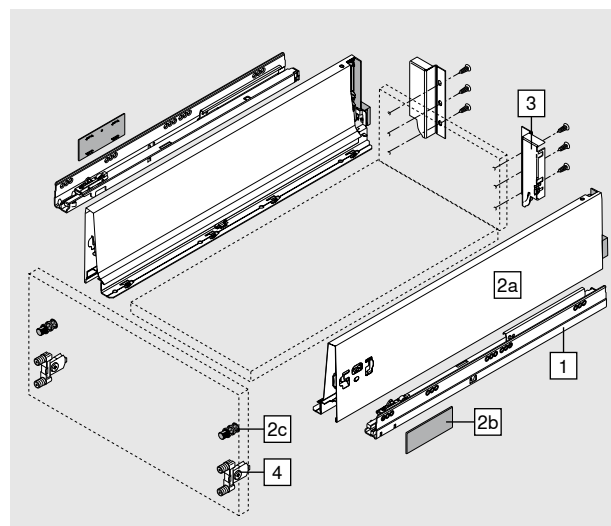
**Space requirement**


NL Nominal length

**Ordering information**

| 1 | Cabinet profiles left/right |                                |           |
|---|-----------------------------|--------------------------------|-----------|
|   | BLUMOTION *                 | Dynamic carrying capacity (kg) |           |
|   | Nominal length NL (mm)      | 30                             | 65        |
|   | 270                         | 578.2701M                      |           |
|   | 300                         | 578.3001M                      |           |
|   | 350                         | 578.3501M                      |           |
|   | 400                         | 578.4001M                      |           |
|   | 450                         | 578.4501M                      | 576.4501M |
|   | 500                         | 578.5001M                      | 576.5001M |
|   | 550                         | 578.5501M                      | 576.5501M |
|   | 600                         | 578.6001M                      | 576.6001M |
|   | 650                         |                                | 576.6501M |

\* Suitable for SERVO-DRIVE and TIP-ON BLUMOTION



| 2 | Drawer side set         |            |       |
|---|-------------------------|------------|-------|
|   | Drawer side height (mm) | 115.6      |       |
|   | Nominal length NL (mm)  | SW         | R9006 |
|   | 270                     | 378K2702SA |       |
|   | 300                     | 378K3002SA |       |
|   | 350                     | 378K3502SA |       |
|   | 400                     | 378K4002SA |       |
|   | 450                     | 378K4502SA |       |
|   | 500                     | 378K5002SA |       |
|   | 550                     | 378K5502SA |       |
|   | 600                     | 378K6002SA |       |
|   | 650                     | 378K6502SA |       |

**Consisting of:**

|    |     |                                                                   |
|----|-----|-------------------------------------------------------------------|
| 2a | 1 x | Drawer sides left/right                                           |
| 2b | 2 x | Cover caps, stamped with Blum logo, custom printed from 1,000 pcs |
| 2c | 2 x | Positioning dowel                                                 |

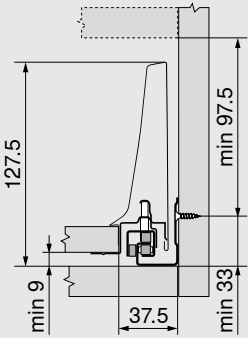
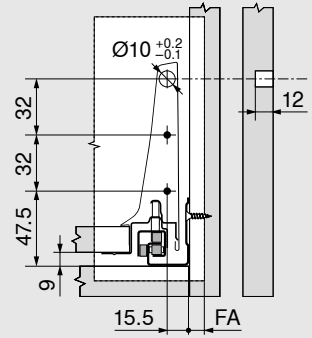
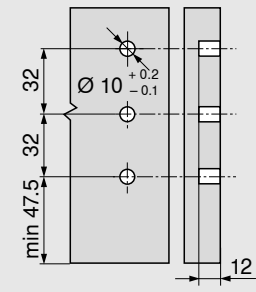
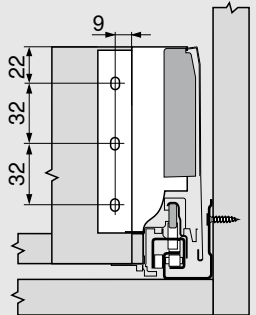
| 3 | Chipboard back fixing left/right |          |       |
|---|----------------------------------|----------|-------|
|   | Material                         | SW       | R9006 |
|   | Steel                            | Z30K000S |       |

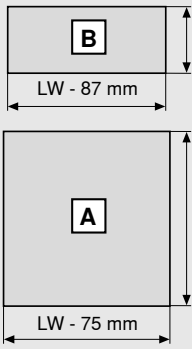
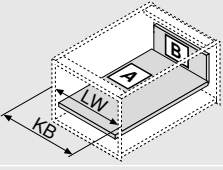
## TANDEMBOX – Drawer – K

### Ordering information

| 4                                                                                 | Front fixing bracket |     |          |
|-----------------------------------------------------------------------------------|----------------------|-----|----------|
|  | Fixing method        |     |          |
|                                                                                   | Knock-in             | 2 x | ZSF.36A2 |
|                                                                                   | INSERTA              | 2 x | ZSF.39A2 |
|                                                                                   | Screw-on             | 2 x | ZSF.35A2 |

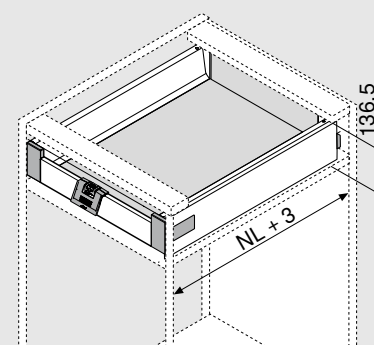
### Planning

| Space requirement in the cabinet                                                                                                                                                                                                                                                                       | Installation dimensions – front – screw-on assembly                                                                                                                                                                                                                                                                                                                                         | Drilling distances – front – INSERTA   knock-in assembly                                                                                                                                                                                                                                                                                       | Installation dimensions – back                                                                                                                                                                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>Diagram showing space requirements in the cabinet. Dimensions include: 127.5 (total height), min 9 (bottom clearance), 37.5 (internal width), min 33 (bottom bracket clearance), and min 97.5 (total depth).</p> |  <p>Diagram showing installation dimensions for the screw-on assembly. Dimensions include: 32 (top bracket spacing), 32 (middle bracket spacing), 47.5 (bottom bracket spacing), 9 (bottom clearance), 15.5 (internal width), 12 (bracket thickness), and FA (front overlay).</p> <p>FA Front overlay</p> |  <p>Diagram showing drilling distances for the INSERTA   knock-in assembly. Dimensions include: 32 (top bracket spacing), 32 (middle bracket spacing), min 47.5 (bottom bracket spacing), 12 (bracket thickness), and Ø 10 (+0.2/-0.1) (hole diameter).</p> |  <p>Diagram showing installation dimensions for the back of the drawer. Dimensions include: 9 (top bracket offset), 22 (top bracket spacing), 32 (middle bracket spacing), and 32 (bottom bracket spacing).</p> |

| Cutting – 16 mm chipboard                                                                                                                                                                                                                                                                                   |                |         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|---------|
|  <p>Diagram showing the cutting layout for the 16 mm chipboard. Dimensions include: B (chipboard back height), LW - 87 mm (internal cabinet width), A (drawer base height), and LW - 75 mm (internal cabinet width).</p> | Chipboard back | B (mm)  |
|                                                                                                                                                                                                                                                                                                             | Height         | 116     |
|                                                                                                                                                                                                                                                                                                             | Drawer base    | A (mm)  |
|                                                                                                                                                                                                                                                                                                             | Chipboard back | NL - 24 |
|  <p>3D perspective diagram of the drawer assembly showing dimensions KB (cabinet width), LW (internal cabinet width), and A (drawer base height).</p>                                                                    |                |         |
| KB Cabinet width                                                                                                                                                                                                                                                                                            |                |         |
| LW Internal cabinet width                                                                                                                                                                                                                                                                                   |                |         |
| NL Nominal length                                                                                                                                                                                                                                                                                           |                |         |

**TANDEMBOX – Inner drawer – K**


- Concealed, guided full extension
- Tool-free front assembly
- Includes integrated BLUMOTION for soft and effortless closing; can be combined with the SERVO-DRIVE electronic opening support system
- Alternatively compatible with the TIP-ON BLUMOTION mechanical opening support system for handle-less furniture, or even for furniture with handles as a design feature
- Inner drawer either with handle or handle and latch

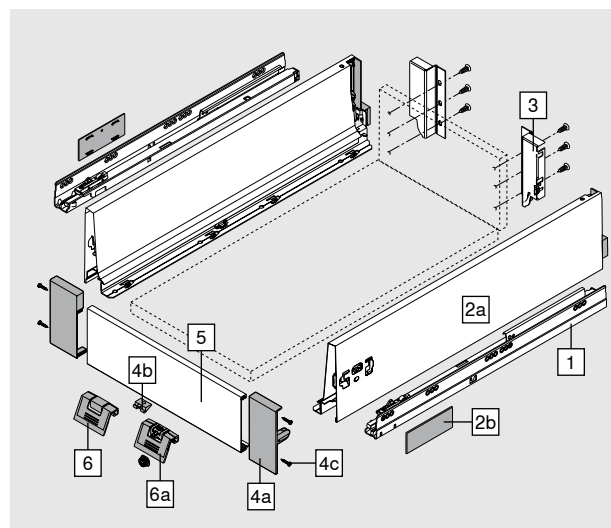
**Space requirement**


NL Nominal length

**Ordering information**

| 1 | Cabinet profiles left/right |                                |           |
|---|-----------------------------|--------------------------------|-----------|
|   | BLUMOTION *                 | Dynamic carrying capacity (kg) |           |
|   | Nominal length NL (mm)      | 30                             | 65        |
|   | 270                         | 578.2701M                      |           |
|   | 300                         | 578.3001M                      |           |
|   | 350                         | 578.3501M                      |           |
|   | 400                         | 578.4001M                      |           |
|   | 450                         | 578.4501M                      | 576.4501M |
|   | 500                         | 578.5001M                      | 576.5001M |
|   | 550                         | 578.5501M                      | 576.5501M |
|   | 600                         | 578.6001M                      | 576.6001M |
|   | 650                         |                                | 576.6501M |

\* Suitable for SERVO-DRIVE and TIP-ON BLUMOTION



| 2 | Drawer side set         |            |       |
|---|-------------------------|------------|-------|
|   | Drawer side height (mm) | 115.6      |       |
|   | Nominal length NL (mm)  | SW         | R9006 |
|   | 270                     | 378K2702SA |       |
|   | 300                     | 378K3002SA |       |
|   | 350                     | 378K3502SA |       |
|   | 400                     | 378K4002SA |       |
|   | 450                     | 378K4502SA |       |
|   | 500                     | 378K5002SA |       |
|   | 550                     | 378K5502SA |       |
|   | 600                     | 378K6002SA |       |
|   | 650                     | 378K6502SA |       |

**Consisting of:**

|    |     |                                                                   |
|----|-----|-------------------------------------------------------------------|
| 2a | 1 x | Drawer sides left/right                                           |
| 2b | 2 x | Cover caps, stamped with Blum logo, custom printed from 1,000 pcs |
| 2c | 2 x | Positioning dowel                                                 |
|    |     | Not required for the inner drawer                                 |

| 3 | Chipboard back fixing left/right |          |       |
|---|----------------------------------|----------|-------|
|   | Material                         | SW       | R9006 |
|   | Steel                            | Z30K000S |       |

## TANDEMBOX – Inner drawer – K

### Ordering information

|                                                                                   |     |                                    |  |             |           |       |
|-----------------------------------------------------------------------------------|-----|------------------------------------|--|-------------|-----------|-------|
| 4                                                                                 |     | Front fixing set                   |  |             |           |       |
|  |     | Material                           |  | SW          | WGR       |       |
|                                                                                   |     | Nylon                              |  | ZIF.71K0    |           |       |
| Consisting of:                                                                    |     |                                    |  |             |           |       |
| 4a                                                                                | 1 x | Front fixing left/right            |  |             |           |       |
| 4b                                                                                | 1 x | Locking piece – Z31A0008           |  |             |           |       |
| 4c                                                                                | 4 x | Screws                             |  |             |           |       |
|                                                                                   |     |                                    |  |             |           |       |
| 5                                                                                 |     | Front piece without groove         |  |             |           |       |
|  |     | Material                           |  | Length (mm) | SW        | R9006 |
|                                                                                   |     | Aluminium                          |  | 1036        | Z31L1036A |       |
| Cutting                                                                           |     | Internal cabinet width LW - 132 mm |  |             |           |       |

### Accessories

|          |                 |               |                 |            |
|----------|-----------------|---------------|-----------------|------------|
| <b>6</b> |                 | <b>Handle</b> |                 |            |
|          | <b>Material</b> |               | <b>SW</b>       | <b>WGR</b> |
|          | Nylon           |               | <b>ZIF.80M5</b> |            |

### Alternative to 6

|           |                 |                          |                 |            |
|-----------|-----------------|--------------------------|-----------------|------------|
| <b>6a</b> |                 | <b>Handle and latch*</b> |                 |            |
|           | <b>Material</b> |                          | <b>SW</b>       | <b>WGR</b> |
|           | Nylon           |                          | <b>ZIF.80M7</b> |            |

\* Not compatible with TIP-ON BLUMOTION

### Planning

Space requirement in the cabinet

Installation dimensions – back

Drilling distances – front – latch

Cutting – 16 mm chipboard

Chipboard back

Height

B (mm)

116

Drawer base

Chipboard back

A (mm)

NL - 24

KB Cabinet width

LW Internal cabinet width

NL Nominal length

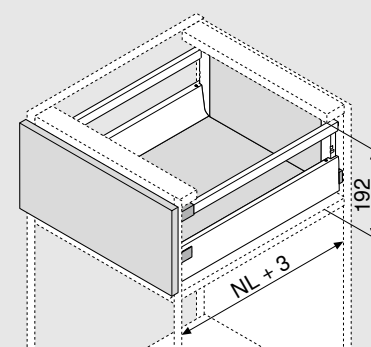
Front piece for cutting to size

X = LW - 132

LW Internal cabinet width

**TANDEMBOX – Drawer – C – rectangular gallery**


- Concealed, guided full extension
- Tool-free front assembly
- 3-dimensional front adjustment
- Includes integrated BLUMOTION for soft and effortless closing; can be combined with the SERVO-DRIVE electronic opening support system
- Alternatively compatible with the TIP-ON BLUMOTION mechanical opening support system for handle-less furniture, or even for furniture with handles as a design feature

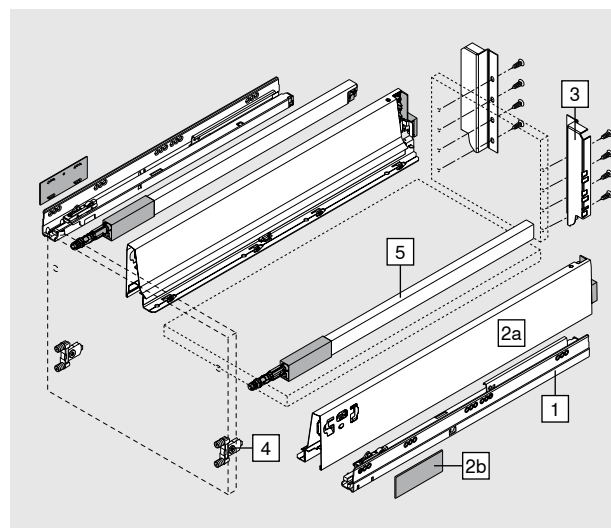
**Space requirement**


NL Nominal length

**Ordering information**

| 1 | Cabinet profiles left/right |                                |           |
|---|-----------------------------|--------------------------------|-----------|
|   | BLUMOTION *                 | Dynamic carrying capacity (kg) |           |
|   | Nominal length NL (mm)      | 30                             | 65        |
|   | 270                         | 578.2701M                      |           |
|   | 300                         | 578.3001M                      |           |
|   | 350                         | 578.3501M                      |           |
|   | 400                         | 578.4001M                      |           |
|   | 450                         | 578.4501M                      | 576.4501M |
|   | 500                         | 578.5001M                      | 576.5001M |
|   | 550                         | 578.5501M                      | 576.5501M |
|   | 600                         | 578.6001M                      | 576.6001M |
|   | 650                         |                                | 576.6501M |

\* Suitable for SERVO-DRIVE and TIP-ON BLUMOTION



| 2 | Drawer side set         |            |       |
|---|-------------------------|------------|-------|
|   | Drawer side height (mm) | 83.6       |       |
|   | Nominal length NL (mm)  | SW         | R9006 |
|   | 270                     | 378M2702SA |       |
|   | 300                     | 378M3002SA |       |
|   | 350                     | 378M3502SA |       |
|   | 400                     | 378M4002SA |       |
|   | 450                     | 378M4502SA |       |
|   | 500                     | 378M5002SA |       |
|   | 550                     | 378M5502SA |       |
|   | 600                     | 378M6002SA |       |
|   | 650                     | 378M6502SA |       |

**Consisting of:**

|    |     |                                                                   |
|----|-----|-------------------------------------------------------------------|
| 2a | 1 x | Drawer sides left/right                                           |
| 2b | 2 x | Cover caps, stamped with Blum logo, custom printed from 1,000 pcs |

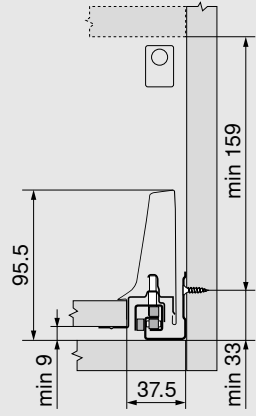
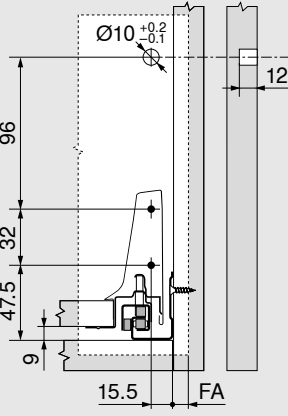
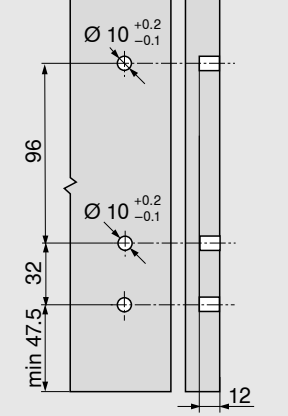
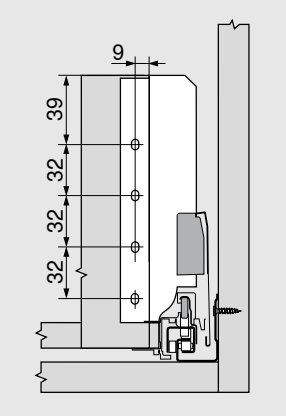
| 3 | Chipboard back fixing left/right |          |       |
|---|----------------------------------|----------|-------|
|   | Material                         | SW       | R9006 |
|   | Steel                            | Z30C000S |       |

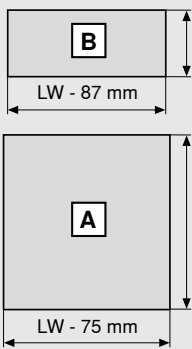
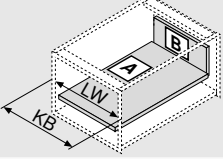
## TANDEMBOX – Drawer – C – rectangular gallery

### Ordering information

|                                                                                   |                                  |                        |             |
|-----------------------------------------------------------------------------------|----------------------------------|------------------------|-------------|
| 4                                                                                 | Front fixing bracket             |                        |             |
|  | Fixing method                    |                        |             |
|                                                                                   | Knock-in                         | 2 x                    | ZSF.36A2    |
|                                                                                   | INSERTA                          | 2 x                    | ZSF.39A2    |
|                                                                                   | Screw-on                         | 2 x                    | ZSF.35A2    |
| 5                                                                                 | Longside gallery rail left/right |                        |             |
|  | Material                         | Nominal length NL (mm) | SW R9006    |
|                                                                                   | Steel                            | 270                    | ZRG.207RSIC |
|                                                                                   |                                  | 300                    | ZRG.237RSIC |
|                                                                                   |                                  | 350                    | ZRG.287RSIC |
|                                                                                   |                                  | 400                    | ZRG.337RSIC |
|                                                                                   |                                  | 450                    | ZRG.387RSIC |
|                                                                                   |                                  | 500                    | ZRG.437RSIC |
|                                                                                   |                                  | 550                    | ZRG.487RSIC |
|                                                                                   |                                  | 600                    | ZRG.537RSIC |
|                                                                                   |                                  | 650                    | ZRG.587RSIC |

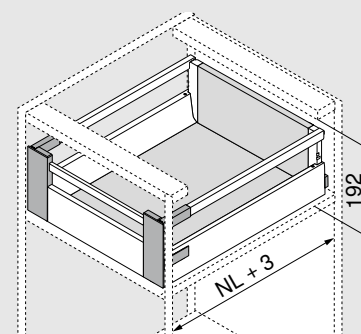
### Planning

| Space requirement in the cabinet                                                                                                                                                                                                                               | Installation dimensions – front – screw-on assembly                                                                                                                                                                                                                                                                                                                     | Drilling distances – front – INSERTA   knock-in assembly                                                                                                                                                                                                                                                                         | Installation dimensions – back                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>Diagram showing the space requirement in the cabinet. Dimensions include: 95.5 (height), min 9 (clearance), 37.5 (width), min 33 (clearance), and min 159 (height).</p> |  <p>Diagram showing the installation dimensions for the front screw-on assembly. Dimensions include: 96 (height), 32 (height), 47.5 (height), 9 (clearance), 15.5 (width), 12 (width), and FA (front overlay). A hole is specified as <math>\varnothing 10^{+0.2}_{-0.1}</math>.</p> |  <p>Diagram showing the drilling distances for the front INSERTA   knock-in assembly. Dimensions include: 96 (height), 32 (height), min 47.5 (height), 12 (width), and two holes specified as <math>\varnothing 10^{+0.2}_{-0.1}</math>.</p> |  <p>Diagram showing the installation dimensions for the back. Dimensions include: 9 (clearance), 39 (height), 32 (height), 32 (height), 32 (height), and 32 (height).</p> |

| Cutting – 16 mm chipboard                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                     |         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
|  <p>Diagram showing the cutting dimensions for the 16 mm chipboard. Dimensions include: B (height), LW - 87 mm (width), A (height), and LW - 75 mm (width).</p> | Chipboard back                                                                                                                                                                                                                                      | B (mm)  |
|                                                                                                                                                                                                                                                    | Height                                                                                                                                                                                                                                              | 167     |
|                                                                                                                                                                                                                                                    | Drawer base                                                                                                                                                                                                                                         | A (mm)  |
|                                                                                                                                                                                                                                                    | Chipboard back                                                                                                                                                                                                                                      | NL - 24 |
|                                                                                                                                                                                                                                                    |  <p>Diagram showing the 3D perspective of the drawer assembly. Dimensions include: KB (Cabinet width), LW (Internal cabinet width), and NL (Nominal length).</p> |         |

**TANDEMBOX – Inner drawer – C – rectangular gallery**


- Concealed, guided full extension
- Tool-free front assembly
- Includes integrated BLUMOTION for soft and effortless closing; can be combined with the SERVO-DRIVE electronic opening support system
- Or with TIP-ON BLUMOTION

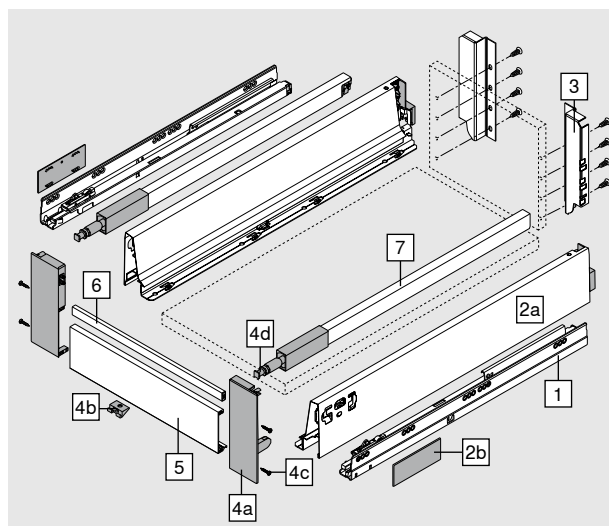
**Space requirement**


NL Nominal length

**Ordering information**

| 1 | Cabinet profiles left/right |                                |           |
|---|-----------------------------|--------------------------------|-----------|
|   | BLUMOTION *                 | Dynamic carrying capacity (kg) |           |
|   | Nominal length NL (mm)      | 30                             | 65        |
|   | 270                         | 578.2701M                      |           |
|   | 300                         | 578.3001M                      |           |
|   | 350                         | 578.3501M                      |           |
|   | 400                         | 578.4001M                      |           |
|   | 450                         | 578.4501M                      | 576.4501M |
|   | 500                         | 578.5001M                      | 576.5001M |
|   | 550                         | 578.5501M                      | 576.5501M |
|   | 600                         | 578.6001M                      | 576.6001M |
|   | 650                         |                                | 576.6501M |

\* Suitable for SERVO-DRIVE and TIP-ON BLUMOTION



| 2 | Drawer side set         |            |       |
|---|-------------------------|------------|-------|
|   | Drawer side height (mm) | 83.6       |       |
|   | Nominal length NL (mm)  | SW         | R9006 |
|   | 270                     | 378M2702SA |       |
|   | 300                     | 378M3002SA |       |
|   | 350                     | 378M3502SA |       |
|   | 400                     | 378M4002SA |       |
|   | 450                     | 378M4502SA |       |
|   | 500                     | 378M5002SA |       |
|   | 550                     | 378M5502SA |       |
|   | 600                     | 378M6002SA |       |
|   | 650                     | 378M6502SA |       |

**Consisting of:**

|    |     |                                                                   |
|----|-----|-------------------------------------------------------------------|
| 2a | 1 x | Drawer sides left/right                                           |
| 2b | 2 x | Cover caps, stamped with Blum logo, custom printed from 1,000 pcs |

| 3 | Chipboard back fixing left/right |          |       |
|---|----------------------------------|----------|-------|
|   | Material                         | SW       | R9006 |
|   | Steel                            | Z30C000S |       |

## TANDEMBOX – Inner drawer – C – rectangular gallery

### Ordering information

|                                                                                     |     |                                    |  |                        |             |       |
|-------------------------------------------------------------------------------------|-----|------------------------------------|--|------------------------|-------------|-------|
| 4                                                                                   |     | Front fixing set                   |  |                        |             |       |
|    |     | Material                           |  | SW                     | WGR         |       |
|                                                                                     |     | Nylon                              |  | ZIF.76C0               |             |       |
| Consisting of:                                                                      |     |                                    |  |                        |             |       |
| 4a                                                                                  | 1 x | Front fixing left/right            |  |                        |             |       |
| 4b                                                                                  | 1 x | Locking piece – Z31A0008           |  |                        |             |       |
| 4c                                                                                  | 4 x | Screws                             |  |                        |             |       |
| 4d                                                                                  | 2 x | Gallery head – ZRG.000R5F          |  |                        |             |       |
| 5                                                                                   |     |                                    |  |                        |             |       |
| Front piece without groove                                                          |     |                                    |  |                        |             |       |
|    |     | Material                           |  | Length (mm)            | SW          | R9006 |
|                                                                                     |     | Aluminium                          |  | 1036                   | Z31L1036A   |       |
| Cutting                                                                             |     | Internal cabinet width LW - 132 mm |  |                        |             |       |
| 6                                                                                   |     |                                    |  |                        |             |       |
| Cross gallery                                                                       |     |                                    |  |                        |             |       |
|    |     | Material                           |  | Length (mm)            | SW          | R9006 |
|                                                                                     |     | Aluminium                          |  | 1046                   | ZRG.1046Z   |       |
| Cutting                                                                             |     | Internal cabinet width LW - 122 mm |  |                        |             |       |
| 7                                                                                   |     |                                    |  |                        |             |       |
| Longside gallery rail left/right                                                    |     |                                    |  |                        |             |       |
|  |     | Material                           |  | Nominal length NL (mm) | SW          | R9006 |
|                                                                                     |     | Steel                              |  | 270                    | ZRG.207RSIC |       |
|                                                                                     |     |                                    |  | 300                    | ZRG.237RSIC |       |
|                                                                                     |     |                                    |  | 350                    | ZRG.287RSIC |       |
|                                                                                     |     |                                    |  | 400                    | ZRG.337RSIC |       |
|                                                                                     |     |                                    |  | 450                    | ZRG.387RSIC |       |
|                                                                                     |     |                                    |  | 500                    | ZRG.437RSIC |       |
|                                                                                     |     |                                    |  | 550                    | ZRG.487RSIC |       |
|                                                                                     |     |                                    |  | 600                    | ZRG.537RSIC |       |
|                                                                                     |     |                                    |  | 650                    | ZRG.587RSIC |       |

TANDEMBOX – Inner drawer – C – rectangular gallery

Planning

Space requirement in the cabinet

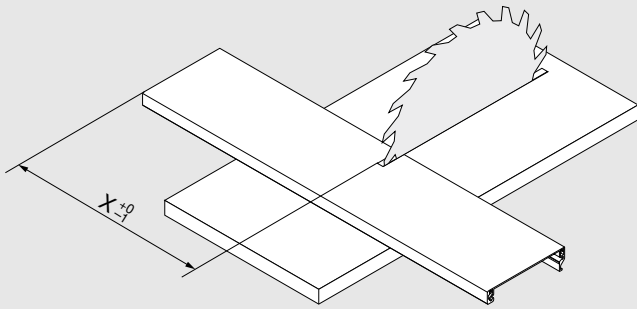
Installation dimensions – back

| Cutting – 16 mm chipboard |                |         |
|---------------------------|----------------|---------|
|                           | Chipboard back | B (mm)  |
|                           | Height         | 167     |
|                           | Drawer base    | A (mm)  |
|                           | Chipboard back | NL - 24 |
|                           |                |         |
| KB Cabinet width          |                |         |
| LW Internal cabinet width |                |         |
| NL Nominal length         |                |         |

## TANDEMBOX – Inner drawer – C – rectangular gallery

### Planning

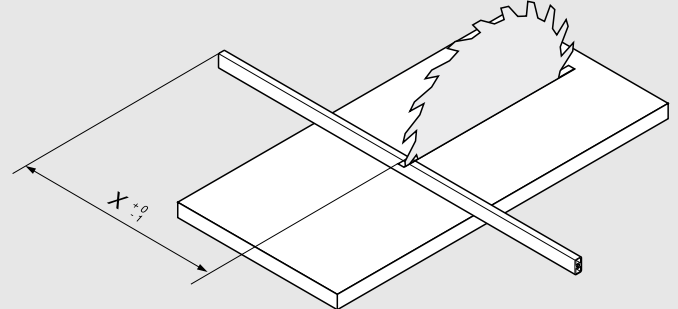
Front piece for cutting to size



$$X = LW - 132$$

LW Internal cabinet width

Front piece for cutting to size

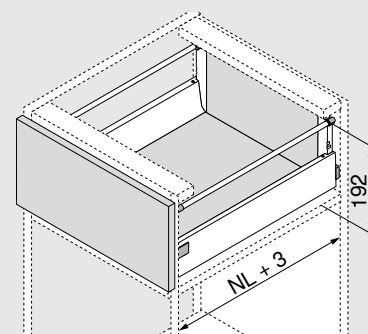


$$X = LW - 122$$

LW Internal cabinet width

**TANDEMBOX – Drawer – C – round gallery**


- Concealed, guided full extension
- Tool-free front assembly
- 3-dimensional front adjustment
- Includes integrated BLUMOTION for soft and effortless closing; can be combined with the SERVO-DRIVE electronic opening support system
- Alternatively compatible with the TIP-ON BLUMOTION mechanical opening support system for handle-less furniture, or even for furniture with handles as a design feature

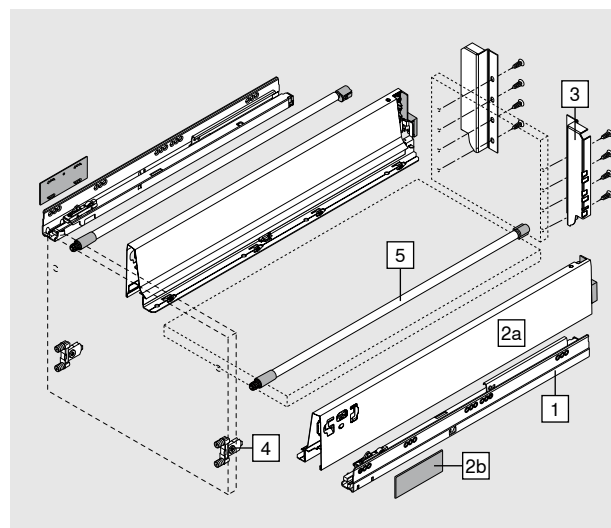
**Space requirement**


NL Nominal length

**Ordering information**

| 1 | Cabinet profiles left/right |                                |           |
|---|-----------------------------|--------------------------------|-----------|
|   | BLUMOTION *                 | Dynamic carrying capacity (kg) |           |
|   | Nominal length NL (mm)      | 30                             | 65        |
|   | 270                         | 578.2701M                      |           |
|   | 300                         | 578.3001M                      |           |
|   | 350                         | 578.3501M                      |           |
|   | 400                         | 578.4001M                      |           |
|   | 450                         | 578.4501M                      | 576.4501M |
|   | 500                         | 578.5001M                      | 576.5001M |
|   | 550                         | 578.5501M                      | 576.5501M |
|   | 600                         | 578.6001M                      | 576.6001M |
|   | 650                         |                                | 576.6501M |

\* Suitable for SERVO-DRIVE and TIP-ON BLUMOTION



| 2 | Drawer side set         |            |       |
|---|-------------------------|------------|-------|
|   | Drawer side height (mm) | 83.6       |       |
|   | Nominal length NL (mm)  | SW         | R9006 |
|   | 270                     | 378M2702SA |       |
|   | 300                     | 378M3002SA |       |
|   | 350                     | 378M3502SA |       |
|   | 400                     | 378M4002SA |       |
|   | 450                     | 378M4502SA |       |
|   | 500                     | 378M5002SA |       |
|   | 550                     | 378M5502SA |       |
|   | 600                     | 378M6002SA |       |
|   | 650                     | 378M6502SA |       |

**Consisting of:**

|    |     |                                                                   |
|----|-----|-------------------------------------------------------------------|
| 2a | 1 x | Drawer sides left/right                                           |
| 2b | 2 x | Cover caps, stamped with Blum logo, custom printed from 1,000 pcs |

| 3 | Chipboard back fixing left/right |          |       |
|---|----------------------------------|----------|-------|
|   | Material                         | SW       | R9006 |
|   | Steel                            | Z30C000S |       |

## TANDEMBOX – Drawer – C – round gallery

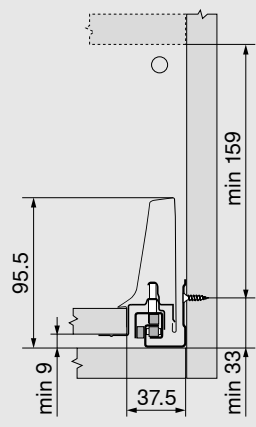
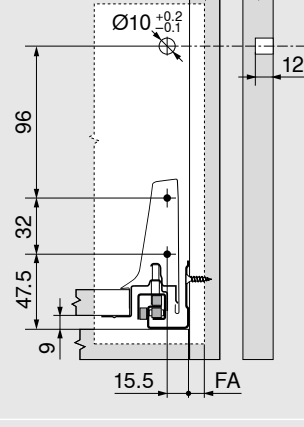
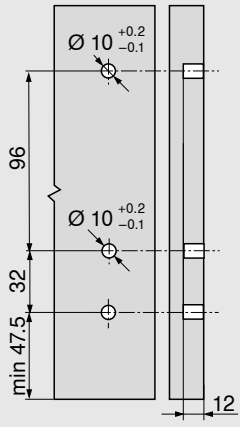
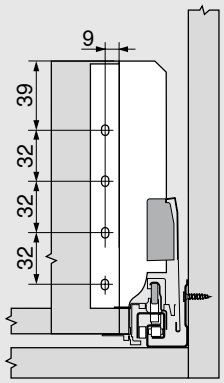
### Ordering information

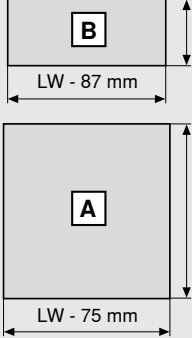
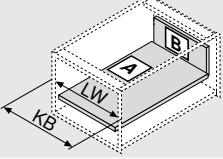
|                                                                                   |                               |     |          |
|-----------------------------------------------------------------------------------|-------------------------------|-----|----------|
|  | <b>4 Front fixing bracket</b> |     |          |
|                                                                                   | <b>Fixing method</b>          |     |          |
|                                                                                   | Knock-in                      | 2 x | ZSF.36A2 |
|                                                                                   | INSERTA                       | 2 x | ZSF.39A2 |
|                                                                                   | Screw-on                      | 2 x | ZSF.35A2 |

|                                                                                  |                                           |                               |              |
|----------------------------------------------------------------------------------|-------------------------------------------|-------------------------------|--------------|
|  | <b>5 Longside gallery rail left/right</b> |                               |              |
|                                                                                  | <b>Material</b>                           | <b>Nominal length NL (mm)</b> | <b>SW</b>    |
|                                                                                  | Steel                                     | 270                           | 2 x          |
|                                                                                  |                                           | 300                           | 2 x          |
|                                                                                  |                                           | 350                           | 2 x          |
|                                                                                  |                                           | 400                           | 2 x          |
|                                                                                  |                                           | 450                           | 2 x          |
|                                                                                  |                                           | 500                           | 2 x          |
|                                                                                  |                                           | 550                           | 2 x          |
|                                                                                  |                                           | 600                           | 2 x          |
|                                                                                  |                                           | 650                           | 2 x          |
|                                                                                  |                                           |                               | <b>R9006</b> |
|                                                                                  |                                           |                               | ZRG.216V.IC  |
|                                                                                  |                                           |                               | ZRG.246V.IC  |
|                                                                                  |                                           |                               | ZRG.296V.IC  |
|                                                                                  |                                           |                               | ZRG.346V.IC  |
|                                                                                  |                                           |                               | ZRG.396V.IC  |
|                                                                                  |                                           |                               | ZRG.446V.IC  |
|                                                                                  |                                           |                               | ZRG.496V.IC  |
|                                                                                  |                                           |                               | ZRG.546V.IC  |
|                                                                                  |                                           |                               | ZRG.596V.IC  |

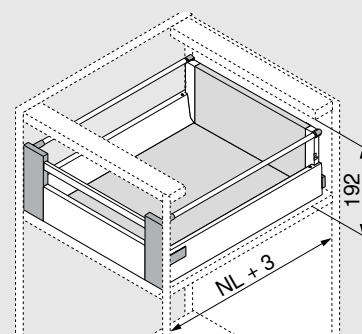
### Planning

|                                                                                                                             |                                                                                                                                                                        |                                                                                                                                                      |                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| <b>Space requirement in the cabinet</b>  | <b>Installation dimensions – front – screw-on assembly</b>  <p>FA Front overlay</p> | <b>Drilling distances – front – INSERTA   knock-in assembly</b>  | <b>Installation dimensions – back</b>  |
|-----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|

|                                                                                     |                           |               |
|-------------------------------------------------------------------------------------|---------------------------|---------------|
| <b>Cutting – 16 mm chipboard</b>                                                    |                           |               |
|  | <b>Chipboard back</b>     | <b>B (mm)</b> |
|                                                                                     | Height                    | 167           |
|  | <b>Drawer base</b>        | <b>A (mm)</b> |
|                                                                                     | Chipboard back            | NL - 24       |
|                                                                                     | KB Cabinet width          |               |
|                                                                                     | LW Internal cabinet width |               |
|                                                                                     | NL Nominal length         |               |

**TANDEMBOX – Inner drawer – C – round gallery**


- Concealed, guided full extension
- Tool-free front assembly
- Includes integrated BLUMOTION for soft and effortless closing; can be combined with the SERVO-DRIVE electronic opening support system
- Or with TIP-ON BLUMOTION

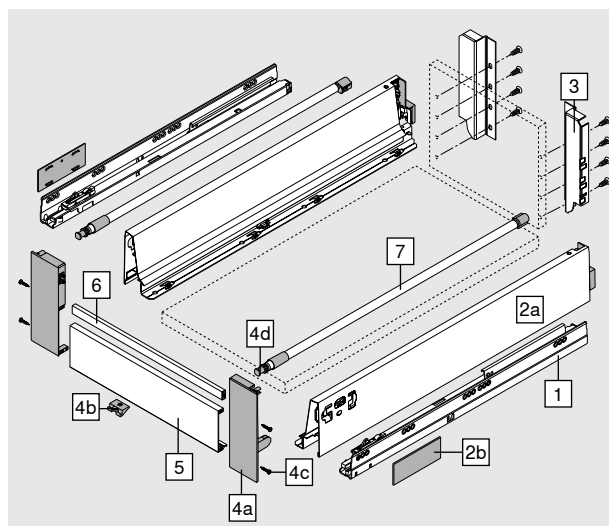
**Space requirement**


NL Nominal length

**Ordering information**

| 1 | Cabinet profiles left/right |                                |           |
|---|-----------------------------|--------------------------------|-----------|
|   | BLUMOTION *                 | Dynamic carrying capacity (kg) |           |
|   | Nominal length NL (mm)      | 30                             | 65        |
|   | 270                         | 578.2701M                      |           |
|   | 300                         | 578.3001M                      |           |
|   | 350                         | 578.3501M                      |           |
|   | 400                         | 578.4001M                      |           |
|   | 450                         | 578.4501M                      | 576.4501M |
|   | 500                         | 578.5001M                      | 576.5001M |
|   | 550                         | 578.5501M                      | 576.5501M |
|   | 600                         | 578.6001M                      | 576.6001M |
|   | 650                         |                                | 576.6501M |

\* Suitable for SERVO-DRIVE and TIP-ON BLUMOTION



| 2 | Drawer side set         |            |       |
|---|-------------------------|------------|-------|
|   | Drawer side height (mm) | 83.6       |       |
|   | Nominal length NL (mm)  | SW         | R9006 |
|   | 270                     | 378M2702SA |       |
|   | 300                     | 378M3002SA |       |
|   | 350                     | 378M3502SA |       |
|   | 400                     | 378M4002SA |       |
|   | 450                     | 378M4502SA |       |
|   | 500                     | 378M5002SA |       |
|   | 550                     | 378M5502SA |       |
|   | 600                     | 378M6002SA |       |
|   | 650                     | 378M6502SA |       |

**Consisting of:**

|    |     |                                                                   |
|----|-----|-------------------------------------------------------------------|
| 2a | 1 x | Drawer sides left/right                                           |
| 2b | 2 x | Cover caps, stamped with Blum logo, custom printed from 1,000 pcs |

| 3 | Chipboard back fixing left/right |          |       |
|---|----------------------------------|----------|-------|
|   | Material                         | SW       | R9006 |
|   | Steel                            | Z30C000S |       |

## TANDEMBOX – Inner drawer – C – round gallery

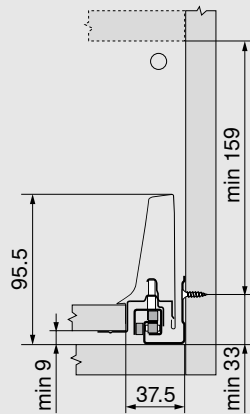
## Ordering information

|                                                                                     |     |                                    |  |                        |           |             |       |
|-------------------------------------------------------------------------------------|-----|------------------------------------|--|------------------------|-----------|-------------|-------|
| 4                                                                                   |     | Front fixing set                   |  |                        |           |             |       |
|    |     | Material                           |  | SW                     | WGR       |             |       |
|                                                                                     |     | Nylon                              |  | ZIF.76C0               |           |             |       |
| Consisting of:                                                                      |     |                                    |  |                        |           |             |       |
| 4a                                                                                  | 1 x | Front fixing left/right            |  |                        |           |             |       |
| 4b                                                                                  | 1 x | Locking piece – Z31A0008           |  |                        |           |             |       |
| 4c                                                                                  | 4 x | Screws                             |  |                        |           |             |       |
| 4d                                                                                  | 2 x | Gallery head – ZRG.000R5F          |  |                        |           |             |       |
| 5                                                                                   |     |                                    |  |                        |           |             |       |
| Front piece without groove                                                          |     |                                    |  |                        |           |             |       |
|    |     | Material                           |  | Length (mm)            | SW        | R9006       |       |
|                                                                                     |     | Aluminium                          |  | 1036                   | Z31L1036A |             |       |
| Cutting                                                                             |     | Internal cabinet width LW - 132 mm |  |                        |           |             |       |
| 6                                                                                   |     |                                    |  |                        |           |             |       |
| Cross gallery                                                                       |     |                                    |  |                        |           |             |       |
|    |     | Material                           |  | Length (mm)            | SW        | R9006       |       |
|                                                                                     |     | Aluminium                          |  | 1046                   | ZRG.1046Z |             |       |
| Cutting                                                                             |     | Internal cabinet width LW - 122 mm |  |                        |           |             |       |
| 7                                                                                   |     |                                    |  |                        |           |             |       |
| Longside gallery rail left/right                                                    |     |                                    |  |                        |           |             |       |
|  |     | Material                           |  | Nominal length NL (mm) |           | SW          | R9006 |
|                                                                                     |     | Steel                              |  | 270                    | 2 x       | ZRG.216V.IC |       |
|                                                                                     |     |                                    |  | 300                    | 2 x       | ZRG.246V.IC |       |
|                                                                                     |     |                                    |  | 350                    | 2 x       | ZRG.296V.IC |       |
|                                                                                     |     |                                    |  | 400                    | 2 x       | ZRG.346V.IC |       |
|                                                                                     |     |                                    |  | 450                    | 2 x       | ZRG.396V.IC |       |
|                                                                                     |     |                                    |  | 500                    | 2 x       | ZRG.446V.IC |       |
|                                                                                     |     |                                    |  | 550                    | 2 x       | ZRG.496V.IC |       |
|                                                                                     |     |                                    |  | 600                    | 2 x       | ZRG.546V.IC |       |
|                                                                                     |     |                                    |  | 650                    | 2 x       | ZRG.596V.IC |       |

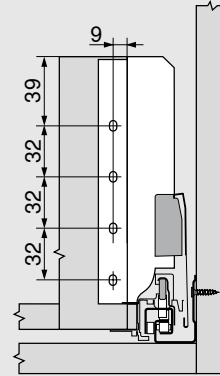
## TANDEMBOX – Inner drawer – C – round gallery

### Planning

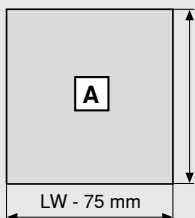
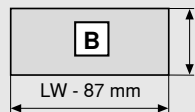
#### Space requirement in the cabinet



#### Installation dimensions – back



#### Cutting – 16 mm chipboard



#### Chipboard back

Height

B (mm)

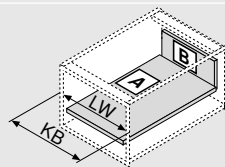
167

#### Drawer base

Chipboard back

A (mm)

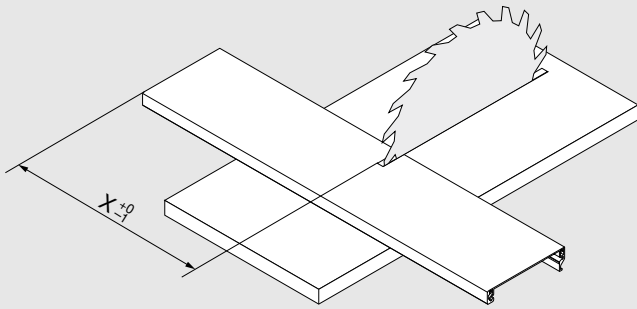
NL - 24



KB Cabinet width

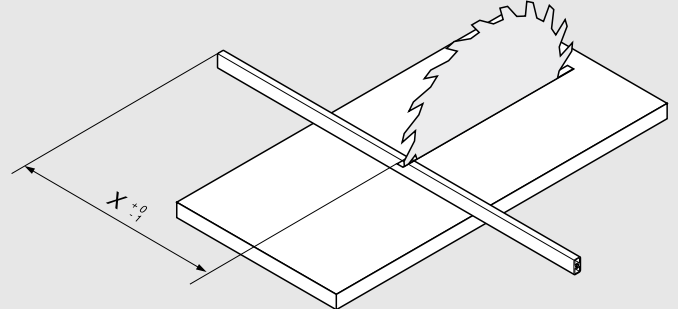
LW Internal cabinet width

NL Nominal length

**TANDEMBOX – Inner drawer – C – round gallery****Planning****Front piece for cutting to size**

$$X = LW - 132$$

LW Internal cabinet width

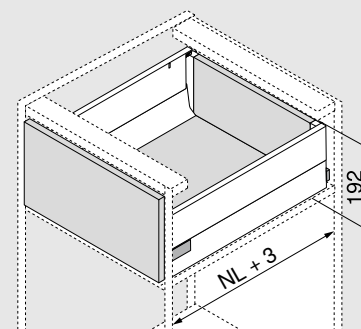
**Front piece for cutting to size**

$$X = LW - 122$$

LW Internal cabinet width

**TANDEMBOX – Drawer – C – BOXSIDE**


- Concealed, guided full extension
- Tool-free front assembly
- 3-dimensional front adjustment
- Includes integrated BLUMOTION for soft and effortless closing; can be combined with the SERVO-DRIVE electronic opening support system
- Alternatively compatible with the TIP-ON BLUMOTION mechanical opening support system for handle-less furniture, or even for furniture with handles as a design feature

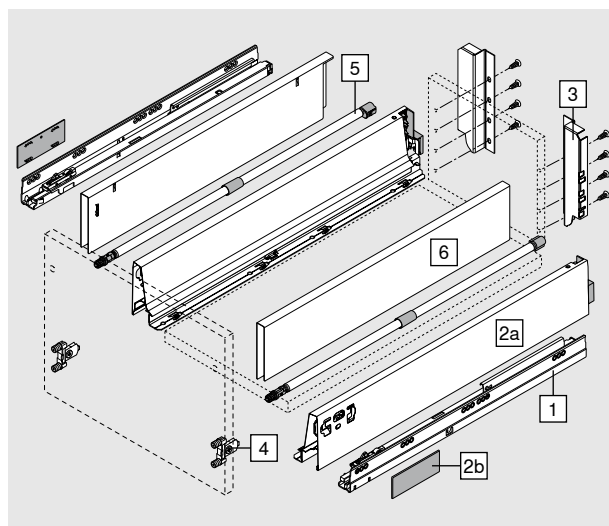
**Space requirement**


NL Nominal length

**Ordering information**

| 1 | Cabinet profiles left/right |                                |           |
|---|-----------------------------|--------------------------------|-----------|
|   | BLUMOTION *                 | Dynamic carrying capacity (kg) |           |
|   | Nominal length NL (mm)      | 30                             | 65        |
|   | 270                         | 578.2701M                      |           |
|   | 300                         | 578.3001M                      |           |
|   | 350                         | 578.3501M                      |           |
|   | 400                         | 578.4001M                      |           |
|   | 450                         | 578.4501M                      | 576.4501M |
|   | 500                         | 578.5001M                      | 576.5001M |
|   | 550                         | 578.5501M                      | 576.5501M |
|   | 600                         | 578.6001M                      | 576.6001M |
|   | 650                         |                                | 576.6501M |

\* Suitable for SERVO-DRIVE and TIP-ON BLUMOTION



| 2 | Drawer side set         |            |       |
|---|-------------------------|------------|-------|
|   | Drawer side height (mm) | 83.6       |       |
|   | Nominal length NL (mm)  | SW         | R9006 |
|   | 270                     | 378M2702SA |       |
|   | 300                     | 378M3002SA |       |
|   | 350                     | 378M3502SA |       |
|   | 400                     | 378M4002SA |       |
|   | 450                     | 378M4502SA |       |
|   | 500                     | 378M5002SA |       |
|   | 550                     | 378M5502SA |       |
|   | 600                     | 378M6002SA |       |
|   | 650                     | 378M6502SA |       |

**Consisting of:**

|    |     |                                                                   |
|----|-----|-------------------------------------------------------------------|
| 2a | 1 x | Drawer sides left/right                                           |
| 2b | 2 x | Cover caps, stamped with Blum logo, custom printed from 1,000 pcs |

| 3 | Chipboard back fixing left/right |          |       |
|---|----------------------------------|----------|-------|
|   | Material                         | SW       | R9006 |
|   | Steel                            | Z30C000S |       |

## TANDEMBOX – Drawer – C – BOXSIDE

## Ordering information

|                                                                                    |                                  |                        |     |             |          |
|------------------------------------------------------------------------------------|----------------------------------|------------------------|-----|-------------|----------|
| 4                                                                                  | Front fixing bracket             |                        |     |             |          |
|   | Fixing method                    |                        |     |             |          |
|                                                                                    | Knock-in                         |                        |     | 2 x         | ZSF.36A2 |
|                                                                                    | INSERTA                          |                        |     | 2 x         | ZSF.39A2 |
|                                                                                    | Screw-on                         |                        |     | 2 x         | ZSF.35A2 |
| 5                                                                                  | Longside gallery rail left/right |                        |     |             |          |
|    | Material                         | Nominal length NL (mm) |     | SW          | R9006    |
|                                                                                    | Steel                            | 270                    | 2 x | ZRG.216V.IC |          |
|                                                                                    |                                  | 300                    | 2 x | ZRG.246V.IC |          |
|                                                                                    |                                  | 350                    | 2 x | ZRG.296V.IC |          |
|                                                                                    |                                  | 400                    | 2 x | ZRG.346V.IC |          |
|                                                                                    |                                  | 450                    | 2 x | ZRG.396V.IC |          |
|                                                                                    |                                  | 500                    | 2 x | ZRG.446V.IC |          |
|                                                                                    |                                  | 550                    | 2 x | ZRG.496V.IC |          |
|                                                                                    |                                  | 600                    | 2 x | ZRG.546V.IC |          |
|                                                                                    |                                  | 650                    | 2 x | ZRG.596V.IC |          |
| 6                                                                                  | BOXSIDE left/right               |                        |     |             |          |
|  | Material                         | Nominal length NL (mm) |     | SW          | R9006    |
|                                                                                    | Steel                            | 270                    | 2 x | Z37C260     |          |
|                                                                                    |                                  | 300                    | 2 x | Z37C290     |          |
|                                                                                    |                                  | 350                    | 2 x | Z37C340     |          |
|                                                                                    |                                  | 400                    | 2 x | Z37C390     |          |
|                                                                                    |                                  | 450                    | 2 x | Z37C440     |          |
|                                                                                    |                                  | 500                    | 2 x | Z37C490     |          |
|                                                                                    |                                  | 550                    | 2 x | Z37C540     |          |
|                                                                                    |                                  | 600                    | 2 x | Z37C590     |          |
|                                                                                    |                                  | 650                    | 2 x | Z37C640     |          |

TANDEMBOX – Drawer – C – BOXSIDE

Planning

Space requirement in the cabinet

Installation dimensions – front – screw-on assembly

FA Front overlay

Drilling distances – front – INSERTA | knock-in assembly

Installation dimensions – back

Cutting – 16 mm chipboard

|                       |               |
|-----------------------|---------------|
| <b>Chipboard back</b> | <b>B (mm)</b> |
| Height                | 167           |
| <b>Drawer base</b>    | <b>A (mm)</b> |
| Chipboard back        | NL - 24       |

KB Cabinet width

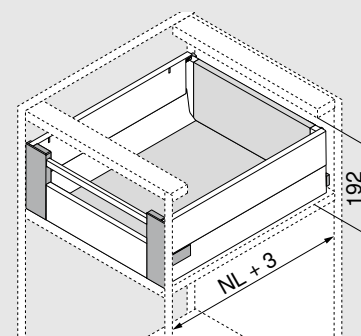
LW Internal cabinet width

NL Nominal length



**TANDEMBOX – Inner drawer – C – BOXSIDE**


- Concealed, guided full extension
- Tool-free front assembly
- Includes integrated BLUMOTION for soft and effortless closing; can be combined with the SERVO-DRIVE electronic opening support system
- Or with TIP-ON BLUMOTION

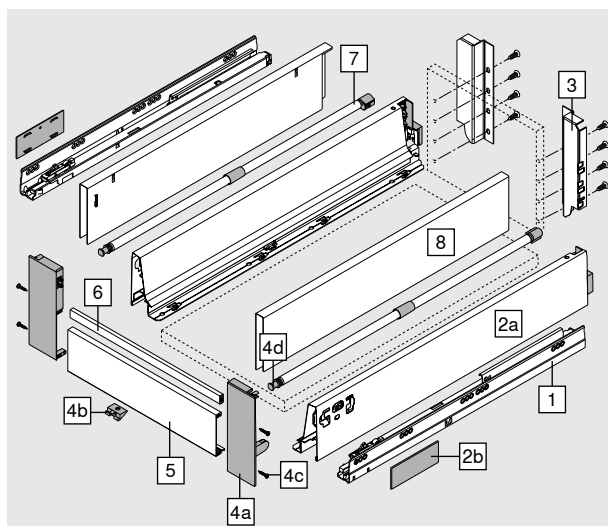
**Space requirement**


NL Nominal length

**Ordering information**

| 1 | Cabinet profiles left/right |                                |           |
|---|-----------------------------|--------------------------------|-----------|
|   | BLUMOTION *                 | Dynamic carrying capacity (kg) |           |
|   | Nominal length NL (mm)      | 30                             | 65        |
|   | 270                         | 578.2701M                      |           |
|   | 300                         | 578.3001M                      |           |
|   | 350                         | 578.3501M                      |           |
|   | 400                         | 578.4001M                      |           |
|   | 450                         | 578.4501M                      | 576.4501M |
|   | 500                         | 578.5001M                      | 576.5001M |
|   | 550                         | 578.5501M                      | 576.5501M |
|   | 600                         | 578.6001M                      | 576.6001M |
|   | 650                         |                                | 576.6501M |

\* Suitable for SERVO-DRIVE and TIP-ON BLUMOTION



| 2 | Drawer side set         |            |       |
|---|-------------------------|------------|-------|
|   | Drawer side height (mm) | 83.6       |       |
|   | Nominal length NL (mm)  | SW         | R9006 |
|   | 270                     | 378M2702SA |       |
|   | 300                     | 378M3002SA |       |
|   | 350                     | 378M3502SA |       |
|   | 400                     | 378M4002SA |       |
|   | 450                     | 378M4502SA |       |
|   | 500                     | 378M5002SA |       |
|   | 550                     | 378M5502SA |       |
|   | 600                     | 378M6002SA |       |
|   | 650                     | 378M6502SA |       |

**Consisting of:**

|    |     |                                                                   |
|----|-----|-------------------------------------------------------------------|
| 2a | 1 x | Drawer sides left/right                                           |
| 2b | 2 x | Cover caps, stamped with Blum logo, custom printed from 1,000 pcs |

| 3 | Chipboard back fixing left/right |          |       |
|---|----------------------------------|----------|-------|
|   | Material                         | SW       | R9006 |
|   | Steel                            | Z30C000S |       |

## TANDEMBOX – Inner drawer – C – BOXSIDE

## Ordering information

|                                                                                     |     |                                    |  |                        |           |             |
|-------------------------------------------------------------------------------------|-----|------------------------------------|--|------------------------|-----------|-------------|
| 4                                                                                   |     | Front fixing set                   |  |                        |           |             |
|    |     | Material                           |  | SW                     | WGR       |             |
|                                                                                     |     | Nylon                              |  | ZIF.76C0               |           |             |
| Consisting of:                                                                      |     |                                    |  |                        |           |             |
| 4a                                                                                  | 1 x | Front fixing left/right            |  |                        |           |             |
| 4b                                                                                  | 1 x | Locking piece – Z31A0008           |  |                        |           |             |
| 4c                                                                                  | 4 x | Screws                             |  |                        |           |             |
| 4d                                                                                  | 2 x | Gallery head – ZRG.000R5F          |  |                        |           |             |
| 5                                                                                   |     |                                    |  |                        |           |             |
|    |     | Front piece without groove         |  |                        |           |             |
|                                                                                     |     | Material                           |  | Length (mm)            | SW        | R9006       |
|                                                                                     |     | Aluminium                          |  | 1036                   | Z31L1036A |             |
| Cutting                                                                             |     | Internal cabinet width LW - 132 mm |  |                        |           |             |
| 6                                                                                   |     |                                    |  |                        |           |             |
|    |     | Cross gallery                      |  |                        |           |             |
|                                                                                     |     | Material                           |  | Length (mm)            | SW        | R9006       |
|                                                                                     |     | Aluminium                          |  | 1046                   | ZRG.1046Z |             |
| Cutting                                                                             |     | Internal cabinet width LW - 122 mm |  |                        |           |             |
| 7                                                                                   |     |                                    |  |                        |           |             |
|  |     | Longside gallery rail left/right   |  |                        |           |             |
|                                                                                     |     | Material                           |  | Nominal length NL (mm) | SW        | R9006       |
|                                                                                     |     | Steel                              |  | 270                    | 2 x       | ZRG.216V.IC |
|                                                                                     |     |                                    |  | 300                    | 2 x       | ZRG.246V.IC |
|                                                                                     |     |                                    |  | 350                    | 2 x       | ZRG.296V.IC |
|                                                                                     |     |                                    |  | 400                    | 2 x       | ZRG.346V.IC |
|                                                                                     |     |                                    |  | 450                    | 2 x       | ZRG.396V.IC |
|                                                                                     |     |                                    |  | 500                    | 2 x       | ZRG.446V.IC |
|                                                                                     |     |                                    |  | 550                    | 2 x       | ZRG.496V.IC |
|                                                                                     |     |                                    |  | 600                    | 2 x       | ZRG.546V.IC |
| 650                                                                                 | 2 x |                                    |  | ZRG.596V.IC            |           |             |
| 8                                                                                   |     |                                    |  |                        |           |             |
|  |     | BOXSIDE left/right                 |  |                        |           |             |
|                                                                                     |     | Material                           |  | Nominal length NL (mm) | SW        | R9006       |
|                                                                                     |     | Steel                              |  | 270                    | 2 x       | Z37C260     |
|                                                                                     |     |                                    |  | 300                    | 2 x       | Z37C290     |
|                                                                                     |     |                                    |  | 350                    | 2 x       | Z37C340     |
|                                                                                     |     |                                    |  | 400                    | 2 x       | Z37C390     |
|                                                                                     |     |                                    |  | 450                    | 2 x       | Z37C440     |
|                                                                                     |     |                                    |  | 500                    | 2 x       | Z37C490     |
|                                                                                     |     |                                    |  | 550                    | 2 x       | Z37C540     |
|                                                                                     |     |                                    |  | 600                    | 2 x       | Z37C590     |
| 650                                                                                 | 2 x |                                    |  | Z37C640                |           |             |

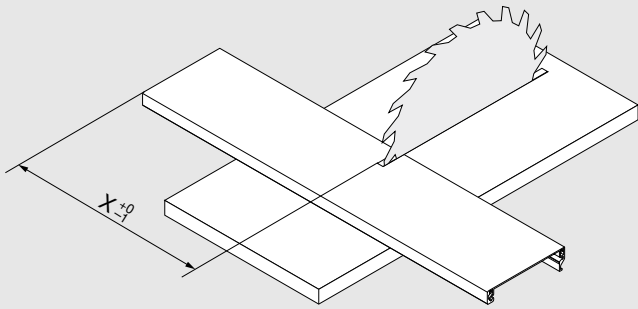
TANDEMBOX – Drawer – C – BOXSIDE

Planning

Space requirement in the cabinet

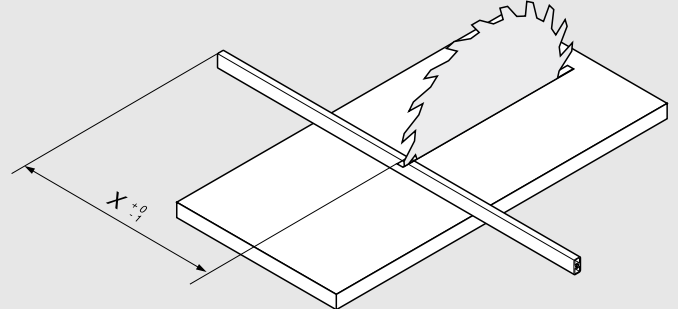
Installation dimensions – back

| Cutting – 16 mm chipboard |                |         |
|---------------------------|----------------|---------|
|                           | Chipboard back | B (mm)  |
|                           | Height         | 167     |
|                           | Drawer base    | A (mm)  |
|                           | Chipboard back | NL - 24 |
|                           |                |         |
| KB Cabinet width          |                |         |
| LW Internal cabinet width |                |         |
| NL Nominal length         |                |         |

**TANDEMBOX – Drawer – C – BOXSIDE****Planning****Front piece for cutting to size**

$$X = LW - 132$$

LW Internal cabinet width

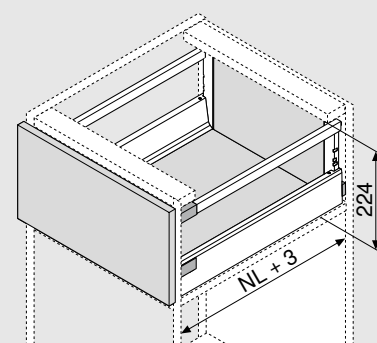
**Front piece for cutting to size**

$$X = LW - 122$$

LW Internal cabinet width

**TANDEMBOX – Drawer – D – rectangular gallery**


- Concealed, guided full extension
- Tool-free front assembly
- 3-dimensional front adjustment
- Includes integrated BLUMOTION for soft and effortless closing; can be combined with the SERVO-DRIVE electronic opening support system
- Alternatively compatible with the TIP-ON BLUMOTION mechanical opening support system for handle-less furniture, or even for furniture with handles as a design feature

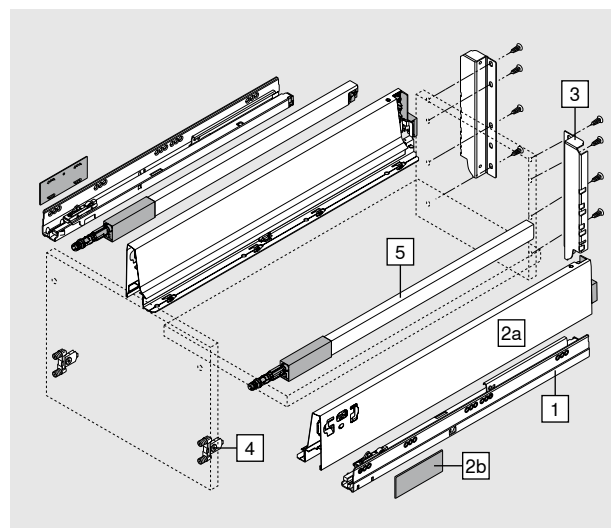
**Space requirement**


NL Nominal length

**Ordering information**

| 1 | Cabinet profiles left/right |                                |           |
|---|-----------------------------|--------------------------------|-----------|
|   | BLUMOTION *                 | Dynamic carrying capacity (kg) |           |
|   | Nominal length NL (mm)      | 30                             | 65        |
|   | 270                         | 578.2701M                      |           |
|   | 300                         | 578.3001M                      |           |
|   | 350                         | 578.3501M                      |           |
|   | 400                         | 578.4001M                      |           |
|   | 450                         | 578.4501M                      | 576.4501M |
|   | 500                         | 578.5001M                      | 576.5001M |
|   | 550                         | 578.5501M                      | 576.5501M |
|   | 600                         | 578.6001M                      | 576.6001M |
|   | 650                         |                                | 576.6501M |

\* Suitable for SERVO-DRIVE and TIP-ON BLUMOTION



| 2 | Drawer side set         |            |       |
|---|-------------------------|------------|-------|
|   | Drawer side height (mm) | 83.6       |       |
|   | Nominal length NL (mm)  | SW         | R9006 |
|   | 270                     | 378M2702SA |       |
|   | 300                     | 378M3002SA |       |
|   | 350                     | 378M3502SA |       |
|   | 400                     | 378M4002SA |       |
|   | 450                     | 378M4502SA |       |
|   | 500                     | 378M5002SA |       |
|   | 550                     | 378M5502SA |       |
|   | 600                     | 378M6002SA |       |
|   | 650                     | 378M6502SA |       |

**Consisting of:**

|    |     |                                                                   |
|----|-----|-------------------------------------------------------------------|
| 2a | 1 x | Drawer sides left/right                                           |
| 2b | 2 x | Cover caps, stamped with Blum logo, custom printed from 1,000 pcs |

| 3 | Chipboard back fixing left/right |           |       |
|---|----------------------------------|-----------|-------|
|   | Material                         | SW        | R9006 |
|   | Steel                            | Z30D000SL |       |

## TANDEMBOX – Drawer – D – rectangular gallery

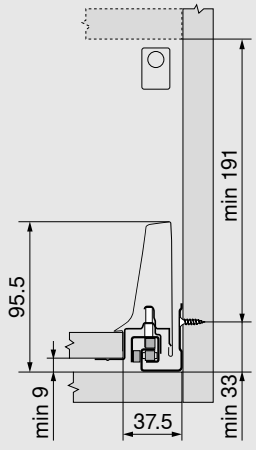
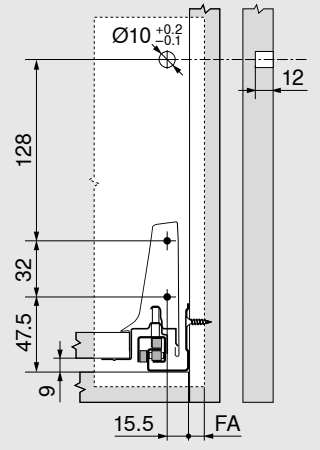
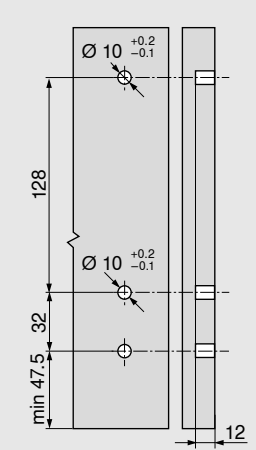
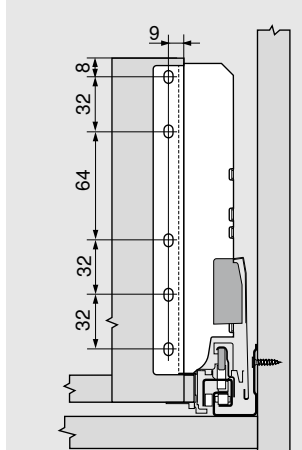
### Ordering information

|                                                                                   |                               |     |          |
|-----------------------------------------------------------------------------------|-------------------------------|-----|----------|
|  | <b>4 Front fixing bracket</b> |     |          |
|                                                                                   | <b>Fixing method</b>          |     |          |
|                                                                                   | Knock-in                      | 2 x | ZSF.36A2 |
|                                                                                   | INSERTA                       | 2 x | ZSF.39A2 |
|                                                                                   | Screw-on                      | 2 x | ZSF.35A2 |

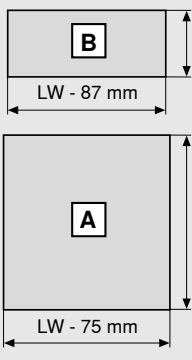
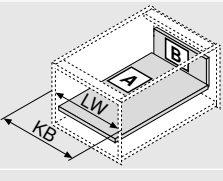
  

|                                                                                   |                                           |                               |             |              |
|-----------------------------------------------------------------------------------|-------------------------------------------|-------------------------------|-------------|--------------|
|  | <b>5 Longside gallery rail left/right</b> |                               |             |              |
|                                                                                   | <b>Material</b>                           | <b>Nominal length NL (mm)</b> | <b>SW</b>   | <b>R9006</b> |
|                                                                                   | Steel                                     | 270                           | ZRG.207RSIC |              |
|                                                                                   |                                           | 300                           | ZRG.237RSIC |              |
|                                                                                   |                                           | 350                           | ZRG.287RSIC |              |
|                                                                                   |                                           | 400                           | ZRG.337RSIC |              |
|                                                                                   |                                           | 450                           | ZRG.387RSIC |              |
|                                                                                   |                                           | 500                           | ZRG.437RSIC |              |
|                                                                                   |                                           | 550                           | ZRG.487RSIC |              |
|                                                                                   |                                           | 600                           | ZRG.537RSIC |              |
|                                                                                   |                                           | 650                           | ZRG.587RSIC |              |

### Planning

| Space requirement in the cabinet                                                                                                                                                                                                                        | Installation dimensions – front – screw-on assembly                                                                                                                                                                                                                                                                                                                   | Drilling distances – front – INSERTA   knock-in assembly                                                                                                                                                                                                                                                                                    | Installation dimensions – back                                                                                                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>Diagram showing the space requirement in the cabinet. Dimensions include: 95.5 (height), min 9 (height), 37.5 (width), min 33 (width), and min 191 (height).</p> |  <p>Diagram showing the installation dimensions for the front screw-on assembly. Dimensions include: 128 (height), 32 (height), 47.5 (height), 9 (height), 15.5 (width), 12 (width), and FA (front overlay). A hole is specified as <math>\varnothing 10^{+0.2}_{-0.1}</math>.</p> |  <p>Diagram showing the drilling distances for the front INSERTA   knock-in assembly. Dimensions include: 128 (height), 32 (height), min 47.5 (height), 32 (height), 12 (width), and a hole specified as <math>\varnothing 10^{+0.2}_{-0.1}</math>.</p> |  <p>Diagram showing the installation dimensions for the back. Dimensions include: 9 (height), 8 (height), 32 (height), 64 (height), 32 (height), 32 (height), and 12 (width).</p> |

### Cutting – 16 mm chipboard

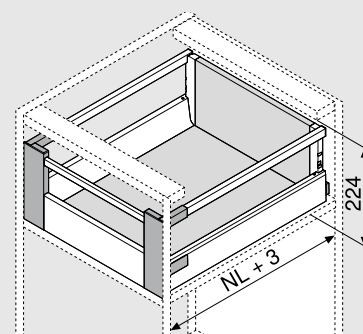
|                                                                                                                                                                                                                                                |                       |               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------|
|  <p>Diagram showing the cutting dimensions for 16 mm chipboard. Dimensions include: B (height), LW - 87 mm (width), A (height), and LW - 75 mm (width).</p> | <b>Chipboard back</b> | <b>B (mm)</b> |
|                                                                                                                                                                                                                                                | Height                | 199           |
|                                                                                                                                                                                                                                                | <b>Drawer base</b>    | <b>A (mm)</b> |
|                                                                                                                                                                                                                                                | Chipboard back        | NL - 24       |
|  <p>Diagram showing the 3D perspective of the drawer base with dimensions KB (cabinet width), LW (internal cabinet width), and NL (nominal length).</p>     |                       |               |
| KB Cabinet width                                                                                                                                                                                                                               |                       |               |
| LW Internal cabinet width                                                                                                                                                                                                                      |                       |               |
| NL Nominal length                                                                                                                                                                                                                              |                       |               |

## TANDEMBOX – Inner drawer – D – rectangular gallery



- Concealed, guided full extension
- Tool-free front assembly
- Includes integrated BLUMOTION for soft and effortless closing; can be combined with the SERVO-DRIVE electronic opening support system
- Or with TIP-ON BLUMOTION

### Space requirement

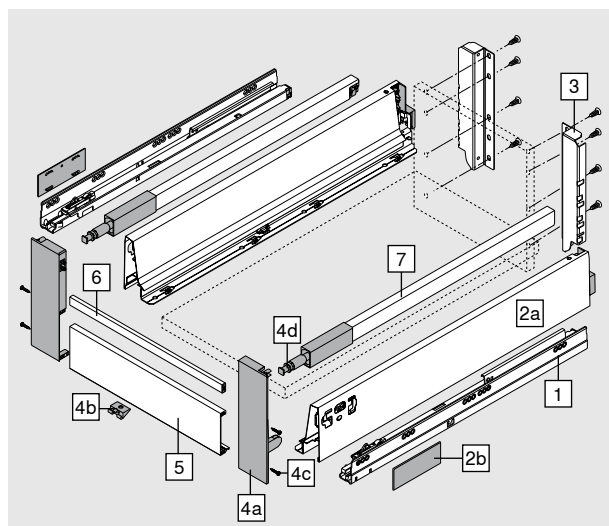


NL Nominal length

## Ordering information

| 1 | Cabinet profiles left/right |                                |           |
|---|-----------------------------|--------------------------------|-----------|
|   | BLUMOTION *                 | Dynamic carrying capacity (kg) |           |
|   | Nominal length NL (mm)      | 30                             | 65        |
|   | 270                         | 578.2701M                      |           |
|   | 300                         | 578.3001M                      |           |
|   | 350                         | 578.3501M                      |           |
|   | 400                         | 578.4001M                      |           |
|   | 450                         | 578.4501M                      | 576.4501M |
|   | 500                         | 578.5001M                      | 576.5001M |
|   | 550                         | 578.5501M                      | 576.5501M |
|   | 600                         | 578.6001M                      | 576.6001M |
|   | 650                         |                                | 576.6501M |

\* Suitable for SERVO-DRIVE and TIP-ON BLUMOTION



| 2 | Drawer side set         |            |       |
|---|-------------------------|------------|-------|
|   | Drawer side height (mm) | 83.6       |       |
|   | Nominal length NL (mm)  | SW         | R9006 |
|   | 270                     | 378M2702SA |       |
|   | 300                     | 378M3002SA |       |
|   | 350                     | 378M3502SA |       |
|   | 400                     | 378M4002SA |       |
|   | 450                     | 378M4502SA |       |
|   | 500                     | 378M5002SA |       |
|   | 550                     | 378M5502SA |       |
|   | 600                     | 378M6002SA |       |
|   | 650                     | 378M6502SA |       |

### Consisting of:

|    |     |                                                                   |
|----|-----|-------------------------------------------------------------------|
| 2a | 1 x | Drawer sides left/right                                           |
| 2b | 2 x | Cover caps, stamped with Blum logo, custom printed from 1,000 pcs |

| 3 | Chipboard back fixing left/right |           |       |
|---|----------------------------------|-----------|-------|
|   | Material                         | SW        | R9006 |
|   | Steel                            | Z30D000SL |       |

## TANDEMBOX – Inner drawer – D – rectangular gallery

## Ordering information

|                                                                                    |     |                                    |  |                        |             |       |
|------------------------------------------------------------------------------------|-----|------------------------------------|--|------------------------|-------------|-------|
| 4                                                                                  |     | Front fixing set                   |  |                        |             |       |
|   |     | Material                           |  | SW                     | WGR         |       |
|                                                                                    |     | Nylon                              |  | ZIF.76D0               |             |       |
| Consisting of:                                                                     |     |                                    |  |                        |             |       |
| 4a                                                                                 | 1 x | Front fixing left/right            |  |                        |             |       |
| 4b                                                                                 | 1 x | Locking piece – Z31A0008           |  |                        |             |       |
| 4c                                                                                 | 4 x | Screws                             |  |                        |             |       |
| 4d                                                                                 | 2 x | Gallery head – ZRG.000R5F          |  |                        |             |       |
| 5                                                                                  |     |                                    |  |                        |             |       |
| Front piece without groove                                                         |     |                                    |  |                        |             |       |
|   |     | Material                           |  | Length (mm)            | SW          | R9006 |
|                                                                                    |     | Aluminium                          |  | 1036                   | Z31L1036A   |       |
| Cutting                                                                            |     | Internal cabinet width LW - 132 mm |  |                        |             |       |
| 6                                                                                  |     |                                    |  |                        |             |       |
| Cross gallery                                                                      |     |                                    |  |                        |             |       |
|   |     | Material                           |  | Length (mm)            | SW          | R9006 |
|                                                                                    |     | Aluminium                          |  | 1046                   | ZRG.1046Z   |       |
| Cutting                                                                            |     | Internal cabinet width LW - 122 mm |  |                        |             |       |
| 7                                                                                  |     |                                    |  |                        |             |       |
| Longside gallery rail left/right                                                   |     |                                    |  |                        |             |       |
|  |     | Material                           |  | Nominal length NL (mm) | SW          | R9006 |
|                                                                                    |     | Steel                              |  | 270                    | ZRG.207RSIC |       |
|                                                                                    |     |                                    |  | 300                    | ZRG.237RSIC |       |
|                                                                                    |     |                                    |  | 350                    | ZRG.287RSIC |       |
|                                                                                    |     |                                    |  | 400                    | ZRG.337RSIC |       |
|                                                                                    |     |                                    |  | 450                    | ZRG.387RSIC |       |
|                                                                                    |     |                                    |  | 500                    | ZRG.437RSIC |       |
|                                                                                    |     |                                    |  | 550                    | ZRG.487RSIC |       |
|                                                                                    |     |                                    |  | 600                    | ZRG.537RSIC |       |
|                                                                                    |     |                                    |  | 650                    | ZRG.587RSIC |       |

TANDEMBOX – Inner drawer – D – rectangular gallery

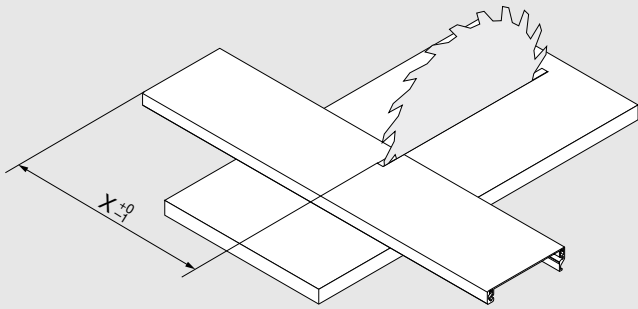
Planning

Space requirement in the cabinet

Installation dimensions – back

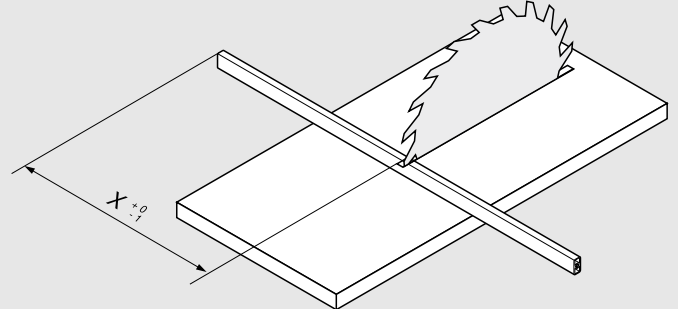
Cutting – 16 mm chipboard

| Chipboard back            |  | B (mm)  |
|---------------------------|--|---------|
| Height                    |  | 199     |
| Drawer base               |  | A (mm)  |
| Chipboard back            |  | NL - 24 |
|                           |  |         |
| KB Cabinet width          |  |         |
| LW Internal cabinet width |  |         |
| NL Nominal length         |  |         |

**TANDEMBOX – Inner drawer – D – rectangular gallery****Planning****Front piece for cutting to size**

$$X = LW - 132$$

LW Internal cabinet width

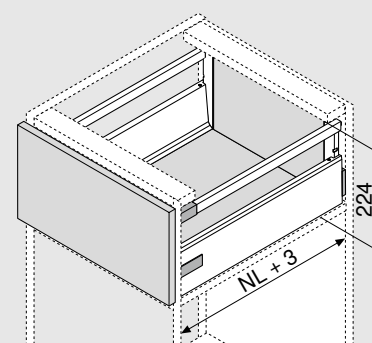
**Front piece for cutting to size**

$$X = LW - 122$$

LW Internal cabinet width

**TANDEMBOX – Drawer – D – K drawer side – rectangular gallery**


- Concealed, guided full extension
- Tool-free front assembly
- 3-dimensional front adjustment
- Includes integrated BLUMOTION for soft and effortless closing; can be combined with the SERVO-DRIVE electronic opening support system
- Alternatively compatible with the TIP-ON BLUMOTION mechanical opening support system for handle-less furniture, or even for furniture with handles as a design feature

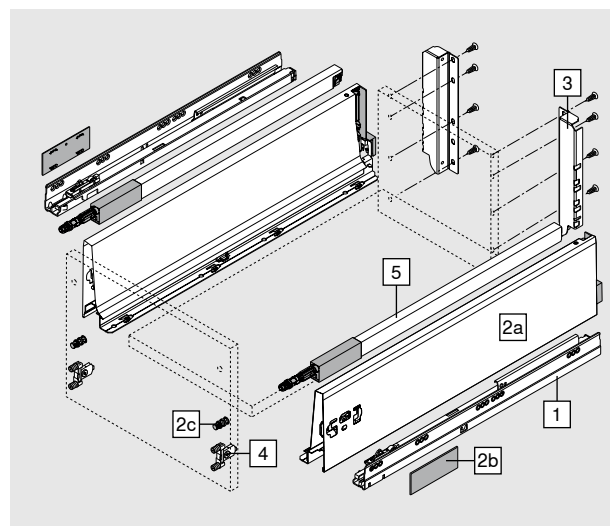
**Space requirement**


NL Nominal length

**Ordering information**

| 1 | Cabinet profiles left/right |                                |           |
|---|-----------------------------|--------------------------------|-----------|
|   | BLUMOTION *                 | Dynamic carrying capacity (kg) |           |
|   | Nominal length NL (mm)      | 30                             | 65        |
|   | 270                         | 578.2701M                      |           |
|   | 300                         | 578.3001M                      |           |
|   | 350                         | 578.3501M                      |           |
|   | 400                         | 578.4001M                      |           |
|   | 450                         | 578.4501M                      | 576.4501M |
|   | 500                         | 578.5001M                      | 576.5001M |
|   | 550                         | 578.5501M                      | 576.5501M |
|   | 600                         | 578.6001M                      | 576.6001M |
|   | 650                         |                                | 576.6501M |

\* Suitable for SERVO-DRIVE and TIP-ON BLUMOTION



| 2 | Drawer side set         |            |       |
|---|-------------------------|------------|-------|
|   | Drawer side height (mm) | 115.6      |       |
|   | Nominal length NL (mm)  | SW         | R9006 |
|   | 270                     | 378K2702SA |       |
|   | 300                     | 378K3002SA |       |
|   | 350                     | 378K3502SA |       |
|   | 400                     | 378K4002SA |       |
|   | 450                     | 378K4502SA |       |
|   | 500                     | 378K5002SA |       |
|   | 550                     | 378K5502SA |       |
|   | 600                     | 378K6002SA |       |
|   | 650                     | 378K6502SA |       |

**Consisting of:**

|    |     |                                                                   |
|----|-----|-------------------------------------------------------------------|
| 2a | 1 x | Drawer sides left/right                                           |
| 2b | 2 x | Cover caps, stamped with Blum logo, custom printed from 1,000 pcs |
| 2c | 2 x | Positioning dowel                                                 |

| 3 | Chipboard back fixing left/right |           |       |
|---|----------------------------------|-----------|-------|
|   | Material                         | SW        | R9006 |
|   | Steel                            | Z30D000SL |       |

## TANDEMBOX – Drawer – D – K drawer side – rectangular gallery

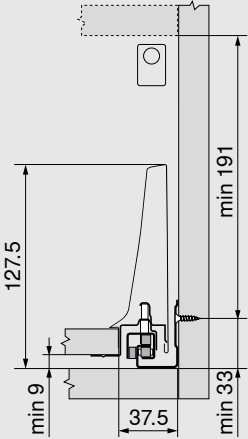
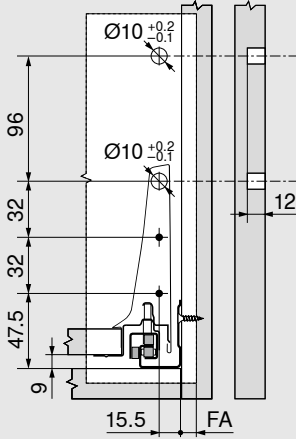
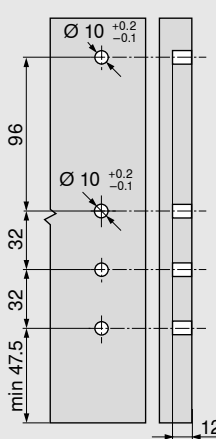
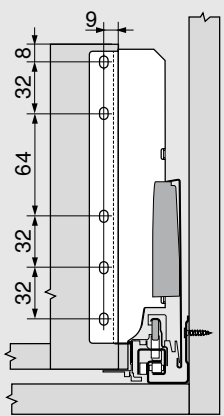
### Ordering information

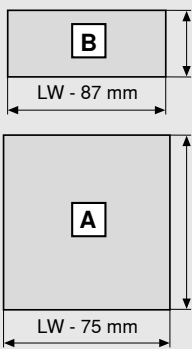
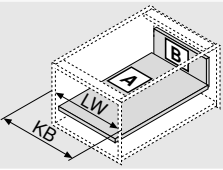
|                                                                                   |                               |     |          |
|-----------------------------------------------------------------------------------|-------------------------------|-----|----------|
|  | <b>4 Front fixing bracket</b> |     |          |
|                                                                                   | <b>Fixing method</b>          |     |          |
|                                                                                   | Knock-in                      | 2 x | ZSF.36A2 |
|                                                                                   | INSERTA                       | 2 x | ZSF.39A2 |
|                                                                                   | Screw-on                      | 2 x | ZSF.35A2 |

|                                                                                   |                                           |                               |             |              |
|-----------------------------------------------------------------------------------|-------------------------------------------|-------------------------------|-------------|--------------|
|  | <b>5 Longside gallery rail left/right</b> |                               |             |              |
|                                                                                   | <b>Material</b>                           | <b>Nominal length NL (mm)</b> | <b>SW</b>   | <b>R9006</b> |
|                                                                                   | Steel                                     | 270                           | ZRG.207RSIC |              |
|                                                                                   |                                           | 300                           | ZRG.237RSIC |              |
|                                                                                   |                                           | 350                           | ZRG.287RSIC |              |
|                                                                                   |                                           | 400                           | ZRG.337RSIC |              |
|                                                                                   |                                           | 450                           | ZRG.387RSIC |              |
|                                                                                   |                                           | 500                           | ZRG.437RSIC |              |
|                                                                                   |                                           | 550                           | ZRG.487RSIC |              |
|                                                                                   |                                           | 600                           | ZRG.537RSIC |              |
|                                                                                   |                                           | 650                           | ZRG.587RSIC |              |

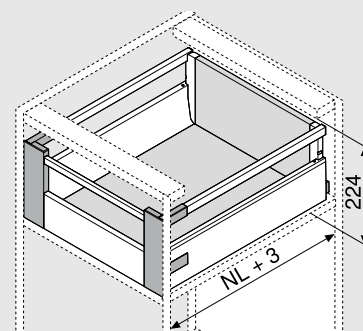
### Planning

| Space requirement in the cabinet                                                                                                                                                                                                                                                             | Installation dimensions – front – screw-on assembly                                                                                                                                                                                                                                                              | Drilling distances – front – INSERTA   knock-in assembly                                                                                                                                                                                                                    | Installation dimensions – back                                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>Diagram showing the space requirement in the cabinet. Dimensions include: 127.5 mm (height), min 9 mm (bottom clearance), 37.5 mm (width), min 33 mm (bottom clearance), and min 191 mm (height).</p> |  <p>Diagram showing the installation dimensions for the front screw-on assembly. Dimensions include: 96 mm (height), 32 mm (spacing), 47.5 mm (height), 9 mm (bottom clearance), 15.5 mm (width), and FA (front overlay).</p> |  <p>Diagram showing the drilling distances for the front INSERTA   knock-in assembly. Dimensions include: 96 mm (height), 32 mm (spacing), min 47.5 mm (height), and 12 mm (width).</p> |  <p>Diagram showing the installation dimensions for the back. Dimensions include: 9 mm (width), 8 mm (height), 32 mm (spacing), 64 mm (height), 32 mm (spacing), and 32 mm (spacing).</p> |

| Cutting – 16 mm chipboard                                                                                                                                                                                                                           |                       |               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------|
|  <p>Diagram showing the cutting dimensions for 16 mm chipboard. Dimensions include: B (height), LW - 87 mm (width), A (height), and LW - 75 mm (width).</p>      | <b>Chipboard back</b> | <b>B (mm)</b> |
|                                                                                                                                                                                                                                                     | Height                | 199           |
|                                                                                                                                                                                                                                                     | <b>Drawer base</b>    | <b>A (mm)</b> |
|                                                                                                                                                                                                                                                     | Chipboard back        | NL - 24       |
|  <p>Diagram showing the 3D perspective of the drawer assembly. Dimensions include: KB (cabinet width), LW (internal cabinet width), and NL (nominal length).</p> |                       |               |
| KB Cabinet width                                                                                                                                                                                                                                    |                       |               |
| LW Internal cabinet width                                                                                                                                                                                                                           |                       |               |
| NL Nominal length                                                                                                                                                                                                                                   |                       |               |

**TANDEMBOX – Inner drawer – D – K drawer side – rectangular gallery**


- Concealed, guided full extension
- Tool-free front assembly
- Includes integrated BLUMOTION for soft and effortless closing; can be combined with the SERVO-DRIVE electronic opening support system
- Or with TIP-ON BLUMOTION

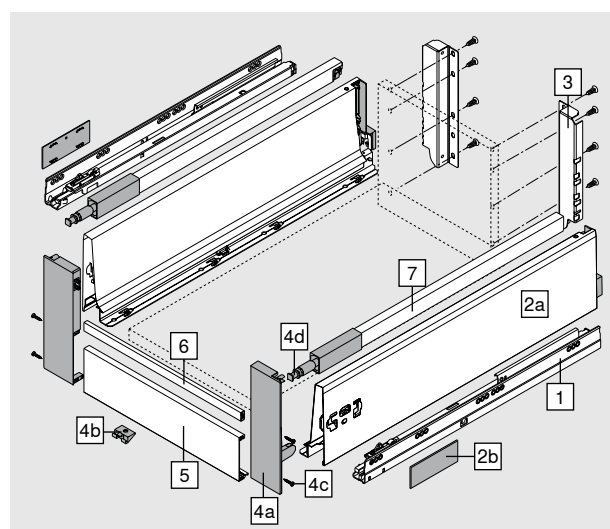
**Space requirement**


NL Nominal length

**Ordering information**

| 1 | Cabinet profiles left/right |                                |           |
|---|-----------------------------|--------------------------------|-----------|
|   | BLUMOTION *                 | Dynamic carrying capacity (kg) |           |
|   | Nominal length NL (mm)      | 30                             | 65        |
|   | 270                         | 578.2701M                      |           |
|   | 300                         | 578.3001M                      |           |
|   | 350                         | 578.3501M                      |           |
|   | 400                         | 578.4001M                      |           |
|   | 450                         | 578.4501M                      | 576.4501M |
|   | 500                         | 578.5001M                      | 576.5001M |
|   | 550                         | 578.5501M                      | 576.5501M |
|   | 600                         | 578.6001M                      | 576.6001M |
|   | 650                         |                                | 576.6501M |

\* Suitable for SERVO-DRIVE and TIP-ON BLUMOTION



| 2 | Drawer side set         |            |       |
|---|-------------------------|------------|-------|
|   | Drawer side height (mm) | 115.6      |       |
|   | Nominal length NL (mm)  | SW         | R9006 |
|   | 270                     | 378K2702SA |       |
|   | 300                     | 378K3002SA |       |
|   | 350                     | 378K3502SA |       |
|   | 400                     | 378K4002SA |       |
|   | 450                     | 378K4502SA |       |
|   | 500                     | 378K5002SA |       |
|   | 550                     | 378K5502SA |       |
|   | 600                     | 378K6002SA |       |
|   | 650                     | 378K6502SA |       |

**Consisting of:**

|    |     |                                                                   |
|----|-----|-------------------------------------------------------------------|
| 2a | 1 x | Drawer sides left/right                                           |
| 2b | 2 x | Cover caps, stamped with Blum logo, custom printed from 1,000 pcs |
| 2c | 2 x | Positioning dowel                                                 |
|    |     | Not required for the inner drawer                                 |

| 3 | Chipboard back fixing left/right |           |       |
|---|----------------------------------|-----------|-------|
|   | Material                         | SW        | R9006 |
|   | Steel                            | Z30D000SL |       |

**TANDEMBOX – Inner drawer – D – K drawer side – rectangular gallery**
**Ordering information**

|                                                                                    |     |                                    |  |                        |             |       |
|------------------------------------------------------------------------------------|-----|------------------------------------|--|------------------------|-------------|-------|
| 4                                                                                  |     | Front fixing set                   |  |                        |             |       |
|   |     | Material                           |  | SW                     | WGR         |       |
|                                                                                    |     | Nylon                              |  | ZIF.76D0               |             |       |
| Consisting of:                                                                     |     |                                    |  |                        |             |       |
| 4a                                                                                 | 1 x | Front fixing left/right            |  |                        |             |       |
| 4b                                                                                 | 1 x | Locking piece – Z31A0008           |  |                        |             |       |
| 4c                                                                                 | 4 x | Screws                             |  |                        |             |       |
| 4d                                                                                 | 2 x | Gallery head – ZRG.000R5F          |  |                        |             |       |
| 5                                                                                  |     |                                    |  |                        |             |       |
| Front piece without groove                                                         |     |                                    |  |                        |             |       |
|   |     | Material                           |  | Length (mm)            | SW          | R9006 |
|                                                                                    |     | Aluminium                          |  | 1036                   | Z31L1036A   |       |
| Cutting                                                                            |     | Internal cabinet width LW - 132 mm |  |                        |             |       |
| 6                                                                                  |     |                                    |  |                        |             |       |
| Cross gallery                                                                      |     |                                    |  |                        |             |       |
|   |     | Material                           |  | Length (mm)            | SW          | R9006 |
|                                                                                    |     | Aluminium                          |  | 1046                   | ZRG.1046Z   |       |
| Cutting                                                                            |     | Internal cabinet width LW - 122 mm |  |                        |             |       |
| 7                                                                                  |     |                                    |  |                        |             |       |
| Longside gallery rail left/right                                                   |     |                                    |  |                        |             |       |
|  |     | Material                           |  | Nominal length NL (mm) | SW          | R9006 |
|                                                                                    |     | Steel                              |  | 270                    | ZRG.207RSIC |       |
|                                                                                    |     |                                    |  | 300                    | ZRG.237RSIC |       |
|                                                                                    |     |                                    |  | 350                    | ZRG.287RSIC |       |
|                                                                                    |     |                                    |  | 400                    | ZRG.337RSIC |       |
|                                                                                    |     |                                    |  | 450                    | ZRG.387RSIC |       |
|                                                                                    |     |                                    |  | 500                    | ZRG.437RSIC |       |
|                                                                                    |     |                                    |  | 550                    | ZRG.487RSIC |       |
|                                                                                    |     |                                    |  | 600                    | ZRG.537RSIC |       |
|                                                                                    |     |                                    |  | 650                    | ZRG.587RSIC |       |

TANDEMBOX – Inner drawer – D – K drawer side – rectangular gallery

Planning

Space requirement in the cabinet

Installation dimensions – back

Cutting – 16 mm chipboard

| Chipboard back |  | B (mm)  |
|----------------|--|---------|
| Height         |  | 199     |
| Drawer base    |  | A (mm)  |
| Chipboard back |  | NL - 24 |

KB Cabinet width

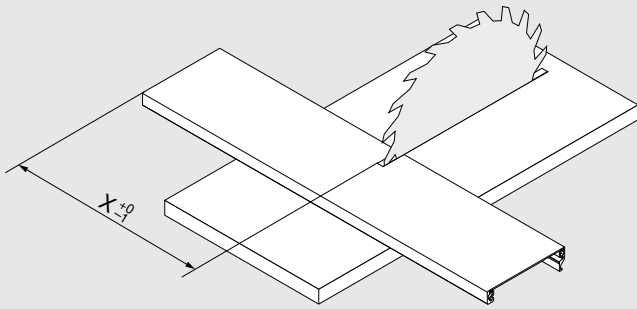
LW Internal cabinet width

NL Nominal length

## TANDEMBOX – Inner drawer – D – K drawer side – rectangular gallery

### Planning

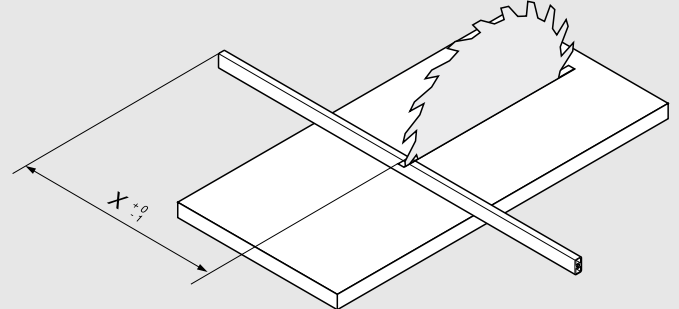
Front piece for cutting to size



$$X = LW - 132$$

LW Internal cabinet width

Front piece for cutting to size

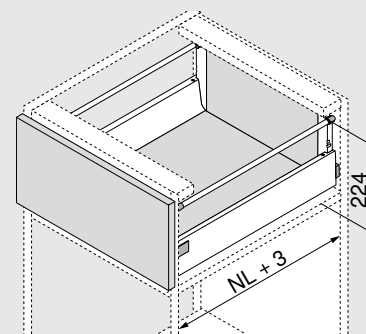


$$X = LW - 122$$

LW Internal cabinet width

**TANDEMBOX – Drawer – D – round gallery**


- Concealed, guided full extension
- Tool-free front assembly
- 3-dimensional front adjustment
- Includes integrated BLUMOTION for soft and effortless closing; can be combined with the SERVO-DRIVE electronic opening support system
- Alternatively compatible with the TIP-ON BLUMOTION mechanical opening support system for handle-less furniture, or even for furniture with handles as a design feature

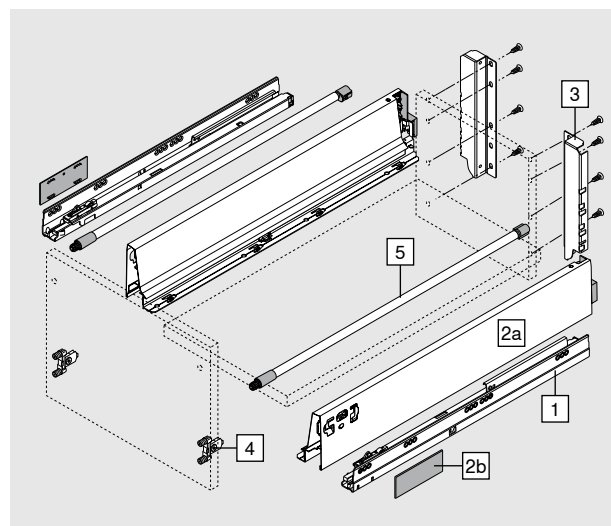
**Space requirement**


NL Nominal length

**Ordering information**

| 1 | Cabinet profiles left/right |                                |           |
|---|-----------------------------|--------------------------------|-----------|
|   | BLUMOTION *                 | Dynamic carrying capacity (kg) |           |
|   | Nominal length NL (mm)      | 30                             | 65        |
|   | 270                         | 578.2701M                      |           |
|   | 300                         | 578.3001M                      |           |
|   | 350                         | 578.3501M                      |           |
|   | 400                         | 578.4001M                      |           |
|   | 450                         | 578.4501M                      | 576.4501M |
|   | 500                         | 578.5001M                      | 576.5001M |
|   | 550                         | 578.5501M                      | 576.5501M |
|   | 600                         | 578.6001M                      | 576.6001M |
|   | 650                         |                                | 576.6501M |

\* Suitable for SERVO-DRIVE and TIP-ON BLUMOTION



| 2 | Drawer side set         |            |       |
|---|-------------------------|------------|-------|
|   | Drawer side height (mm) | 83.6       |       |
|   | Nominal length NL (mm)  | SW         | R9006 |
|   | 270                     | 378M2702SA |       |
|   | 300                     | 378M3002SA |       |
|   | 350                     | 378M3502SA |       |
|   | 400                     | 378M4002SA |       |
|   | 450                     | 378M4502SA |       |
|   | 500                     | 378M5002SA |       |
|   | 550                     | 378M5502SA |       |
|   | 600                     | 378M6002SA |       |
|   | 650                     | 378M6502SA |       |

**Consisting of:**

|    |     |                                                                   |
|----|-----|-------------------------------------------------------------------|
| 2a | 1 x | Drawer sides left/right                                           |
| 2b | 2 x | Cover caps, stamped with Blum logo, custom printed from 1,000 pcs |

| 3 | Chipboard back fixing left/right |           |       |
|---|----------------------------------|-----------|-------|
|   | Material                         | SW        | R9006 |
|   | Steel                            | Z30D000SL |       |

## TANDEMBOX – Drawer – D – round gallery

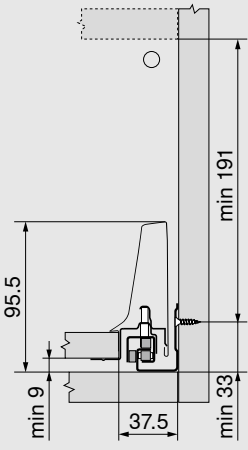
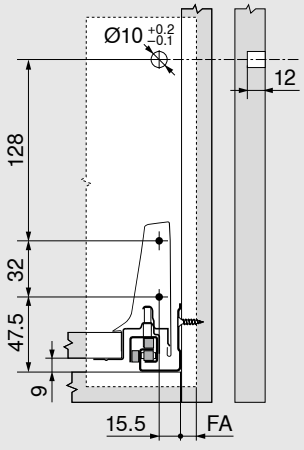
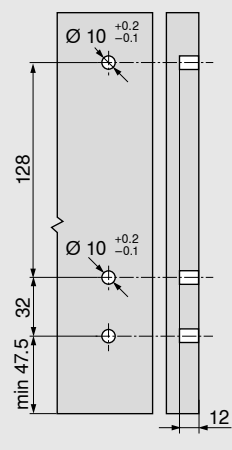
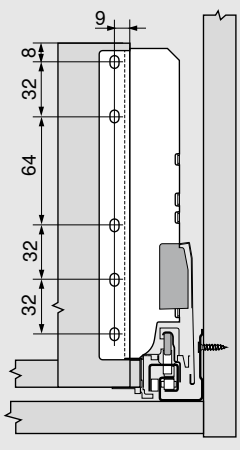
### Ordering information

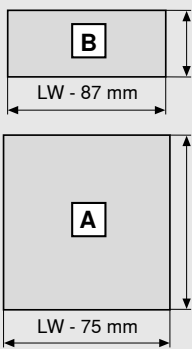
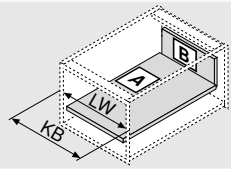
|                                                                                   |                               |     |          |  |
|-----------------------------------------------------------------------------------|-------------------------------|-----|----------|--|
|  | <b>4 Front fixing bracket</b> |     |          |  |
|                                                                                   | <b>Fixing method</b>          |     |          |  |
|                                                                                   | Knock-in                      | 2 x | ZSF.36A2 |  |
|                                                                                   | INSERTA                       | 2 x | ZSF.39A2 |  |
|                                                                                   | Screw-on                      | 2 x | ZSF.35A2 |  |

|                                                                                  |                                           |                               |     |             |
|----------------------------------------------------------------------------------|-------------------------------------------|-------------------------------|-----|-------------|
|  | <b>5 Longside gallery rail left/right</b> |                               |     |             |
|                                                                                  | <b>Material</b>                           | <b>Nominal length NL (mm)</b> |     | <b>SW</b>   |
|                                                                                  | Steel                                     | 270                           | 2 x | ZRG.216V.IC |
|                                                                                  |                                           | 300                           | 2 x | ZRG.246V.IC |
|                                                                                  |                                           | 350                           | 2 x | ZRG.296V.IC |
|                                                                                  |                                           | 400                           | 2 x | ZRG.346V.IC |
|                                                                                  |                                           | 450                           | 2 x | ZRG.396V.IC |
|                                                                                  |                                           | 500                           | 2 x | ZRG.446V.IC |
|                                                                                  |                                           | 550                           | 2 x | ZRG.496V.IC |
|                                                                                  |                                           | 600                           | 2 x | ZRG.546V.IC |
|                                                                                  |                                           | 650                           | 2 x | ZRG.596V.IC |

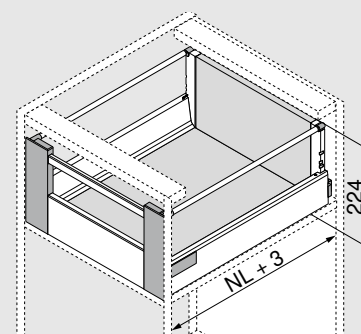
### Planning

|                                                                                                                             |  |                                                                                                                                                                        |                                                                                                                                                      |                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| <b>Space requirement in the cabinet</b>  |  | <b>Installation dimensions – front – screw-on assembly</b>  <p>FA Front overlay</p> | <b>Drilling distances – front – INSERTA   knock-in assembly</b>  | <b>Installation dimensions – back</b>  |
|-----------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|

|                                                                                     |                       |               |
|-------------------------------------------------------------------------------------|-----------------------|---------------|
| <b>Cutting – 16 mm chipboard</b>                                                    |                       |               |
|  | <b>Chipboard back</b> | <b>B (mm)</b> |
|                                                                                     | Height                | 199           |
|                                                                                     | <b>Drawer base</b>    | <b>A (mm)</b> |
|                                                                                     | Chipboard back        | NL - 24       |
|  |                       |               |
| KB Cabinet width                                                                    |                       |               |
| LW Internal cabinet width                                                           |                       |               |
| NL Nominal length                                                                   |                       |               |

**TANDEMBOX – Inner drawer – D – round gallery**


- Concealed, guided full extension
- Tool-free front assembly
- Includes integrated BLUMOTION for soft and effortless closing; can be combined with the SERVO-DRIVE electronic opening support system
- Or with TIP-ON BLUMOTION

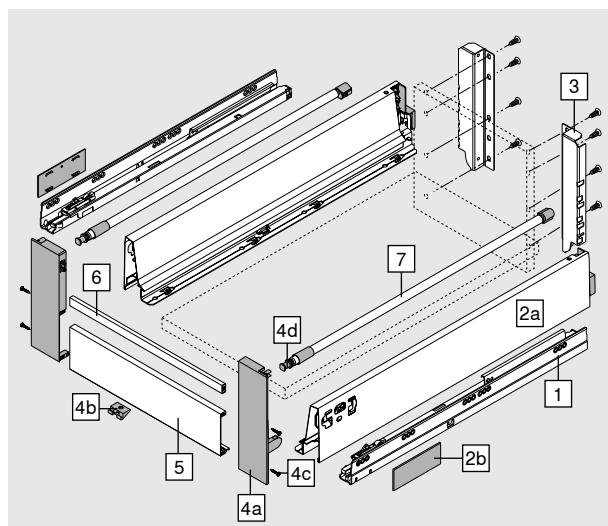
**Space requirement**


NL Nominal length

**Ordering information**

| 1 | Cabinet profiles left/right |                                |           |
|---|-----------------------------|--------------------------------|-----------|
|   | BLUMOTION *                 | Dynamic carrying capacity (kg) |           |
|   | Nominal length NL (mm)      | 30                             | 65        |
|   | 270                         | 578.2701M                      |           |
|   | 300                         | 578.3001M                      |           |
|   | 350                         | 578.3501M                      |           |
|   | 400                         | 578.4001M                      |           |
|   | 450                         | 578.4501M                      | 576.4501M |
|   | 500                         | 578.5001M                      | 576.5001M |
|   | 550                         | 578.5501M                      | 576.5501M |
|   | 600                         | 578.6001M                      | 576.6001M |
|   | 650                         |                                | 576.6501M |

\* Suitable for SERVO-DRIVE and TIP-ON BLUMOTION



| 2 | Drawer side set         |            |       |
|---|-------------------------|------------|-------|
|   | Drawer side height (mm) | 83.6       |       |
|   | Nominal length NL (mm)  | SW         | R9006 |
|   | 270                     | 378M2702SA |       |
|   | 300                     | 378M3002SA |       |
|   | 350                     | 378M3502SA |       |
|   | 400                     | 378M4002SA |       |
|   | 450                     | 378M4502SA |       |
|   | 500                     | 378M5002SA |       |
|   | 550                     | 378M5502SA |       |
|   | 600                     | 378M6002SA |       |
|   | 650                     | 378M6502SA |       |

**Consisting of:**

|    |     |                                                                   |
|----|-----|-------------------------------------------------------------------|
| 2a | 1 x | Drawer sides left/right                                           |
| 2b | 2 x | Cover caps, stamped with Blum logo, custom printed from 1,000 pcs |

| 3 | Chipboard back fixing left/right |           |       |
|---|----------------------------------|-----------|-------|
|   | Material                         | SW        | R9006 |
|   | Steel                            | Z30D000SL |       |

## TANDEMBOX – Inner drawer – D – round gallery

## Ordering information

|                                                                                    |     |                                    |  |                        |           |             |       |
|------------------------------------------------------------------------------------|-----|------------------------------------|--|------------------------|-----------|-------------|-------|
| 4                                                                                  |     | Front fixing set                   |  |                        |           |             |       |
|   |     | Material                           |  | SW                     | WGR       |             |       |
|                                                                                    |     | Nylon                              |  | ZIF.76D0               |           |             |       |
| Consisting of:                                                                     |     |                                    |  |                        |           |             |       |
| 4a                                                                                 | 1 x | Front fixing left/right            |  |                        |           |             |       |
| 4b                                                                                 | 1 x | Locking piece – Z31A0008           |  |                        |           |             |       |
| 4c                                                                                 | 4 x | Screws                             |  |                        |           |             |       |
| 4d                                                                                 | 2 x | Gallery head – ZRG.000R5F          |  |                        |           |             |       |
| 5                                                                                  |     |                                    |  |                        |           |             |       |
| Front piece without groove                                                         |     |                                    |  |                        |           |             |       |
|   |     | Material                           |  | Length (mm)            | SW        | R9006       |       |
|                                                                                    |     | Aluminium                          |  | 1036                   | Z31L1036A |             |       |
| Cutting                                                                            |     | Internal cabinet width LW - 132 mm |  |                        |           |             |       |
| 6                                                                                  |     |                                    |  |                        |           |             |       |
| Cross gallery                                                                      |     |                                    |  |                        |           |             |       |
|   |     | Material                           |  | Length (mm)            | SW        | R9006       |       |
|                                                                                    |     | Aluminium                          |  | 1046                   | ZRG.1046Z |             |       |
| Cutting                                                                            |     | Internal cabinet width LW - 122 mm |  |                        |           |             |       |
| 7                                                                                  |     |                                    |  |                        |           |             |       |
| Longside gallery rail left/right                                                   |     |                                    |  |                        |           |             |       |
|  |     | Material                           |  | Nominal length NL (mm) |           | SW          | R9006 |
|                                                                                    |     | Steel                              |  | 270                    | 2 x       | ZRG.216V.IC |       |
|                                                                                    |     |                                    |  | 300                    | 2 x       | ZRG.246V.IC |       |
|                                                                                    |     |                                    |  | 350                    | 2 x       | ZRG.296V.IC |       |
|                                                                                    |     |                                    |  | 400                    | 2 x       | ZRG.346V.IC |       |
|                                                                                    |     |                                    |  | 450                    | 2 x       | ZRG.396V.IC |       |
|                                                                                    |     |                                    |  | 500                    | 2 x       | ZRG.446V.IC |       |
|                                                                                    |     |                                    |  | 550                    | 2 x       | ZRG.496V.IC |       |
|                                                                                    |     |                                    |  | 600                    | 2 x       | ZRG.546V.IC |       |
|                                                                                    |     |                                    |  | 650                    | 2 x       | ZRG.596V.IC |       |

TANDEMBOX – Inner drawer – D – round gallery

Planning

Space requirement in the cabinet

Installation dimensions – back

Cutting – 16 mm chipboard

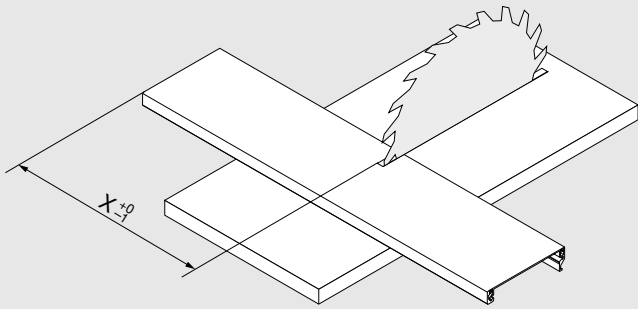
| Chipboard back | B (mm) |
|----------------|--------|
| Height         | 199    |

| Drawer base    | A (mm)  |
|----------------|---------|
| Chipboard back | NL - 24 |

KB Cabinet width

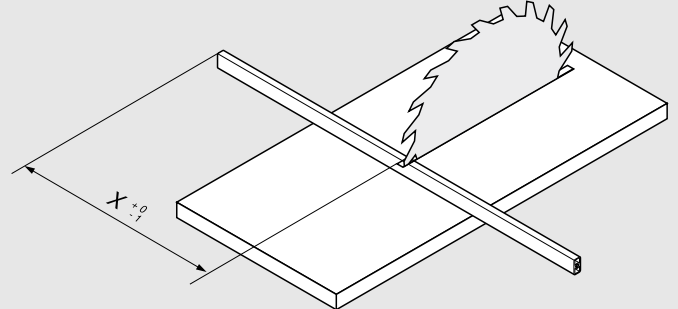
LW Internal cabinet width

NL Nominal length

**TANDEMBOX – Inner drawer – D – round gallery****Planning****Front piece for cutting to size**

$$X = LW - 132$$

LW Internal cabinet width

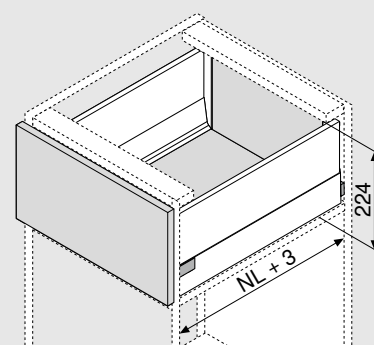
**Front piece for cutting to size**

$$X = LW - 122$$

LW Internal cabinet width

**TANDEMBOX – Drawer – D – BOXSIDE**


- Concealed, guided full extension
- Tool-free front assembly
- 3-dimensional front adjustment
- Includes integrated BLUMOTION for soft and effortless closing; can be combined with the SERVO-DRIVE electronic opening support system
- Alternatively compatible with the TIP-ON BLUMOTION mechanical opening support system for handle-less furniture, or even for furniture with handles as a design feature

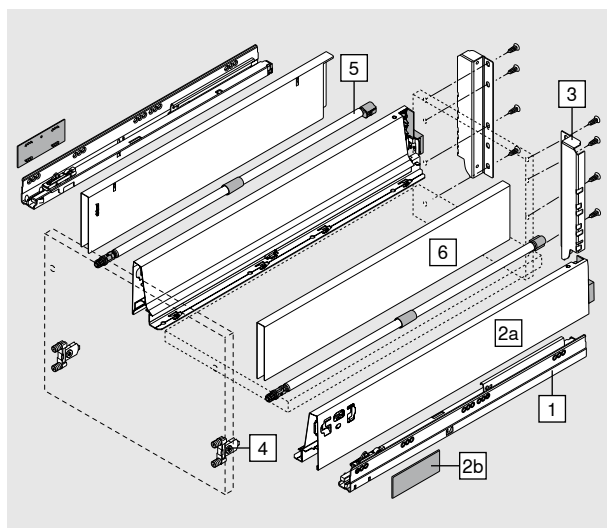
**Space requirement**


NL Nominal length

**Ordering information**

| 1 | Cabinet profiles left/right |                                |           |
|---|-----------------------------|--------------------------------|-----------|
|   | BLUMOTION *                 | Dynamic carrying capacity (kg) |           |
|   | Nominal length NL (mm)      | 30                             | 65        |
|   | 270                         | 578.2701M                      |           |
|   | 300                         | 578.3001M                      |           |
|   | 350                         | 578.3501M                      |           |
|   | 400                         | 578.4001M                      |           |
|   | 450                         | 578.4501M                      | 576.4501M |
|   | 500                         | 578.5001M                      | 576.5001M |
|   | 550                         | 578.5501M                      | 576.5501M |
|   | 600                         | 578.6001M                      | 576.6001M |
|   | 650                         |                                | 576.6501M |

\* Suitable for SERVO-DRIVE and TIP-ON BLUMOTION



| 2 | Drawer side set         |            |       |
|---|-------------------------|------------|-------|
|   | Drawer side height (mm) | 83.6       |       |
|   | Nominal length NL (mm)  | SW         | R9006 |
|   | 270                     | 378M2702SA |       |
|   | 300                     | 378M3002SA |       |
|   | 350                     | 378M3502SA |       |
|   | 400                     | 378M4002SA |       |
|   | 450                     | 378M4502SA |       |
|   | 500                     | 378M5002SA |       |
|   | 550                     | 378M5502SA |       |
|   | 600                     | 378M6002SA |       |
|   | 650                     | 378M6502SA |       |

**Consisting of:**

|    |     |                                                                   |
|----|-----|-------------------------------------------------------------------|
| 2a | 1 x | Drawer sides left/right                                           |
| 2b | 2 x | Cover caps, stamped with Blum logo, custom printed from 1,000 pcs |

| 3 | Chipboard back fixing left/right |           |       |
|---|----------------------------------|-----------|-------|
|   | Material                         | SW        | R9006 |
|   | Steel                            | Z30D000SL |       |

## TANDEMBOX – Drawer – D – BOXSIDE

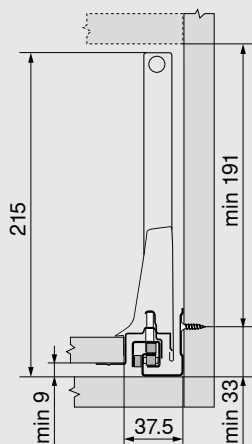
## Ordering information

|                                                                                    |                                  |                        |     |             |          |
|------------------------------------------------------------------------------------|----------------------------------|------------------------|-----|-------------|----------|
| 4                                                                                  | Front fixing bracket             |                        |     |             |          |
|   | Fixing method                    |                        |     |             |          |
|                                                                                    | Knock-in                         |                        |     | 2 x         | ZSF.36A2 |
|                                                                                    | INSERTA                          |                        |     | 2 x         | ZSF.39A2 |
|                                                                                    | Screw-on                         |                        |     | 2 x         | ZSF.35A2 |
| 5                                                                                  | Longside gallery rail left/right |                        |     |             |          |
|    | Material                         | Nominal length NL (mm) |     | SW          | R9006    |
|                                                                                    | Steel                            | 270                    | 2 x | ZRG.216V.IC |          |
|                                                                                    |                                  | 300                    | 2 x | ZRG.246V.IC |          |
|                                                                                    |                                  | 350                    | 2 x | ZRG.296V.IC |          |
|                                                                                    |                                  | 400                    | 2 x | ZRG.346V.IC |          |
|                                                                                    |                                  | 450                    | 2 x | ZRG.396V.IC |          |
|                                                                                    |                                  | 500                    | 2 x | ZRG.446V.IC |          |
|                                                                                    |                                  | 550                    | 2 x | ZRG.496V.IC |          |
|                                                                                    |                                  | 600                    | 2 x | ZRG.546V.IC |          |
|                                                                                    |                                  | 650                    | 2 x | ZRG.596V.IC |          |
| 6                                                                                  | BOXSIDE left/right               |                        |     |             |          |
|  | Material                         | Nominal length NL (mm) |     | SW          | R9006    |
|                                                                                    | Steel                            | 270                    | 2 x | Z37D260     |          |
|                                                                                    |                                  | 300                    | 2 x | Z37D290     |          |
|                                                                                    |                                  | 350                    | 2 x | Z37D340     |          |
|                                                                                    |                                  | 400                    | 2 x | Z37D390     |          |
|                                                                                    |                                  | 450                    | 2 x | Z37D440     |          |
|                                                                                    |                                  | 500                    | 2 x | Z37D490     |          |
|                                                                                    |                                  | 550                    | 2 x | Z37D540     |          |
|                                                                                    |                                  | 600                    | 2 x | Z37D590     |          |
|                                                                                    |                                  | 650                    | 2 x | Z37D640     |          |

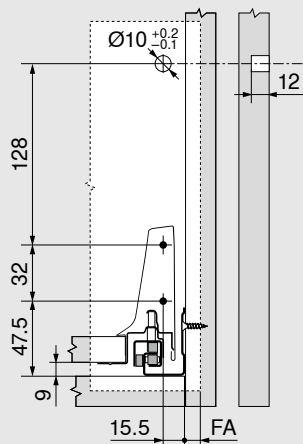
## TANDEMBOX – Drawer – D – BOXSIDE

### Planning

#### Space requirement in the cabinet

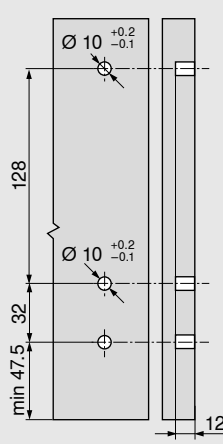


#### Installation dimensions – front – screw-on assembly

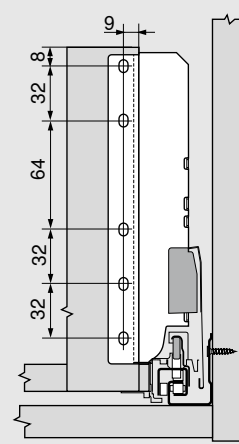


FA Front overlay

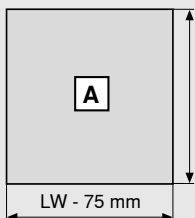
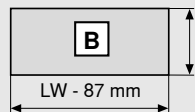
#### Drilling distances – front – INSERTA | knock-in assembly



#### Installation dimensions – back



#### Cutting – 16 mm chipboard



#### Chipboard back

Height

B (mm)

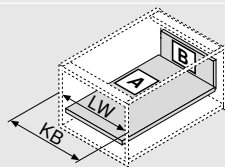
199

#### Drawer base

Chipboard back

A (mm)

NL - 24



KB Cabinet width

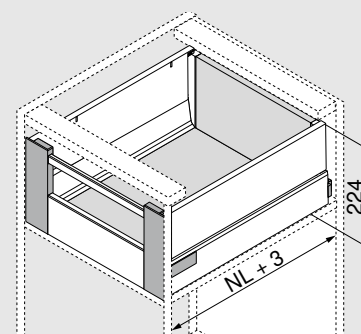
LW Internal cabinet width

NL Nominal length



**TANDEMBOX – Inner drawer – D – BOXSIDE**


- Concealed, guided full extension
- Tool-free front assembly
- Includes integrated BLUMOTION for soft and effortless closing; can be combined with the SERVO-DRIVE electronic opening support system
- Or with TIP-ON BLUMOTION

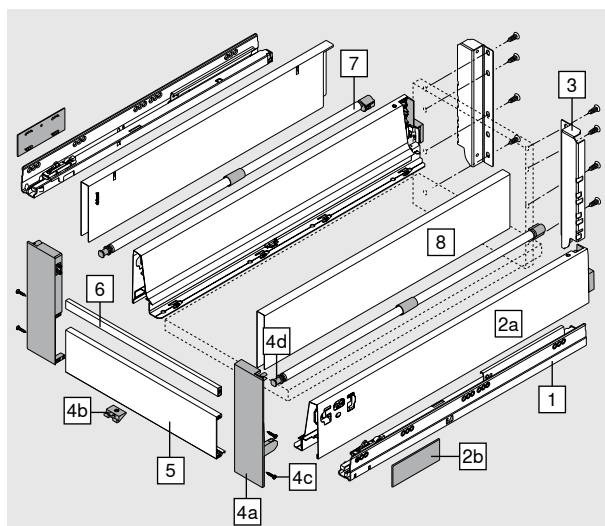
**Space requirement**


NL Nominal length

**Ordering information**

| 1 | Cabinet profiles left/right |                                |           |
|---|-----------------------------|--------------------------------|-----------|
|   | BLUMOTION *                 | Dynamic carrying capacity (kg) |           |
|   | Nominal length NL (mm)      | 30                             | 65        |
|   | 270                         | 578.2701M                      |           |
|   | 300                         | 578.3001M                      |           |
|   | 350                         | 578.3501M                      |           |
|   | 400                         | 578.4001M                      |           |
|   | 450                         | 578.4501M                      | 576.4501M |
|   | 500                         | 578.5001M                      | 576.5001M |
|   | 550                         | 578.5501M                      | 576.5501M |
|   | 600                         | 578.6001M                      | 576.6001M |
|   | 650                         |                                | 576.6501M |

\* Suitable for SERVO-DRIVE and TIP-ON BLUMOTION



| 2 | Drawer side set         |            |       |
|---|-------------------------|------------|-------|
|   | Drawer side height (mm) | 83.6       |       |
|   | Nominal length NL (mm)  | SW         | R9006 |
|   | 270                     | 378M2702SA |       |
|   | 300                     | 378M3002SA |       |
|   | 350                     | 378M3502SA |       |
|   | 400                     | 378M4002SA |       |
|   | 450                     | 378M4502SA |       |
|   | 500                     | 378M5002SA |       |
|   | 550                     | 378M5502SA |       |
|   | 600                     | 378M6002SA |       |
|   | 650                     | 378M6502SA |       |

**Consisting of:**

|    |     |                                                                   |
|----|-----|-------------------------------------------------------------------|
| 2a | 1 x | Drawer sides left/right                                           |
| 2b | 2 x | Cover caps, stamped with Blum logo, custom printed from 1,000 pcs |

| 3 | Chipboard back fixing left/right |           |       |
|---|----------------------------------|-----------|-------|
|   | Material                         | SW        | R9006 |
|   | Steel                            | Z30D000SL |       |

## TANDEMBOX – Inner drawer – D – BOXSIDE

## Ordering information

|                                                                                    |           |                                    |                        |             |           |       |
|------------------------------------------------------------------------------------|-----------|------------------------------------|------------------------|-------------|-----------|-------|
| 4                                                                                  |           | Front fixing set                   |                        |             |           |       |
|   | Material  |                                    | SW                     |             | WGR       |       |
|                                                                                    | Nylon     |                                    | ZIF.76D0               |             |           |       |
| Consisting of:                                                                     |           |                                    |                        |             |           |       |
| 4a                                                                                 | 1 x       | Front fixing left/right            |                        |             |           |       |
| 4b                                                                                 | 1 x       | Locking piece – Z31A0008           |                        |             |           |       |
| 4c                                                                                 | 4 x       | Screws                             |                        |             |           |       |
| 4d                                                                                 | 2 x       | Gallery head – ZRG.000R5F          |                        |             |           |       |
| 5                                                                                  |           |                                    |                        |             |           |       |
| Front piece without groove                                                         |           |                                    |                        |             |           |       |
|   | Material  |                                    | Length (mm)            |             | SW        | R9006 |
|                                                                                    | Aluminium |                                    | 1036                   |             | Z31L1036A |       |
| Cutting                                                                            |           | Internal cabinet width LW - 132 mm |                        |             |           |       |
| 6                                                                                  |           |                                    |                        |             |           |       |
| Cross gallery                                                                      |           |                                    |                        |             |           |       |
|   | Material  |                                    | Length (mm)            |             | SW        | R9006 |
|                                                                                    | Aluminium |                                    | 1046                   |             | ZRG.1046Z |       |
| Cutting                                                                            |           | Internal cabinet width LW - 122 mm |                        |             |           |       |
| 7                                                                                  |           |                                    |                        |             |           |       |
| Longside gallery rail left/right                                                   |           |                                    |                        |             |           |       |
|  | Material  |                                    | Nominal length NL (mm) |             | SW        | R9006 |
|                                                                                    | Steel     | 270                                | 2 x                    | ZRG.216V.IC |           |       |
|                                                                                    |           | 300                                | 2 x                    | ZRG.246V.IC |           |       |
|                                                                                    |           | 350                                | 2 x                    | ZRG.296V.IC |           |       |
|                                                                                    |           | 400                                | 2 x                    | ZRG.346V.IC |           |       |
|                                                                                    |           | 450                                | 2 x                    | ZRG.396V.IC |           |       |
|                                                                                    |           | 500                                | 2 x                    | ZRG.446V.IC |           |       |
|                                                                                    |           | 550                                | 2 x                    | ZRG.496V.IC |           |       |
|                                                                                    |           | 600                                | 2 x                    | ZRG.546V.IC |           |       |
|                                                                                    |           | 650                                | 2 x                    | ZRG.596V.IC |           |       |
| 8                                                                                  |           |                                    |                        |             |           |       |
| BOXSIDE left/right                                                                 |           |                                    |                        |             |           |       |
|  | Material  |                                    | Nominal length NL (mm) |             | SW        | R9006 |
|                                                                                    | Steel     | 270                                | 2 x                    | Z37D260     |           |       |
|                                                                                    |           | 300                                | 2 x                    | Z37D290     |           |       |
|                                                                                    |           | 350                                | 2 x                    | Z37D340     |           |       |
|                                                                                    |           | 400                                | 2 x                    | Z37D390     |           |       |
|                                                                                    |           | 450                                | 2 x                    | Z37D440     |           |       |
|                                                                                    |           | 500                                | 2 x                    | Z37D490     |           |       |
|                                                                                    |           | 550                                | 2 x                    | Z37D540     |           |       |
|                                                                                    |           | 600                                | 2 x                    | Z37D590     |           |       |
|                                                                                    |           | 650                                | 2 x                    | Z37D640     |           |       |

TANDEMBOX – Inner drawer – D – BOXSIDE

Planning

Space requirement in the cabinet

Installation dimensions – back

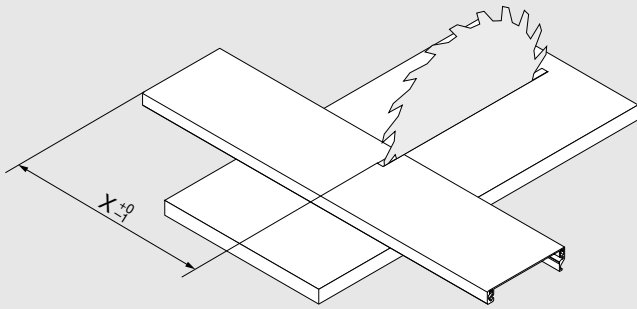
Cutting – 16 mm chipboard

| Chipboard back | B (mm)  |
|----------------|---------|
| Height         | 199     |
| Drawer base    | A (mm)  |
| Chipboard back | NL - 24 |

KB Cabinet width

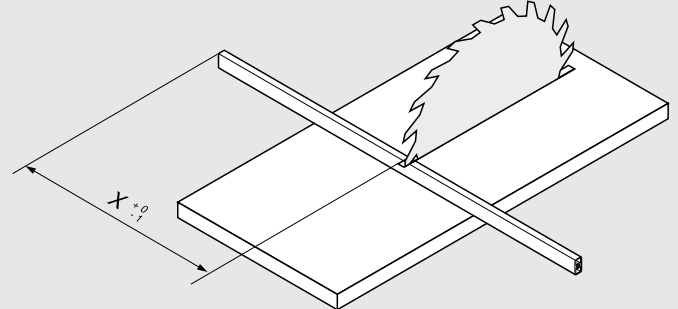
LW Internal cabinet width

NL Nominal length

**TANDEMBOX – Inner drawer – D – BOXSIDE****Planning****Front piece for cutting to size**

$$X = LW - 132$$

LW Internal cabinet width

**Front piece for cutting to size**

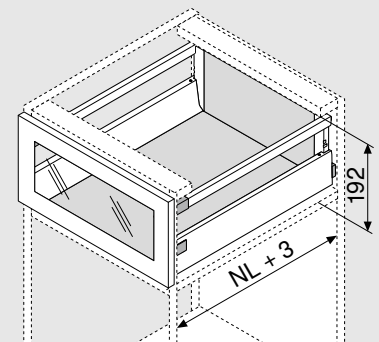
$$X = LW - 122$$

LW Internal cabinet width

**TANDEMBOX – Drawer – C – aluminium frame**


Example illustration showing drawer – C – rectangular gallery

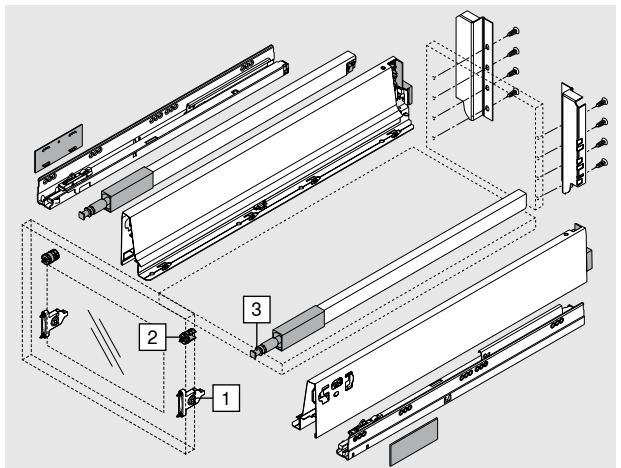
- Concealed, guided full extension
- Tool-free front assembly
- 3-dimensional front adjustment
- Includes integrated BLUMOTION for soft and effortless closing; can be combined with the SERVO-DRIVE electronic opening support system
- Alternatively compatible with the TIP-ON BLUMOTION mechanical opening support system for handle-less furniture, or even for furniture with handles as a design feature

**Space requirement**


NL Nominal length

**Ordering information**
**Application recommendation**

Please see the relevant page for planning information and the components to be ordered. All components apart from the front fixing bracket are needed.



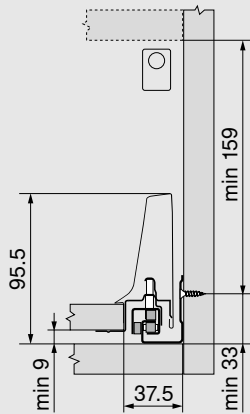
|                                  |    |
|----------------------------------|----|
| Drawer – C – rectangular gallery | 18 |
| Drawer – C – round gallery       | 24 |
| Drawer – C – BOXSIDE             | 30 |

|                                                                                     |                                     |     |            |
|-------------------------------------------------------------------------------------|-------------------------------------|-----|------------|
| <b>1</b>                                                                            | <b>Front fixing bracket</b>         |     |            |
|  | <b>Fixing method</b>                |     |            |
|                                                                                     | Screw-on                            | 2 x | ZSF.35A2   |
| <b>2</b>                                                                            | <b>Adapter for aluminium frames</b> |     |            |
|  | <b>Material</b>                     |     | Natural    |
|                                                                                     | Nylon                               | 2 x | ZRF.2210   |
| Use countersunk screw Ø 3.5 mm (Ø head 7 mm)!                                       |                                     |     |            |
| <b>3</b>                                                                            | <b>Gallery head</b>                 |     |            |
|  | <b>Material</b>                     |     | Natural    |
|                                                                                     | Nylon                               | 2 x | ZRG.000R5F |

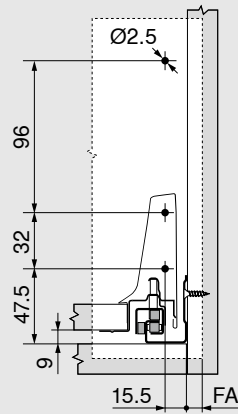
## TANDEMBOX – Drawer – C – aluminium frame

### Planning

#### Space requirement in the cabinet

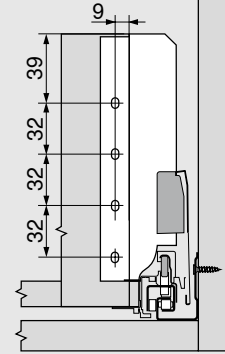


#### Installation dimensions – front – screw-on assembly

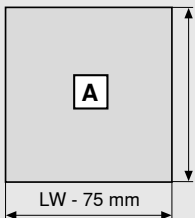
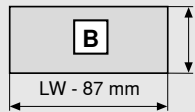


FA Front overlay

#### Installation dimensions – back



#### Cutting – 16 mm chipboard



#### Chipboard back

Height

B (mm)

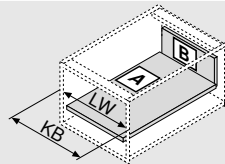
167

#### Drawer base

Chipboard back

A (mm)

NL - 24



KB Cabinet width

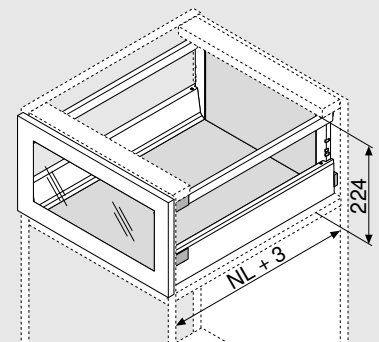
LW Internal cabinet width

NL Nominal length

**TANDEMBOX – Drawer – D – aluminium frame**


Example illustration showing drawer – D – rectangular gallery

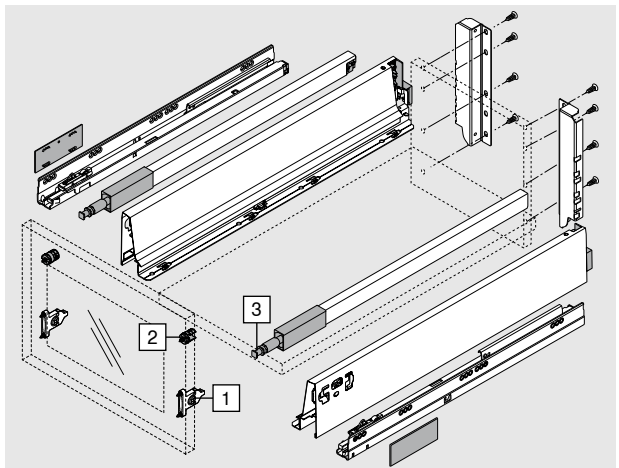
- Concealed, guided full extension
- Tool-free front assembly
- 3-dimensional front adjustment
- Includes integrated BLUMOTION for soft and effortless closing; can be combined with the SERVO-DRIVE electronic opening support system
- Alternatively compatible with the TIP-ON BLUMOTION mechanical opening support system for handle-less furniture, or even for furniture with handles as a design feature

**Space requirement**


NL Nominal length

**Ordering information**
**Application recommendation**

Please see the relevant page for planning information and the components to be ordered. All components apart from the front fixing bracket are needed.



|                                                  |    |
|--------------------------------------------------|----|
| Drawer – D – rectangular gallery                 | 38 |
| Drawer – D – K drawer side – rectangular gallery | 44 |
| Drawer – D – round gallery                       | 50 |
| Drawer – D – BOXSIDE                             | 56 |

|                                                                                     |                                     |     |            |
|-------------------------------------------------------------------------------------|-------------------------------------|-----|------------|
| <b>1</b>                                                                            | <b>Front fixing bracket</b>         |     |            |
|  | <b>Fixing method</b>                |     |            |
|                                                                                     | Screw-on                            | 2 x | ZSF.35A2   |
| <b>2</b>                                                                            | <b>Adapter for aluminium frames</b> |     |            |
|  | <b>Material</b>                     |     | Natural    |
|                                                                                     | Nylon                               | 2 x | ZRF.2210   |
| Use countersunk screw Ø 3.5 mm (Ø head 7 mm)!                                       |                                     |     |            |
| <b>3</b>                                                                            | <b>Gallery head</b>                 |     |            |
|  | <b>Material</b>                     |     | Natural    |
|                                                                                     | Nylon                               | 2 x | ZRG.000R5F |

TANDEMBOX – Drawer – D – aluminium frame

Planning

Space requirement in the cabinet

Installation dimensions – front – screw-on assembly

FA Front overlay

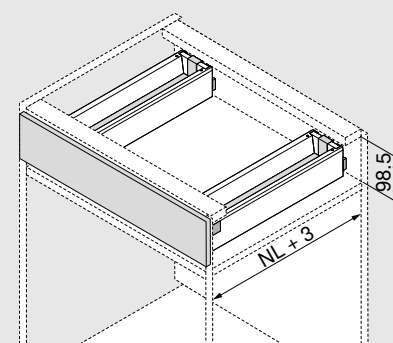
Installation dimensions – back

Cutting – 16 mm chipboard

|                           |         |
|---------------------------|---------|
| Chipboard back            | B (mm)  |
| Height                    | 199     |
| Drawer base               | A (mm)  |
| Chipboard back            | NL - 24 |
| KB Cabinet width          |         |
| LW Internal cabinet width |         |
| NL Nominal length         |         |

**TANDEMBOX – Sink drawer – M**


- Concealed, guided full extension
- Tool-free front assembly
- 2-dimensional front adjustment
- Includes integrated BLUMOTION for soft and effortless closing; can be combined with the SERVO-DRIVE electronic opening support system
- Alternatively compatible with the TIP-ON BLUMOTION mechanical opening support system for handle-less furniture, or even for furniture with handles as a design feature

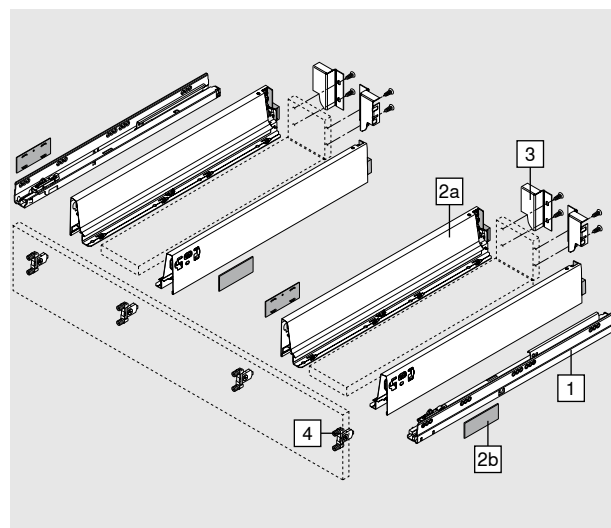
**Space requirement**


NL Nominal length

**Ordering information**

| 1 | Cabinet profiles left/right |                                |           |
|---|-----------------------------|--------------------------------|-----------|
|   | BLUMOTION *                 | Dynamic carrying capacity (kg) |           |
|   | Nominal length NL (mm)      | 30                             | 65        |
|   | 270                         | 578.2701M                      |           |
|   | 300                         | 578.3001M                      |           |
|   | 350                         | 578.3501M                      |           |
|   | 400                         | 578.4001M                      |           |
|   | 450                         | 578.4501M                      | 576.4501M |
|   | 500                         | 578.5001M                      | 576.5001M |
|   | 550                         | 578.5501M                      | 576.5501M |
|   | 600                         | 578.6001M                      | 576.6001M |
|   | 650                         |                                | 576.6501M |

\* Suitable for SERVO-DRIVE and TIP-ON BLUMOTION



| 2 | Drawer side set         |      |            |       |
|---|-------------------------|------|------------|-------|
|   | Drawer side height (mm) | 83.6 |            |       |
|   | Nominal length NL (mm)  |      | SW         | R9006 |
|   | 270                     | 2 x  | 378M2702SA |       |
|   | 300                     | 2 x  | 378M3002SA |       |
|   | 350                     | 2 x  | 378M3502SA |       |
|   | 400                     | 2 x  | 378M4002SA |       |
|   | 450                     | 2 x  | 378M4502SA |       |
|   | 500                     | 2 x  | 378M5002SA |       |
|   | 550                     | 2 x  | 378M5502SA |       |
|   | 600                     | 2 x  | 378M6002SA |       |
|   | 650                     | 2 x  | 378M6502SA |       |

**Consisting of:**

|    |     |                                                                   |
|----|-----|-------------------------------------------------------------------|
| 2a | 1 x | Drawer sides left/right                                           |
| 2b | 2 x | Cover caps, stamped with Blum logo, custom printed from 1,000 pcs |

| 3 | Chipboard back fixing left/right |     |             |
|---|----------------------------------|-----|-------------|
|   | Material                         |     |             |
|   | Steel                            | 2 x | Z30M000S.04 |

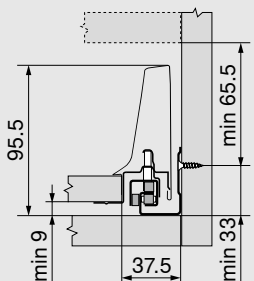
TANDEMBOX – Sink drawer – M

Ordering information

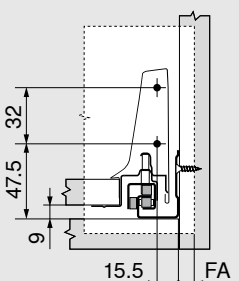
|                                                                                   |                      |     |          |
|-----------------------------------------------------------------------------------|----------------------|-----|----------|
| 4                                                                                 | Front fixing bracket |     |          |
|  | Fixing method        |     |          |
|                                                                                   | Knock-in             | 4 x | ZSF.36A2 |
|                                                                                   | INSERTA              | 4 x | ZSF.39A2 |
|                                                                                   | Screw-on             | 4 x | ZSF.35A2 |

Planning

Space requirement in the cabinet

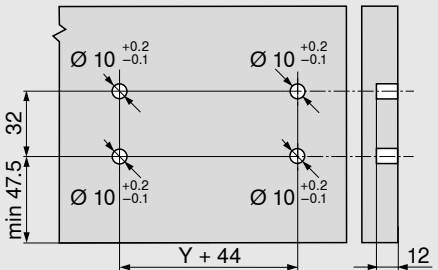


Installation dimensions – front – screw-on assembly

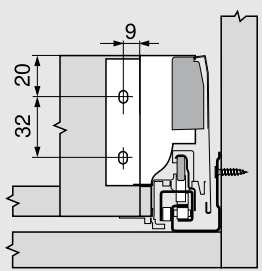


FA Front overlay

Drilling distances – front – INSERTA | knock-in assembly

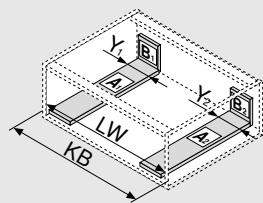


Installation dimensions – back



Cutting – 16 mm chipboard

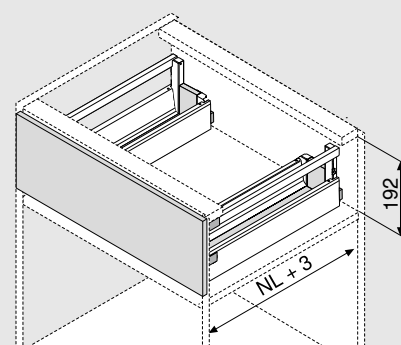
|                |         |
|----------------|---------|
| Chipboard back | B (mm)  |
| Height         | 84      |
| Drawer base    | A (mm)  |
| Chipboard back | NL - 24 |



KB Cabinet width  
LW Internal cabinet width  
NL Nominal length

**TANDEMBOX – Sink drawer – C – centre piece**


- Can be implemented with standard components
- Concealed, guided full extension
- Tool-free front assembly
- 3-dimensional front adjustment
- Includes integrated BLUMOTION for soft and effortless closing; can be combined with the SERVO-DRIVE electronic opening support system
- Alternatively compatible with the TIP-ON BLUMOTION mechanical opening support system for handle-less furniture, or even for furniture with handles as a design feature

**Space requirement**


NL Nominal length

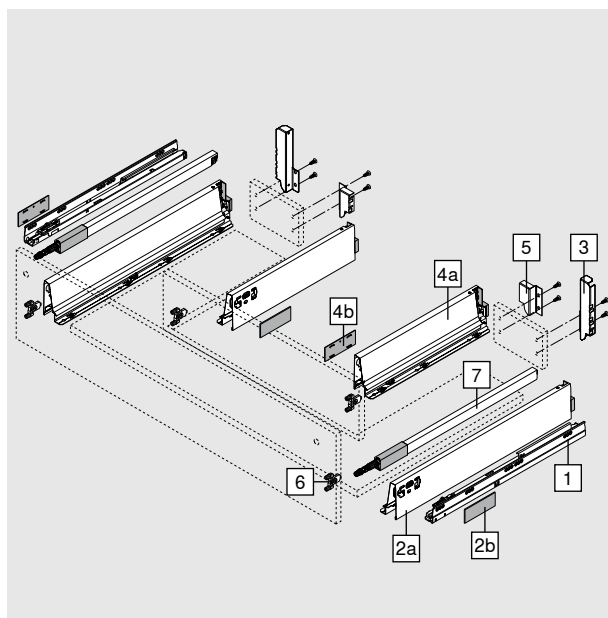
**Ordering information**
**Application recommendation**

Please see the relevant page for planning information and the components to be ordered.  
Example illustration showing drawer – C – rectangular gallery

|                            |    |
|----------------------------|----|
| Drawer – C – round gallery | 24 |
| Drawer – C – BOXSIDE       | 30 |

| 1 | Cabinet profiles left/right |                                |           |
|---|-----------------------------|--------------------------------|-----------|
|   | BLUMOTION *                 | Dynamic carrying capacity (kg) |           |
|   | Nominal length NL (mm)      | 30                             | 65        |
|   | 450                         | 578.4501M                      |           |
|   | 500                         | 578.5001M                      |           |
|   | 550                         | 578.5501M                      |           |
|   | 600                         | 578.6001M                      | 576.6001M |
|   | 650                         |                                | 576.6501M |

\* Suitable for SERVO-DRIVE and TIP-ON BLUMOTION



|                                                                                     |                         |                                                                   |             |       |
|-------------------------------------------------------------------------------------|-------------------------|-------------------------------------------------------------------|-------------|-------|
| 2                                                                                   |                         | Drawer side set (outer side)                                      |             |       |
|   | Drawer side height (mm) |                                                                   | 83.6        |       |
|                                                                                     | Nominal length NL (mm)  |                                                                   | SW          | R9006 |
|                                                                                     | 450                     |                                                                   | 378M4502SA  |       |
|                                                                                     | 500                     |                                                                   | 378M5002SA  |       |
|                                                                                     | 550                     |                                                                   | 378M5502SA  |       |
|                                                                                     | 600                     |                                                                   | 378M6002SA  |       |
|                                                                                     | 650                     |                                                                   | 378M6502SA  |       |
|                                                                                     | Consisting of:          |                                                                   |             |       |
| 2a                                                                                  | 1 x                     | Drawer sides left/right                                           |             |       |
| 2b                                                                                  | 2 x                     | Cover caps, stamped with Blum logo, custom printed from 1,000 pcs |             |       |
|                                                                                     |                         |                                                                   |             |       |
| 3                                                                                   |                         | Sink chipboard back fixing left/right                             |             |       |
|  | Material                |                                                                   | SW          | R9006 |
|                                                                                     | Steel                   |                                                                   | Z30C000S.22 |       |

## TANDEMBOX – Sink drawer – C – centre piece

## Ordering information

|                                                                                                        |                         |                                                                   |            |       |  |
|--------------------------------------------------------------------------------------------------------|-------------------------|-------------------------------------------------------------------|------------|-------|--|
| 4                                                                                                      |                         | Drawer side set (inner side)                                      |            |       |  |
|                        | Drawer side height (mm) |                                                                   | 83.6       |       |  |
|                                                                                                        | Nominal length NL (mm)  |                                                                   | SW         | R9006 |  |
|                                                                                                        | 300                     |                                                                   | 378M3002SA |       |  |
|                                                                                                        | 350                     |                                                                   | 378M3502SA |       |  |
|                                                                                                        | 400                     |                                                                   | 378M4002SA |       |  |
|                                                                                                        | 450                     |                                                                   | 378M4502SA |       |  |
|                                                                                                        | 500                     |                                                                   | 378M5002SA |       |  |
| Consisting of:                                                                                         |                         |                                                                   |            |       |  |
| 4a                                                                                                     | 1 x                     | Drawer sides left/right                                           |            |       |  |
| 4b                                                                                                     | 2 x                     | Cover caps, stamped with Blum logo, custom printed from 1,000 pcs |            |       |  |
| For effective use of storage space, we recommend                                                       |                         |                                                                   |            |       |  |
| Nominal length NL outer drawer sides (no 2) – nominal length NL inner drawer sides (no 4) = min 150 mm |                         |                                                                   |            |       |  |

|                                                                                   |          |                                  |             |       |  |
|-----------------------------------------------------------------------------------|----------|----------------------------------|-------------|-------|--|
| 5                                                                                 |          | Chipboard back fixing left/right |             |       |  |
|  | Material |                                  | SW          | R9006 |  |
|                                                                                   | Steel    |                                  | Z30M000S.04 |       |  |

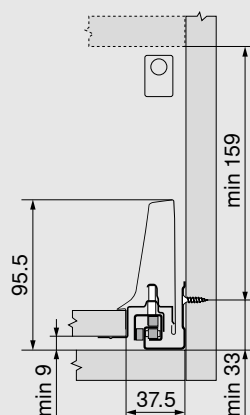
|                                                                                     |               |                      |  |              |  |
|-------------------------------------------------------------------------------------|---------------|----------------------|--|--------------|--|
| 6                                                                                   |               | Front fixing bracket |  |              |  |
|  | Fixing method |                      |  |              |  |
|                                                                                     | Knock-in      |                      |  | 4 x ZSF.36A2 |  |
|                                                                                     | INSERTA       |                      |  | 4 x ZSF.39A2 |  |
|                                                                                     | Screw-on      |                      |  | 4 x ZSF.35A2 |  |

|                                                                                    |          |                                  |                        |             |       |
|------------------------------------------------------------------------------------|----------|----------------------------------|------------------------|-------------|-------|
| 7                                                                                  |          | Longside gallery rail left/right |                        |             |       |
|  | Material |                                  | Nominal length NL (mm) | SW          | R9006 |
|                                                                                    | Steel    |                                  | 450                    | ZRG.387RSIC |       |
|                                                                                    |          |                                  | 500                    | ZRG.437RSIC |       |
|                                                                                    |          |                                  | 550                    | ZRG.487RSIC |       |
|                                                                                    |          |                                  | 600                    | ZRG.537RSIC |       |
|                                                                                    |          |                                  | 650                    | ZRG.587RSIC |       |

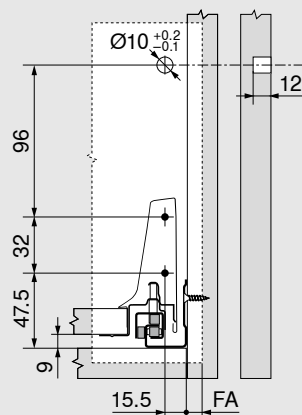
# TANDEMBOX – Sink drawer – C – centre piece

## Planning

### Space requirement in the cabinet

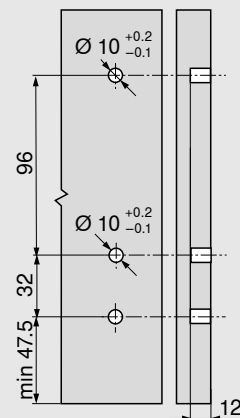


### Installation dimensions – front – screw-on assembly

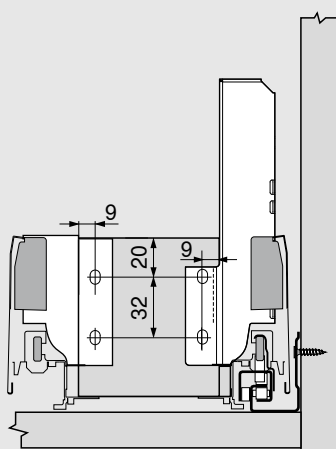


FA Front overlay

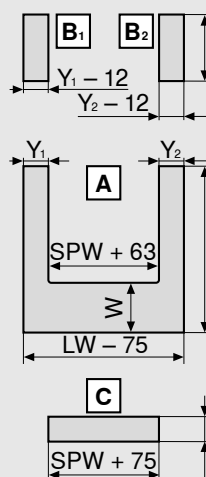
### Drilling distances – front – INSERTA | knock-in assembly



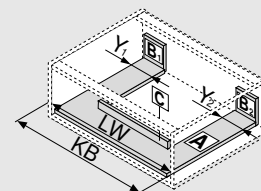
### Installation dimensions – back



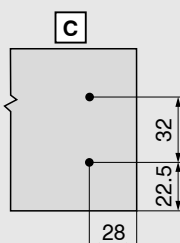
### Cutting – 16 mm chipboard



| Chipboard back   |            | B (mm)     |
|------------------|------------|------------|
| Height           |            | 84         |
| Drawer base      |            | A (mm)     |
| Chipboard back   |            | NL - 24    |
| Centre piece     |            | C (mm)     |
| Height           |            | 71         |
|                  | Y min (mm) | Y max (mm) |
| BLUMOTION        | 48         | 225        |
| TIP-ON BLUMOTION | 75         | 225        |



### Drilling distances – centre piece

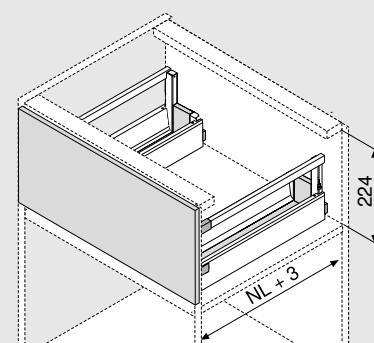


|     |                                                       |
|-----|-------------------------------------------------------|
| KB  | Cabinet width                                         |
| LW  | Internal cabinet width                                |
| NL  | Nominal length                                        |
| SPW | Internal cabinet width between inner drawer sides     |
| W   | NL outer drawer sides – NL inner drawer sides – 10 mm |



**TANDEMBOX – Sink drawer – D – centre piece**


- Can be implemented with standard components
- Concealed, guided full extension
- Tool-free front assembly
- 3-dimensional front adjustment
- Includes integrated BLUMOTION for soft and effortless closing; can be combined with the SERVO-DRIVE electronic opening support system
- Alternatively compatible with the TIP-ON BLUMOTION mechanical opening support system for handle-less furniture, or even for furniture with handles as a design feature

**Space requirement**


NL Nominal length

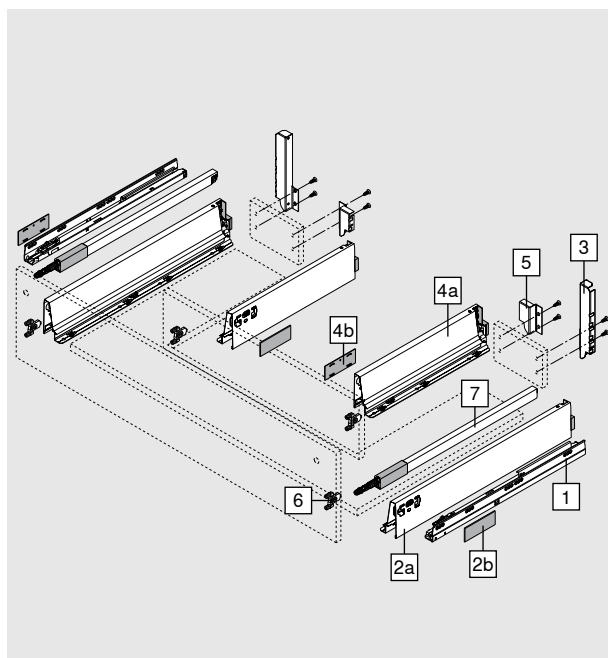
**Ordering information**
**Application recommendation**

Please see the relevant page for planning information and the components to be ordered.  
Example illustration showing drawer – D – rectangular gallery

|                                                  |    |
|--------------------------------------------------|----|
| Drawer – D – K drawer side – rectangular gallery | 44 |
| Drawer – D – round gallery                       | 50 |
| Drawer – D – BOXSIDE                             | 56 |

| 1 | Cabinet profiles left/right |                                |           |
|---|-----------------------------|--------------------------------|-----------|
|   | BLUMOTION *                 | Dynamic carrying capacity (kg) |           |
|   | Nominal length NL (mm)      | 30                             | 65        |
|   | 450                         | 578.4501M                      |           |
|   | 500                         | 578.5001M                      |           |
|   | 550                         | 578.5501M                      |           |
|   | 600                         | 578.6001M                      | 576.6001M |
|   | 650                         |                                | 576.6501M |

\* Suitable for SERVO-DRIVE and TIP-ON BLUMOTION



|                                                                                     |     |                                                                   |            |             |       |
|-------------------------------------------------------------------------------------|-----|-------------------------------------------------------------------|------------|-------------|-------|
| 2                                                                                   |     | Drawer side set (outer side)                                      |            |             |       |
|   |     | Drawer side height (mm)                                           | 83.6       |             |       |
|                                                                                     |     | Nominal length NL (mm)                                            |            | SW          | R9006 |
|                                                                                     |     | 450                                                               | 378M4502SA |             |       |
|                                                                                     |     | 500                                                               | 378M5002SA |             |       |
|                                                                                     |     | 550                                                               | 378M5502SA |             |       |
|                                                                                     |     | 600                                                               | 378M6002SA |             |       |
|                                                                                     |     | 650                                                               | 378M6502SA |             |       |
| Consisting of:                                                                      |     |                                                                   |            |             |       |
| 2a                                                                                  | 1 x | Drawer sides left/right                                           |            |             |       |
| 2b                                                                                  | 2 x | Cover caps, stamped with Blum logo, custom printed from 1,000 pcs |            |             |       |
| 3                                                                                   |     | Sink chipboard back fixing left/right                             |            |             |       |
|  |     | Material                                                          |            | SW          | R9006 |
|                                                                                     |     | Steel                                                             |            | Z30D000S.22 |       |

## TANDEMBOX – Sink drawer – D – centre piece

## Ordering information

|                                                                                                        |                         |                                                                   |            |       |
|--------------------------------------------------------------------------------------------------------|-------------------------|-------------------------------------------------------------------|------------|-------|
| 4                                                                                                      |                         | Drawer side set (inner side)                                      |            |       |
|                       | Drawer side height (mm) |                                                                   | 83.6       |       |
|                                                                                                        | Nominal length NL (mm)  |                                                                   | SW         | R9006 |
|                                                                                                        | 300                     |                                                                   | 378M3002SA |       |
|                                                                                                        | 350                     |                                                                   | 378M3502SA |       |
|                                                                                                        | 400                     |                                                                   | 378M4002SA |       |
|                                                                                                        | 450                     |                                                                   | 378M4502SA |       |
|                                                                                                        | 500                     |                                                                   | 378M5002SA |       |
| Consisting of:                                                                                         |                         |                                                                   |            |       |
| 4a                                                                                                     | 1 x                     | Drawer sides left/right                                           |            |       |
| 4b                                                                                                     | 2 x                     | Cover caps, stamped with Blum logo, custom printed from 1,000 pcs |            |       |
| For effective use of storage space, we recommend                                                       |                         |                                                                   |            |       |
| Nominal length NL outer drawer sides (no 2) – nominal length NL inner drawer sides (no 4) = min 150 mm |                         |                                                                   |            |       |

|                                                                                   |          |                                  |           |       |
|-----------------------------------------------------------------------------------|----------|----------------------------------|-----------|-------|
| 5                                                                                 |          | Chipboard back fixing left/right |           |       |
|  | Material |                                  | SW        | R9006 |
|                                                                                   | Steel    |                                  | Z30D000SL |       |

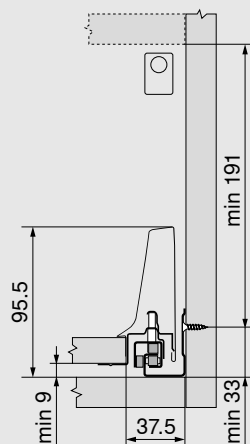
|                                                                                     |               |                      |     |          |
|-------------------------------------------------------------------------------------|---------------|----------------------|-----|----------|
| 6                                                                                   |               | Front fixing bracket |     |          |
|  | Fixing method |                      |     |          |
|                                                                                     | Knock-in      |                      | 4 x | ZSF.36A2 |
|                                                                                     | INSERTA       |                      | 4 x | ZSF.39A2 |
|                                                                                     | Screw-on      |                      | 4 x | ZSF.35A2 |

|                                                                                     |          |                                  |             |       |
|-------------------------------------------------------------------------------------|----------|----------------------------------|-------------|-------|
| 7                                                                                   |          | Longside gallery rail left/right |             |       |
|  | Material |                                  | SW          | R9006 |
|                                                                                     | Steel    | Nominal length NL (mm)           |             |       |
|                                                                                     |          | 450                              | ZRG.387RSIC |       |
|                                                                                     |          | 500                              | ZRG.437RSIC |       |
|                                                                                     |          | 550                              | ZRG.487RSIC |       |
|                                                                                     |          | 600                              | ZRG.537RSIC |       |
|                                                                                     | 650      | ZRG.587RSIC                      |             |       |

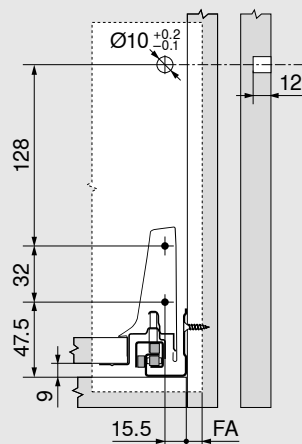
## TANDEMBOX – Sink drawer – D – centre piece

### Planning

#### Space requirement in the cabinet

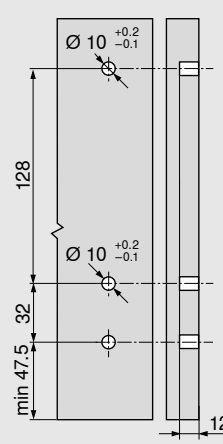


#### Installation dimensions – front – screw-on assembly

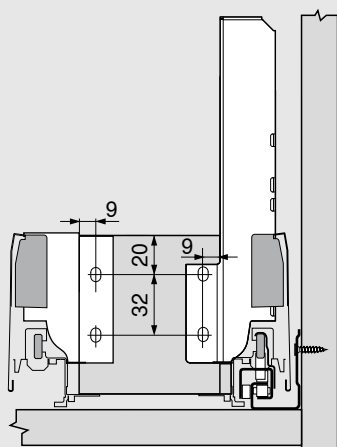


FA Front overlay

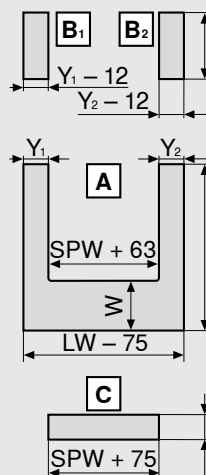
#### Drilling distances – front – INSERTA | knock-in assembly



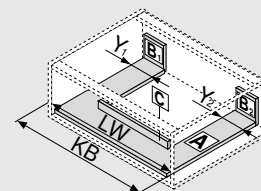
#### Installation dimensions – back



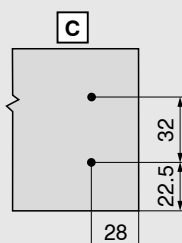
#### Cutting – 16 mm chipboard



| Chipboard back   |            | B (mm)     |
|------------------|------------|------------|
| Height           |            | 84         |
| Drawer base      |            | A (mm)     |
| Chipboard back   |            | NL - 24    |
| Centre piece     |            | C (mm)     |
| Height           |            | 71         |
|                  | Y min (mm) | Y max (mm) |
| BLUMOTION        | 48         | 225        |
| TIP-ON BLUMOTION | 75         | 225        |



#### Drilling distances – centre piece



|     |                                                       |
|-----|-------------------------------------------------------|
| KB  | Cabinet width                                         |
| LW  | Internal cabinet width                                |
| NL  | Nominal length                                        |
| SPW | Internal cabinet width between inner drawer sides     |
| W   | NL outer drawer sides – NL inner drawer sides – 10 mm |

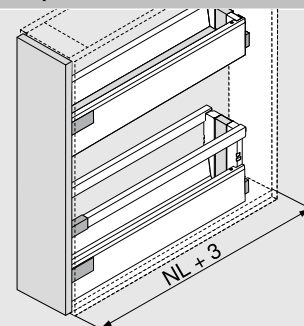


## TANDEMBOX – SPACE TWIN



- Stable solution thanks to diagonally offset cabinet profiles
- Includes integrated BLUMOTION for soft and effortless closing
- High dynamic carrying capacity of 20 kg per base cabinet
- Cabinet width KB 165–250 mm

### Space requirement



NL Nominal length

## Ordering information

### Application recommendation

Please see the relevant page for planning information and the components to be ordered.

|                                                  |           |
|--------------------------------------------------|-----------|
| Drawer – M                                       | <b>8</b>  |
| Drawer – K                                       | <b>14</b> |
| Drawer – C – rectangular gallery                 | <b>18</b> |
| Drawer – C – round gallery                       | <b>24</b> |
| Drawer – C – BOXSIDE                             | <b>30</b> |
| Drawer – D – rectangular gallery                 | <b>38</b> |
| Drawer – D – K drawer side – rectangular gallery | <b>44</b> |
| Drawer – D – round gallery                       | <b>50</b> |
| Drawer – D – BOXSIDE                             | <b>56</b> |

TANDEMBOX – SPACE TWIN

Planning

Space requirement in the cabinet

| Back height                                               | X (mm) |
|-----------------------------------------------------------|--------|
| M                                                         | 65.5   |
| K                                                         | 97.5   |
| C                                                         | 159    |
| D                                                         | 191    |
| * 147 mm with SERVO-DRIVE<br>167 mm with TIP-ON BLUMOTION |        |

Front installation dimensions

| Back height | Drawer side height | Side panel            | Y (mm)  |
|-------------|--------------------|-----------------------|---------|
| M           | M                  | –                     | –       |
| K           | K                  | –                     | 32      |
| C           | M                  | Longside gallery rail | 96      |
| C           | M                  | BOXSIDE               | 96      |
| D           | M                  | Longside gallery rail | 128     |
| D           | M                  | BOXSIDE               | 128     |
| D           | K                  | Longside gallery rail | 32 + 96 |

FA Front overlay

## TANDEMBOX – SPACE STEP



- Enables access to the next storage level up in wall cabinets
- Creates extra storage space in the drawer under SPACE STEP
- Can be combined with all Blum motion technologies
- Extremely versatile: SPACE STEP can be used in all living spaces

### Ordering information

#### Application recommendation

Please see the relevant page for planning information and the components to be ordered.

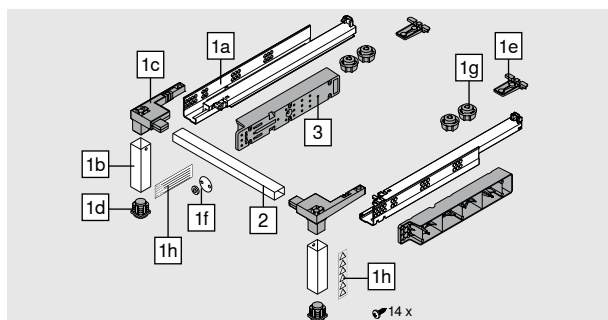
|            |    |
|------------|----|
| Drawer – N | 6  |
| Drawer – M | 8  |
| Drawer – K | 14 |

#### 1 SPACE STEP set

| Nominal length NL (mm) | Colour          |          |
|------------------------|-----------------|----------|
| 410                    | Orion grey matt | Z95.4100 |
| 460                    | Orion grey matt | Z95.4600 |

#### Consisting of:

|           |      |                                                                      |
|-----------|------|----------------------------------------------------------------------|
| <b>1a</b> | 1 x  | TANDEM 561Hxxx1B95 left/right                                        |
| <b>1b</b> | 2 x  | Vertical support                                                     |
| <b>1c</b> | 2 x  | Corner connector                                                     |
| <b>1d</b> | 2 x  | Support foot                                                         |
| <b>1e</b> | 2 x  | Rear panel bracket                                                   |
| <b>1f</b> | 1 x  | Front connector set (magnet and catch plate)                         |
| <b>1g</b> | 4 x  | Spring bumper<br>Cabinet width KB > 900 mm, use four spring bumpers  |
| <b>1h</b> | 2 x  | Sticker<br>(safety information and manufacturer information sticker) |
| –         | 14 x | Pan head screws Ø 4 x 15 mm                                          |
| –         | 1 x  | Installation instructions                                            |



| 2              | Horizontal profile <sup>1</sup>    |             |
|----------------|------------------------------------|-------------|
|                | Material                           | Length (mm) |
|                | Aluminium                          | 1040        |
| <b>Cutting</b> | Internal cabinet width LW - 132 mm |             |

<sup>1</sup> Cabinet width KB 1200 mm, use two pcs to prevent excessive bending

#### Accessories

| 3 | Blum spacer strip <sup>1</sup> |              |
|---|--------------------------------|--------------|
|   | Material                       |              |
|   | Nylon                          | 2 x Z95D4100 |

<sup>1</sup> For mounting the drawer runners, suitable for all Blum box and runner systems

#### Note

##### Max load bearing capacity 150 kg

As the manufacturer, you are responsible for determining the actual load bearing capacity of the furniture manufactured by you that uses SPACE STEP as per EN-14183. This value must also be stated on the manufacturer information sticker.

##### Possible cabinet heights

The possible cabinet height for SPACE STEP is 150–250 mm.

##### Recommended material

A 3-ply panel (3S) at least 21 mm thick is recommended for the plinth step.

##### Recommended step surface

The step surface must be anti-slip. This can take the form of an anti-slip mat directly affixed to the step surface or by using anti-slip panel material. To ensure that SPACE STEP is held firmly in place, the floor and step surface must be clean and dry. Cabinet width KB > 900 mm, use four spring bumpers.

#### Attaching the labels

EN-14183 requires both of the labels enclosed to be clearly displayed.

#### Drawer under SPACE STEP

Only 30 or 40 kg runners may be used. The dynamic carrying capacity of the drawer under SPACE STEP is 20 kg.

#### Cabinet above SPACE STEP

If storage items are kept on the cabinet base above SPACE STEP, we recommend protecting the base against sagging. This will help to prevent SPACE STEP rubbing on the cabinet base panel.

#### TIP-ON BLUMOTION

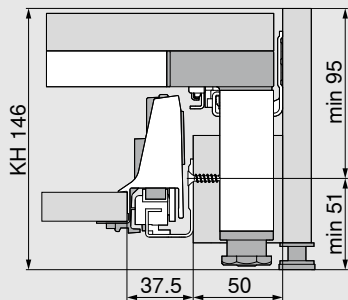
We recommend an L5 unit when using TIP-ON BLUMOTION.

## TANDEMBOX – SPACE STEP

### Planning

#### TANDEMBOX – Drawer – N

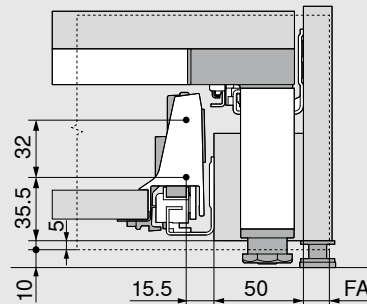
##### Space requirement in the cabinet



Min cabinet width KB 400 mm

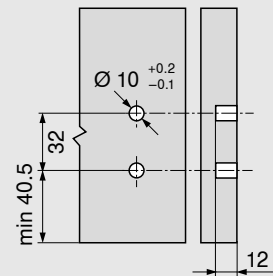
KH Cabinet height

##### Installation dimensions – front – screw-on assembly



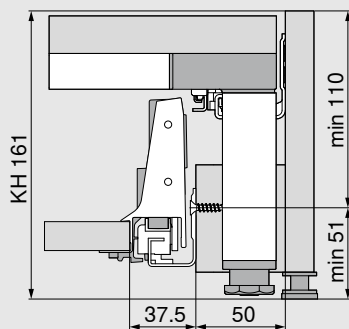
FA Front overlay

##### Drilling distances – front – EXPANDO



#### TANDEMBOX – Drawer – M

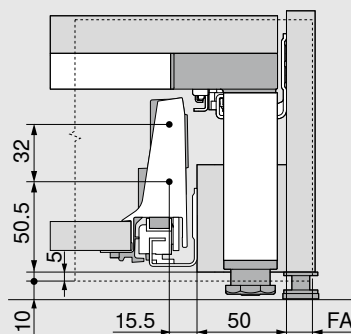
##### Space requirement in the cabinet



Min cabinet width KB 400 mm

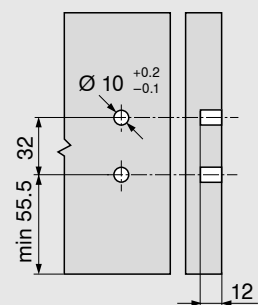
KH Cabinet height

##### Installation dimensions – front – screw-on assembly



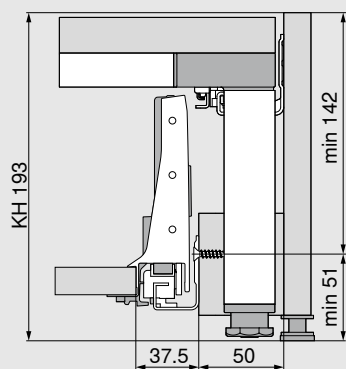
FA Front overlay

##### Drilling distances – front – EXPANDO



#### TANDEMBOX – Drawer – K

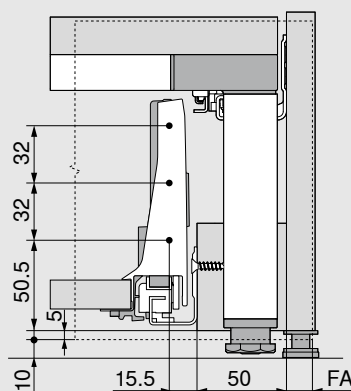
##### Space requirement in the cabinet



Min cabinet width KB 400 mm

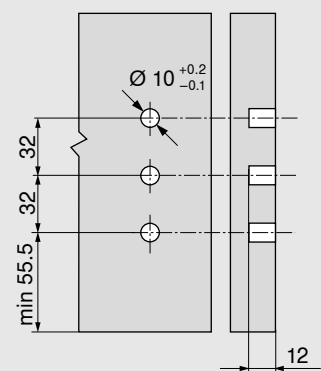
KH Cabinet height

##### Installation dimensions – front – screw-on assembly



FA Front overlay

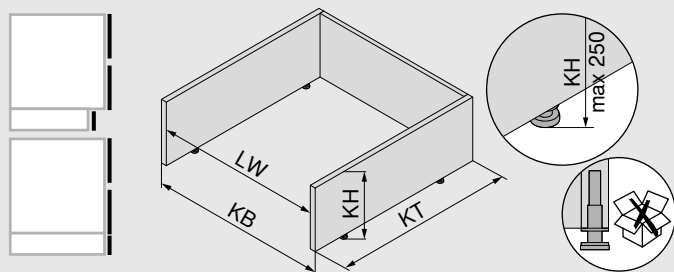
##### Drilling distances – front – EXPANDO



## TANDEMBOX – SPACE STEP

### Planning

#### Space requirement – Recess | Flush plinth front

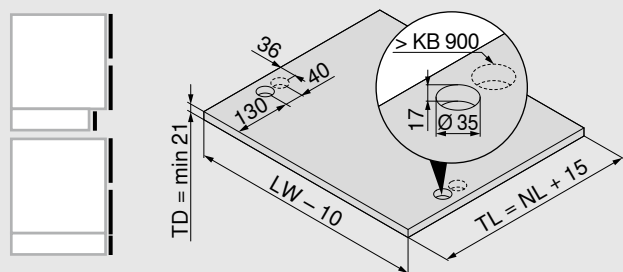


KB Cabinet width

KH Cabinet height (including cabinet foot)

KT Cabinet depth

LW Internal cabinet width



KB Cabinet width

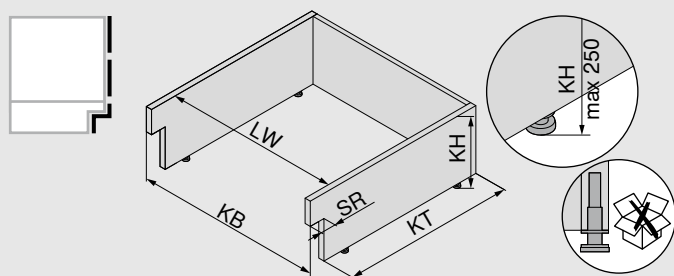
LW Internal cabinet width

NL Nominal length

TD Pull-out shelf base thickness

TL Shelf length

#### Space requirement – Recess – recessed low plinth



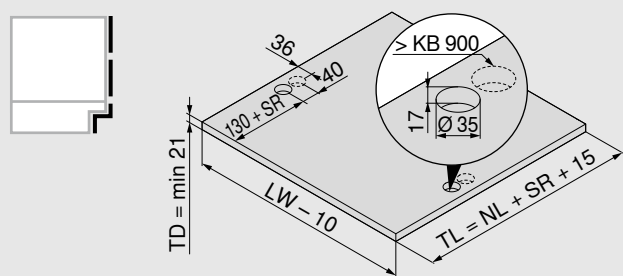
KB Cabinet width

KH Cabinet height (including cabinet foot)

KT Cabinet depth

LW Internal cabinet width

SR Plinth recess (max 100 mm)



KB Cabinet width

LW Internal cabinet width

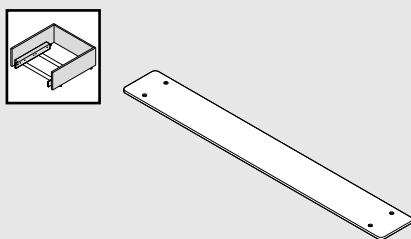
NL Nominal length

SR Plinth recess

TD Pull-out shelf base thickness

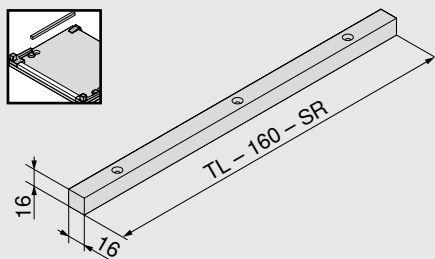
TL Shelf length

#### Example – Cross member for plinth cabinet



In-house production

#### Installation dimensions – Side panel – left/right

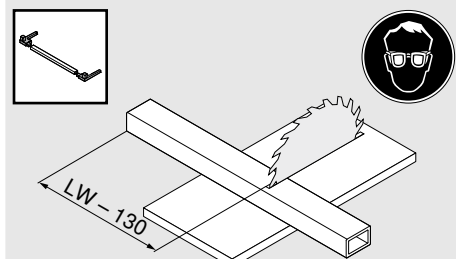


SR Plinth recess

TL Shelf length

In-house production

#### Cutting – horizontal profile

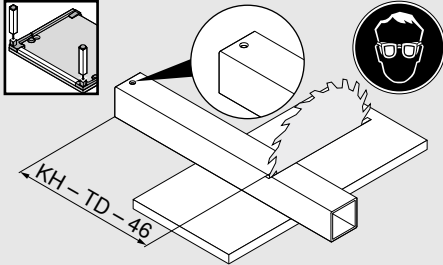


LW Internal cabinet width

## TANDEMBOX – SPACE STEP

### Planning

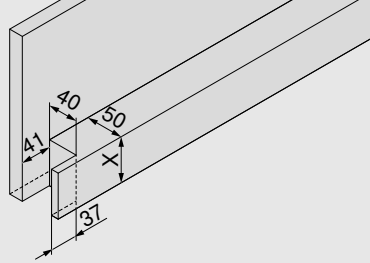
#### Cutting – vertical support



KH Cabinet height

TD Pull-out shelf base thickness

#### Installation dimensions – wood spacer strip

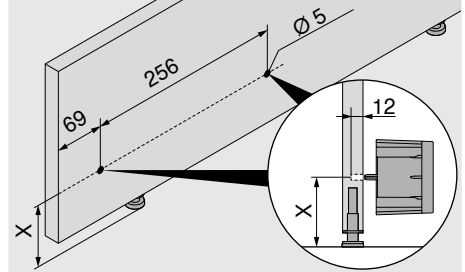


X (mm)

50

In-house production

#### Installation dimensions – Blum spacer strip



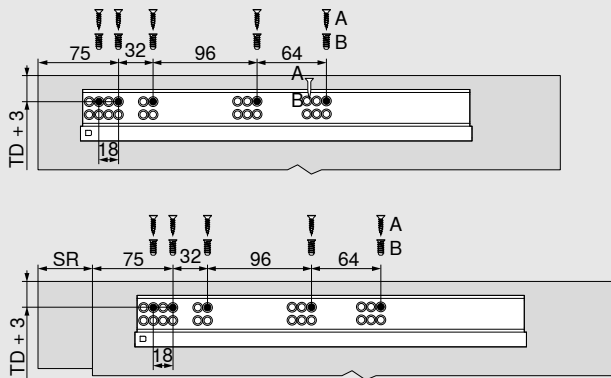
X (mm)

51

Chipboard screw Ø 3.5 x 60 mm or Ø 4 x 60 mm

#### Cabinet profile fixing positions | runners

##### Runner – SPACE STEP – 561H4101B95



Nominal length NL (mm)

Box and runner systems

≤ 450

SPACE STEP

410

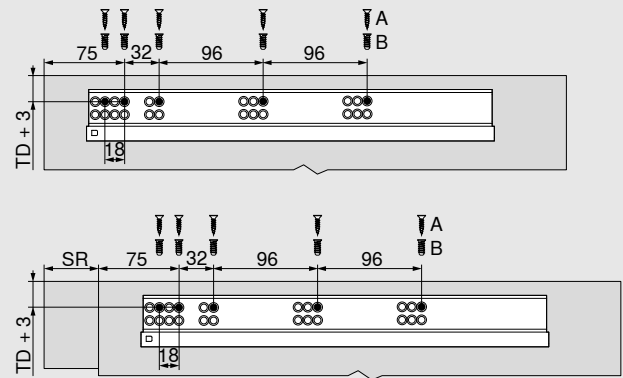
TD Pull-out shelf base thickness

SR Plinth recess

A Chipboard screw Ø 4 x 15 mm

B System screw Ø 6 x 14.5 mm, part no 661.1450.HG

##### Runner – SPACE STEP – 561H4601B95



Nominal length NL (mm)

Box and runner systems

> 450

SPACE STEP

460

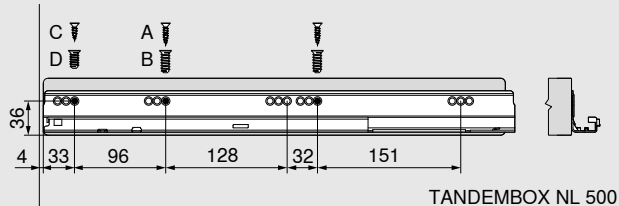
TD Pull-out shelf base thickness

SR Plinth recess

A Chipboard screw Ø 4 x 15 mm

B System screw Ø 6 x 14.5 mm, part no 661.1450.HG

#### Cabinet profile – 578–30 kg



NL Nominal length

A Chipboard screw Ø 4 x 15 mm

B System screw Ø 6 x 14.5 mm, part no 661.1450.HG  
Fixing on the Blum spacer strip is only possible with system screws

C Chipboard screw Ø 4 x 12 mm

D System screw Ø 6 x 11.5 mm, part no 661.1150.HG  
Fixing on the Blum spacer strip is only possible with system screws

## Accessories

### Steel back

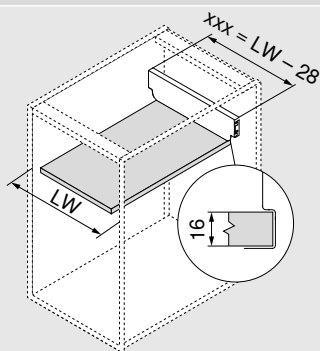


#### Ordering information

| Material | Back height | SW           | R9006 |
|----------|-------------|--------------|-------|
| Steel    | N           | ☎ Z30NxxxS.6 |       |
|          | M           | ☎ Z30MxxxS.6 |       |
|          | K           | ☎ Z30KxxxS.6 |       |
|          | C           | ☎ Z30CxxxS.6 |       |
|          | D           | ☎ Z30DxxxS.6 |       |

#### Planning

##### Calculation of width



xxx Internal cabinet width

LW Internal cabinet width

$$xxx = LW - 28$$

#### Example

Back height M

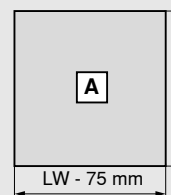
LW = 567 mm

539 mm = 567 - 28 mm

#### Ordering

Z30M539S.6

##### Cutting – 16 mm chipboard



#### Drawer base

NL – 22 mm

NL Nominal length

LW Internal cabinet width

### Front/base stabiliser



- For stabilising high fronts
- For supporting wide drawer bases
- Recommendation:  
Front height FH < 300 mm:  
Cabinet width KB > 900 mm: 1 pc  
Front height FH ≥ 300 mm:  
Cabinet width KB < 450 mm: 1 pc  
Cabinet width KB ≥ 450 mm: 2 pcs  
Cabinet width KB > 900 mm: 3 pcs

#### Ordering information

##### Fixing method

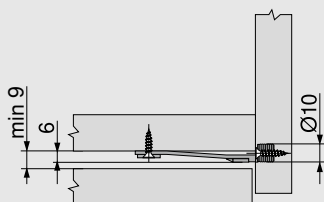
EXPANDO

R7037

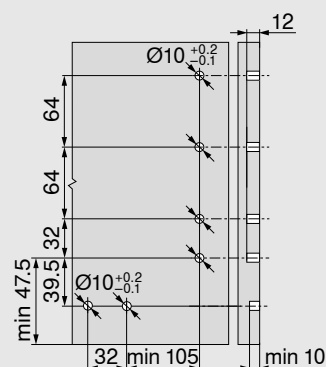
Z96.10E1

#### Planning

##### Space requirement in the cabinet

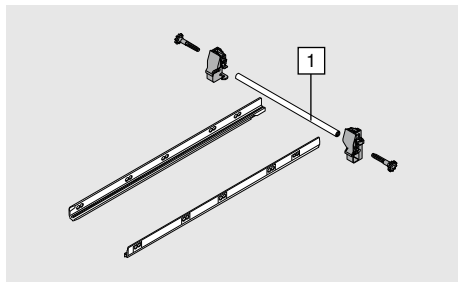


##### Drilling distances – front



## Accessories

### Side stabilisation – top mounted



- Additional stabilisation for extra wide drawers
- Recommended for cabinet widths KB 900–1200 mm
- Aluminium rod suitable for cabinet widths KB up to 1200 mm, for cutting to size
- Compatible with SERVO-DRIVE

#### Ordering information

##### Nominal length NL (mm)

|     |           |
|-----|-----------|
| 450 | ZST.450BA |
| 500 | ZST.500BA |
| 550 | ZST.550BA |
| 600 | ZST.600BA |
| 650 | ZST.650BA |

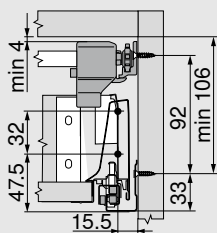
##### 1 Cutting

Internal cabinet width LW – 86 mm

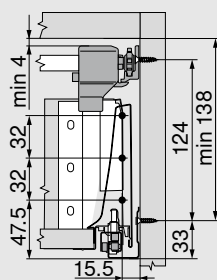
#### Planning

##### Space requirement in the cabinet

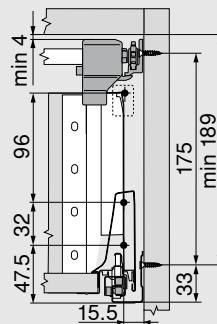
##### Height M



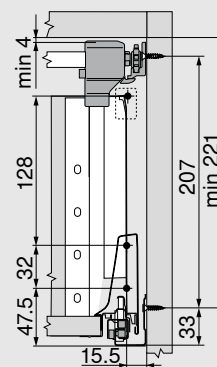
##### Height K



##### Height C

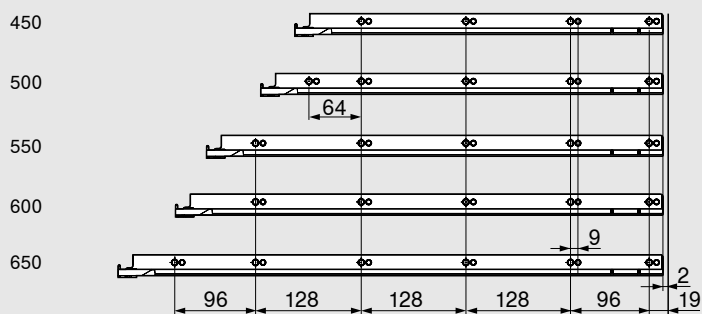


##### Height D



#### Hole spacing – side stabilisation

##### Nominal length NL (mm)



Internal cabinet depth LT min = nominal length NL + 3 mm

Accessories

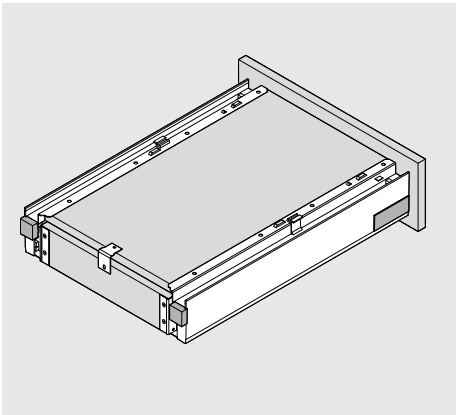
Support bracket



— Used in combination with chipboard back.

| Ordering information |          |
|----------------------|----------|
| Material             | 28 mm    |
| Steel                | Z30A0008 |

| Cutting – 16 mm chipboard with support bracket |                |         |
|------------------------------------------------|----------------|---------|
|                                                | Chipboard back | B (mm)  |
|                                                | Height         | 16      |
|                                                | Drawer base    | A (mm)  |
|                                                | Chipboard back | NL - 22 |
| LW Internal cabinet width                      |                |         |
| NL Nominal length                              |                |         |



Chipboard back fixing height B



| Ordering information   |                                   |             |       |
|------------------------|-----------------------------------|-------------|-------|
| Material               | Back height                       | SW          | R9006 |
| Steel                  | B                                 | Z30B000S.04 |       |
| Chipboard back cutting |                                   |             |       |
| Height                 | 135 mm                            |             |       |
| Width                  | Internal cabinet width LW – 87 mm |             |       |
|                        |                                   |             |       |

| Planning                         |                                                     |                                |
|----------------------------------|-----------------------------------------------------|--------------------------------|
| Space requirement in the cabinet | Installation dimensions – front – screw-on assembly | Installation dimensions – back |
|                                  | <p>FA Front overlay</p>                             |                                |

## Accessories

## Flexible gallery fixing



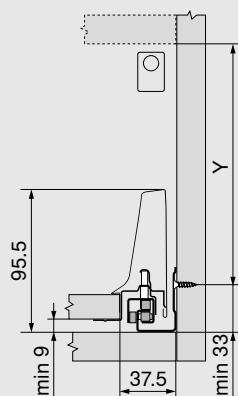
## Ordering information

| Material | Version    | SW       | R9006 |
|----------|------------|----------|-------|
| Steel    | left right | ZRR.5200 |       |

## Planning

## Free placement

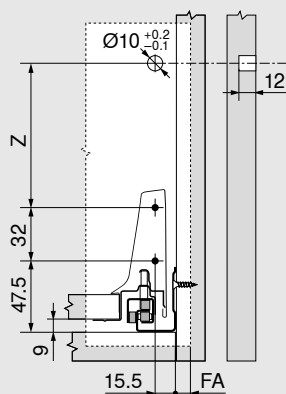
## Space requirement in the cabinet



$$Y = X - 4 \text{ mm}$$

X Back height

## Installation dimensions – front – screw-on assembly

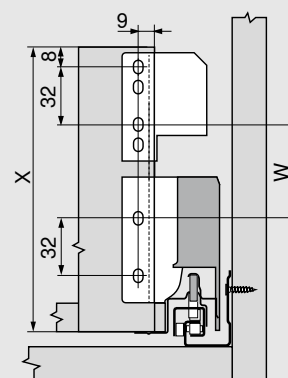


$$Z = X - 71 \text{ mm}$$

X Back height

FA Front overlay

## Installation dimensions – back

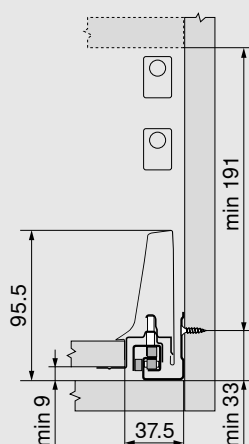


$$W = X - 103 \text{ mm}$$

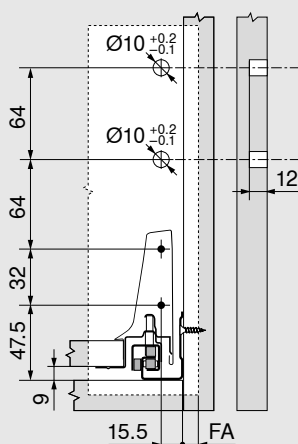
X Back height

## Height D – double gallery (chipboard back fixing height B)

## Space requirement in the cabinet

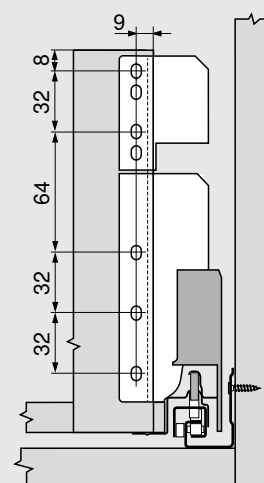


## Installation dimensions – front – screw-on assembly



FA Front overlay

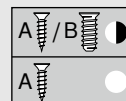
## Installation dimensions – back



**Cabinet profile fixing**
**Cabinet profile 578–30 kg**

Nominal length NL (mm)

| NL  | 19** | 37 | 115 | 133 | 165 | 229 | 261 | 293 |  |
|-----|------|----|-----|-----|-----|-----|-----|-----|--|
| 270 | ●    | ●  | ●   | ●   | ●   | ●   | ●   | ●   |  |
| 300 | ●    | ●  | ●   | ●   | ●   | ●   | ●   | ●   |  |
| 350 | ●    | ●  | ●   | ●   | ●   | ●   | ●   | ●   |  |
| 400 | ●    | ●  | ●   | ●   | ●   | ●   | ●   | ●   |  |
| 450 | ●    | ●  | ●   | ●   | ●   | ●   | ●   | ●   |  |
| 500 | ●    | ●  | ●   | ●   | ●   | ●   | ●   | ●   |  |
| 550 | ●    | ●  | ●   | ●   | ●   | ●   | ●   | ●   |  |
| 600 | ●    | ●  | ●   | ●   | ●   | ●   | ●   | ●   |  |



A Chipboard screw Ø 4 x 15 mm

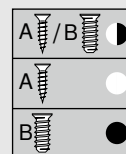
B System screws Ø 6 x 14.5 mm

 \*\* Optional for greater stability  
Can be replaced with chipboard screw Ø 4 x 15 mm

**Cabinet profile 576–65 kg**

Nominal length NL (mm)

| NL      | 19* | 28 | 37 | 115 | 165 | 261 | 293 | 357 | 453 | 517 | 549 |  |
|---------|-----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|--|
| 450     | ●   | ●  | ●  | ●   | ●   | ●   | ●   | ●   | ●   | ●   | ●   |  |
| 500–550 | ●   | ●  | ●  | ●   | ●   | ●   | ●   | ●   | ●   | ●   | ●   |  |
| 600     | ●   | ●  | ●  | ●   | ●   | ●   | ●   | ●   | ●   | ●   | ●   |  |
| 650     | ●   | ●  | ●  | ●   | ●   | ●   | ●   | ●   | ●   | ●   | ●   |  |



A Chipboard screw Ø 4 x 15 mm

B System screws Ø 6 x 14.5 mm

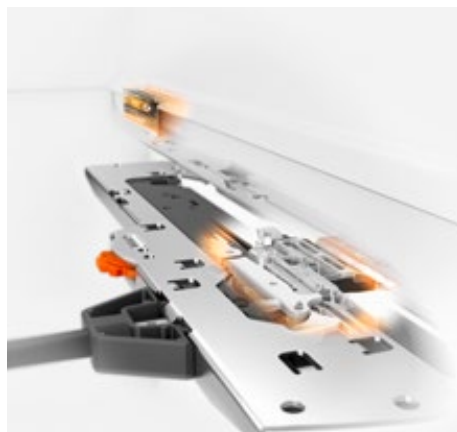
\* Can be replaced with chipboard screw Ø 4 x 15 mm

 \*\* Optional for greater stability  
Can be replaced with chipboard screw Ø 4 x 15 mm

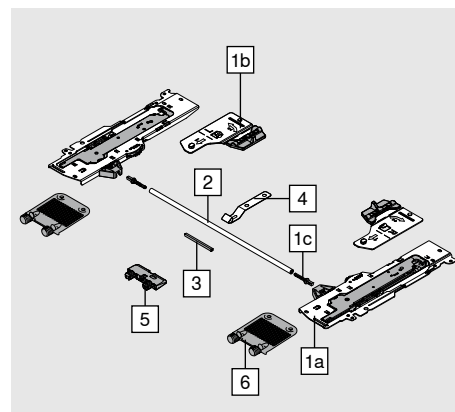
**SERVO-DRIVE for TANDEMBOX**

For information about  
SERVO-DRIVE, go to:  
[www.blum.com/sdr17](http://www.blum.com/sdr17)

## TIP-ON BLUMOTION for TANDEMBOX



- TIP-ON mechanical opening support system combined with BLUMOTION for soft and effortless closing
- Front gap FS 2.5 mm
- 4-dimensional front adjustment
- Extensive trigger range
- Synchronised feather-light glide
- Synchronisation for internal cabinet width LW of 238 mm or more



### Ordering information

| 1                                                                                                           |      | TIP-ON BLUMOTION set                                                                                                        |                         |                          |          |
|-------------------------------------------------------------------------------------------------------------|------|-----------------------------------------------------------------------------------------------------------------------------|-------------------------|--------------------------|----------|
|                             |      | Make the right calculations for your TIP-ON BLUMOTION unit using the Product Configurator: <b>www.blum.com/configurator</b> |                         |                          |          |
| Nominal length<br>NL (mm)                                                                                   | Unit |                                                                                                                             | Cabinet profile<br>(kg) | Weight (kg) <sup>1</sup> |          |
| 270–300                                                                                                     | S0   | WS                                                                                                                          | 30                      | ≤ 10                     | T60B3030 |
|                                                                                                             | S1   | R7035                                                                                                                       |                         | > 10–20                  | T60B3130 |
| 350–600                                                                                                     | L1   | R7035                                                                                                                       | 65                      | ≤ 20 <sup>2</sup>        | T60B3330 |
|                                                                                                             | L3   | R7037                                                                                                                       |                         | 15–30 <sup>2</sup>       | T60B3530 |
| 450–650                                                                                                     | L5   | SZ                                                                                                                          | 65                      | > 30–65 <sup>3</sup>     | T60B3560 |
| Consisting of:                                                                                              |      |                                                                                                                             |                         |                          |          |
| 1a                                                                                                          | 1 x  | TIP-ON BLUMOTION unit left/right                                                                                            |                         |                          |          |
| 1b                                                                                                          | 1 x  | TIP-ON BLUMOTION latch left/right                                                                                           |                         |                          |          |
| 1c                                                                                                          | 2 x  | TIP-ON BLUMOTION synchronisation adapter                                                                                    |                         |                          |          |
| <sup>1</sup> Recommended weight ranges (total weight of drawer)<br>for optimum opening and closing function |      |                                                                                                                             |                         |                          |          |
| <sup>2</sup> Can only be combined with a 30 kg cabinet profile                                              |      |                                                                                                                             |                         |                          |          |
| <sup>3</sup> Recommendation: only use in combination with 65 kg cabinet profile                             |      |                                                                                                                             |                         |                          |          |

| Internal cabinet width LW ≥ 287 mm                                                                    |                                          |                                    |        |  |
|-------------------------------------------------------------------------------------------------------|------------------------------------------|------------------------------------|--------|--|
| 2                                                                                                     | TIP-ON BLUMOTION synchronisation linkage |                                    |        |  |
|                    | Version                                  |                                    | Colour |  |
|                                                                                                       | Approx                                   |                                    | Grey   |  |
|                                                                                                       |                                          | T60.1125W                          |        |  |
| Cutting                                                                                               |                                          | Internal cabinet width LW - 240 mm |        |  |
| In combination with 4 2 x T60.000D                                                                    |                                          |                                    |        |  |
| For cutting to size                                                                                   |                                          |                                    |        |  |
| Suitable up to internal cabinet width LW 1365 mm                                                      |                                          |                                    |        |  |
| To optimise the function and increase the trigger range, we generally recommend using synchronisation |                                          |                                    |        |  |

| Internal cabinet width LW 238–286 mm                                                |                                  |                                    |          |
|-------------------------------------------------------------------------------------|----------------------------------|------------------------------------|----------|
| 3                                                                                   | TIP-ON BLUMOTION synchronisation |                                    |          |
|  | Version                          | Colour                             |          |
|                                                                                     | Square                           | R7035                              | T60.300D |
| Cutting                                                                             |                                  | Internal cabinet width LW - 214 mm |          |

### Accessories

|                                                                                    |                                                          |        |          |
|------------------------------------------------------------------------------------|----------------------------------------------------------|--------|----------|
| 1c                                                                                 | TIP-ON BLUMOTION<br>synchronisation adapter <sup>1</sup> |        |          |
|  | Version                                                  | Colour |          |
|                                                                                    | Symmetrical                                              | R7035  |          |
|                                                                                    | 2 x                                                      |        | T60.000D |
| <sup>1</sup> Internal cabinet width LW ≥ 287 mm                                    |                                                          |        |          |

|                                                                                                                                    |                                                                 |          |          |
|------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|----------|----------|
| 4                                                                                                                                  | TIP-ON BLUMOTION<br>synchronisation linkage fixing <sup>1</sup> |          |          |
|                                                | Cabinet width KB (mm)                                           | Material |          |
|                                                                                                                                    | ≥ 750                                                           | Steel    |          |
|                                                                                                                                    |                                                                 |          | T60B000H |
| <sup>1</sup> For drawers over a cabinet base or cross member<br>Prevents the TIP-ON BLUMOTION synchronisation linkage from sagging |                                                                 |          |          |

|                                                                                                |                                   |        |          |
|------------------------------------------------------------------------------------------------|-----------------------------------|--------|----------|
| 5                                                                                              | Base support bracket <sup>1</sup> |        |          |
|            | Cabinet width KB (mm)             | Colour |          |
|                                                                                                | ≥ 750                             | R7035  |          |
|                                                                                                |                                   |        | Z96.2011 |
| <sup>1</sup> For drawers over a cabinet base or cross member<br>For supporting the drawer base |                                   |        |          |

|                                                                                      |                       |        |          |
|--------------------------------------------------------------------------------------|-----------------------|--------|----------|
| 6                                                                                    | Front/base stabiliser |        |          |
|  | Material              | Colour |          |
|                                                                                      | Nylon                 | R7037  |          |
|                                                                                      | 2 x                   |        | Z96.10E1 |

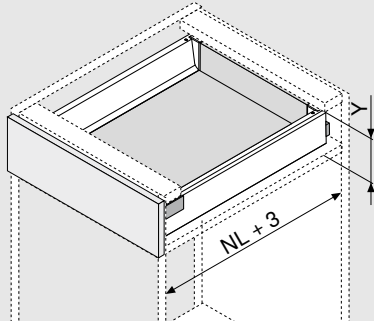
|                                                                                      |                                                |        |         |
|--------------------------------------------------------------------------------------|------------------------------------------------|--------|---------|
| -                                                                                    | Front gap template for<br>MERIVOBX   TANDEMBOX |        |         |
|  | Front gap FS (mm)                              | Colour |         |
|                                                                                      | 2.5                                            | Orange | 65.5627 |
|                                                                                      |                                                |        |         |

## TIP-ON BLUMOTION for TANDEMBOX

## Planning

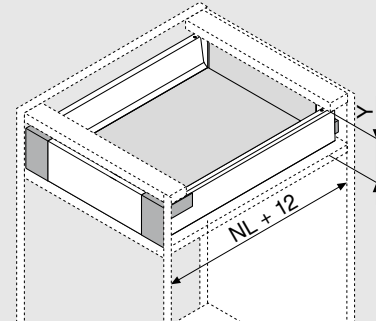
## Space requirement in the cabinet

## Drawer



| Back height       | Y (mm) |
|-------------------|--------|
| N                 | 85.5   |
| M                 | 101.5  |
| K                 | 133.5  |
| B                 | 161    |
| C                 | 195    |
| D                 | 227    |
| NL Nominal length |        |

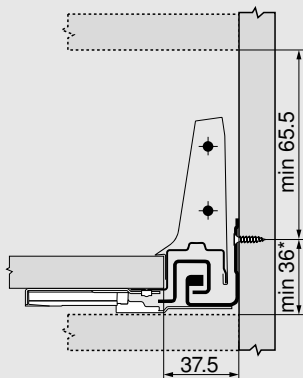
## Inner drawer



| Back height       | Y (mm) |
|-------------------|--------|
| M                 | 109    |
| K                 | 139.5  |
| B                 | 161    |
| C                 | 195    |
| D                 | 227    |
| NL Nominal length |        |

## Space requirement in the cabinet

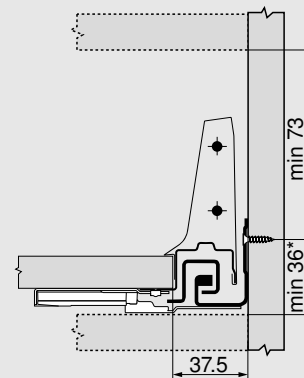
## Drawer



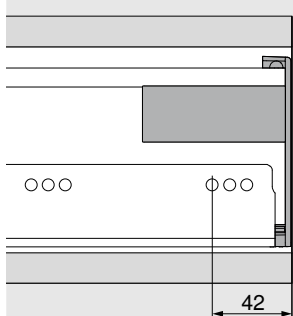
## Height M

\* For 36–39 mm and a cabinet width KB of  $\geq 750$  mm you will need a TIP-ON BLUMOTION synchronisation linkage fixing and a base support bracket to prevent the synchronisation linkage from colliding with the cabinet base or the cross member. A trial application is recommended

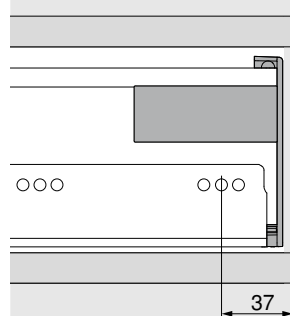
## Inner drawer



## Screw position – inner drawer

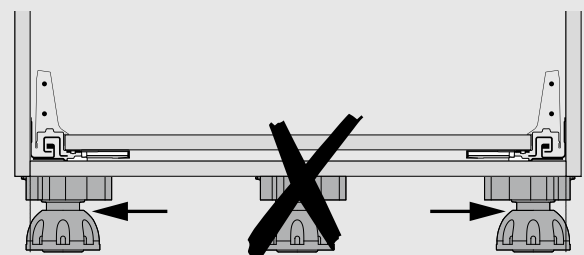


Option 1



Option 2

## Plinth leg



TIP-ON BLUMOTION for TANDEMBOX

Planning

Trigger range

| Trigger range                                                                                         |                         |
|-------------------------------------------------------------------------------------------------------|-------------------------|
|                                                                                                       | With synchronisation    |
|                                                                                                       | Without synchronisation |
| <b>Minimum front gap (mm)</b>                                                                         | 2.5                     |
| With front/base stabiliser                                                                            |                         |
| To optimise the function and increase the trigger range, we generally recommend using synchronisation |                         |
| Example for 578–30 kg   576–65 kg, height D, nominal length NL 500 mm                                 |                         |

Accessories

TIP-ON BLUMOTION synchronisation linkage fixing



- Prevents the TIP-ON BLUMOTION synchronisation linkage from sagging
- For drawers over a cabinet base or cross member
- Required for cabinet width KB of  $\geq 750$  mm

| Ordering information |          |
|----------------------|----------|
| <b>Material</b>      | Natural  |
| Steel                | T60B000H |

| Planning                                                                                                                                                                    |                       |                       |         |              |                                                                                                                                                                             |                     |                       |         |              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----------------------|---------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-----------------------|---------|--------------|
| Drilling distance – drawer base                                                                                                                                             |                       |                       |         |              |                                                                                                                                                                             |                     |                       |         |              |
|                                                                                                                                                                             |                       |                       |         |              |                                                                                                                                                                             |                     |                       |         |              |
| <table> <thead> <tr> <th>Nominal length (mm)</th> <th>TIP-ON BLUMOTION unit</th> </tr> </thead> <tbody> <tr> <td>270–300</td> <td>S0   S1</td> </tr> </tbody> </table>      | Nominal length (mm)   | TIP-ON BLUMOTION unit | 270–300 | S0   S1      | <table> <thead> <tr> <th>Nominal length (mm)</th> <th>TIP-ON BLUMOTION unit</th> </tr> </thead> <tbody> <tr> <td>350–650</td> <td>L1   L3   L5</td> </tr> </tbody> </table> | Nominal length (mm) | TIP-ON BLUMOTION unit | 350–650 | L1   L3   L5 |
| Nominal length (mm)                                                                                                                                                         | TIP-ON BLUMOTION unit |                       |         |              |                                                                                                                                                                             |                     |                       |         |              |
| 270–300                                                                                                                                                                     | S0   S1               |                       |         |              |                                                                                                                                                                             |                     |                       |         |              |
| Nominal length (mm)                                                                                                                                                         | TIP-ON BLUMOTION unit |                       |         |              |                                                                                                                                                                             |                     |                       |         |              |
| 350–650                                                                                                                                                                     | L1   L3   L5          |                       |         |              |                                                                                                                                                                             |                     |                       |         |              |
|                                                                                                                                                                             |                       |                       |         |              |                                                                                                                                                                             |                     |                       |         |              |
| <table> <thead> <tr> <th>Nominal length (mm)</th> <th>TIP-ON BLUMOTION unit</th> </tr> </thead> <tbody> <tr> <td>450–650</td> <td>L1   L3   L5</td> </tr> </tbody> </table> | Nominal length (mm)   | TIP-ON BLUMOTION unit | 450–650 | L1   L3   L5 | <table> <thead> <tr> <th>Nominal length (mm)</th> <th>TIP-ON BLUMOTION unit</th> </tr> </thead> <tbody> <tr> <td>450–650</td> <td>L1   L3   L5</td> </tr> </tbody> </table> | Nominal length (mm) | TIP-ON BLUMOTION unit | 450–650 | L1   L3   L5 |
| Nominal length (mm)                                                                                                                                                         | TIP-ON BLUMOTION unit |                       |         |              |                                                                                                                                                                             |                     |                       |         |              |
| 450–650                                                                                                                                                                     | L1   L3   L5          |                       |         |              |                                                                                                                                                                             |                     |                       |         |              |
| Nominal length (mm)                                                                                                                                                         | TIP-ON BLUMOTION unit |                       |         |              |                                                                                                                                                                             |                     |                       |         |              |
| 450–650                                                                                                                                                                     | L1   L3   L5          |                       |         |              |                                                                                                                                                                             |                     |                       |         |              |



### BOXFIX plus



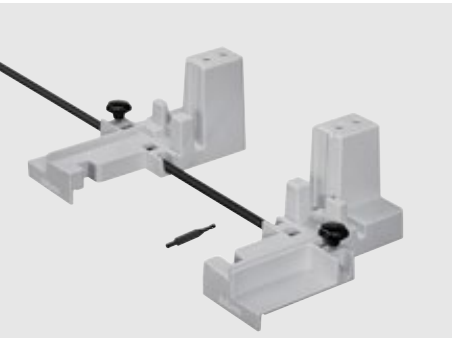
- Pneumatic assembly equipment for the efficient assembly of drawers
- Assembly method: screws (or nails)
- Nominal length: 270–650 mm
- Cabinet width: 275–1200 mm
- Can be used for chipboard back and steel back assembly

#### Ordering information

##### BOXFIX plus

ZMM.2500

### BOXFIX E-T



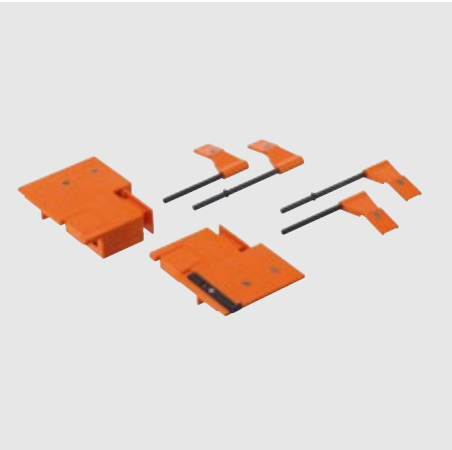
- Convenient device for fast assembly of TANDEMBOX
- All TANDEMBOX components are assembled seamlessly with great precision
- For all drawer side materials
- Assembly method: screws
- Nominal length: 270–650 mm
- Cabinet width: 250–1200 mm
- Material: nylon/steel

#### Ordering information

##### BOXFIX E-T

ZMM.0350

### Marking template for TANDEMBOX



- Template for marking the fixing positions for front fixings
- Material: nylon/steel

#### Ordering information

##### Marking template for TANDEMBOX

|                         |             |
|-------------------------|-------------|
| TANDEMBOX – 378N        | ZML.3510    |
| TANDEMBOX – 378M   378K | ZML.3580.01 |

### MINIPRESS top



- Calculates precise drilling positions automatically (when combined with EASYSTICK)
- Ruler moves automatically (x-axis) for workpiece dimensions up to 2681 mm
- Vertical drilling unit (y-axis) moves automatically up to 350 mm
- Tool-free drill head clamping technology
- Optional horizontal drilling
- Quick change of drilling heads already equipped with drill bits

#### Ordering information

##### MINIPRESS top with EASYSTICK

|          |          |
|----------|----------|
| incl HOZ | M75E2000 |
|          | M70E2000 |

HOZ Horizontal drilling unit

### MINIPRESS P



- Allows fixing holes to be drilled for the TANDEMBOX front fixing bracket, cabinet profiles, drawer bases and chipboard back fixings.

#### Ordering information

##### MINIPRESS P

|  |          |
|--|----------|
|  | M53.1050 |
|--|----------|

### EASYSTICK



- EASYSTICK – the new, automatic and easy to set up ruler system for processing machines from Blum
- Tool-free adjustment and digital determination of fixing positions for the TANDEMBOX front fixing bracket and cabinet profiles
- Transfer planned data from the Cabinet Configurator directly to EASYSTICK via a USB stick
- The barcode scanner allows you to retrieve and edit imported manufacturing and drilling data

#### Ordering information

##### EASYSTICK

|          |          |
|----------|----------|
| Ruler    | MZD.2000 |
| Computer | MZD.5000 |



# 12

production plants in  
Austria, Poland, the USA,  
Brazil and China



More than

# 30

subsidiaries and  
representative offices



The company was founded  
in Höchst, Austria by Julius

Blum in **1952**.



With more than

# 2100

patents worldwide, Blum is one of  
Austria's most innovative companies.



Customers in over

# 120

markets on every continent



Turnover of

# 2.4 billion

euros



Blum produces lift, hinge,  
drawer and pocket systems for  
furniture – complemented by  
assembly devices and services.



In line with our philosophy  
of global customer benefits,  
everyone should benefit  
from Blum products –  
from manufacturers and  
distributors to furniture fitters  
and end consumers.



Blum has implemented numerous  
sustainability initiatives to reduce  
its environmental footprint –  
certified to ISO-14001 since 1997.

MatNr: 09076058 EP-690/1 EN / 06.26

All content is copyrighted by Blum.

Subject to technical modifications and changes to the range without notice.

Julius Blum GmbH, 6973 Höchst, Austria, Tel.: +43 5578 705-0, Email: [info@blum.com](mailto:info@blum.com), [www.blum.com](http://www.blum.com)

Our sites in Austria, Poland, the USA and China are certified to the standards indicated below.

Our site in Brazil is certified to ISO 9001, ISO 14001 and ISO 45001.

Status: 07.2025



[www.blum.com/sales-offices](http://www.blum.com/sales-offices)



Look for our  
FSC™-certified  
products