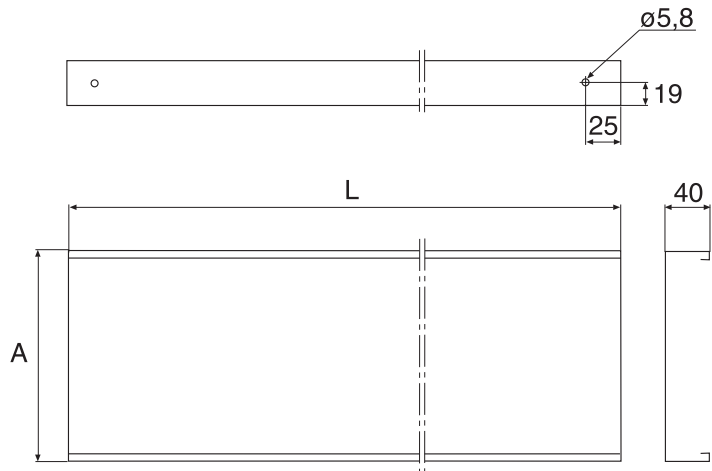
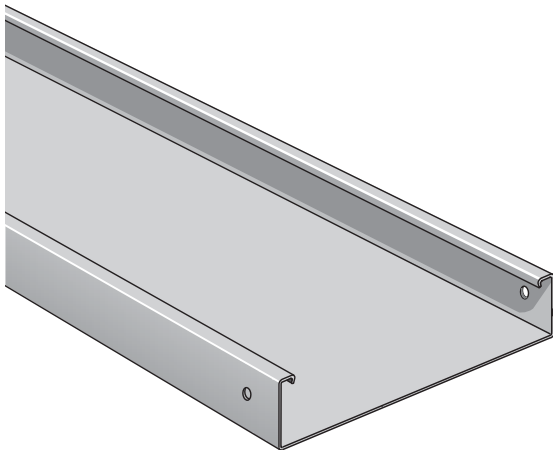


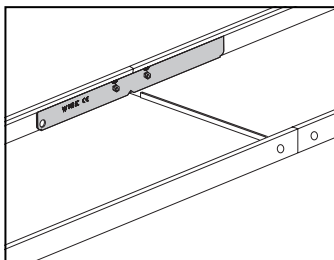
Side height 40 mm, length 2000 and 3000 mm. Secondary trays 1300-1800 mm.  
 Holes  $\varnothing 5,8$  mm at the tray ends can be used for locking of joints.



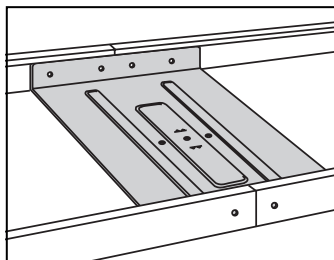
|                         | A   | L    | Plate thickness | Pre-galv.   | Pre-galv. White30 | Weight kg |
|-------------------------|-----|------|-----------------|-------------|-------------------|-----------|
|                         | mm  | mm   | mm              | Part.No. C* | Part.No. C*       | 100 m     |
| Cable tray W1/40-70     | 70  | 2000 | 0.7             | 713251 5    | 728986 8          | 95        |
| Cable tray W1/40-100    | 100 | 2000 | 0.7             | 713252 2    | 728987 5          | 115       |
| Cable tray W1/40-200    | 200 | 2000 | 0.7             | 713254 6    | 728988 2          | 170       |
| Cable tray W1/40-300    | 300 | 2000 | 1.25            | 713256 0    | 728989 9          | 400       |
| Cable tray W1/40-400    | 400 | 2000 | 1.25            | 713257 7    | 728990 5          | 500       |
| Cable tray W1/40-500    | 500 | 2000 | 1.5             | 713258 4    | 728991 2          | 710       |
| Cable tray W1/40-600    | 600 | 2000 | 1.5             | 723219 2    | 728992 9          | 825       |
| Cable tray W1/40-500 FS | 500 | 2000 | 1.5             | 786831 5    | 786833 9          | 715       |
| Cable tray W1/40-600 FS | 600 | 2000 | 1.5             | 786832 2    | 786834 6          | 830       |
| Secondary W1/40-200     | 200 | 1300 | 0.7             |             | 737504 2          | 170       |
| Secondary W1/40-200     | 200 | 1600 | 0.7             |             | 737505 9          | 170       |
| Secondary W1/40-200     | 200 | 1800 | 0.7             |             | 737506 6          | 170       |
| Cable tray W1/40-70     | 70  | 3000 | 0.7             | 720822 7    | 781334 6          | 95        |
| Cable tray W1/40-100    | 100 | 3000 | 0.7             | 720984 2    | 781335 3          | 115       |
| Cable tray W1/40-200    | 200 | 3000 | 0.7             | 720985 9    | 781336 0          | 170       |
| Cable tray W1/40-300    | 300 | 3000 | 1.25            | 726664 7    | 781337 7          | 400       |
| Cable tray W1/40-400    | 400 | 3000 | 1.25            | 726665 4    | 781338 4          | 500       |
| Cable tray W1/40-500    | 500 | 3000 | 1.5             | 726666 1    | 781339 1          | 710       |
| Cable tray W1/40-600    | 600 | 3000 | 1.5             | 726667 8    | 781340 7          | 825       |

\*EAN-code=732167+Part.no+C (control figure)

## Use and installation



Cable tray W1/40 is joined with 2 Side joints W49/40 or Support bracket/joint W7/40.

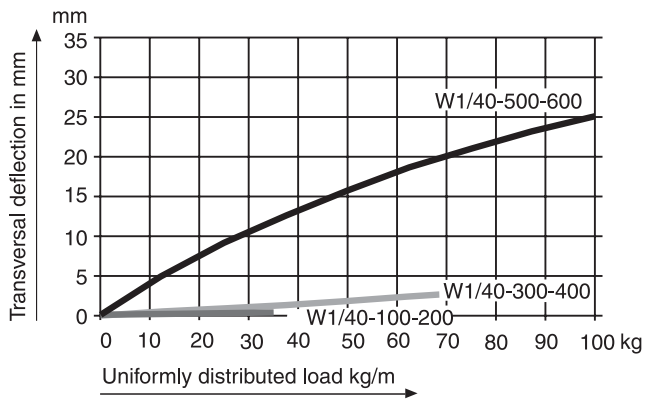
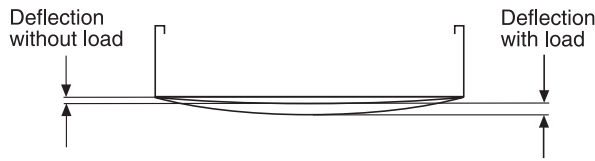


For trays 300 mm and wider we recommend to use Support bracket/joint W7/40.

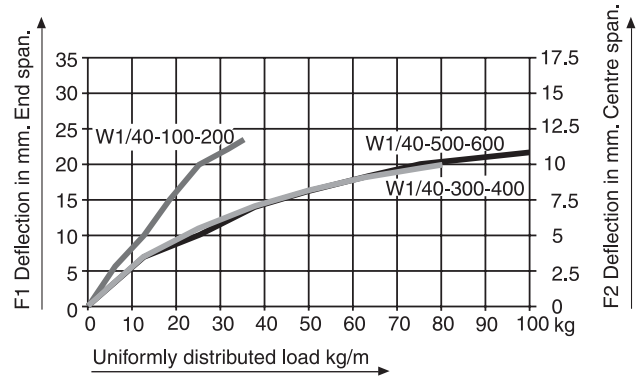
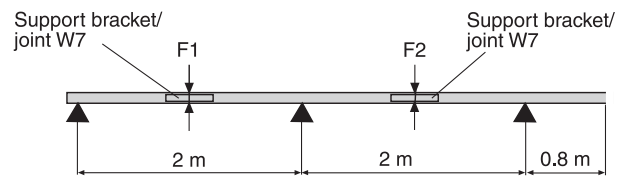
## Loadings

In order to calculate the total deflection in the middle of the tray:  
add up transversal deflection + longitudinal deflection + deflection of unloaded tray.

### Transversal deflection



### Longitudinal deflection



### Deflection of unloaded tray

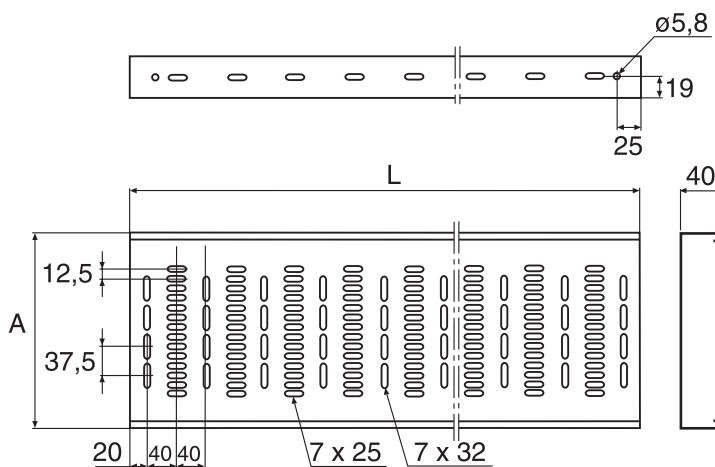
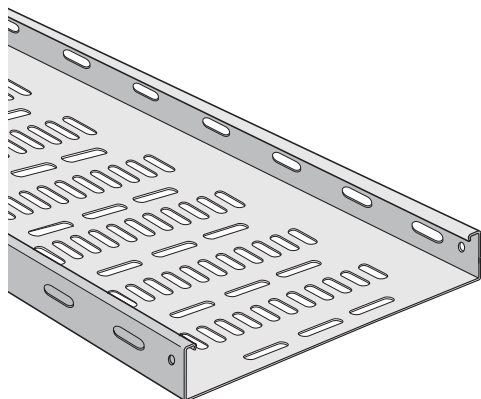
| Tray, length 2 m                | W1/40-100-200 | W1/40-300-400 | W1/40-500-600 |
|---------------------------------|---------------|---------------|---------------|
| Transversal deflection at 0 kg  | 0 mm          | 3 mm          | 5 mm          |
| Longitudinal deflection at 0 kg | 5 mm          | 5 mm          | 6 mm          |

## Pre-galvanized

Side height 40 mm, length 3000 mm.

Holes Ø5.8 at the tray ends can be used for locking of joints.

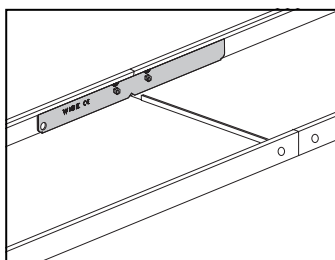
Oval holes along the tray sides can be used for mounting of accessories.



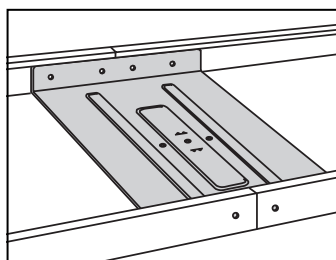
|                      | A   | L    | Plate thickness | Pre-galv. Part. No. C* | Pre-galv. White30 Part. No. C* | Weight kg 100 m |
|----------------------|-----|------|-----------------|------------------------|--------------------------------|-----------------|
|                      | mm  | mm   | mm              |                        |                                |                 |
| Cable tray W3/40-50  | 50  | 3000 | 1.0             | 735388 0               | 737537 0                       | 103             |
| Cable tray W3/40-70  | 70  | 3000 | 1.0             | 735389 7               | 737538 7                       | 120             |
| Cable tray W3/40-100 | 100 | 3000 | 1.0             | 735390 3               | 737539 4                       | 136             |
| Cable tray W3/40-150 | 150 | 3000 | 1.0             | 735391 0               | 737540 0                       | 170             |
| Cable tray W3/40-200 | 200 | 3000 | 1.0             | 735392 7               | 737541 7                       | 196             |
| Cable tray W3/40-300 | 300 | 3000 | 1.25            | 735393 4               | 737542 4                       | 316             |
| Cable tray W3/40-400 | 400 | 3000 | 1.25            | 735394 1               | 737543 1                       | 390             |
| Cable tray W3/40-500 | 500 | 3000 | 1.5             | 735395 8               | 737544 8                       | 590             |
| Cable tray W3/40-600 | 600 | 3000 | 1.5             | 735396 5               | 737545 5                       | 683             |

\*EAN-code=732167+Part.no+C (control figure)

## Use and installation



Cable tray W3/40 is joined with 2 Side joints W49/40 or Support bracket/joint W7/40.



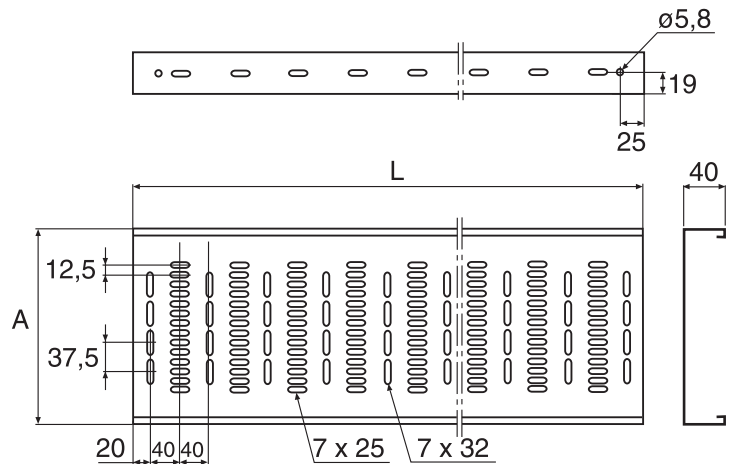
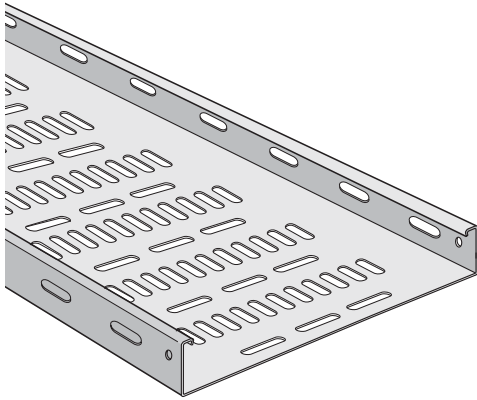
For trays 300 mm and wider we recommend to use Support bracket/joint W7/40.

## Hot dip galvanized

Side height 40 mm, length 3000 mm.

Holes Ø5.8 at the tray ends can be used for locking of joints.

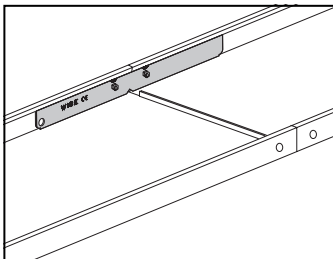
Oval holes along the tray sides can be used for mounting of accessories.



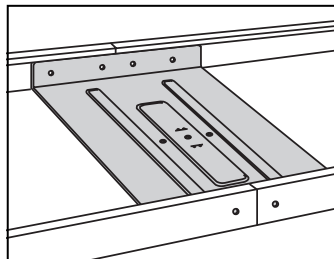
|                      | A<br>mm | L<br>mm | Plate<br>thickness<br>mm | Hot dip galv.<br>Part. No. C* | ZINKPOX®<br>White80<br>Part.No. C* | Weight kg<br>100 m |
|----------------------|---------|---------|--------------------------|-------------------------------|------------------------------------|--------------------|
| Cable tray W3/40-50  | 50      | 3000    | 1.0                      | 735400 9                      | 735412 2                           | 110                |
| Cable tray W3/40-70  | 70      | 3000    | 1.0                      | 735401 6                      | 735413 9                           | 120                |
| Cable tray W3/40-100 | 100     | 3000    | 1.0                      | 735402 3                      | 735414 6                           | 156                |
| Cable tray W3/40-150 | 150     | 3000    | 1.0                      | 735403 0                      | 735415 3                           | 170                |
| Cable tray W3/40-200 | 200     | 3000    | 1.0                      | 735404 7                      | 735416 0                           | 220                |
| Cable tray W3/40-300 | 300     | 3000    | 1.25                     | 735405 4                      | 735417 7                           | 350                |
| Cable tray W3/40-400 | 400     | 3000    | 1.25                     | 735406 1                      | 735418 4                           | 453                |
| Cable tray W3/40-500 | 500     | 3000    | 1.5                      | 735407 8                      | 735419 1                           | 620                |
| Cable tray W3/40-600 | 600     | 3000    | 1.5                      | 735408 5                      | 735420 7                           | 723                |

\*EAN-code=732167+Part.no+C (control figure)

## Use and installation

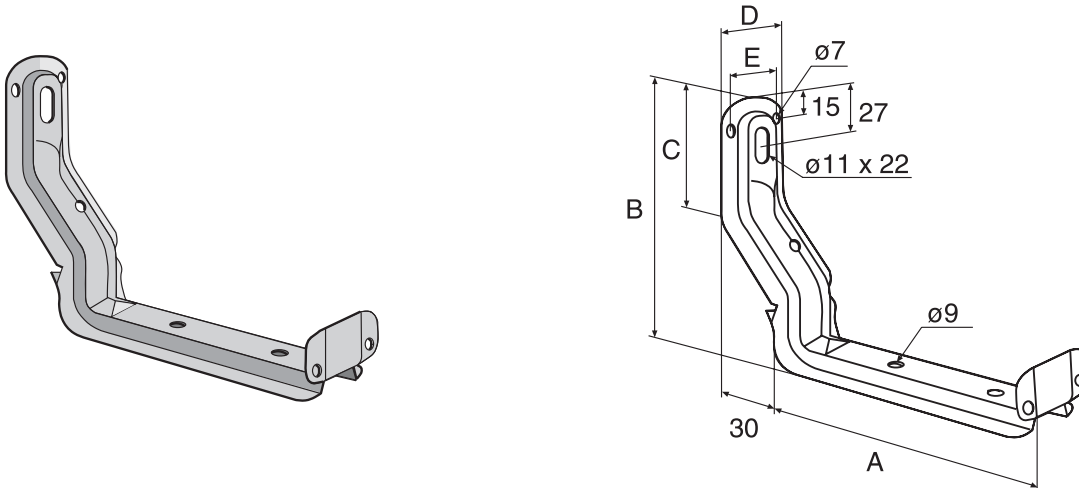


Cable tray W3/40 is joined with 2 Side joints W49/40 or Support bracket/joint W7/40.



For trays 300 mm and wider we recommend to use Support bracket/joint W7/40

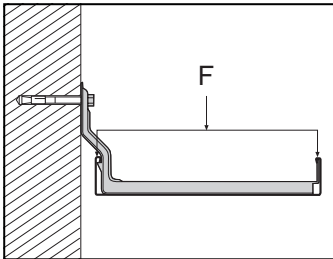
For mounting inside Cable trays W1/40 and W3/40.



| Internal cantilever arm | A<br>mm | B<br>mm | C<br>mm | D<br>mm | E<br>mm | Pre-galv.<br>Part. No. C* | Hot dip Galv.<br>Part. No. C* | Pre-galv.<br>White30<br>Part. No. C* | ZINKPOX®<br>White80<br>Part. No. C* | Weight kg<br>100 pcs |
|-------------------------|---------|---------|---------|---------|---------|---------------------------|-------------------------------|--------------------------------------|-------------------------------------|----------------------|
| W17/40-100              | 89      | 140     | 70      | 55      | 42      | 716911 5                  | 734572 4                      | 729029 1                             | 783066 4                            | 16                   |
| W17/40-200              | 189     | 140     | 70      | 55      | 42      | 716912 2                  | 734573 1                      | 729030 7                             | 783067 1                            | 35                   |
| W17/40-300              | 289     | 165     | 95      | 75      | 55      | 716913 9                  | 734574 8                      | 729031 4                             | 783068 8                            | 80                   |
| W17/40-400              | 389     | 165     | 95      | 75      | 55      | 716914 6                  | 734575 5                      | 729032 1                             | 783069 5                            | 100                  |

\*EAN-code=732167+Part.no+C (control figure)

### Loading table for Internal cantilever arm W17/40 on wall

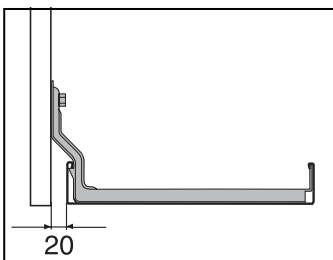


Mounted onto wall with Expansion bolt.

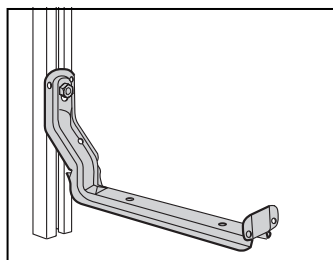
Breaking load for cantilever arm mounted onto wall, see below.

| Type of cantilever arm | Max load F at 3° deflection of cantilever arm |     | Deflection in mm at 3° deflection of cantilever arm | Breaking load |     |
|------------------------|---|-----|---|---------------|-----|
|                        | kN  | kg  |   | kN            | kg  |
| W17/40-100             | 1.0   | 100 | 5.2   | 3.0           | 300 |
| W17/40-200             | 0.8   | 80  | 10.5  | 2.0           | 200 |
| W17/40-300             | 1.1   | 110 | 15.7  | 3.0           | 300 |
| W17/40-400             | 1.0   | 100 | 20.9  | 2.0           | 200 |

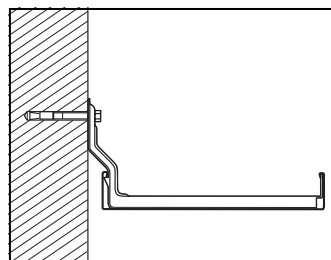
### Use and installation



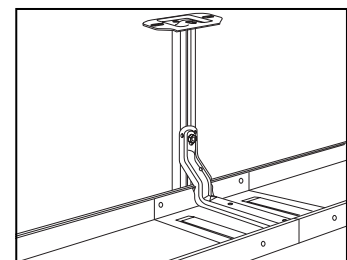
Internal cantilever arm W17/40 is mounted on Vertical piece 2F using a T-bolt.



When mounting an Internal cantilever arm W17/40 on a porous wall or when surface pressure must be reduced use Mounting rail 40.



The Internal cantilever arm is mounted onto the wall with an Expansion bolt alt. a Concrete mounting screw.



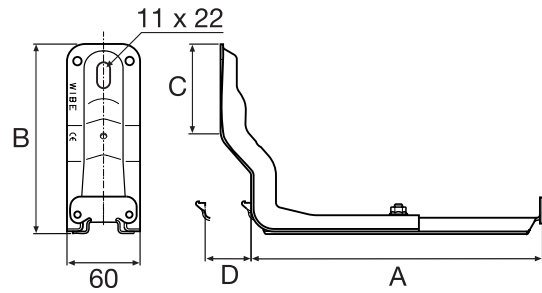
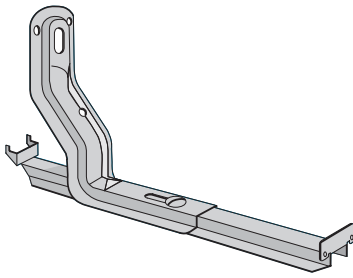
Internal cantilever arm W17/40 can be mounted right over support bracket/joint.

# Adjustable cantilever arm W1840



For installation inside Cable trays W1/40 and W3/40.

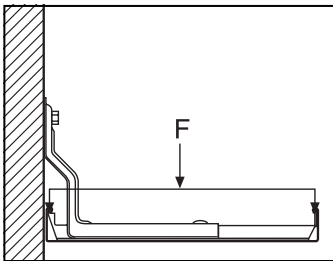
WEF-0001



| Adjustable cantilever arm | A mm | B mm | C mm | D mm | Pre-galv. Part. No. C* | Hot dip galv. Part. No. C* | Pre-galv. White30 Part. No. C* | ZINKPOX® White80 Part. No. C* | Weight kg 100 pcs |
|---------------------------|------|------|------|------|------------------------|----------------------------|--------------------------------|-------------------------------|-------------------|
| W1840-100                 | 88   | 160  | 70   | 0-25 | 718360 9               | 734578 6                   | 729033 8                       | 783018 3                      | 36                |
| W1840-200                 | 188  | 160  | 70   | 0-50 | 718361 6               | 734579 3                   | 729034 5                       | 783019 0                      | 47                |
| W1840-300                 | 289  | 185  | 95   | 0-50 | 783587 4               | 734580 9                   | 783591 1                       | 783020 6                      | 120               |
| W1840-400                 | 389  | 185  | 95   | 0-50 | 783588 1               | 734581 6                   | 783592 8                       | 783021 3                      | 139               |
| W1840-500                 | 489  | 185  | 95   | 0-50 | 783589 8               | 734582 3                   | 783593 5                       | 783022 0                      | 156               |
| W1840-600                 | 589  | 185  | 95   | 0-50 | 783590 4               | 734583 0                   | 783594 2                       | 783023 7                      | 175               |

\*EAN-code=732167+Part.no+C (control figure)

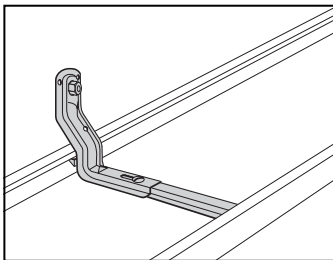
## Loading table for cantilever arm W1840 on wall



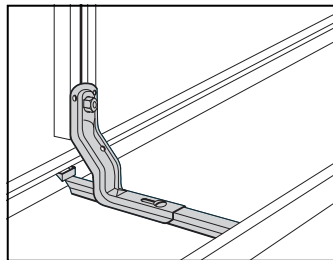
Mounted onto wall with Expansion bolt.  
Breaking load for cantilever arm mounted onto wall - see below.

| Type of cantilever arm | Max load F at 3° deflection of cantilever arm |     | Deflection in mm at 3° deflection of cantilever arm |      | Breaking load |     |
|------------------------|---|-----|---|------|---------------|-----|
|                        | kN  | kg  | mm  | mm   | kN            | kg  |
| W1840-100              | 1.0   | 100 | 5.2   | 5.2  | 3.0           | 300 |
| W1840-200              | 0.8   | 80  | 10.5  | 10.5 | 2.0           | 200 |
| W1840-300              | 1.1   | 110 | 15.7  | 15.7 | 3.0           | 300 |
| W1840-400              | 1.0   | 100 | 20.9  | 20.9 | 2.0           | 200 |
| W1840-500              | 0.65  | 65  | 26  | 26   | 1.3           | 130 |
| W1840-600              | 0.5   | 50  | 31.5  | 31.5 | 1.0           | 100 |

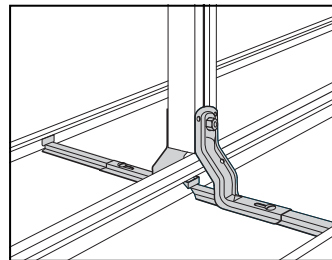
## Use and installation



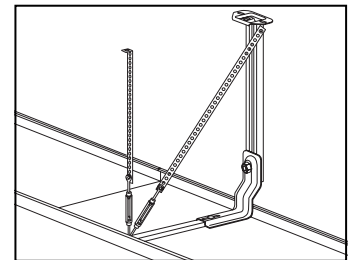
Mounting directly onto wall.  
At this type of installation the adjusting allowance of the tray is limited.  
Breaking load - see table above.



Mounting on Vertical piece 2F using T-bolt. The Cantilever arm W1840 can be adjusted to a max. of 50 mm.



Mounting of two adjustable cantilever arms on the same Vertical piece 2F. (Tray widths more than 400 mm).  
Use Screw set 20S if the two trays have the same width.  
At different tray widths T-bolt and Screw set W37 must be used.



When mounting cable trays - width 500-600 mm - it might be necessary with a reinforcement of the cantilever arm. Installation band and stretching screw can be used for mounting in ceiling or on a vertical piece.

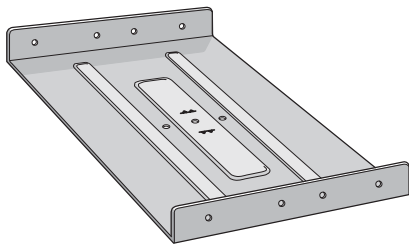
# Support bracket/joint W7/40



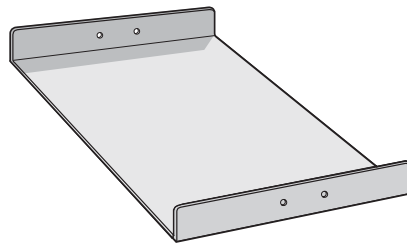
**WIBE**

Used as a support bracket or joint for Cable tray W1/40 and W3/40 and for Lighting trunking W70/W71.  
When joining Cable tray W1/40 FS (reinforced), Side joint W49/40 must be used.

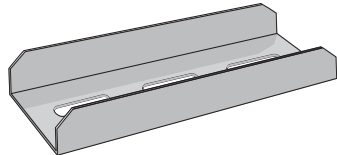
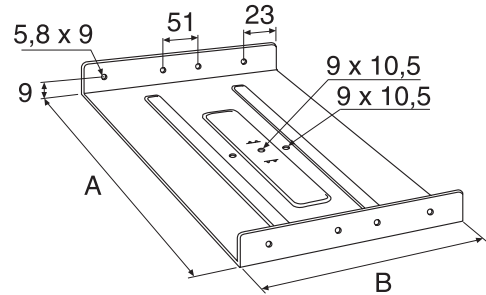
WEF-0001



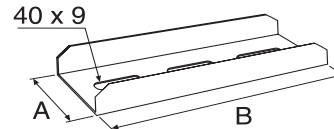
W7/40-70,100,200,300,400



W7/40-50,150,500,600



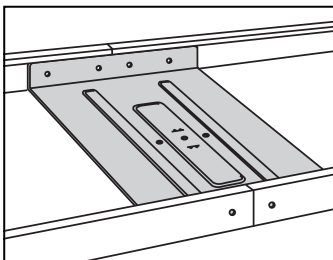
W7/40-40



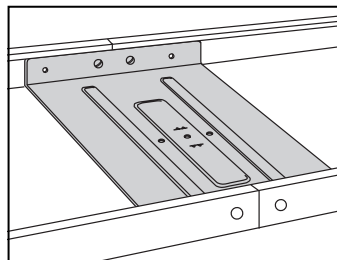
| Support bracket/<br>joint | A<br>mm | B<br>mm | Plate<br>thickness<br>mm | Pre-galv<br>Part. No. C* | Hot dip galv.<br>Part. No. C* | Pre-galv.<br>White30<br>Part. No. C* | ZINKPOX®<br>White80<br>Part. No. C* | Weight kg<br>100 pcs |
|---------------------------|---------|---------|--------------------------|--------------------------|-------------------------------|--------------------------------------|-------------------------------------|----------------------|
| W7/40-40                  | 36      | 180     | 1.5                      | 718480 4                 |                               | 729053 6                             |                                     | 12                   |
| W7/40-50                  | 48      | 200     | 1.0                      | 734554 0                 | 734556 4                      |                                      | 783080 0                            | 14                   |
| W7/40-70                  | 68      | 200     | 1.0                      | 720825 8                 | 734557 1                      | 729046 8                             | 783081 7                            | 16                   |
| W7/40-100                 | 98      | 200     | 1.0                      | 717021 0                 | 734558 8                      | 729047 5                             | 783082 4                            | 25                   |
| W7/40-150                 | 148     | 200     | 1.0                      | 734555 7                 | 734559 5                      |                                      | 783083 1                            | 35                   |
| W7/40-200                 | 198     | 200     | 1.0                      | 717022 7                 | 734560 1                      | 729048 2                             | 783084 8                            | 43                   |
| W7/40-300                 | 297     | 300     | 1.25                     | 717023 4                 | 734561 8                      | 729049 9                             | 783085 5                            | 110                  |
| W7/40-400                 | 397     | 300     | 1.25                     | 717024 1                 | 734562 5                      | 729050 5                             | 783086 2                            | 140                  |
| W7/40-500                 | 498     | 300     | 1.25                     | 720990 3                 | 734563 2                      | 729051 2                             | 783087 9                            | 170                  |
| W7/40-600                 | 598     | 300     | 1.25                     | 723180 5                 | 734564 9                      | 729052 9                             | 783088 6                            | 200                  |

\*EAN-code=732167+Part.no+C (control figure)

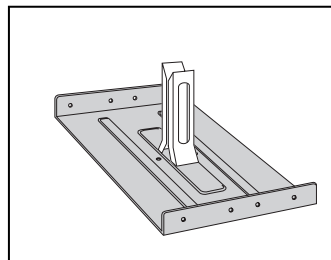
## Use and installation



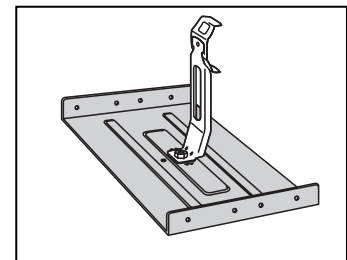
Support bracket/joint W7/40 is used for straight joining. Push-in mounting.



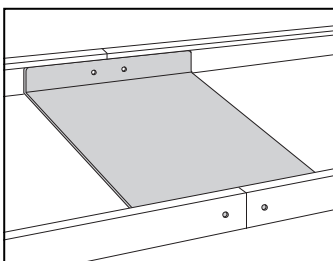
If necessary trays and lighting trunkings are locked using Screw set W38P or Locking plug W41. The Joint W7/40-40 is locked with Screw set W36/W36C at the bottom of the trunking.



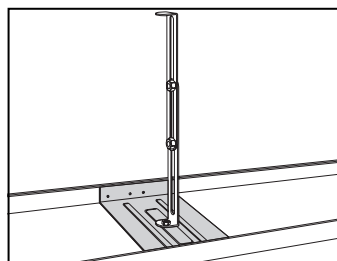
With Pendant attachment W21 installed on Support bracket/joint W7/40-100, 200, 300 or 400 a complete support bracket is obtained.



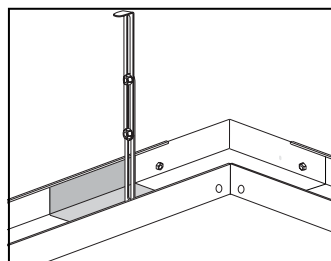
Tube pendant attachment W73 or the one half of Pendant attachment W21 are mounted on Support bracket/joint W7/40-70, 100, 200, 300 or 400 with Screw set W36/W36C.



W7/40-50, 150, 500 and 600 are only used for joining, not as support brackets. Reinforced tray is to be joined with Side joint W49/40.

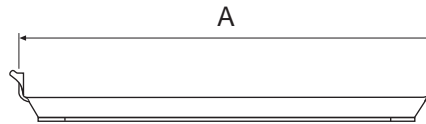
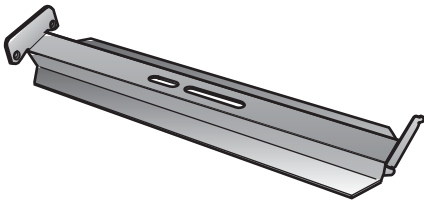


End bracket WN17 can be used as vertical piece on Support bracket/joint W7/40 mounted with Screw set W36/W36C.



Support bracket/joint W7/40 is used to achieve an invisible suspension in or in connection with bends or junctions, here with End bracket WN17 mounted as vertical piece.

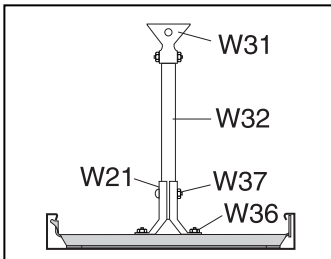
For installation inside Cable trays W1/40 and W3/40.



| Support bracket | A<br>mm | Pre-galv.<br>Part. No. C* | Hot dip galv.<br>Part. No. C* | Pre-galv.<br>White30<br>Part. No. C* | ZINKPOX®<br>White80<br>Part. No. C* | Weight kg<br>100 pcs |
|-----------------|---------|---------------------------|-------------------------------|--------------------------------------|-------------------------------------|----------------------|
| W1940-100       | 90      | 718711 9                  | 734452 9                      | 729041 3                             | 783060 2                            | 11                   |
| W1940-200       | 190     | 734401 7                  | 734453 6                      | 729042 0                             | 783061 9                            | 22                   |
| W1940-300       | 289     | 734402 4                  | 734454 3                      | 729043 7                             | 783062 6                            | 50                   |
| W1940-400       | 389     | 734403 1                  | 734455 0                      | 729044 4                             | 783063 3                            | 68                   |
| W1940-500       | 489     | 782342 0                  | 734456 7                      | 783753 3                             | 783064 0                            | 91                   |
| W1940-600       | 589     | 782343 7                  | 734457 4                      | 783754 0                             | 783065 7                            | 110                  |

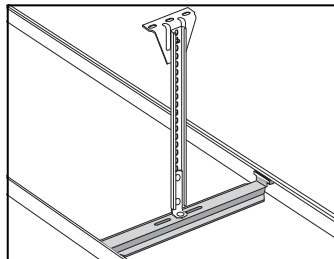
\*EAN-code=732167+Part.no+C (control figure)

## Use and installation

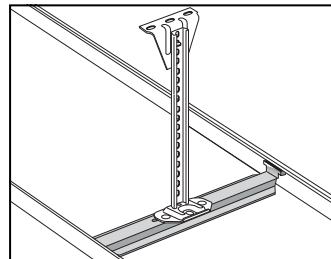


Tray W1/40 and W3/40 with widths of 200 to 400 are mounted with suitable Support bracket W1940, Pendant rail W32, Pendant attachment W21, Screw sets W37 and W36/W36C.

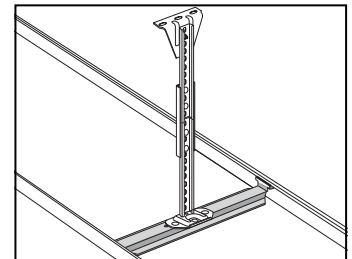
Trays with width 100 can be mounted with Support bracket W1940-100, one half of Pendant attachment W21 or Tube pendant W73 and Screw set W36/W36C.



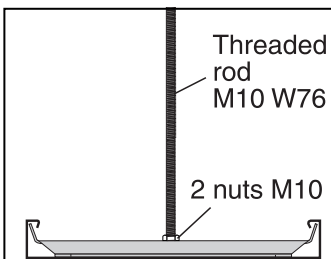
Support bracket W1940 mounted with Ceiling bracket 5, Pendant/Fixing rail 24/34 and Angle bracket W8S. Screw set 22S must be used. For cable trays with width 500 and 600.



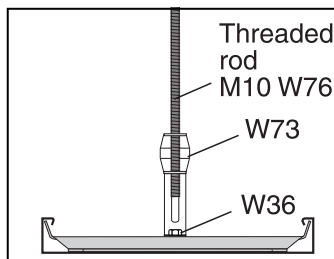
Support bracket W1940 mounted on Vertical piece 2 and Ceiling bracket 5. Screw set 22S must be used. For cable trays with width 500 och 600.



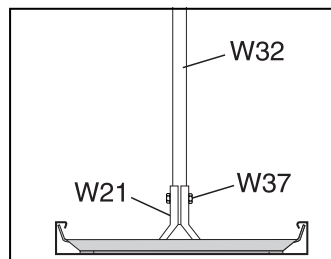
Support bracket W1940 can be mounted with Vertical piece 2, Pendant joint 2J, Pendant/Fixing rail 24/34 and Ceiling bracket 5. Screw set 22S must be used. For cable trays with width 500 and 600.



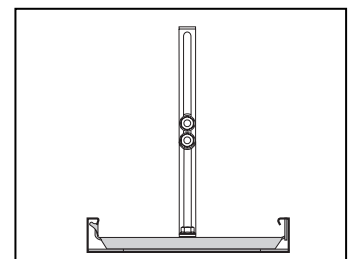
Alternatively, Tray W1/40 and W3/40 with widths 500 and 600 can be installed with suitable Support bracket W1940, Threaded rod M10 W76 and 2 M10 nuts.



Alternatively, Tray W1/40 and W3/40 with widths 500 and 600 can be installed with suitable Support bracket W1940, Threaded rod M10 W76 and Tube pendant attachment W73.



Alternatively, Tray W1/40 and W3/40 with widths 500 and 600 can be installed with suitable Support bracket W1940, Pendant attachment W21 and Screw set W37.



Tray W1/40 and W3/40 can be mounted on suitable Support bracket W1940 and 2 End bracket WN17 as pendant. The end brackets are joined with 2 Screw sets 22S and can be adjusted in height. The pendant can be mounted in the support bracket with Screw set W36/W36C.

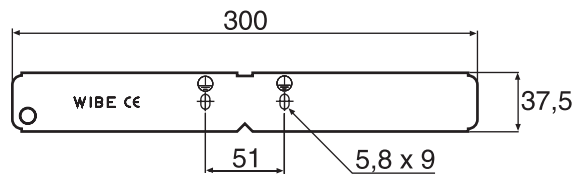
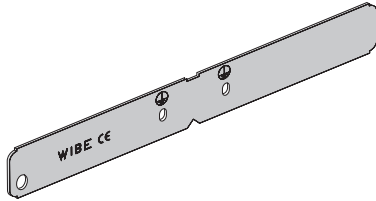
## Side joint W49/40

W1 W3

WIBE

WEF-0001

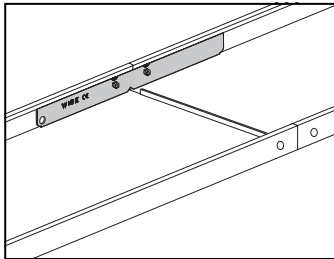
For straight joining of Cable tray W1/40 and W3/40.



|                   | Pre-galv.<br>Part. No. C* | Hot dip galv.<br>Part. No. C* | Pre-galv.<br>White30<br>Part. No. C* | ZINKPOX®<br>White80<br>Part. No. C* | Weight kg<br>100 pcs |
|-------------------|---------------------------|-------------------------------|--------------------------------------|-------------------------------------|----------------------|
| Side joint W49/40 | 786837 7                  | 730191 1                      | 786838 4                             | 790231 6**                          | 17                   |

\*EAN-code=732167+Part.no+C (control figure) \*\*Produced to order

### Use and installation



2 Side joints W49/40 are used for straight joining of Cable tray W1/40, W1/40 FS and W3/40. 4 Screw sets W38P are required (not included). For trays 300 mm and wider we recommend to use Support bracket/joint W7/40.

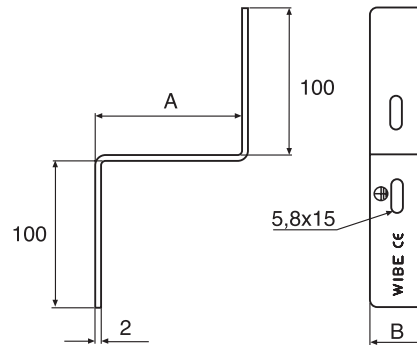
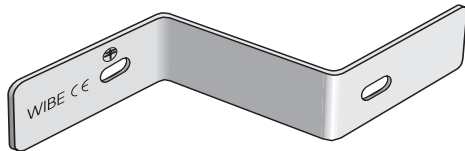
## Reducer W28/40

W1 W3

WIBE

WEF-0001

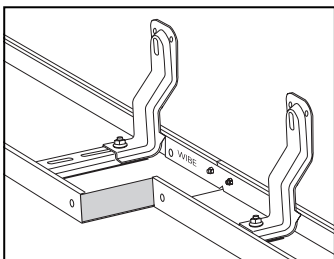
Used for transition joining from a wider to a narrower cable tray.



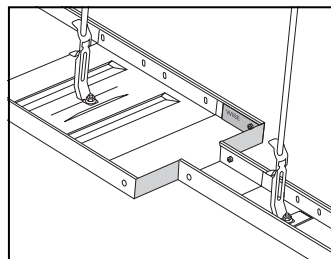
|                    | A<br>mm | B<br>mm | Pre-galv.<br>Part. No. C* | Pre-galv.<br>White30<br>Part. No. C* | Weight kg<br>100 pcs |
|--------------------|---------|---------|---------------------------|--------------------------------------|----------------------|
| Reducer W28/40-100 | 100     | 37.5    | 787436 1                  | 787438 5                             | 17                   |
| Reducer W28/40-200 | 200     | 37.5    | 787437 8                  | 787439 2                             | 23                   |

\*EAN-code=732167+Part.no+ (control figure)

### Use and installation

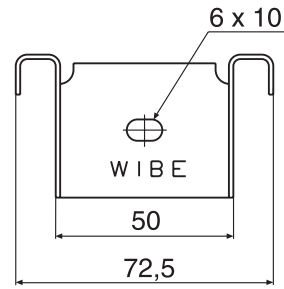
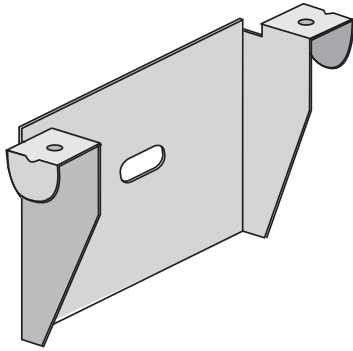


Used together with 1 Side joint W49/40 at one-side transition joining of Cable tray W1/40 and W3/40, to be mounted with 2 Screw sets W38P. Always use support close to the reducer.



2 Reducers W28/40 are used at centered transition joining, to be mounted with Screw set W38P. Always use support close to the reducer.

Mounted in T- or X-branches. Also used for oblique branches.

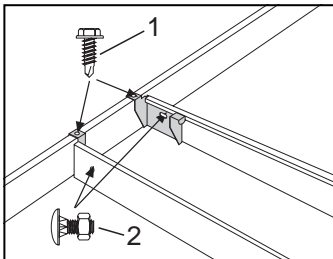


Part. No. includes 2 T-joints W9/40

|               | Plate thickness<br>mm | Pre-galv.<br>Part. No. C* | Hot dip galv.<br>Part. No. C* | Pre-galv.<br>White30<br>Part. No. C* | ZINKPOX®<br>White80<br>Part. No. C* | Weight kg<br>100 pcs |
|---------------|-----------------------|---------------------------|-------------------------------|--------------------------------------|-------------------------------------|----------------------|
| T-joint W9/40 | 1.0                   | 718205 3                  | 734622 6                      | 729094 9                             | 783128 9                            | 6                    |

(Screw set W38P incl)  
\*EAN-code=732167+Part.no+C (control figure)

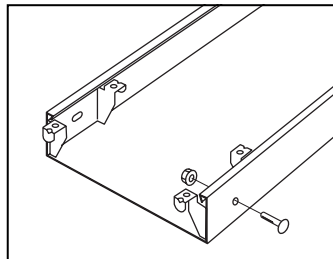
## Use and installation



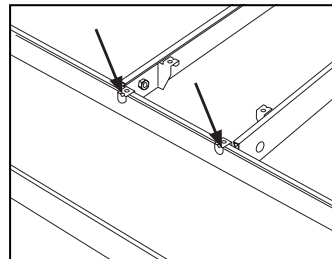
### Potential balancing

In order to fulfil the potential balancing according to SS-EN 61537 the T-joint must be secured with

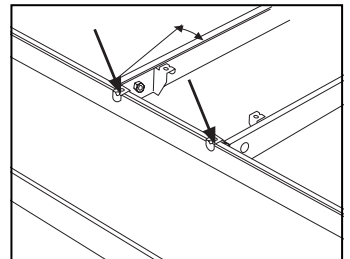
- 1 Self-drilling screw  
RXB 4.2 x 13
- 2 Screw set W38P,  
drilling is required.  
Tightening torque 2 Nm.



T-joint W9/40 is mounted on the side edges of the tray with Screw set W38P.

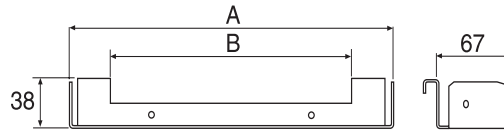
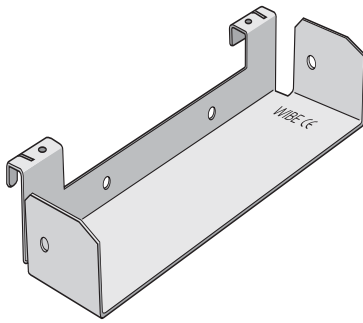


Straight angling. If necessary, the lugs are locked to the edge of the tray using pliers. Can also be locked with blind rivets or self-tapping screws.



Oblique angling. If necessary, the lugs are locked to the edge of the tray using pliers. Can also be locked with blind rivets or self-tapping screws.

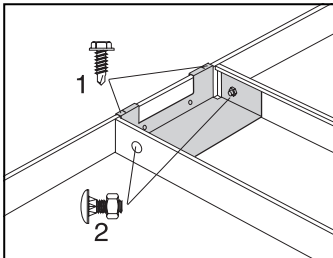
Simple push-in assembly.  
Is hung over the edge of the tray and locked in a suitable way.



|                    | A<br>mm | B<br>mm | Pre-galv.<br>Part. No. C* | Pre-galv.<br>White 30<br>Part. No. C* | Weight kg<br>100 pcs |
|--------------------|---------|---------|---------------------------|---------------------------------------|----------------------|
| T-joint W29/40-70  | 68      | -       | 790984 1                  | 724942 8                              | 8                    |
| T-joint W29/40-100 | 98      | -       | 790985 8                  | 724943 5                              | 12                   |
| T-joint W29/40-200 | 198     | 120     | 790986 5                  | 724944 2                              | 21                   |
| T-joint W29/40-300 | 301     | 220     | 790987 2                  | 724945 9                              | 30                   |
| T-joint W29/40-400 | 401     | 320     | 790988 9                  | 724946 6                              | 40                   |
| T-joint W29/40-500 | 501     | 420     | 790989 6                  | 724947 3                              | 50                   |
| T-joint W29/40-600 | 601     | 520     | 790990 2                  | 724948 0                              | 59                   |

\*EAN-code=732167+Part.no+C (control figure)

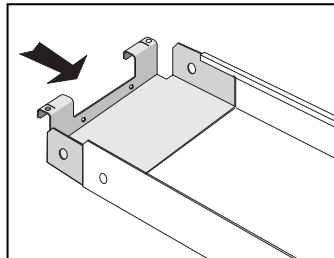
## Use and installation



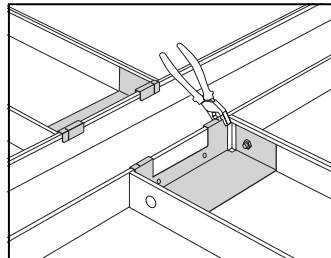
### Potential balancing

In order to fulfil the potential balancing according to SS-EN 61537 the T-joint must be secured with

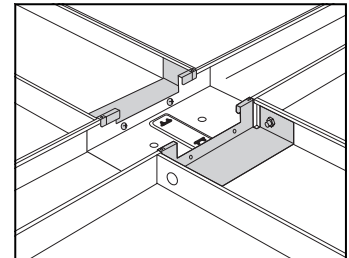
- 1 Self-drilling screw  
RXB 4.2 x 13
- 2 Screw set W38P,  
Tightening torque 2 Nm.



Simply installed with push-in mounting. Lock into tray with Screw set W38P.

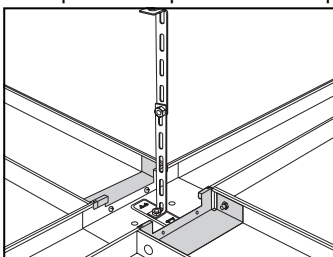


Used with T- and X-junction. Mounted directly onto tray edge. Can be attached to tray by pinching the lip at the top of the tray.

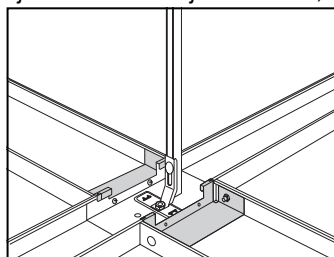


Used with open junction together with Joint W7/40 with opening and Tray W1/40 with opening. Attached with Screw set W38P.

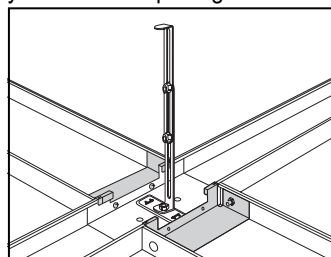
Examples of suspensions with open junction where T-joint W29/40, Tray W1/40 with opening and Joint W7/40 with opening are included.



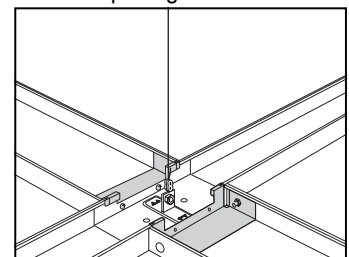
Suspension with Pendant strip W33.



Suspension with Pendant rail W32 and half a Pendant attachment W21.

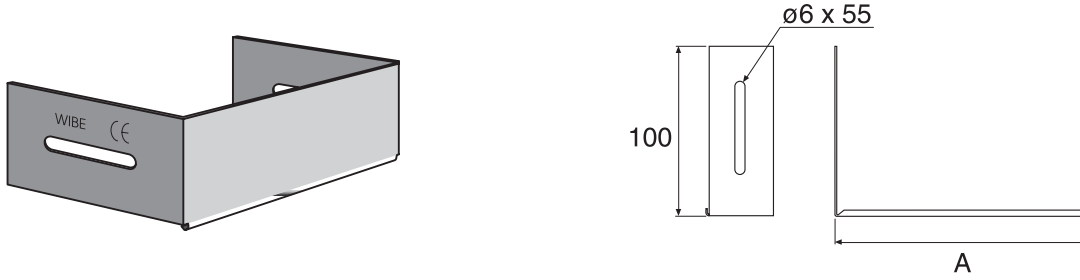


Suspension with End bracket WN17.



Suspension with wire and Ogebe fixing type E.

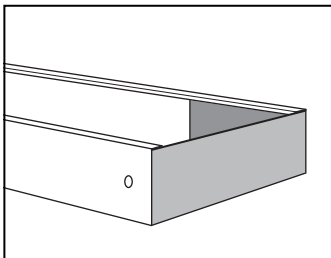
For push-in assembly. Mounted as end cover in Cable trays W1/40 and W3/40 and lighting trunking.



|                      | A   | Pre-galv.    | Hot dip galv. | Pre-galv.    | ZINKPOX®     | Weight kg |
|----------------------|-----|--------------|---------------|--------------|--------------|-----------|
|                      | mm  | Part. No. C* | Part. No. C*  | White30      | White80      | 100 pcs   |
|                      |     |              |               | Part. No. C* | Part. No. C* |           |
| End cover W45/40-70  | 68  | 731730 1     | 783030 5      | 729177 9     | 783000 8     | 8         |
| End cover W45/40-100 | 98  | 731731 8     | 783031 2      | 729178 6     | 783001 5     | 9         |
| End cover W45/40-150 | 148 |              | 783032 9      |              | 783002 2     | 10        |
| End cover W45/40-200 | 198 | 731732 5     | 783033 6      | 729179 3     | 783003 9     | 12        |
| End cover W45/40-300 | 298 | 731733 2     | 783034 3      | 729180 9     | 783004 6     | 15        |
| End cover W45/40-400 | 398 | 731734 9     | 783035 0      | 729181 6     | 783005 3     | 18        |
| End cover W45/40-500 | 498 | 731735 5     | 783036 7      | 729182 3     | 783006 0     | 21        |
| End cover W45/40-600 | 598 | 731736 1     | 783037 4      | 729183 0     | 783007 7     | 24        |

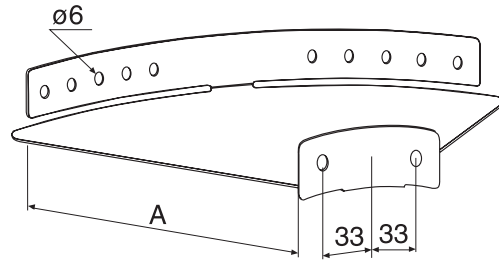
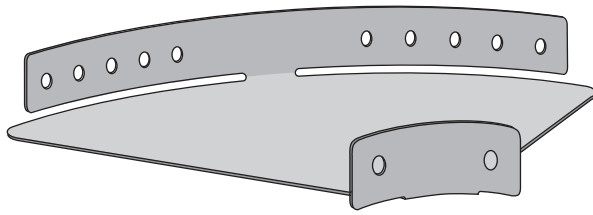
\*EAN-code=732167+Part.no+C (control figure)

## Use and installation



Mounted as end in trays and lighting trunking. Locked with Locking plug W41 or Screw set W38P.

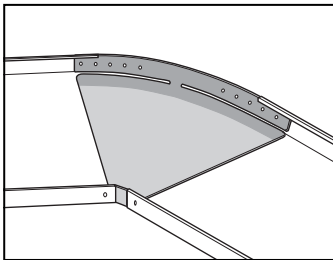
Adjustable bend W10/40 permits horizontal angling from 105° to 165° in steps of 7.5°. Push-in installation.



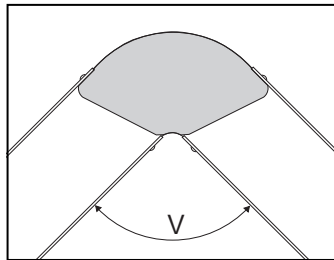
|                            | A<br>mm | Plate<br>thickness<br>mm | Pre-galv.<br>Part. No. C* | Hot dip galv.<br>Part. No. C* | Pre-galv.<br>White30<br>Part. No. C* | ZINKPOX®<br>White80<br>Part. No. C* | Weight kg<br>100 pcs |
|----------------------------|---------|--------------------------|---------------------------|-------------------------------|--------------------------------------|-------------------------------------|----------------------|
| Adjustable bend W10/40-50  | 47      | 1.0                      | 734584 7                  | 734591 5                      |                                      | 782850 0                            | 9                    |
| Adjustable bend W10/40-70  | 67      | 1.0                      | 716833 0                  | 734592 2                      | 729103 8                             | 782851 7                            | 10                   |
| Adjustable bend W10/40-100 | 97      | 1.0                      | 716834 7                  | 734593 9                      | 729104 5                             | 782852 4                            | 13                   |
| Adjustable bend W10/40-150 | 147     | 1.0                      | 734585 4                  | 734594 6                      |                                      | 782853 1                            | 24                   |
| Adjustable bend W10/40-200 | 197     | 1.0                      | 716835 4                  | 734595 3                      | 729105 2                             | 782854 8                            | 40                   |
| Adjustable bend W10/40-300 | 297     | 1.0                      | 716836 1                  | 734596 0                      | 729106 9                             | 782855 5                            | 75                   |
| Adjustable bend W10/40-400 | 397     | 1.0                      | 716837 8                  | 734597 7                      | 729107 6                             | 782856 2                            | 125                  |
| Adjustable bend W10/40-500 | 497     | 1.25                     | 724965 7                  | 734598 4                      | 729108 3                             | 782857 9                            | 270                  |
| Adjustable bend W10/40-600 | 597     | 1.25                     | 724966 4                  | 734599 1                      | 729109 0                             | 782858 6                            | 380                  |

\*EAN-code=732167+Part.no+C (control figure)

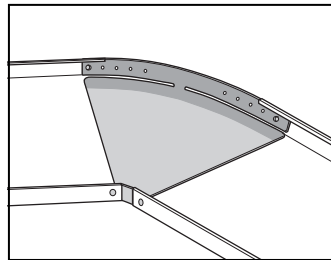
## Use and installation



Push-in installation. Turn up inner and outer sides and mount the Adjustable bend W10/40 inside the tray.

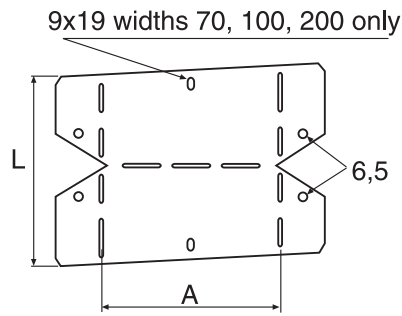
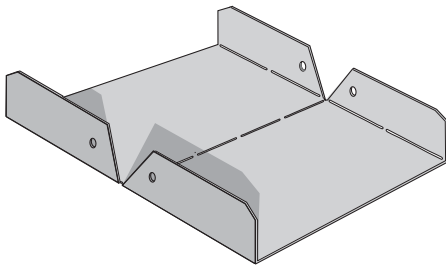


Adjustable bend W10/40 permits desired horizontal angling between 105° and 165° in stages of 7.5°.



If necessary, Adjustable bend W10/40 may be locked using Screw set W38P or Locking plug W41.

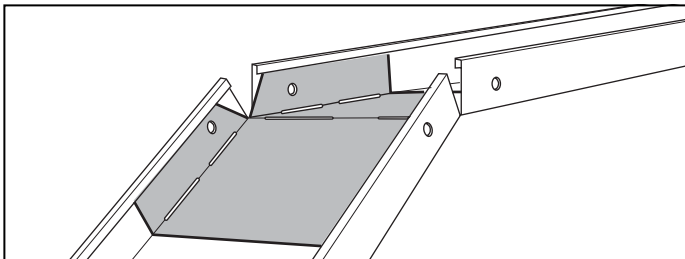
For upward or downward angling to a desired angle up to 90°, push-in assembly.  
Should be locked with Screw set W38P or Locking plug W41.



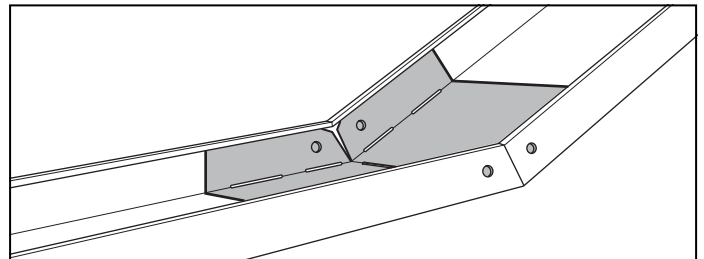
| Vertical riser | A<br>mm | L<br>mm | Plate<br>thickness<br>mm | Pre-galv.<br>Part. No. C* | Hot dip galv.<br>Part. No. C* | Pre-galv.<br>White30<br>Part. No. C* | ZINKPOX®<br>White80<br>Part. No. C* | Weight kg<br>100 pcs |
|----------------|---------|---------|--------------------------|---------------------------|-------------------------------|--------------------------------------|-------------------------------------|----------------------|
| W11/40-50      | 48      | 150     | 0.7                      | 733498 8                  | 734101 1                      |                                      | 783040 4                            | 8                    |
| W11/40-70      | 68      | 150     | 0.7                      | 723226 0                  | 734102 3                      | 729126 7                             | 783041 1                            | 10                   |
| W11/40-100     | 98      | 150     | 0.7                      | 723227 7                  | 734103 0                      | 729127 4                             | 783042 8                            | 12                   |
| W11/40-150     | 148     | 150     | 0.7                      | 733499 5                  | 734104 7                      |                                      | 783043 5                            | 17                   |
| W11/40-200     | 198     | 200     | 0.7                      | 723228 4                  | 734105 4                      | 729128 1                             | 783044 2                            | 28                   |
| W11/40-300     | 298     | 200     | 0.7                      | 723229 1                  | 734106 1                      | 729129 8                             | 783045 9                            | 39                   |
| W11/40-400     | 398     | 200     | 0.7                      | 723230 7                  | 734107 8                      | 729130 4                             | 783046 6                            | 50                   |
| W11/40-500     | 498     | 200     | 0.7                      | 723231 4                  | 734108 5                      | 729131 1                             | 783047 3                            | 61                   |
| W11/40-600     | 598     | 200     | 0.7                      | 723232 1                  | 734109 2                      | 729132 8                             | 783048 0                            | 73                   |

\*EAN-code=732167+Part.no+C (control figure)

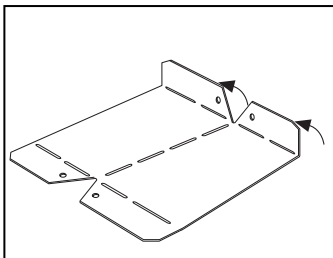
## Use and installation



For upward or downward angling at a desired angle up to 90°. Push-in installation.



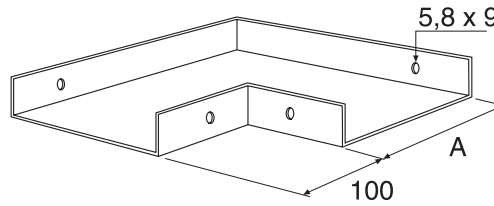
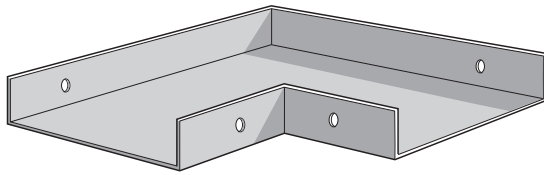
Should be attached with Screw set W38P or Locking plug W41.



Vertical riser W11/40 is delivered flat and must be bent by the installer on the job site.

**Pre-galvanized**

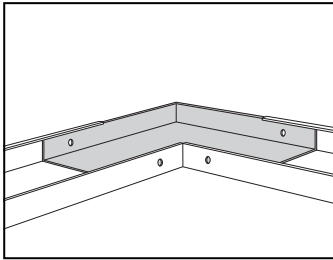
For 90° horizontal junction of Cable trays W1/40 and W3/40.  
Push-in assembly.



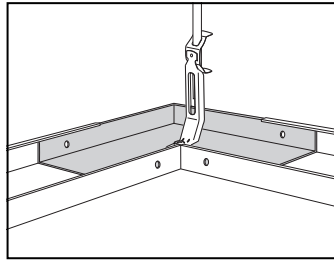
|                     | A<br>mm | Plate<br>thickness<br>mm | Pre-galv.<br>Part. No. C* | Pre-galv.<br>White30<br>Part. No. C* | Weight kg<br>100 pcs |
|---------------------|---------|--------------------------|---------------------------|--------------------------------------|----------------------|
| 90° bend W10/40-70  | 67      | 1.25                     | 717903 9                  | 729201 1                             | 38                   |
| 90° bend W10/40-100 | 97      | 1.25                     | 717904 6                  | 729133 5                             | 51                   |
| 90° bend W10/40-200 | 197     | 1.25                     | 717905 3                  | 729134 2                             | 108                  |
| 90° bend W10/40-300 | 297     | 1.25                     | 717906 0                  | 729135 9                             | 185                  |
| 90° bend W10/40-400 | 397     | 1.25                     | 717907 7                  | 729136 6                             | 281                  |
| 90° bend W10/40-500 | 497     | 1.25                     | 721184 5                  | 729137 3                             | 400                  |
| 90° bend W10/40-600 | 597     | 1.25                     | 723196 6                  | 729138 0                             | 540                  |

\*EAN-code=732167+Part.no+C (control figure)

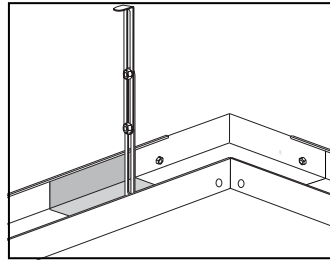
**Use and installation**



Used for 90° horizontal angling. Suspension components should be mounted in or in connection with the junction. Push-in installation.



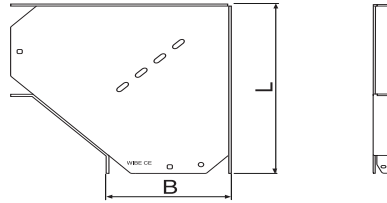
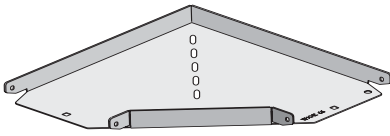
If necessary, the 90° bend W10/40 can be locked using Screw set W38P or Locking plug W41. Can be provided with holes in bottom for suspension in Pendant attachment W21 alt. W73. Valid for max. width 200 mm.



Support bracket/joint W7/40, with a suitable pendant, is used to achieve an invisible suspension, here with End bracket WN17 mounted as vertical piece.

### Hot dip galvanized

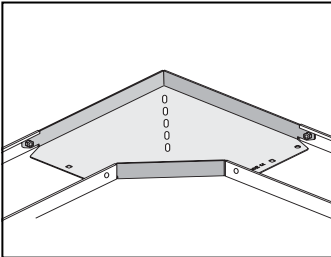
For 90° horizontal junction of Cable trays W1/40 and W3/40.  
Push-in assembly.



|                      | A   | L   | Plate thickness | Hot dip galv. | ZINKPOX® White80 | Weight kg |
|----------------------|-----|-----|-----------------|---------------|------------------|-----------|
|                      | mm  | mm  | mm              | Part. No. C*  | Part. No. C*     | 100 pcs   |
| 90° bend W10F/40-50  | 47  | 119 | 1.25            | 783660 4      | 783600 0         | 18        |
| 90° bend W10F/40-70  | 67  | 153 | 1.25            | 783661 1      | 783601 7         | 28        |
| 90° bend W10F/40-100 | 97  | 204 | 1.25            | 783662 8      | 783602 4         | 48        |
| 90° bend W10F/40-150 | 147 | 290 | 1.25            | 783663 5      | 783603 1         | 92        |
| 90° bend W10F/40-200 | 197 | 375 | 1.25            | 783664 2      | 783604 8         | 148       |
| 90° bend W10F/40-300 | 297 | 480 | 1.25            | 783665 9      | 783605 5         | 242       |
| 90° bend W10F/40-400 | 397 | 580 | 1.25            | 783666 6      | 783606 2         | 353       |
| 90° bend W10F/40-500 | 497 | 714 | 1.25            | 783667 3      | 783607 9         | 528       |
| 90° bend W10F/40-600 | 597 | 814 | 1.25            | 783668 0      | 783608 6         | 685       |

\*EAN-code=732167+Part.no+C (control figure)

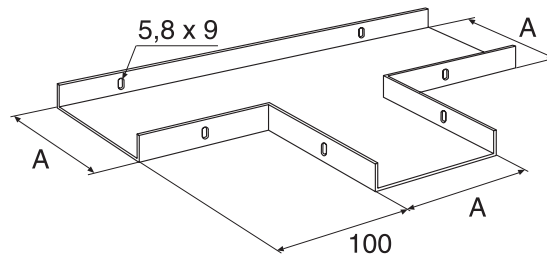
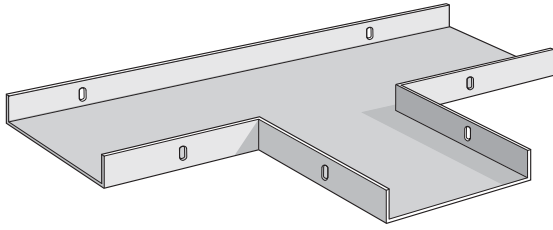
### Use and installation



Used for 90° horizontal angling.  
Suspension components should be mounted in or in connection with the junction.  
Push-in installation.

## Pre-galvanized

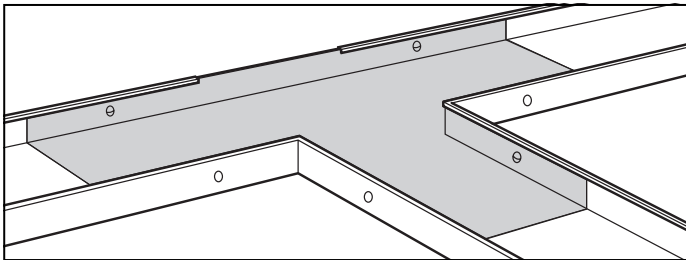
For 90° horizontal junction of Cable trays W1/40 and W3/40.  
Push-in assembly.



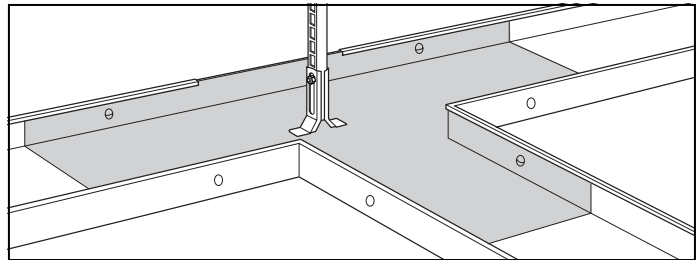
|                       | A<br>mm | Plate<br>thickness<br>mm | Pre-galv.<br>Part. No. C* | Pre-galv.<br>White30<br>Part. No. C* | Weight kg<br>100 pcs |
|-----------------------|---------|--------------------------|---------------------------|--------------------------------------|----------------------|
| T-junction W12/40-70  | 67      | 1.25                     | 717908 4                  | 729139 7                             | 49                   |
| T-junction W12/40-100 | 97      | 1.25                     | 717909 1                  | 729140 3                             | 64                   |
| T-junction W12/40-200 | 197     | 1.25                     | 717910 7                  | 729141 0                             | 128                  |
| T-junction W12/40-300 | 297     | 1.25                     | 717911 4                  | 729142 7                             | 212                  |
| T-junction W12/40-400 | 397     | 1.25                     | 717912 1                  | 729143 4                             | 314                  |
| T-junction W12/40-500 | 497     | 1.25                     | 721186 9                  | 729144 1                             | 438                  |
| T-junction W12/40-600 | 597     | 1.25                     | 723198 0                  | 729145 8                             | 580                  |

\*EAN-code=732167+Part.no+C (control figure)

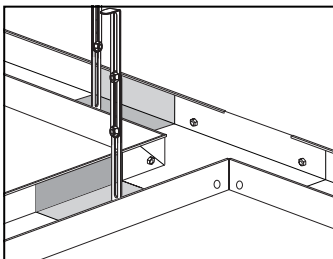
## Use and installation



Used for horizontal 90° junction. Suspension components should be mounted in or in connection with the junction. Push-in installation.



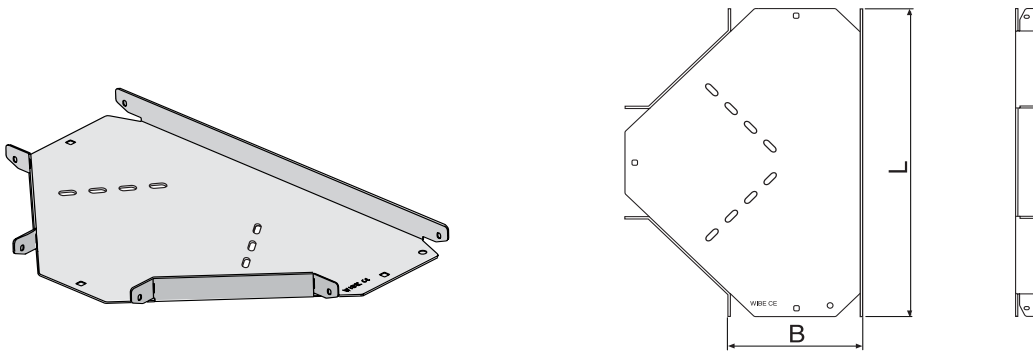
If necessary, the T-junction W12/40 can be locked using Screw set W38P or Locking plug W41.  
Can be provided with holes in bottom for suspension in Pendant attachment W21 or Tube pendant attachment W73. Valid for max. width 200 mm.



Support bracket/joint W7/40, with a suitable pendant, is used to achieve an invisible suspension, here with End bracket WN17 mounted as vertical piece.

## Hot dip galvanized

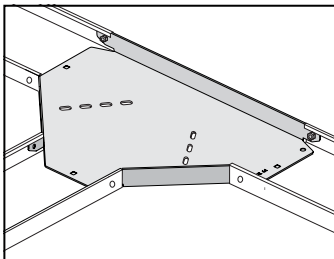
For 90° horizontal junction of Cable trays W1/40 and W3/40.  
Push-in assembly.



|                        | A<br>mm | L<br>mm | Plate<br>thickness<br>mm | Hot dip galv.<br>Part. No. C* | ZINKPOX®<br>White80<br>Part. No. C* | Weight kg<br>100 pcs |
|------------------------|---------|---------|--------------------------|-------------------------------|-------------------------------------|----------------------|
| T-junction W12F/40-50  | 47      | 171     | 1.25                     | 783670 3                      | 783620 8                            | 26                   |
| T-junction W12F/40-70  | 67      | 219     | 1.25                     | 783671 0                      | 783621 5                            | 35                   |
| T-junction W12F/40-100 | 97      | 312     | 1.25                     | 783672 7                      | 783622 2                            | 60                   |
| T-junction W12F/40-150 | 147     | 432     | 1.25                     | 783673 4                      | 783623 9                            | 110                  |
| T-junction W12F/40-200 | 197     | 553     | 1.25                     | 783674 1                      | 783624 6                            | 192                  |
| T-junction W12F/40-300 | 297     | 662     | 1.25                     | 783675 8                      | 783625 3                            | 300                  |
| T-junction W12F/40-400 | 397     | 762     | 1.25                     | 783676 5                      | 783626 0                            | 428                  |
| T-junction W12F/40-500 | 497     | 932     | 1.25                     | 783677 2                      | 783627 7                            | 640                  |
| T-junction W12F/40-600 | 597     | 1032    | 1.25                     | 783678 9                      | 783628 4                            | 817                  |

\*EAN-code=732167+Part.no+C (control figure)

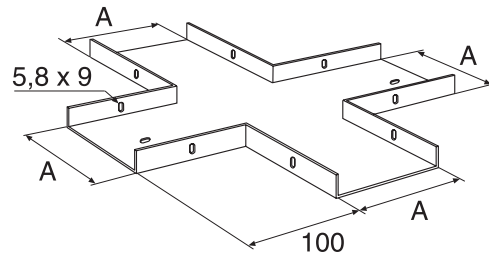
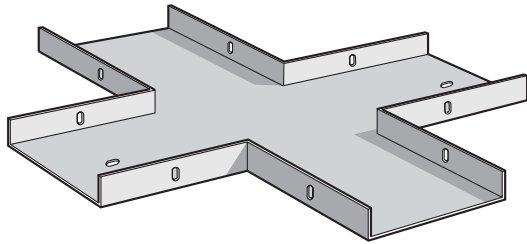
## Use and installation



Used for horizontal 90° junction.  
Suspension components should  
be mounted in or in connection  
with the junction.  
Push-in installation.

## Pre-galvanized

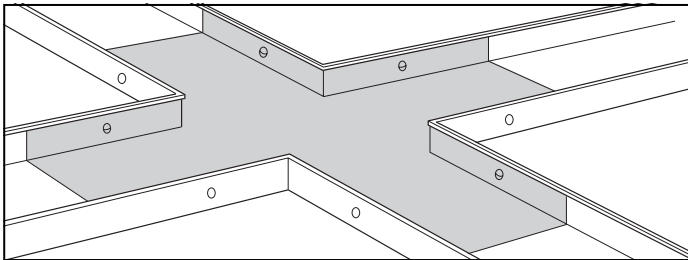
For 90° horizontal junction of Cable trays W1/40 and W3/40.  
Push-in assembly.



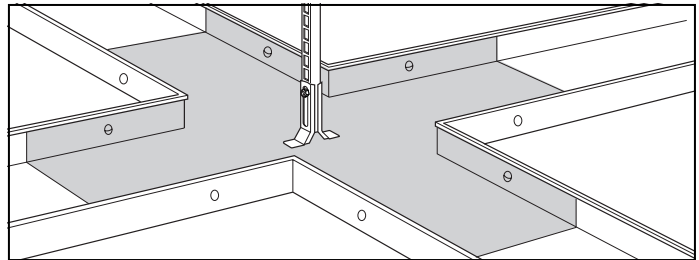
|                       | A<br>mm | Plate<br>thickness<br>mm | Pre-galv.<br>Part. No. C* | Pre-galv.<br>White30<br>Part. No. C* | Weight kg<br>100 pcs |
|-----------------------|---------|--------------------------|---------------------------|--------------------------------------|----------------------|
| X-junction W13/40-70  | 67      | 1.25                     | 717913 8                  | 729146 5                             | 64                   |
| X-junction W13/40-100 | 97      | 1.25                     | 717914 5                  | 729147 2                             | 80                   |
| X-junction W13/40-200 | 197     | 1.25                     | 717915 2                  | 729148 9                             | 150                  |
| X-junction W13/40-300 | 297     | 1.25                     | 717916 9                  | 729149 6                             | 240                  |
| X-junction W13/40-400 | 397     | 1.25                     | 717917 6                  | 729150 2                             | 350                  |
| X-junction W13/40-500 | 497     | 1.25                     | 721188 3                  | 729151 9                             | 480                  |
| X-junction W13/40-600 | 597     | 1.25                     | 723200 0                  | 729152 6                             | 630                  |

\*EAN-code=732167+Part.no+C (control figure)

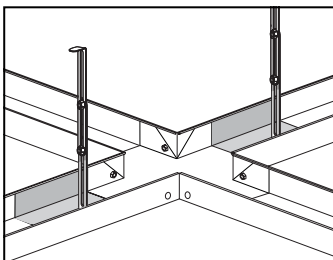
## Use and installation



Used for horizontal 90° junction of four trays with the same width.  
Suspension components should be mounted in or in connection with  
the junction.  
Push-in installation.



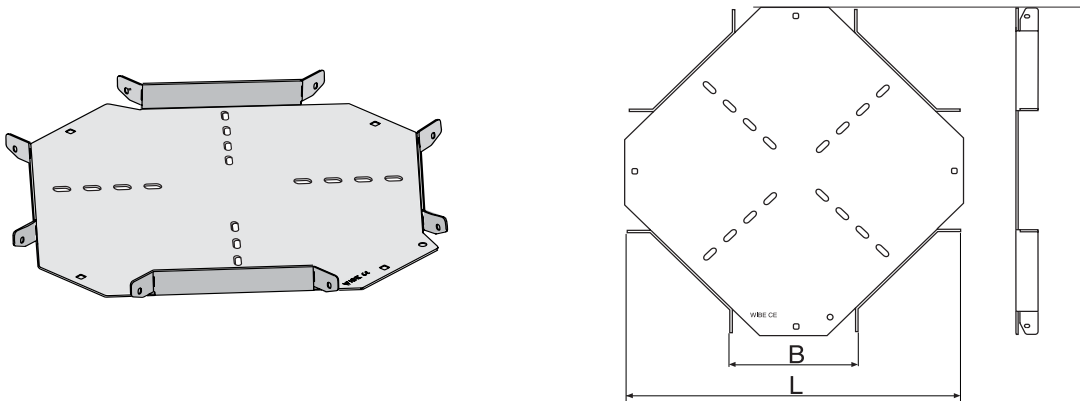
If necessary, the X-junction W13/40 can be locked using Screw set  
W38P or Locking plug W41. Can be provided with holes in bottom for  
suspension in Pendant attachment W21 or Tube pendant attachment  
W73. Valid for max. width 200 mm.



Support bracket/joint W7/40, with  
a suitable pendant, is used to  
achieve an invisible suspension,  
here with End bracket WN17  
mounted as vertical piece.

## Hot dip galvanized

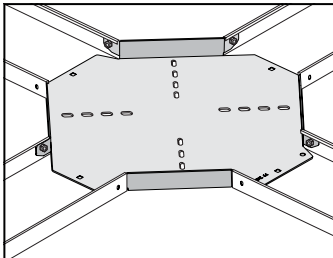
For 90° horizontal junction of Cable trays W1/40 and W3/40.  
Push-in assembly.



|                        | A<br>mm | L<br>mm | Plate<br>thickness<br>mm | Hot dip galv.<br>Part. No. C* | ZINKPOX®<br>White80<br>Part. No. C* | Weight kg<br>100 pcs |
|------------------------|---------|---------|--------------------------|-------------------------------|-------------------------------------|----------------------|
| X-junction W13F/40-50  | 47      | 148     | 1.25                     | 783680 2                      | 783640 6                            | 27                   |
| X-junction W13F/40-70  | 67      | 217     | 1.25                     | 783681 9                      | 783641 3                            | 43                   |
| X-junction W13F/40-100 | 97      | 313     | 1.25                     | 783682 6                      | 783642 0                            | 74                   |
| X-junction W13F/40-150 | 147     | 434     | 1.25                     | 783683 3                      | 783643 7                            | 147                  |
| X-junction W13F/40-200 | 197     | 555     | 1.25                     | 783684 0                      | 783644 4                            | 243                  |
| X-junction W13F/40-300 | 297     | 662     | 1.25                     | 783685 7                      | 783645 1                            | 370                  |
| X-junction W13F/40-400 | 397     | 762     | 1.25                     | 783686 4                      | 783646 8                            | 510                  |
| X-junction W13F/40-500 | 497     | 932     | 1.25                     | 783687 1                      | 783647 5                            | 766                  |
| X-junction W13F/40-600 | 597     | 1032    | 1.25                     | 783688 8                      | 783648 2                            | 966                  |

\*EAN-code=732167+Part.no+C (control figure)

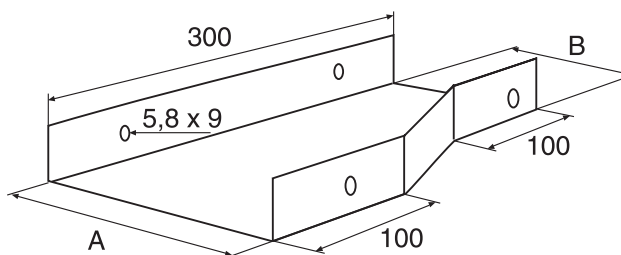
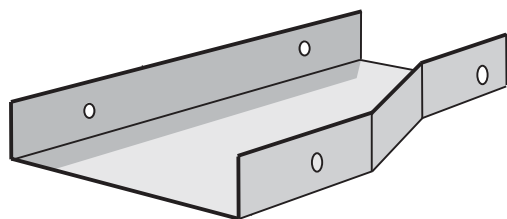
## Use and installation



Used for horizontal 90° junction  
of four trays with the same width.  
Suspension components should  
be mounted in or in connection  
with the junction.  
Push-in installation.

**Pre-galvanized**

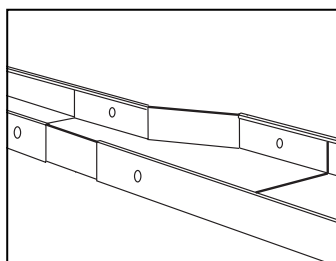
For push-in assembly. Fitted for transition between different widths of Cable trays W1/40 and W3/40 at wall mountings.



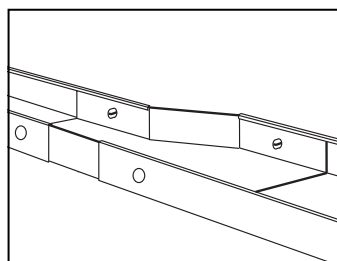
|                                    | A   | B   | Plate thickness | Pre-galv.    | Pre-galv. White30 | Weight kg |
|------------------------------------|-----|-----|-----------------|--------------|-------------------|-----------|
|                                    | mm  | mm  | mm              | Part. No. C* | Part. No. C*      | 100 pcs   |
| Reducing piece W14/40 200-100 left | 198 | 98  | 1.0             | 713620 9     | 729159 5          | 53        |
| Reducing piece W14/40 300-100 left | 298 | 98  | 1.25            | 713622 3     | 729160 1          | 81        |
| Reducing piece W14/40 400-100 left | 398 | 98  | 1.25            | 713623 0     | 729161 8          | 96        |
| Reducing piece W14/40 300-200 left | 298 | 198 | 1.25            | 713631 5     | 729162 5          | 96        |
| Reducing piece W14/40 400-200 left | 398 | 198 | 1.25            | 713632 2     | 729163 2          | 111       |
| Reducing piece W14/40 400-300 left | 398 | 298 | 1.25            | 713637 7     | 729164 9          | 126       |

\*EAN-code=732167+Part.no+C (control figure)

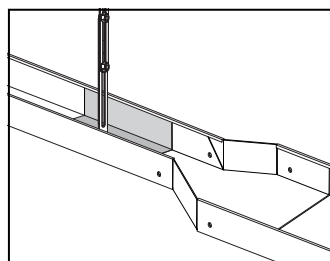
**Use and installation**



For transition between different widths of trays and rails during wall mounting. Push-in installation.



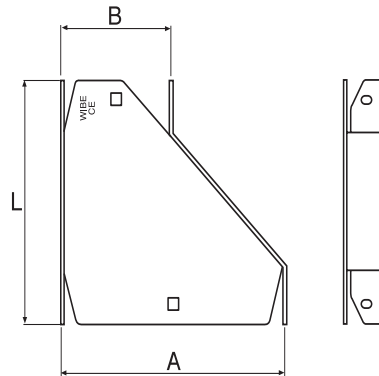
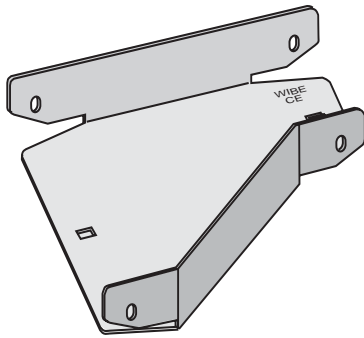
If necessary, the Reducing piece W14/40 can be locked using Screw set W38P or Locking plug W41.



Suspension components should be mounted in or in connection with the reducing piece. Support bracket/joint W7/40 and a suitable pendant can be used to achieve an invisible suspension, here with End bracket WN17 mounted as vertical piece.

## Hot dip galvanized

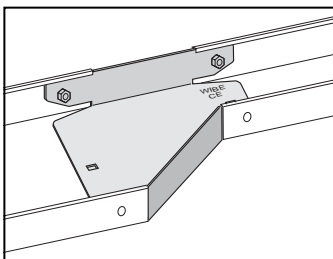
For push-in assembly. Fitted for transition between different widths of Cable trays W1/40 and W3/40 at wall mountings.



|                                    | A   | B   | L   | Plate thickness | Hot dip galv. Part. No. C* | ZINKPOX® White80 Part. No. C* | Weight kg 100 pcs |
|------------------------------------|-----|-----|-----|-----------------|----------------------------|-------------------------------|-------------------|
|                                    | mm  | mm  | mm  | mm              |                            |                               |                   |
| Reducing piece W14/40 150-100 left | 147 | 97  | 132 | 1.25            | 787796 6                   | 787811 6                      | 23                |
| Reducing piece W14/40 200-100 left | 197 | 97  | 182 | 1.0             | 783696 3                   | 783708 3                      | 38                |
| Reducing piece W14/40 200-150 left | 197 | 147 | 132 | 1.25            | 787797 3                   | 787812 3                      | 30                |
| Reducing piece W14/40 300-100 left | 297 | 97  | 282 | 1.25            | 783697 0                   | 783709 0                      | 75                |
| Reducing piece W14/40 300-150 left | 297 | 147 | 222 | 1.25            | 787798 0                   | 787813 0                      | 67                |
| Reducing piece W14/40 300-200 left | 297 | 197 | 182 | 1.25            | 783699 4                   | 783711 3                      | 56                |
| Reducing piece W14/40 400-100 left | 397 | 97  | 382 | 1.25            | 783698 7                   | 783710 6                      | 121               |
| Reducing piece W14/40 400-150 left | 397 | 147 | 332 | 1.25            | 787799 7                   | 787814 7                      | 113               |
| Reducing piece W14/40 400-200 left | 397 | 197 | 282 | 1.25            | 783700 7                   | 783712 0                      | 102               |
| Reducing piece W14/40 400-300 left | 397 | 297 | 182 | 1.25            | 783701 4                   | 783713 7                      | 74                |
| Reducing piece W14/40 500-100 left | 497 | 97  | 482 | 1.25            | 787785 0                   | 787800 0                      | 178               |
| Reducing piece W14/40 500-150 left | 497 | 147 | 432 | 1.25            | 787786 7                   | 787801 7                      | 170               |
| Reducing piece W14/40 500-200 left | 497 | 197 | 382 | 1.25            | 787787 4                   | 787802 4                      | 159               |
| Reducing piece W14/40 500-300 left | 497 | 297 | 282 | 1.25            | 787788 1                   | 787803 1                      | 130               |
| Reducing piece W14/40 500-400 left | 497 | 397 | 182 | 1.25            | 787789 8                   | 787804 8                      | 92                |
| Reducing piece W14/40 600-100 left | 597 | 97  | 582 | 1.25            | 787790 4                   | 787805 5                      | 245               |
| Reducing piece W14/40 600-150 left | 597 | 147 | 532 | 1.25            | 787791 1                   | 787806 2                      | 236               |
| Reducing piece W14/40 600-200 left | 597 | 197 | 482 | 1.25            | 787792 8                   | 787807 9                      | 226               |
| Reducing piece W14/40 600-300 left | 597 | 297 | 382 | 1.25            | 787793 5                   | 787808 6                      | 197               |
| Reducing piece W14/40 600-400 left | 597 | 397 | 282 | 1.25            | 787794 2                   | 787809 3                      | 158               |
| Reducing piece W14/40 600-500 left | 597 | 497 | 182 | 1.25            | 787795 9                   | 787810 9                      | 101               |

\*EAN-code=732167+Part.no+C (control figure)

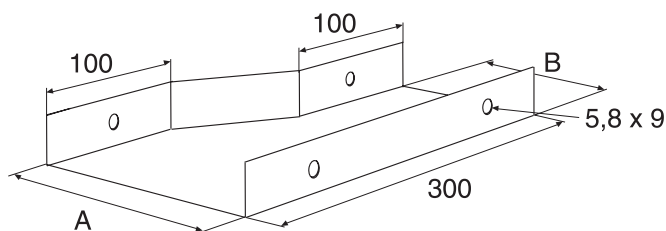
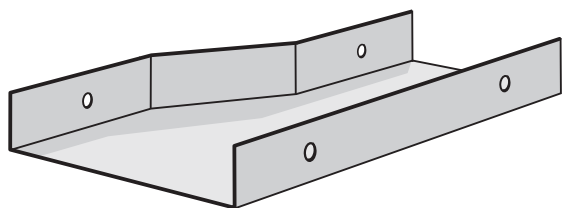
## Use and installation



For transition between different widths of trays and rails during wall mounting.  
Push-in installation.

## Pre-galvanized

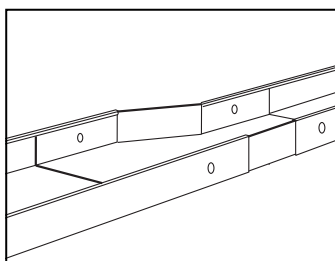
For push-in assembly. Fitted for transition between different widths of Cable trays W1/40 and W3/40 at wall mountings.



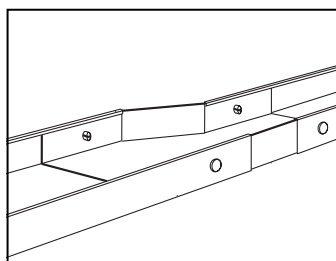
|                                     | A   | B   | Plate thickness | Pre-galv. Part. No. C* | Pre-galv. White30 Part. No. C* | Weight kg 100 pcs |
|-------------------------------------|-----|-----|-----------------|------------------------|--------------------------------|-------------------|
|                                     | mm  | mm  | mm              |                        |                                |                   |
| Reducing piece W14/40 200-100 right | 198 | 98  | 1.0             | 713536 3               | 729165 6                       | 53                |
| Reducing piece W14/40 300-100 right | 298 | 98  | 1.25            | 713538 7               | 729166 3                       | 81                |
| Reducing piece W14/40 400-100 right | 398 | 98  | 1.25            | 713539 4               | 729167 0                       | 96                |
| Reducing piece W14/40 300-200 right | 298 | 198 | 1.25            | 713547 9               | 729168 7                       | 96                |
| Reducing piece W14/40 400-200 right | 398 | 198 | 1.25            | 713548 6               | 729169 4                       | 111               |
| Reducing piece W14/40 400-300 right | 398 | 298 | 1.25            | 713553 0               | 729170 0                       | 126               |

\*EAN-code=732167+Part.no+C (control figure)

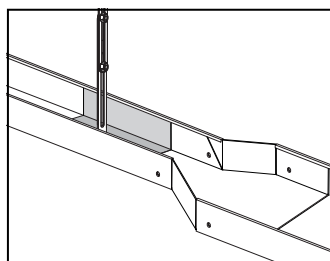
## Use and installation



For transition between different widths of trays and rails during wall mounting. Push-in installation.



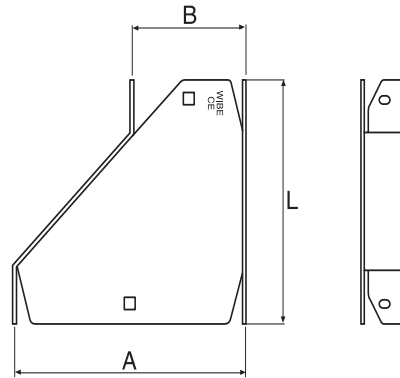
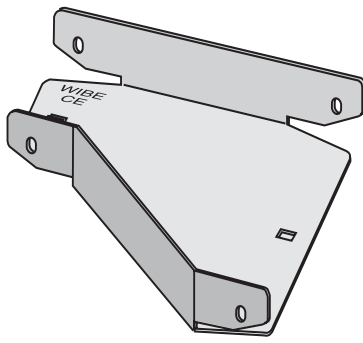
If necessary, the Reducing piece W14/40 can be locked using Screw set W38P or locking plug W41.



Suspension components should be mounted in or in connection with the reducing piece. Support bracket/joint W7/40 and a suitable pendant can be used to achieve an invisible suspension, here with End bracket WN17 mounted as vertical piece.

## Hot dip galvanized

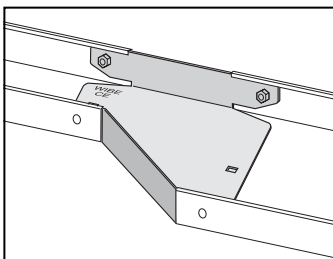
For push-in assembly. Fitted for transition between different widths of Cable trays W1/40 and W3/40 at wall mountings.



|                                     | A   | B   | L   | Plate thickness | Hot dip galv. Part. No. C* | ZINKPOX® White80 Part. No. C* | Weight kg 100 pcs |
|-------------------------------------|-----|-----|-----|-----------------|----------------------------|-------------------------------|-------------------|
|                                     | mm  | mm  | mm  | mm              |                            |                               |                   |
| Reducing piece W14/40 150-100 right | 147 | 97  | 132 | 1.25            | 787841 3                   | 787856 7                      | 23                |
| Reducing piece W14/40 200-100 right | 197 | 97  | 182 | 1.0             | 783690 1                   | 783714 4                      | 38                |
| Reducing piece W14/40 200-150 right | 197 | 147 | 132 | 1.25            | 787842 0                   | 787857 4                      | 30                |
| Reducing piece W14/40 300-100 right | 297 | 97  | 282 | 1.25            | 783691 8                   | 783715 1                      | 75                |
| Reducing piece W14/40 300-150 right | 297 | 147 | 222 | 1.25            | 787843 7                   | 787858 1                      | 67                |
| Reducing piece W14/40 300-200 right | 297 | 197 | 182 | 1.25            | 783693 2                   | 783717 5                      | 56                |
| Reducing piece W14/40 400-100 right | 397 | 97  | 382 | 1.25            | 783692 5                   | 783716 8                      | 121               |
| Reducing piece W14/40 400-150 right | 397 | 147 | 332 | 1.25            | 787844 4                   | 787859 8                      | 113               |
| Reducing piece W14/40 400-200 right | 397 | 197 | 282 | 1.25            | 783694 9                   | 783718 2                      | 102               |
| Reducing piece W14/40 400-300 right | 397 | 297 | 182 | 1.25            | 783695 6                   | 783719 9                      | 74                |
| Reducing piece W14/40 500-100 right | 497 | 97  | 482 | 1.25            | 787830 7                   | 787845 1                      | 178               |
| Reducing piece W14/40 500-150 right | 497 | 147 | 432 | 1.25            | 787831 4                   | 787846 8                      | 170               |
| Reducing piece W14/40 500-200 right | 497 | 197 | 382 | 1.25            | 787832 1                   | 787847 5                      | 159               |
| Reducing piece W14/40 500-300 right | 497 | 297 | 282 | 1.25            | 787833 8                   | 787848 2                      | 130               |
| Reducing piece W14/40 500-400 right | 497 | 397 | 182 | 1.25            | 787834 5                   | 787849 9                      | 92                |
| Reducing piece W14/40 600-100 right | 597 | 97  | 582 | 1.25            | 787835 2                   | 787850 5                      | 245               |
| Reducing piece W14/40 600-150 right | 597 | 147 | 532 | 1.25            | 787836 9                   | 787851 2                      | 236               |
| Reducing piece W14/40 600-200 right | 597 | 197 | 482 | 1.25            | 787837 6                   | 787852 9                      | 226               |
| Reducing piece W14/40 600-300 right | 597 | 297 | 382 | 1.25            | 787838 3                   | 787853 6                      | 197               |
| Reducing piece W14/40 600-400 right | 597 | 397 | 282 | 1.25            | 787839 0                   | 787854 3                      | 158               |
| Reducing piece W14/40 600-500 right | 597 | 497 | 182 | 1.25            | 787840 6                   | 787855 0                      | 101               |

\*EAN-code=732167+Part.no+C (control figure)

## Use and installation

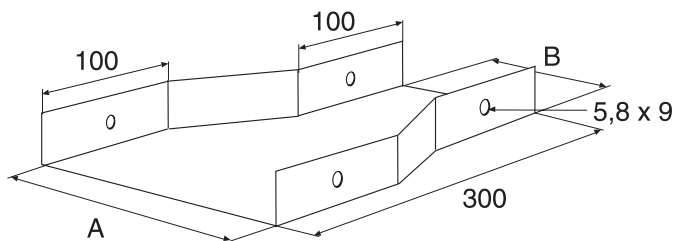
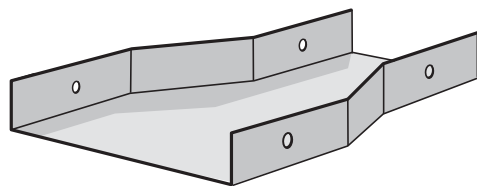


For transition between different widths of trays and rails during wall mounting.  
Push-in installation.

## Pre-galvanized

For push-in assembly.

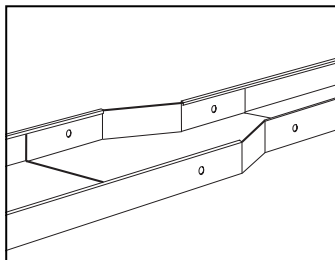
Fitted for transition between different widths of Cable trays W1/40 and W3/40 at symmetric ceiling installation.



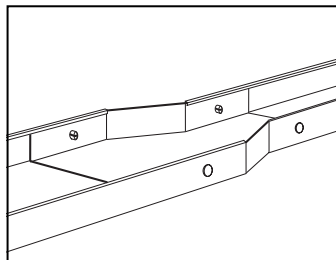
|  | A<br>mm | B<br>mm | Plate<br>thickness<br>mm | Pre-galv.<br>Part. No. C* | Pre-galv.<br>White30<br>Part. No. C* | Weight kg<br>100 pcs |
|--|---------|---------|--------------------------|---------------------------|--------------------------------------|----------------------|
| Reducing piece W15/40 200-100 straight | 198     | 98      | 1.0                      | 713704 6                  | 729171 7                             | 53                   |
| Reducing piece W15/40 300-100 straight | 298     | 98      | 1.25                     | 713706 0                  | 729172 4                             | 81                   |
| Reducing piece W15/40 400-100 straight | 398     | 98      | 1.25                     | 713707 7                  | 729173 1                             | 96                   |
| Reducing piece W15/40 300-200 straight | 298     | 198     | 1.25                     | 713715 2                  | 729174 8                             | 96                   |
| Reducing piece W15/40 400-200 straight | 398     | 198     | 1.25                     | 713716 9                  | 729175 5                             | 111                  |
| Reducing piece W15/40 400-300 straight | 398     | 298     | 1.25                     | 713721 3                  | 729176 2                             | 126                  |

\*EAN-code=732167+Part.no+C (control figure)

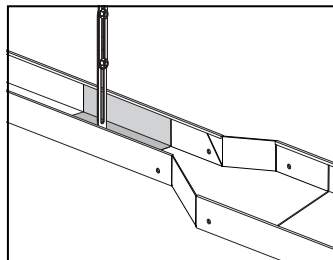
## Use and installation



For transition between different tray widths during symmetric ceiling installation. Push-in assembly.



If necessary, the Reducing piece W15/40 can be locked using Screw set W38P or Locking plug W41.

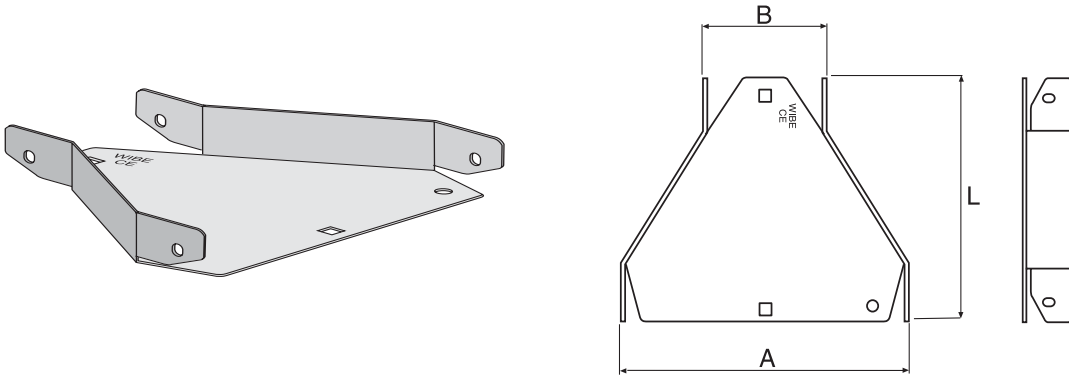


Suspension components should be mounted in or in connection with the reducing piece. Support bracket/joint W7/40 and a suitable pendant can be used to achieve an invisible suspension, here with End bracket WN17 mounted as vertical piece.

**Hot dip galvanized**

For push-in assembly.

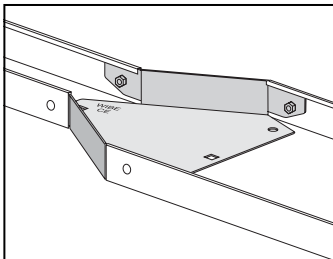
Fitted for transition between different widths of Cable trays W1/40 and W3/40 at symmetric ceiling installation.



|  | A<br>mm | B<br>mm | L<br>mm | Plate<br>thickness<br>mm | Hot dip galv.<br>Part. No. C* | ZINKPOX®<br>White80<br>Part. No. C* | Weight kg<br>100 pcs |
|--|---------|---------|---------|--------------------------|-------------------------------|-------------------------------------|----------------------|
| Reducing piece W15/40 150-100 straight | 147     | 97      | 118     | 1.25                     | 787751 5                      | 787766 9                            | 20                   |
| Reducing piece W15/40 200-100 straight | 197     | 97      | 154     | 1.0                      | 783702 1                      | 783720 5                            | 25                   |
| Reducing piece W15/40 200-150 straight | 197     | 147     | 118     | 1.25                     | 787752 2                      | 787767 6                            | 26                   |
| Reducing piece W15/40 300-100 straight | 297     | 97      | 225     | 1.25                     | 783703 8                      | 783721 2                            | 59                   |
| Reducing piece W15/40 300-150 straight | 297     | 147     | 190     | 1.25                     | 787753 9                      | 787768 3                            | 53                   |
| Reducing piece W15/40 300-200 straight | 297     | 197     | 154     | 1.25                     | 783705 2                      | 783723 6                            | 46                   |
| Reducing piece W15/40 400-100 straight | 397     | 97      | 297     | 1.25                     | 783704 5                      | 783722 9                            | 94                   |
| Reducing piece W15/40 400-150 straight | 397     | 147     | 261     | 1.25                     | 787754 6                      | 787769 0                            | 88                   |
| Reducing piece W15/40 400-200 straight | 397     | 197     | 225     | 1.25                     | 783706 9                      | 783724 3                            | 81                   |
| Reducing piece W15/40 400-300 straight | 397     | 297     | 154     | 1.25                     | 783707 6                      | 783725 0                            | 61                   |
| Reducing piece W15/40 500-100 straight | 497     | 97      | 368     | 1.25                     | 787740 9                      | 787755 3                            | 135                  |
| Reducing piece W15/40 500-150 straight | 497     | 147     | 333     | 1.25                     | 787741 6                      | 787756 0                            | 129                  |
| Reducing piece W15/40 500-200 straight | 497     | 197     | 297     | 1.25                     | 787742 3                      | 787757 7                            | 122                  |
| Reducing piece W15/40 500-300 straight | 497     | 297     | 225     | 1.25                     | 787743 0                      | 787758 4                            | 103                  |
| Reducing piece W15/40 500-400 straight | 497     | 397     | 154     | 1.25                     | 787744 7                      | 787759 1                            | 76                   |
| Reducing piece W15/40 600-100 straight | 597     | 97      | 440     | 1.25                     | 787745 4                      | 787760 7                            | 183                  |
| Reducing piece W15/40 600-150 straight | 597     | 147     | 404     | 1.25                     | 787746 1                      | 787761 4                            | 178                  |
| Reducing piece W15/40 600-200 straight | 597     | 197     | 368     | 1.25                     | 787747 8                      | 787762 1                            | 171                  |
| Reducing piece W15/40 600-300 straight | 597     | 297     | 297     | 1.25                     | 787748 5                      | 787763 8                            | 151                  |
| Reducing piece W15/40 600-400 straight | 597     | 397     | 225     | 1.25                     | 787749 2                      | 787764 5                            | 125                  |
| Reducing piece W15/40 600-500 straight | 597     | 497     | 154     | 1.25                     | 787750 8                      | 787765 2                            | 91                   |

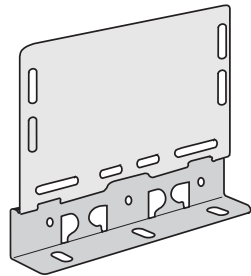
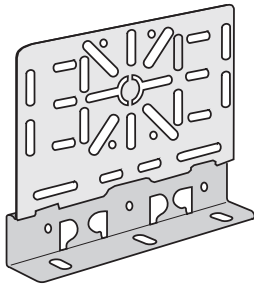
\*EAN-code=732167+Part.no+C (control figure)

**Use and installation**

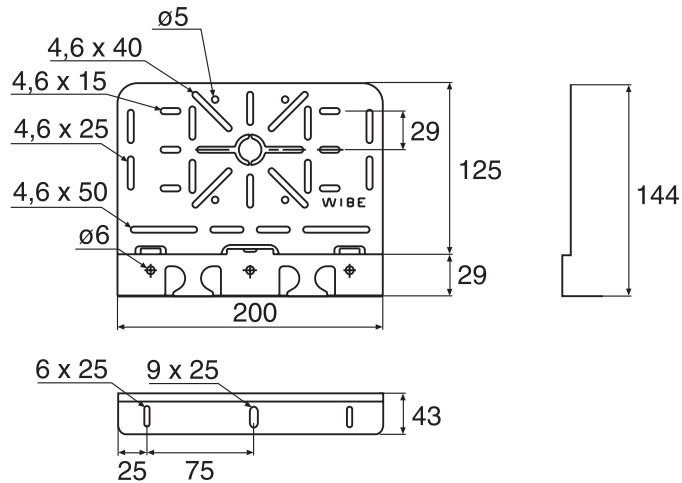


For transition between different tray widths during symmetric ceiling installation.  
Push-in assembly.

Junction box plate W24 for installing junction boxes, light fittings etc. in Cable trays W1/40, W3/40 and lighting trunkings.



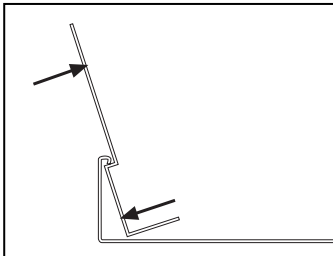
Unholed



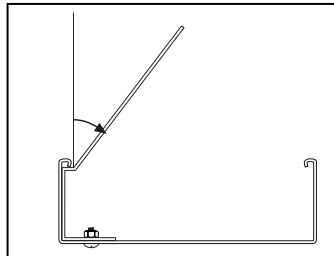
| Junction box plate | Plate thickness<br>mm | Pre-galv.<br>Part. No. C* | Hot dip galv.<br>Part. No. C* | Pre-galv.<br>White30<br>Part. No. C* | ZINKPOX®<br>White80<br>Part. No. C* | Weight kg<br>100 pcs |
|--------------------|-----------------------|---------------------------|-------------------------------|--------------------------------------|-------------------------------------|----------------------|
| W24/40             | 1.0                   | 717995 4                  | 734617 2                      | 729184 7                             | 783130 2                            | 31                   |
| W24/40 unholed     | 1.0                   | 730247 5                  |                               | 734211 2                             |                                     | 31                   |

\*EAN-code=732167+Part.no+C (control figure)

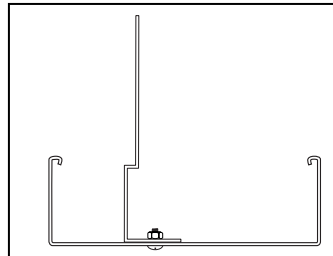
## Use and installation



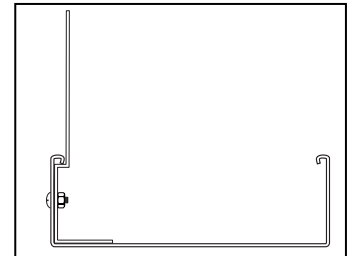
The Junction box plate W24/40 is mounted between the bottom of the trunking or tray and its folded seam.



If necessary, the Junction box plate W24/40 can be screwed tight directly in Tray W3/40 with Screw set W38P. If one requires a hidden socket box, the junction box should be folded inwards.

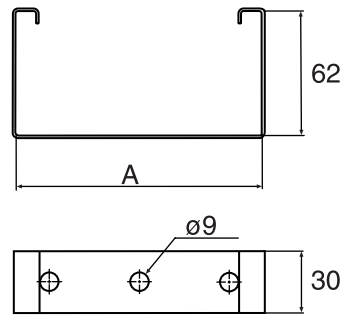
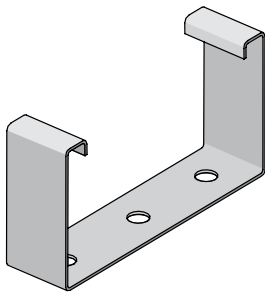


Can be mounted in the middle of Lighting trunking W70/W71-100 and W70-200 with Screw set W36 or Tray W3/40 with Screw set W38P.



To firmly attach Junction box plate W24/40 in Tray W1/40 or W3/40, use blind rivets, self-tapping screws or Screw set W38P.

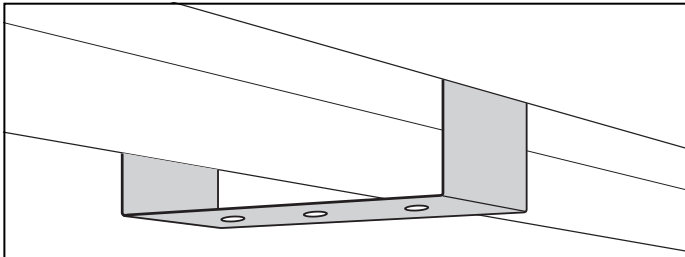
Used for assembly of light fittings under Cable trays W1/40 and W3/40 or Lighting trunking W70/W71.



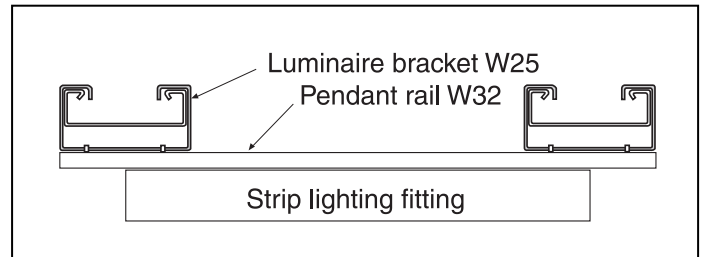
|                              | A<br>mm | Plate<br>thickness<br>mm | Pre-galv.<br>Part. No. C* | Pre-galv.<br>White30<br>Part. No. C* | Weight kg<br>100 pcs |
|------------------------------|---------|--------------------------|---------------------------|--------------------------------------|----------------------|
| Luminaire bracket W25/40-70  | 72      | 1.25                     | 713911 8                  | 729185 4                             | 7                    |
| Luminaire bracket W25/40-100 | 101     | 1.25                     | 713912 5                  | 729186 1                             | 8                    |
| Luminaire bracket W25/40-200 | 201     | 1.25                     | 713914 9                  | 729187 8                             | 11                   |
| Luminaire bracket W25/40-300 | 301     | 1.25                     | 713916 3                  | 729188 5                             | 19                   |
| Luminaire bracket W25/40-400 | 401     | 1.25                     | 713917 0                  | 729189 2                             | 23                   |
| Luminaire bracket W25/40-500 | 501     | 1.25                     | 713918 7                  | 729190 8                             | 27                   |
| Luminaire bracket W25/40-600 | 601     | 1.25                     | 713913 2                  | 729191 5                             | 31                   |

\*EAN-code=732167+Part.no+C (control figure)

## Use and installation



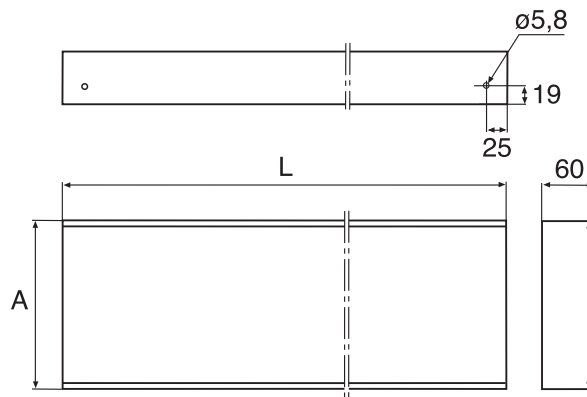
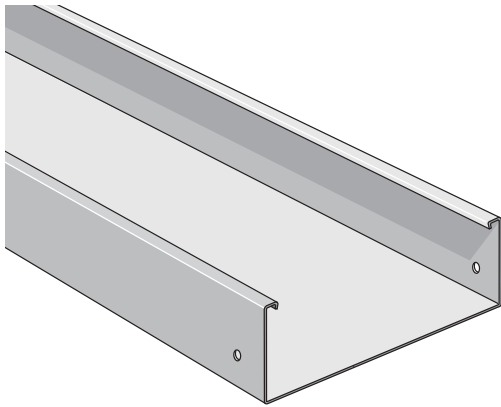
Used for installation of light fittings under tray or trunking.  
Can easily be moved along the tray or trunking.



For mounting of light fittings between and under two trays or lighting trunking. The light fitting is easily moved along the tray or lighting trunking.

Side height 60 mm, length 2000 mm.

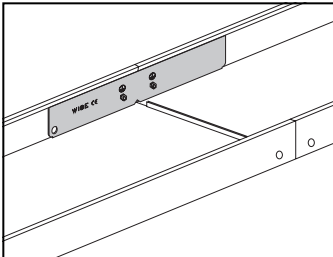
Holes  $\varnothing$  5.8 mm at the tray ends can be used for locking of joints.



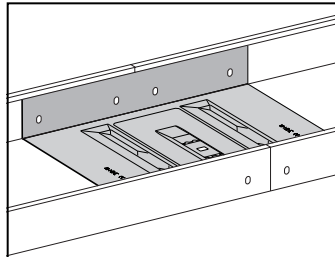
|                         | A<br>mm | L<br>mm | Plate<br>thickness<br>mm | Pre-galv.<br>Part. No. C* | Pre-galv.<br>White30<br>Part. No. C* | Weight kg<br>100 m |
|-------------------------|---------|---------|--------------------------|---------------------------|--------------------------------------|--------------------|
| Cable tray W1/60-70     | 70      | 2000    | 1.0                      | 781999 7                  | 782011 5                             | 165                |
| Cable tray W1/60-100    | 100     | 2000    | 1.0                      | 782000 9                  | 782012 2                             | 185                |
| Cable tray W1/60-200    | 200     | 2000    | 1.25                     | 782001 6                  | 782013 9                             | 335                |
| Cable tray W1/60-300    | 300     | 2000    | 1.25                     | 723974 0                  | 782014 6                             | 440                |
| Cable tray W1/60-400    | 400     | 2000    | 1.25                     | 723975 7                  | 782015 3                             | 540                |
| Cable tray W1/60-500    | 500     | 2000    | 1.5                      | 723976 4                  | 782016 0                             | 755                |
| Cable tray W1/60-600    | 600     | 2000    | 1.5                      | 723977 1                  | 782017 7                             | 870                |
| Cable tray W1/60-500 FS | 500     | 2000    | 1.5                      | 782046 7                  | 782048 1                             | 760                |
| Cable tray W1/60-600 FS | 600     | 2000    | 1.5                      | 782047 4                  | 782049 8                             | 875                |

\*EAN-code=732167+Part.no+C (control figure)

## Use and installation



Cable tray W1/60 is joined with 2 Side joints W49/60 or Support bracket/joint W7/60.

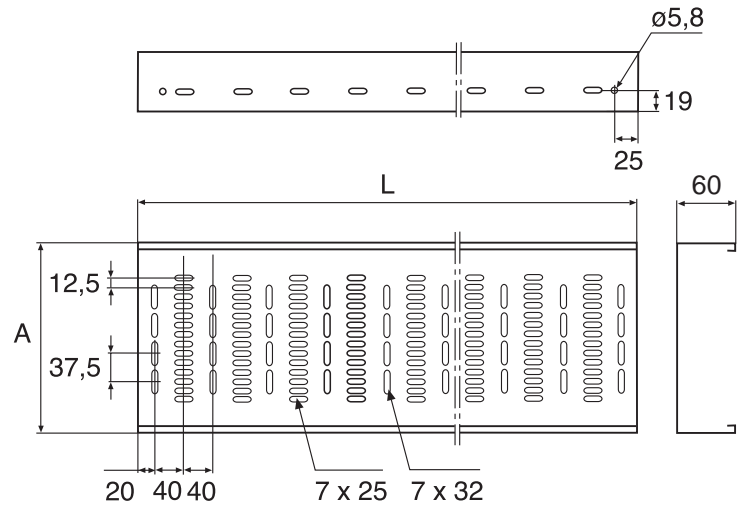
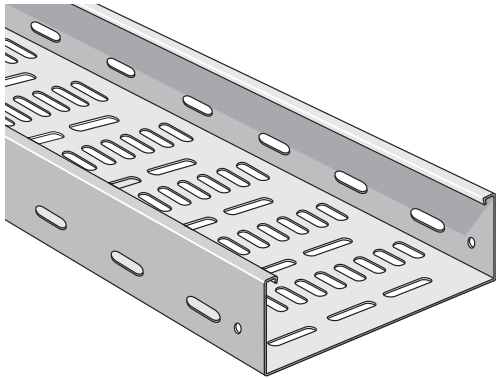


For trays 300 mm and wider we recommend to use Support bracket/joint W7/60.

Side height 60 mm, length 3000 mm.

Holes  $\varnothing$  5.8 mm at the tray ends can be used for locking of joints.

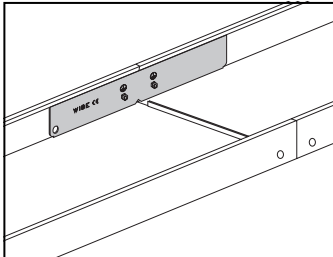
Oval holes along the sides can be used for mounting of accessories.



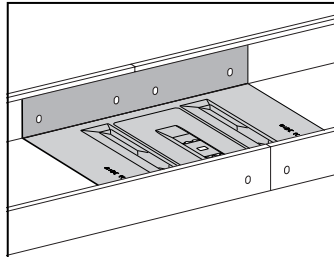
|                      | A   | L    | Plate thickness | Pre-galv.    | Pre-galv. White30 | Weight kg |
|----------------------|-----|------|-----------------|--------------|-------------------|-----------|
|                      | mm  | mm   | mm              | Part. No. C* | Part. No. C*      | 100 m     |
| Cable tray W3/60-70  | 70  | 3000 | 1.0             | 782202 7     | 782306 2          | 150       |
| Cable tray W3/60-100 | 100 | 3000 | 1.0             | 782203 4     | 782307 9          | 180       |
| Cable tray W3/60-150 | 150 | 3000 | 1.0             | 782204 1     | 782308 6          | 200       |
| Cable tray W3/60-200 | 200 | 3000 | 1.0             | 782205 8     | 782309 3          | 240       |
| Cable tray W3/60-300 | 300 | 3000 | 1.25            | 782206 5     | 782310 9          | 337       |
| Cable tray W3/60-400 | 400 | 3000 | 1.25            | 782207 2     | 782311 6          | 440       |

\*EAN-code=732167+Part.no+C (control figure)

## Use and installation

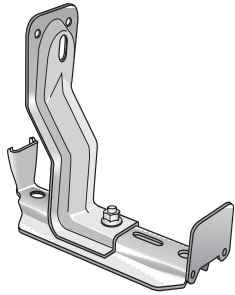


Cable tray W3/60 is joined with 2 Side joints W49/60 or Support bracket/joint W7/60.

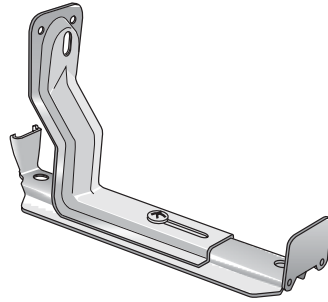


For trays 300 mm and wider we recommend to use Support bracket/joint W7/60.

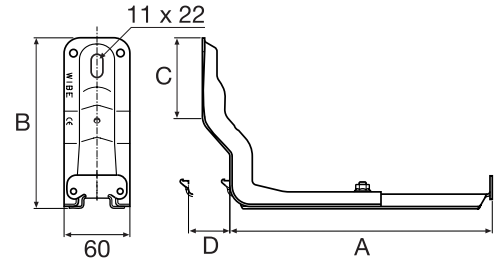
For installation inside Cable tray W1/60 and W3/60.



W1860 100-200



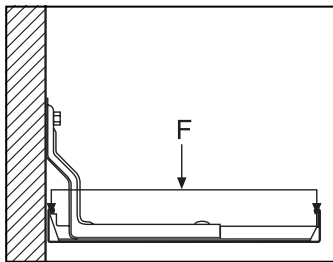
W1860 300-600



| Adjustable cantilever arm | A<br>mm | B<br>mm | C<br>mm | D<br>mm | Pre-galv.<br>Part. No. C* | Pre-galv.<br>White30<br>Part. No. C* | Weight kg<br>100 pcs |
|---------------------------|---------|---------|---------|---------|---------------------------|--------------------------------------|----------------------|
| W1860-100                 | 89      | 160     | 70      | 0-25    | 782392 5                  | 783504 1                             | 47                   |
| W1860-200                 | 189     | 160     | 70      | 0-50    | 782393 2                  | 783505 8                             | 65                   |
| W1860-300                 | 289     | 185     | 95      | 0-50    | 782394 9                  | 783506 5                             | 123                  |
| W1860-400                 | 389     | 185     | 95      | 0-50    | 782395 6                  | 783507 2                             | 142                  |
| W1860-500                 | 489     | 185     | 95      | 0-50    | 782396 3                  | 783508 9                             | 161                  |
| W1860-600                 | 589     | 185     | 95      | 0-50    | 782397 3                  | 783509 6                             | 180                  |

\*EAN-code=732167+Part.no+C (control figure)

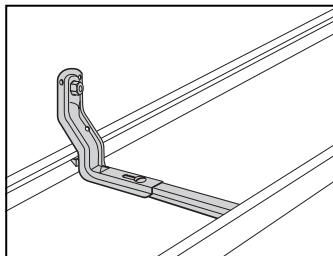
### Loading table for cantilever arm on wall



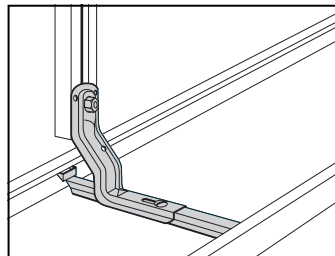
Mounted onto wall with Expansion bolt.  
Breaking load for cantilever arm mounted onto wall - see below.

| Type of cantilever arm | Max load F at 3° deflection of cantilever arm |     | Deflection in mm vid 3° deflection of cantilever arm | Breaking load |     |
|------------------------|---|-----|--|---------------|-----|
|                        | kN  | kg  |  | kN            | kg  |
| W1860-100              | 1.0   | 100 | 5.2  | 3.0           | 300 |
| W1860-200              | 0.8   | 80  | 10.5   | 2.0           | 200 |
| W1860-300              | 1.1   | 110 | 15.7   | 3.0           | 300 |
| W1860-400              | 1.0   | 100 | 20.9   | 2.0           | 200 |
| W1860-500              | 0.65  | 65  | 26   | 1.3           | 130 |
| W1860-600              | 0.5   | 50  | 31.5   | 1.0           | 100 |

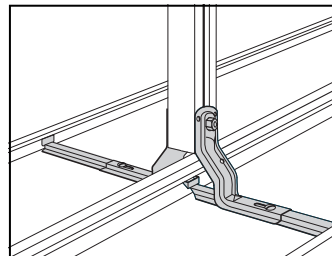
### Use and installation



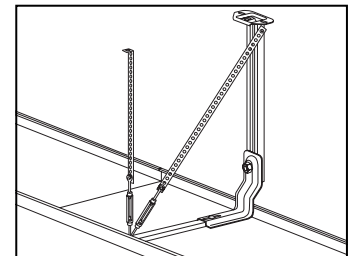
Mounting directly onto wall.  
At this type of installation the adjusting allowance of the tray is limited.  
Breaking load - see table above.



Mounting on Vertical piece 2F using T-bolt. The Cantilever arm W1860 can be adjusted to a max. of 50 mm.

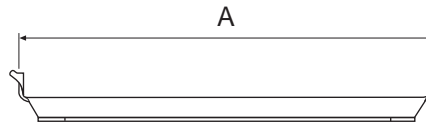
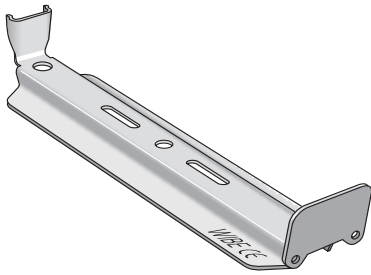


Mounting of two adjustable cantilever arms on the same Vertical piece 2F. (Tray widths more than 400 mm).  
Use Screw set 20S if the two trays have the same width.  
At different tray widths T-bolt 26 and Screw set W37 must be used.



When mounting cable trays - widths 500-600 mm - it might be necessary with a reinforcement of the cantilever arm. Installation band and stretching screw can be used for mounting in ceiling or on a vertical piece.

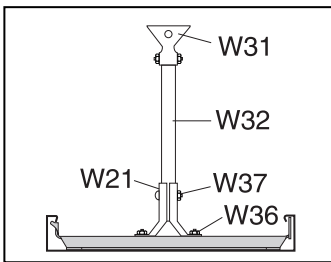
For installation inside Cable trays W1/60 and W3/60.



|                           | A<br>mm | Pre-galv.<br>Part. No. C* | Pre-galv.<br>White30<br>Part. No. C* | Weight kg<br>100 pcs |
|---------------------------|---------|---------------------------|--------------------------------------|----------------------|
| Support bracket W1960-100 | 89      | 782332 1                  | 783166 1                             | 19                   |
| Support bracket W1960-200 | 189     | 782333 8                  | 783167 8                             | 37                   |
| Support bracket W1960-300 | 289     | 782334 5                  | 783168 5                             | 58                   |
| Support bracket W1960-400 | 389     | 782335 2                  | 783169 2                             | 77                   |
| Support bracket W1960-500 | 489     | 782336 9                  | 783170 8                             | 96                   |
| Support bracket W1960-600 | 589     | 782337 6                  | 783171 5                             | 115                  |

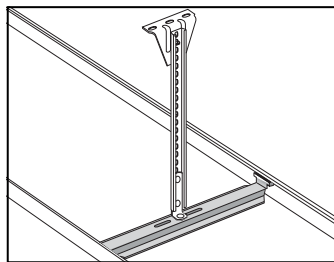
\*EAN-code=732167+Part.no+C (control figure)

## Use and installation

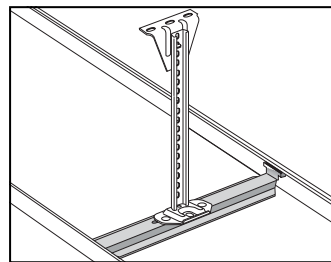


Tray W1/60 and W3/60 with widths of 200 to 400 are mounted with suitable Support bracket W1960 and Pendant rail W32, Pendant attachment W21 and Screw set W37.

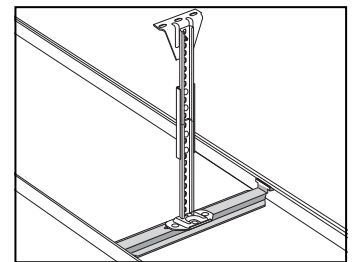
Trays with width 100 can be mounted with Support bracket W1960-100, one half of Pendant attachment W21 or Tube pendant W73 and Screw set W36/W36C.



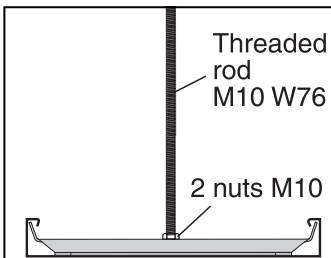
Support bracket W1960 mounted with Ceiling bracket 5, Pendant/Fixing rail 24/34 and Angle bracket W8S. Screw set 22S must be used. For cable trays with width 500 and 600.



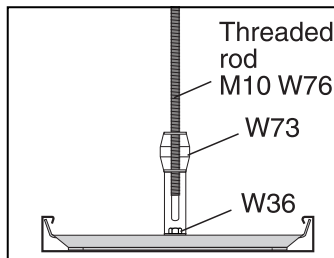
Support bracket W1960 mounted on Vertical piece 2 and Ceiling bracket 5. Screw set 22S must be used. For cable trays with width 500 och 600.



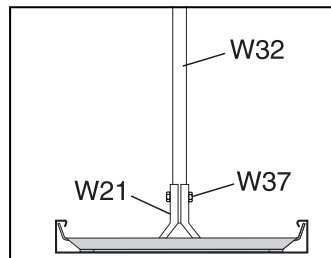
Support bracket W1960 can be mounted with Vertical piece 2, Pendant joint 2J, Pendant/Fixing rail 24/34 and Ceiling bracket 5. Screw set 22S must be used. For cable trays with width 500 and 600.



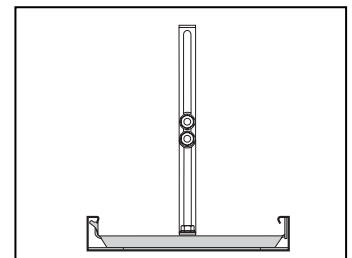
Alternatively, Tray W1/60 and W3/60 with widths 500 and 600 can be installed with suitable Support bracket W1960, Threaded rod M10 W76 and 2 M10 nuts.



Alternatively, Tray W1/60 and W3/60 with widths 500 and 600 can be installed with suitable Support bracket W1960, Threaded rod M10 W76 and Tube pendant attachment W73.



Alternatively, Tray W1/60 and W3/60 with widths 500 and 600 can be installed with suitable Support bracket W1960, Pendant attachment W21 and Screw set W37.



Tray W1/60 and W3/60 can be mounted on suitable Support bracket W1960 and 2 End brackets WN17 as pendant. The end brackets are joined with 2 Screw sets 22S and can be adjusted in height. The pendant can be mounted in the support bracket with 1 Screw set W36/W36C.

# Support bracket/joint W7/60

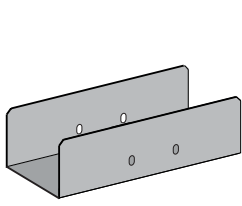


**WIBE**

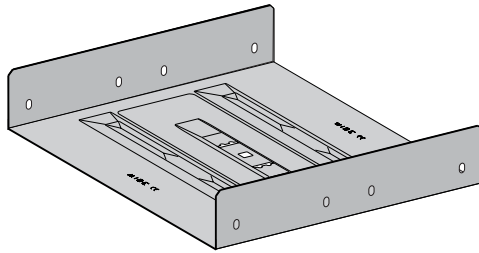
WEF-0001

Used as a support bracket or joint for Cable tray W1/60 and W3/60.

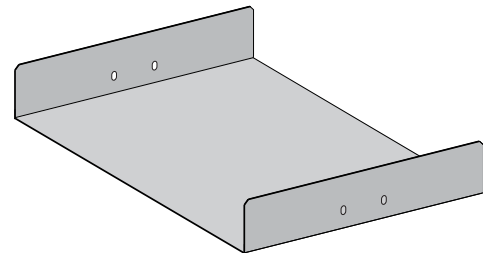
When joining Cable tray W1/60 FS (reinforced), Side joint W49/60 must be used.



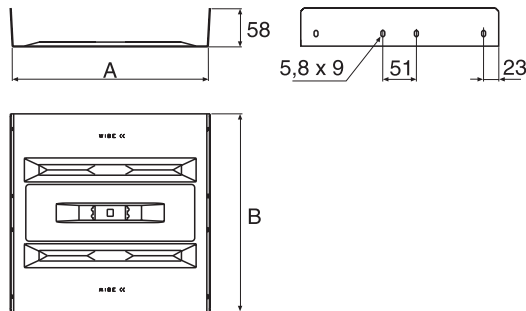
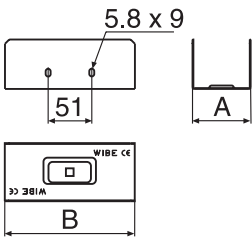
W7/60-70,150



W7/60-100,200,300,400



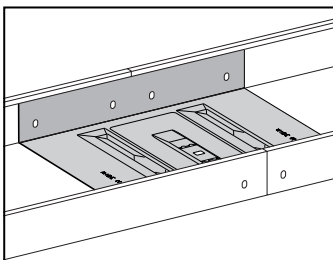
W7/60-500,600



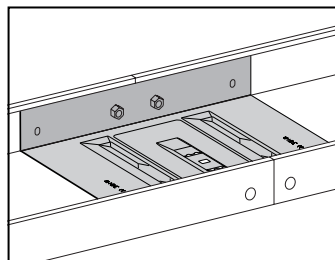
|                                 | A<br>mm | B<br>mm | Plate<br>thickness<br>mm | Pre-galv.<br>Part. No. C* | Pre-galv.<br>White30<br>Part. No. C* | Weight kg<br>100 pcs |
|---------------------------------|---------|---------|--------------------------|---------------------------|--------------------------------------|----------------------|
| Support bracket/joint W7/60-70  | 68      | 152     | 1.0                      | 782209 6                  | 782318 5                             | 22                   |
| Support bracket/joint W7/60-100 | 98      | 200     | 1.0                      | 718445 3                  | 782319 2                             | 33                   |
| Support bracket/joint W7/60-150 | 148     | 200     | 1.0                      | 782210 2                  | 782320 8                             | 41                   |
| Support bracket/joint W7/60-200 | 198     | 200     | 1.0                      | 718446 0                  | 782321 5                             | 49                   |
| Support bracket/joint W7/60-300 | 297     | 300     | 1.25                     | 718447 7                  | 782322 2                             | 122                  |
| Support bracket/joint W7/60-400 | 397     | 300     | 1.25                     | 718448 4                  | 782323 9                             | 152                  |
| Joint W7/60-500                 | 498     | 300     | 1.25                     | 782211 9                  | 782324 6                             | 180                  |
| Joint W7/60-600                 | 598     | 300     | 1.25                     | 782212 6                  | 782325 3                             | 210                  |

\*EAN-code=732167+Part.no+C (control figure)

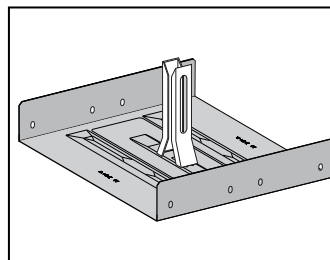
## Use and installation



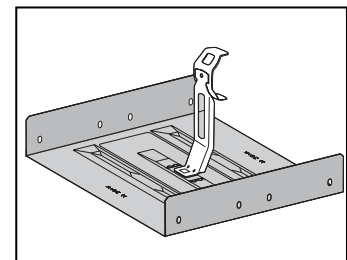
Support bracket/joint W7/60 is used for straight joining. Push-in mounting.



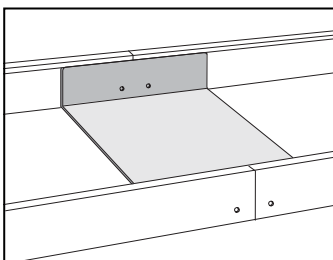
If necessary trays are locked using Screw set W38P or Locking plug W41.



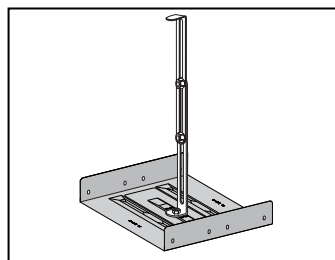
With Pendant attachment W21 installed, a complete support bracket is obtained. Does not apply to W7/60-70,150,500 and 600.



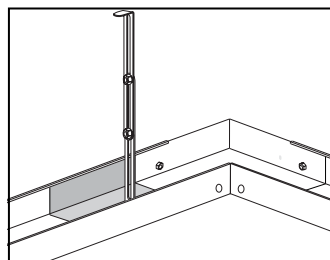
Tube pendant attachment W73 or the one half of Pendant attachment W21 are mounted with Screw set W36/W36C. Does not apply to W7/60-500 and 600.



W7/60-500 och 600 are only used for joining, not as support brackets. Reinforced tray is to be joined with Side joint W49/60.



End bracket WN17 can be used as vertical piece on Support bracket/joint W7/60 mounted with Screw set W36/W36C.



Support bracket/joint W7/60 is used to achieve an invisible suspension in or in connection with bends or junctions, here with End bracket WN17 mounted as vertical piece.

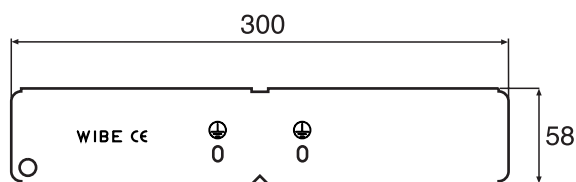
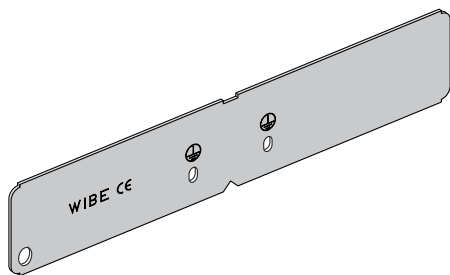
## Side joint W49/60



**WIBE**

WEF-0001

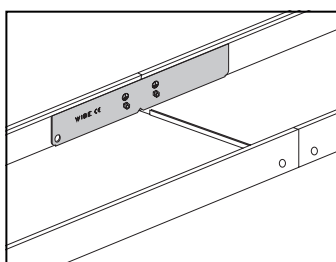
For straight joining of Cable tray W1/60 and W3/60.



|                   | Pre-galv.<br>Part. No. C* | Pre-galv.<br>White30<br>Part. No. C* | Weight kg<br>100 pcs |
|-------------------|---------------------------|--------------------------------------|----------------------|
| Side joint W49/60 | 782267 6                  | 782330 7                             | 27                   |

\*EAN-code=732167+Part.no+C (control figure)

### Use and installation



2 Side joints W49/60 are used for straight joining of Cable tray W1/60, W1/60 FS and W3/60.

4 Screw sets W38P are required (not included).

For trays 300 mm and wider we recommend to use Support bracket/joint W7/60.

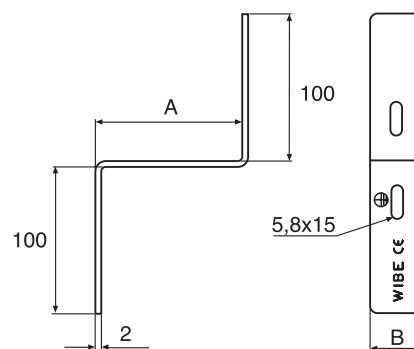
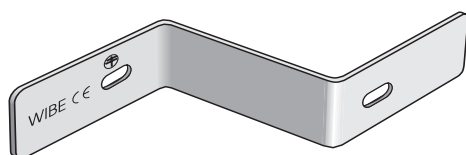
## Reducer W28/60



**WIBE**

WEF-0001

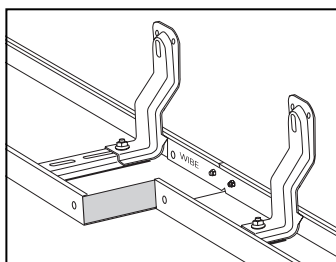
Used for transition joining of Cable trays W1/60 or W3/60.



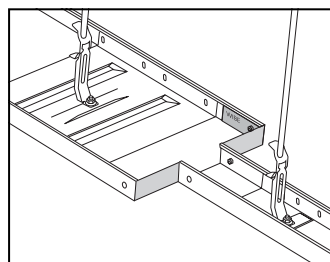
|                    | A<br>mm | B<br>mm | Pre-galv.<br>Part. No. C* | Pre-galv.<br>White30<br>Part. No. C* | Weight kg<br>100 pcs |
|--------------------|---------|---------|---------------------------|--------------------------------------|----------------------|
| Reducer W28/60-100 | 100     | 57.5    | 787442 2                  | 787444 6                             | 27                   |
| Reducer W28/60-200 | 200     | 57.5    | 787443 9                  | 787445 3                             | 36                   |

\*EAN-code=732167+Part.no+C (control figure)

### Use and installation

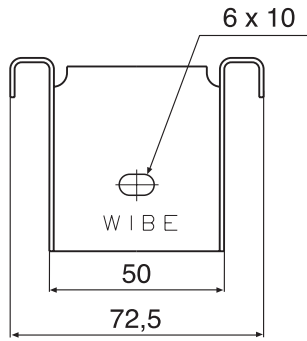
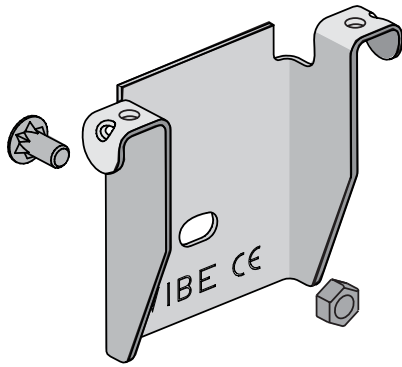


Used together with 1 Side joint W49/60 at one-side transition joining of Cable trays W1/60 and W3/60, to be mounted with 2 Screw sets W38P. Always use support close to the reducer.



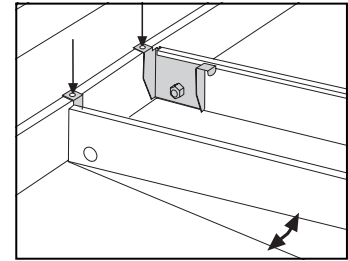
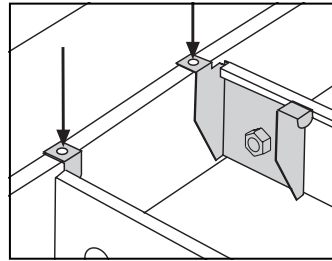
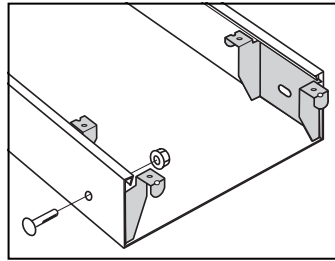
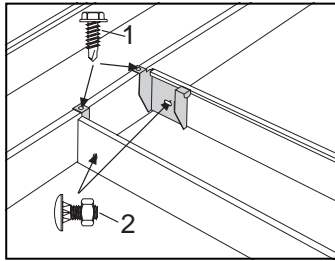
2 Reducers W28/60 are used at centered transition joining, to be mounted with Screw set W38P. Always use support close to the reducer.

Used for straight or oblique branches of Cable trays W1/60 or W3/60.



|   | Plate thickness<br>mm | Pre-galv.<br>Part. No. C* | Pre-galv.<br>White30<br>Part. NoC* | Weight kg<br>100 pcs |
|---|-----------------------|---------------------------|------------------------------------|----------------------|
| T-joint W9/60 (Screw set W38P incl.)        | 1.25                  | 782217 1                  | 782218 8                           | 5                    |
| *EAN-code=732167+Part.no+C (control figure) |                       |                           |                                    |                      |

## Use and installation



### Potential balancing

In order to fulfil the potential balancing according to SS-EN 61537 the T-joint must be secured with

- 1 Self-drilling screw RXB 4.2x13
- 2 Screw set W38P, drilling is required

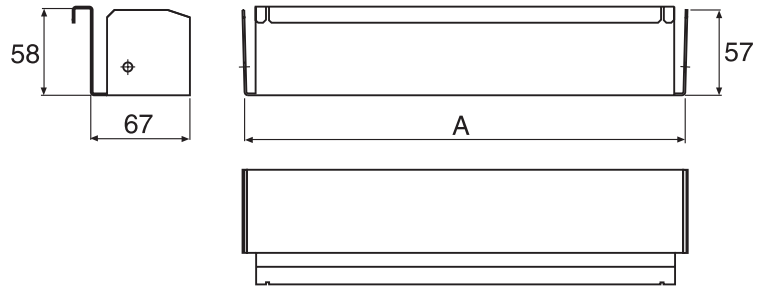
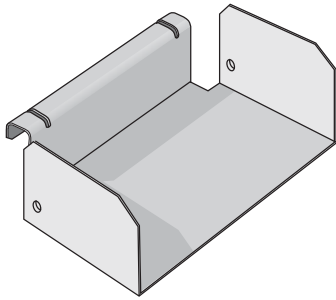
Tightening torque 2 Nm

T-joint W9/60 is mounted on the sides of the tray with Screw set W38P.

**Straight branches.**  
If necessary, the lugs are locked to the edge of the tray using pliers. Can also be locked with blind rivets or self-tapping screws.

**Oblique branches.**  
If necessary, the lugs are locked to the edge of the tray using pliers. Can also be locked with blind rivets or self-tapping screws.

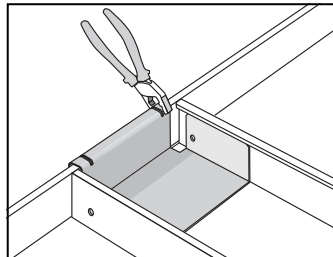
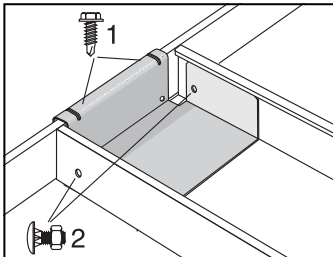
Simple push-in assembly. Locks into tray via locking flap.  
Is hung over the edge of the tray and locked in a suitable way.



|                    | A<br>mm | Pre-galv.<br>Part. No. C* | Pre-galv.<br>White30<br>Part. No. C* | Weight kg<br>100 pcs |
|--------------------|---------|---------------------------|--------------------------------------|----------------------|
| T-joint W29/60-70  | 68      | 783178 4                  | 783185 2                             | 22                   |
| T-joint W29/60-100 | 98      | 783179 1                  | 783186 9                             | 27                   |
| T-joint W29/60-200 | 198     | 783180 7                  | 783187 6                             | 37                   |
| T-joint W29/60-300 | 298     | 783181 4                  | 783188 3                             | 47                   |
| T-joint W29/60-400 | 398     | 783182 1                  | 783189 0                             | 57                   |
| T-joint W29/60-500 | 498     | 783183 8                  | 783190 6                             | 67                   |
| T-joint W29/60-600 | 598     | 783184 5                  | 783191 3                             | 77                   |

\*EAN-code=732167+Part.no+C (control figure)

## Use and installation

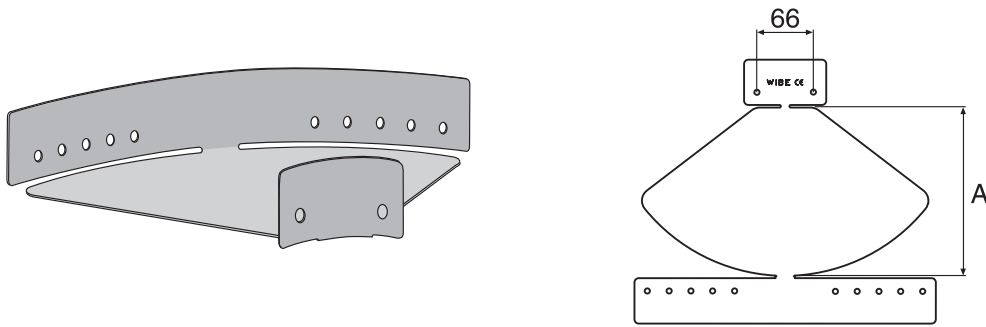


**Potential balancing**  
In order to fulfil the potential balancing according to SS-EN 61537 the T-joint must be secured with

- 1 Self-drilling screw  
RXB 4.2x13
  - 2 Screw set W38P,  
drilling is required
- Tightening torque 2 Nm

Used with T- and X-junction.  
Mounted directly onto tray edge.  
Can be attached to tray by pinching the lip at the top of the tray.

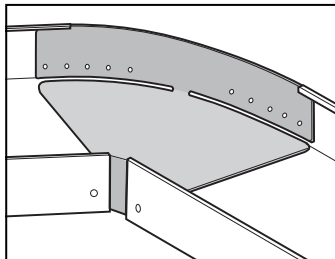
For horizontal angling of Cable ladders W1/60 or W3/60.  
Push-in installation.



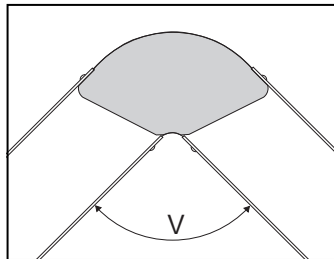
|                            | A<br>mm | Plate<br>thickness<br>mm | Pre-galv.<br>Part. No. C* | Pre-galv.<br>White30<br>Part. No C* | Weight kg<br>100 pcs |
|----------------------------|---------|--------------------------|---------------------------|-------------------------------------|----------------------|
| Adjustable bend W10/60-70  | 67      | 1.0                      | 782268 3                  | 782471 7                            | 17                   |
| Adjustable bend W10/60-100 | 97      | 1.0                      | 782269 0                  | 782472 4                            | 23                   |
| Adjustable bend W10/60-150 | 147     | 1.0                      | 782270 6                  | 782473 1                            | 37                   |
| Adjustable bend W10/60-200 | 197     | 1.0                      | 782271 3                  | 782474 8                            | 53                   |
| Adjustable bend W10/60-300 | 297     | 1.0                      | 782272 0                  | 782475 5                            | 97                   |
| Adjustable bend W10/60-400 | 397     | 1.0                      | 782273 7                  | 782476 2                            | 156                  |
| Adjustable bend W10/60-500 | 497     | 1.25                     | 782274 4                  | 782477 9                            | 292                  |
| Adjustable bend W10/60-600 | 597     | 1.25                     | 782275 1                  | 782478 6                            | 406                  |

\*EAN-code=732167+Part.no+C (control figure)

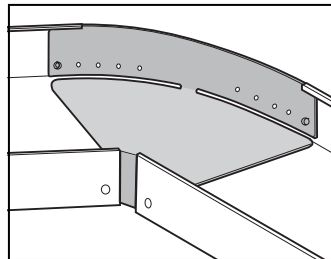
## Use and installation



Push-in installation. Turn up inner and outer sides and mount the Adjustable bend W10/60 inside the tray.

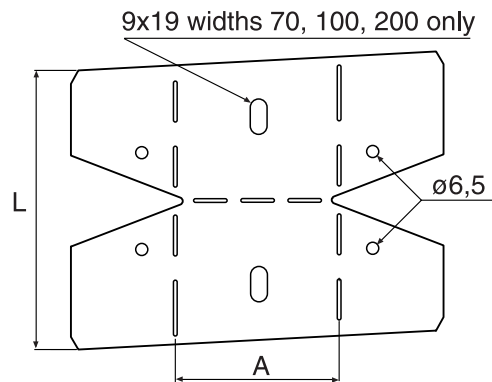
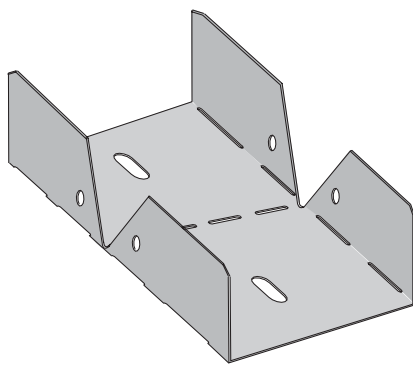


Adjustable bend W10/60 permits desired horizontal angling between 105° and 165° in stages of 7.5°.



If necessary, Adjustable bend W10/60 may be locked using Screw set W38P or Locking plug W41.

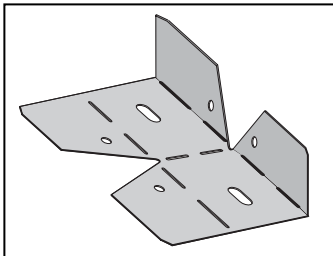
For upward or downward branching of Cable trays W1/60 or W3/60 to desired angle.  
Push-in assembly.



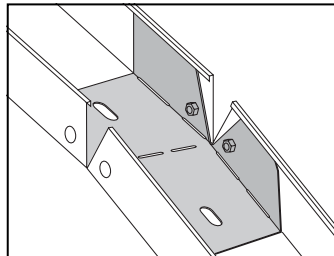
|                           | A   | L   | Plate thickness | Pre-galv. Part. No. C* | Pre-galv. White30 Part. No. C* | Weight kg 100 pcs |
|---------------------------|-----|-----|-----------------|------------------------|--------------------------------|-------------------|
|                           | mm  | mm  | mm              |                        |                                |                   |
| Vertical riser W11/60-70  | 67  | 150 | 0.7             | 782276 8               | 782593 6                       | 12                |
| Vertical riser W11/60-100 | 97  | 150 | 0.7             | 782277 5               | 782594 3                       | 15                |
| Vertical riser W11/60-150 | 147 | 150 | 0.7             | 782278 2               | 782595 0                       | 19                |
| Vertical riser W11/60-200 | 197 | 200 | 0.7             | 782279 9               | 782596 7                       | 31                |
| Vertical riser W11/60-300 | 297 | 200 | 0.7             | 782280 5               | 782597 4                       | 42                |
| Vertical riser W11/60-400 | 397 | 200 | 0.7             | 782281 2               | 782598 1                       | 53                |
| Vertical riser W11/60-500 | 497 | 200 | 0.7             | 782282 9               | 782599 8                       | 64                |
| Vertical riser W11/60-600 | 597 | 200 | 0.7             | 782283 6               | 782600 1                       | 75                |

\*EAN-code=732167+Part.no+C (control figure)

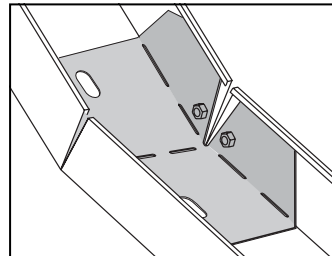
## Use and installation



Vertical riser W11/60 is delivered flat and must be bent by the installer on the job site.

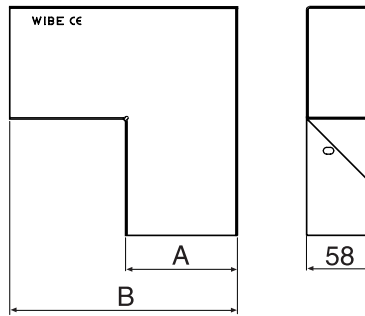
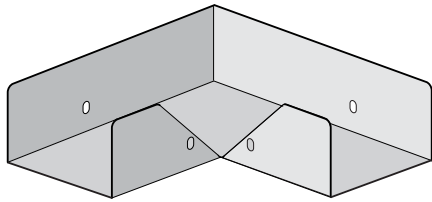


For upward or downward branching at a desired angle up to 90°. Push-in installation.



Should be attached with Screw set W38P or Locking plug W41.

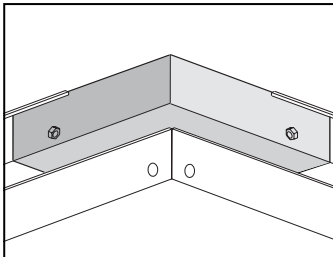
For 90° horizontal angling of Cable trays W1/60 or W3/60.  
Push-in assembly.



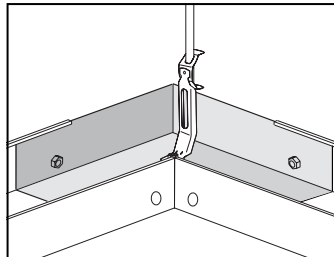
|                        | A<br>mm | B<br>mm | Plate<br>thickness<br>mm | Pre-galv.<br>Part. No. C* | Pre-galv.<br>White30<br>Part. No. C* | Weight kg<br>100 pcs |
|------------------------|---------|---------|--------------------------|---------------------------|--------------------------------------|----------------------|
| 90° bend W10/60-70     | 67      | 167     | 1.25                     | 782038 2                  | 782408 3                             | 43                   |
| 90° bend W10/60-100    | 97      | 197     | 1.25                     | 782039 9                  | 782409 0                             | 55                   |
| 90° bend W10/60-150    | 147     | 247     | 1.25                     | 782040 5                  | 782410 6                             | 85                   |
| 90° bend W10/60-200    | 197     | 297     | 1.25                     | 782041 2                  | 782411 3                             | 117                  |
| 90° bend W10/60-300    | 297     | 397     | 1.25                     | 782042 9                  | 782412 0                             | 196                  |
| 90° bend W10/60-400    | 397     | 497     | 1.25                     | 782043 6                  | 782413 7                             | 295                  |
| 90° bend W10/60-500    | 497     | 597     | 1.25                     | 782044 3                  | 782414 4                             | 413                  |
| 90° bend W10/60-600    | 597     | 697     | 1.25                     | 782045 0                  | 782415 1                             | 551                  |
| 90° bend W10/60-500 FS | 497     | 597     | 1.25                     | 782458 8                  | 787188 9                             | 343                  |
| 90° bend W10/60-600 FS | 597     | 697     | 1.25                     | 782459 5                  | 787189 6                             | 465                  |

\*EAN-code=732167+Part.no+C (control figure)

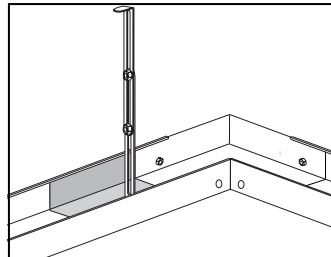
## Use and installation



Used for 90° horizontal angling. Suspension components should be mounted in or in connection with the bend. Push-in installation.

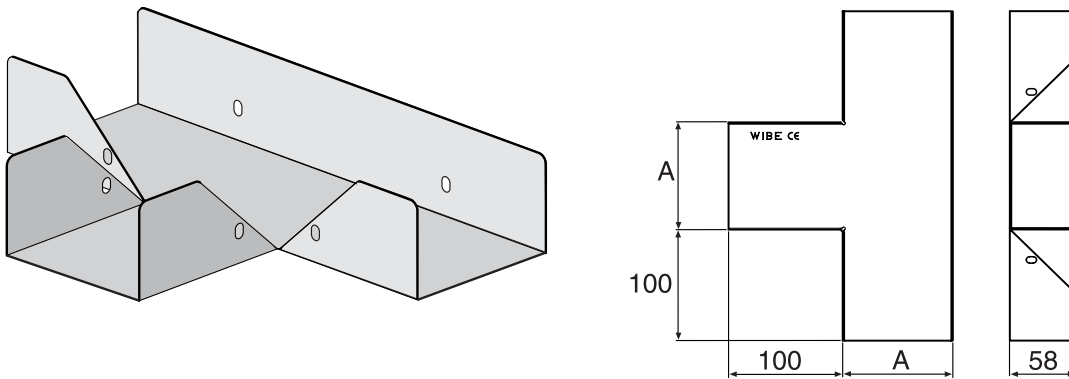


If necessary, the 90° bend W1060 can be locked using Screw set W38P or Locking plug W41. Can be provided with holes in bottom for suspension in Pendant attachment W21 alternatively W73. Valid for max. width 200 mm.



Support bracket/joint W7/60, with a suitable pendant, is used to achieve an invisible suspension, here with End bracket WN17 mounted as vertical piece.

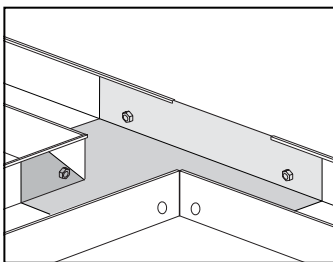
For 90° horizontal junction of Cable trays W1/60 or W3/60.  
Push-in assembly.



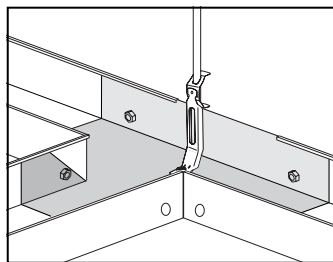
|                          | A<br>mm | Plate<br>thickness<br>mm | Pre-galv.<br>Part. No. C* | Pre-galv.<br>White30<br>Part. No. C* | Weight kg<br>100 pcs |
|--------------------------|---------|--------------------------|---------------------------|--------------------------------------|----------------------|
| T-junction W12/60-70     | 67      | 1.25                     | 782052 8                  | 782424 3                             | 54                   |
| T-junction W12/60-100    | 97      | 1.25                     | 782053 5                  | 782425 0                             | 70                   |
| T-junction W12/60-150    | 147     | 1.25                     | 782054 2                  | 782426 7                             | 99                   |
| T-junction W12/60-200    | 197     | 1.25                     | 782055 9                  | 782427 4                             | 133                  |
| T-junction W12/60-300    | 297     | 1.25                     | 782056 6                  | 782428 1                             | 217                  |
| T-junction W12/60-400    | 397     | 1.25                     | 782057 3                  | 782429 8                             | 320                  |
| T-junction W12/60-500    | 497     | 1.25                     | 782058 0                  | 782430 4                             | 443                  |
| T-junction W12/60-600    | 597     | 1.25                     | 782059 7                  | 782431 1                             | 585                  |
| T-junction W12/60-500 FS | 497     | 1.25                     | 782460 1                  | 787192 6                             | 337                  |
| T-junction W12/60-600 FS | 597     | 1.25                     | 782461 8                  | 787193 3                             | 454                  |

\*EAN-code=732167+Part.no+C (control figure)

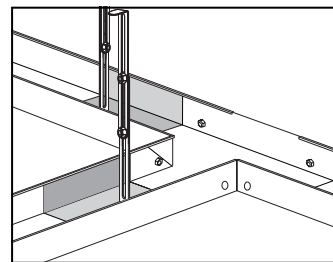
## Use and installation



Used for 90° horizontal junction. Suspension components should be mounted in or in connection with the junction. Push-in installation.

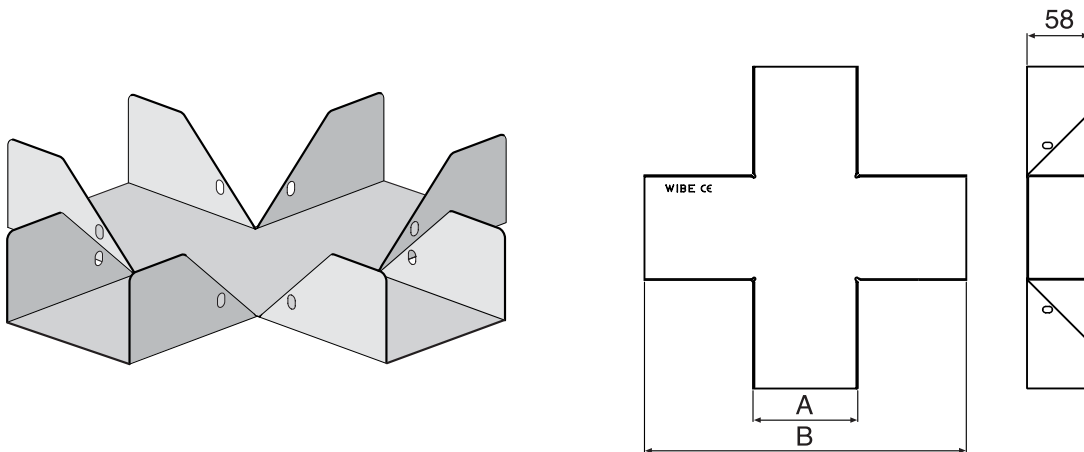


If necessary, the junction can be locked using Screw set W38P or Locking plug W41. Can be provided with holes in bottom for suspension in Pendant attachment W21 alternatively W73. Valid for max. width 200 mm.



Support bracket/joint W7/60, with a suitable pendant, is used to achieve an invisible suspension, here with End bracket WN17 mounted as vertical piece.

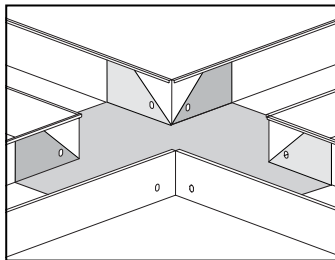
For 90° horizontal junction of Cable trays W1/60 or W3/60.  
Push-in assembly.



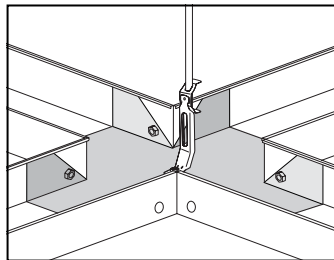
|                          | A   | B   | Plate thickness | Pre-galv. Part. No. C* | Pre-galv. White30 Part. No. C* | Weight kg 100 pcs |
|--------------------------|-----|-----|-----------------|------------------------|--------------------------------|-------------------|
|                          | mm  | mm  | mm              |                        |                                |                   |
| X-junction W13/60-70     | 67  | 268 | 1.25            | 782095 5               | 782440 3                       | 62                |
| X-junction W13/60-100    | 97  | 298 | 1.25            | 782096 2               | 782441 0                       | 78                |
| X-junction W13/60-150    | 147 | 348 | 1.25            | 782097 9               | 782442 7                       | 110               |
| X-junction W13/60-200    | 197 | 398 | 1.25            | 782098 6               | 782443 4                       | 146               |
| X-junction W13/60-300    | 297 | 498 | 1.25            | 782099 3               | 782444 1                       | 234               |
| X-junction W13/60-400    | 397 | 598 | 1.25            | 782100 6               | 782445 8                       | 342               |
| X-junction W13/60-500    | 497 | 698 | 1.25            | 782101 3               | 782446 5                       | 469               |
| X-junction W13/60-600    | 597 | 798 | 1.25            | 782102 0               | 782447 2                       | 616               |
| X-junction W13/60-500 FS | 497 | 698 | 1.25            | 782462 5               | 787196 4                       | 328               |
| X-junction W13/60-600 FS | 597 | 798 | 1.25            | 782463 2               | 787197 1                       | 441               |

\*EAN-code=732167+Part.no+C (control figure)

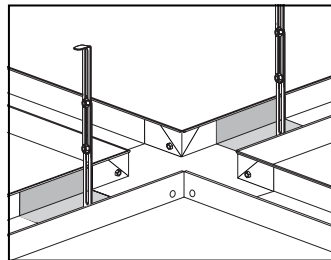
## Use and installation



Used for 90° horizontal junction of four trays with the same width. Suspension components should be mounted in or in connection with the junction. Push-in installation.

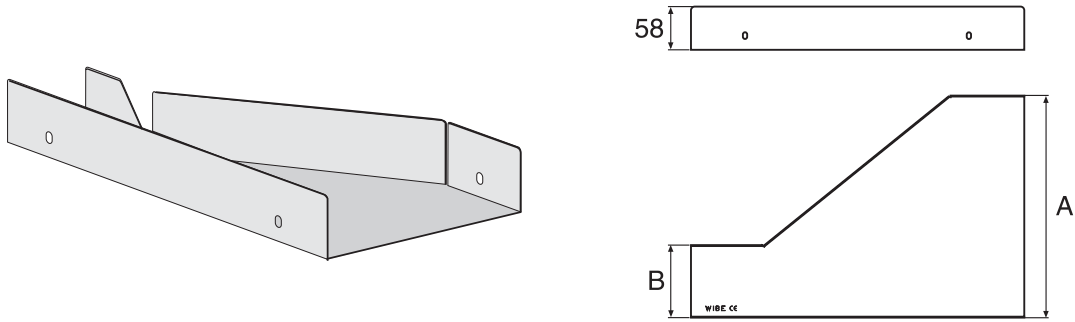


If necessary, the junction can be locked using Screw set W38P or Locking plug W41. Can be provided with holes in bottom for suspension in Pendant attachment W21 alternatively W73. Valid for max. width 200 mm.



Support bracket/joint W7/60, with a suitable pendant, is used to achieve an invisible suspension, here with End bracket WN17 mounted as vertical piece.

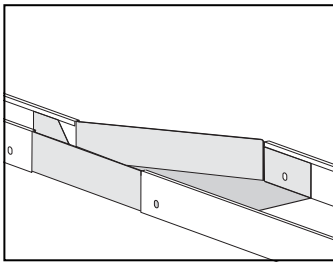
Push-in assembly fitted for transition between different widths of Cable trays W1/60 or W3/60.



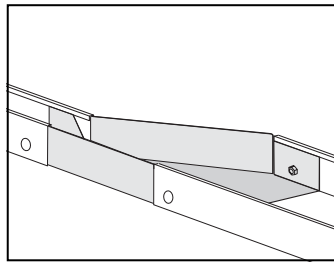
|                                    | A<br>mm | B<br>mm | Plate<br>thickness<br>mm | Pre-galv.<br>Part. No. C* | Pre-galv.<br>White30<br>Part. No. C* | Weight kg<br>100 pcs |
|------------------------------------|---------|---------|--------------------------|---------------------------|--------------------------------------|----------------------|
| Reducing piece W14/60 200-100 left | 197     | 97      | 1.25                     | 782163 1                  | 782517 2                             | 89                   |
| Reducing piece W14/60 300-100 left | 297     | 97      | 1.25                     | 782164 8                  | 782518 9                             | 139                  |
| Reducing piece W14/60 400-100 left | 397     | 97      | 1.25                     | 782165 5                  | 782519 6                             | 198                  |
| Reducing piece W14/60 300-200 left | 297     | 197     | 1.25                     | 782166 2                  | 782520 2                             | 123                  |
| Reducing piece W14/60 400-200 left | 397     | 197     | 1.25                     | 782167 9                  | 782521 9                             | 183                  |
| Reducing piece W14/60 400-300 left | 397     | 297     | 1.25                     | 782168 6                  | 782522 6                             | 158                  |

\*EAN-code=732167+Part.no+C (control figure)

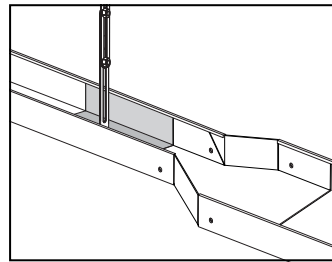
## Use and installation



Used for transition between different widths of trays during wall mounting. Push-in installation.

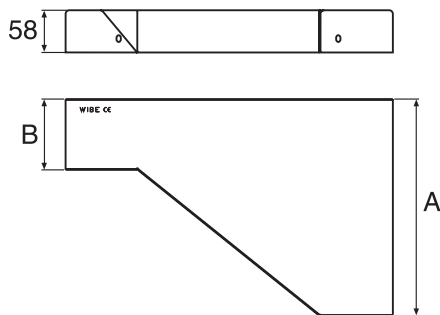
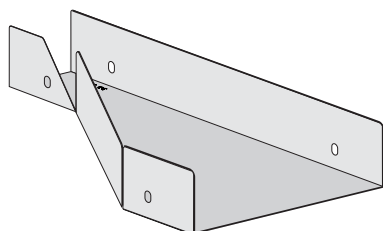


If necessary, the Reducing piece W14/60 can be locked using Screw set W38P or Locking plug W41.



Suspension components should be mounted in or in connection with the reducing piece. Support bracket/joint W7/60, mounted with a suitable pendant, is used to achieve an invisible suspension, here with End bracket WN17 mounted as vertical piece.

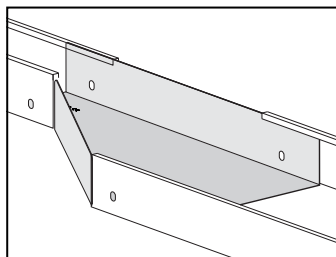
Push-in assembly fitted for transition between different widths of Cable trays W1/60 or W3/60.



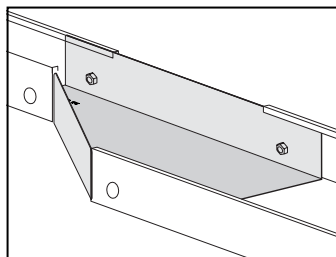
|                                     | A<br>mm | B<br>mm | Plate<br>thickness<br>mm | Pre-galv.<br>Part. No. C* | Pre-galv.<br>White30<br>Part. No. C* | Weight kg<br>100 pcs |
|-------------------------------------|---------|---------|--------------------------|---------------------------|--------------------------------------|----------------------|
| Reducing piece W14/60 200-100 right | 197     | 97      | 1.25                     | 782153 2                  | 782505 9                             | 89                   |
| Reducing piece W14/60 300-100 right | 297     | 97      | 1.25                     | 782154 9                  | 782506 6                             | 139                  |
| Reducing piece W14/60 400-100 right | 397     | 97      | 1.25                     | 782155 6                  | 782507 3                             | 198                  |
| Reducing piece W14/60 300-200 right | 297     | 197     | 1.25                     | 782156 3                  | 782508 0                             | 123                  |
| Reducing piece W14/60 400-200 right | 397     | 197     | 1.25                     | 782157 0                  | 782509 7                             | 183                  |
| Reducing piece W14/60 400-300 right | 397     | 297     | 1.25                     | 782158 7                  | 782510 3                             | 158                  |

\*EAN-code=732167+Part.no+C (control figure)

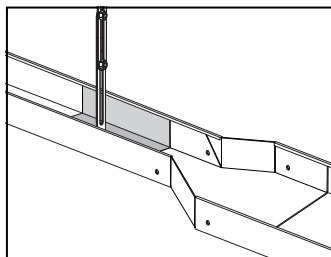
## Use and installation



Used for transition between different widths of trays during wall mounting. Push-in installation.

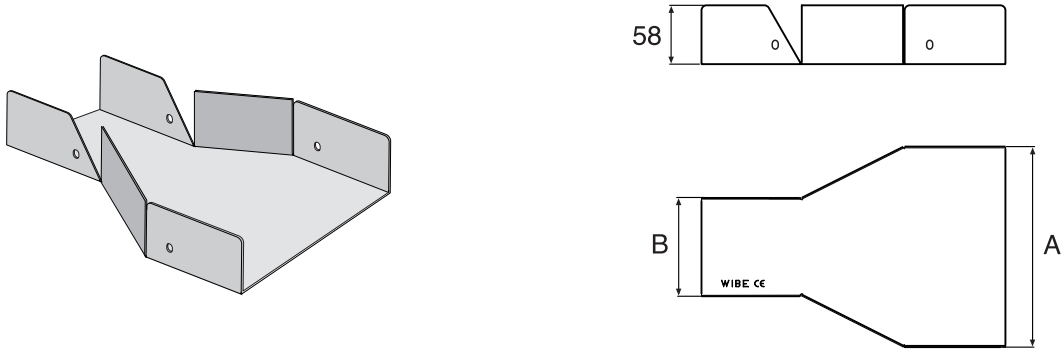


If necessary, the Reducing piece W14/60 can be locked using Screw set W38P or Locking plug W41.



Suspension components should be mounted in or in connection with the reducing piece. Support bracket/joint W7/60, mounted with a suitable pendant, is used to achieve an invisible suspension, here with End bracket WN17 mounted as vertical piece.

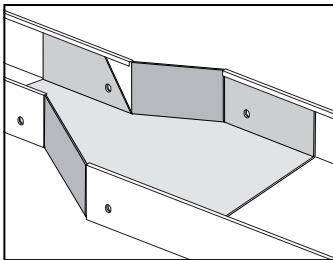
Push-in assembly fitted for transition between different widths of Cable trays W1/60 or W3/60.



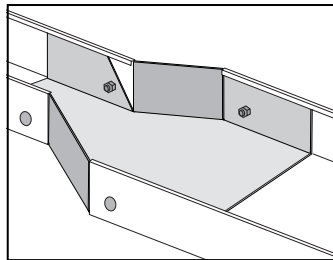
|  | A<br>mm | B<br>mm | Plate<br>thickness<br>mm | Pre-galv.<br>Part. No. C* | Pre-galv.<br>White30<br>Part. No. C* | Weight kg<br>100 pcs |
|--|---------|---------|--------------------------|---------------------------|--------------------------------------|----------------------|
| Reducing piece W15/60 200-100 straight | 197     | 97      | 1.25                     | 782104 4                  | 782491 5                             | 76                   |
| Reducing piece W15/60 300-100 straight | 297     | 97      | 1.25                     | 782105 1                  | 782492 2                             | 122                  |
| Reducing piece W15/60 400-100 straight | 397     | 97      | 1.25                     | 782106 8                  | 782493 9                             | 179                  |
| Reducing piece W15/60 300-200 straight | 297     | 197     | 1.25                     | 782107 5                  | 782494 6                             | 105                  |
| Reducing piece W15/60 400-200 straight | 397     | 197     | 1.25                     | 782108 2                  | 782495 3                             | 162                  |
| Reducing piece W15/60 400-300 straight | 397     | 297     | 1.25                     | 782109 9                  | 782496 0                             | 134                  |

\*EAN-code=732167+Part.no+C (control figure)

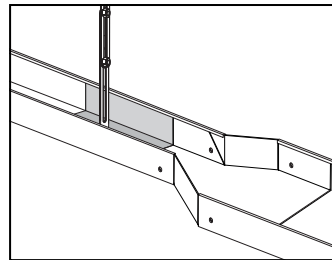
## Use and installation



Used for transition between different tray widths during symmetric ceiling installation. Push-in assembly.

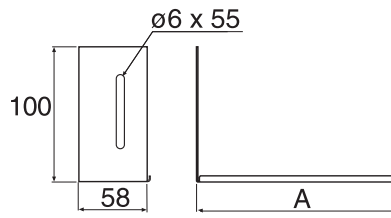
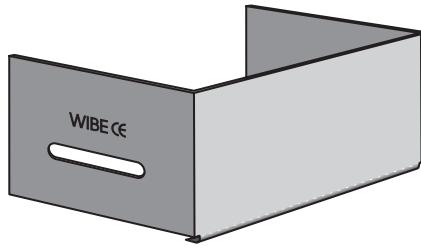


If necessary, the Reducing piece W15/60 can be locked using Screw set W38P or Locking plug W41.



Suspension components should be mounted in or in connection with the reducing piece. Support bracket/joint W7/60, mounted with a suitable pendant, is used to achieve an invisible suspension, here with End bracket WN17 mounted as vertical piece.

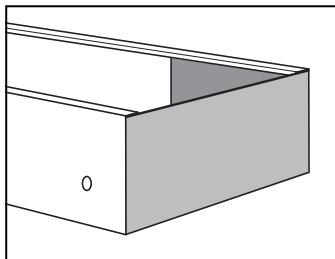
Push-in assembly mounted as end cover in Cable trays W1/60 or W3/60.



|                      | A   | Plate thickness | Pre-galv. Part. No. C* | Pre-galv. White30 Part. No. C* | Weight kg 100 pcs |
|----------------------|-----|-----------------|------------------------|--------------------------------|-------------------|
|                      | mm  | mm              |                        |                                |                   |
| End cover W45/60-70  | 68  | 1.0             | 782292 8               | 786771 4                       | 12                |
| End cover W45/60-100 | 98  | 1.0             | 782293 5               | 786772 1                       | 13                |
| End cover W45/60-200 | 198 | 1.0             | 782294 2               | 786773 8                       | 18                |
| End cover W45/60-300 | 298 | 1.0             | 782295 9               | 786774 5                       | 23                |
| End cover W45/60-400 | 398 | 1.0             | 782296 6               | 786775 2                       | 28                |
| End cover W45/60-500 | 498 | 1.0             | 782297 3               | 786776 9                       | 34                |
| End cover W45/60-600 | 598 | 1.0             | 782298 0               | 786777 6                       | 39                |

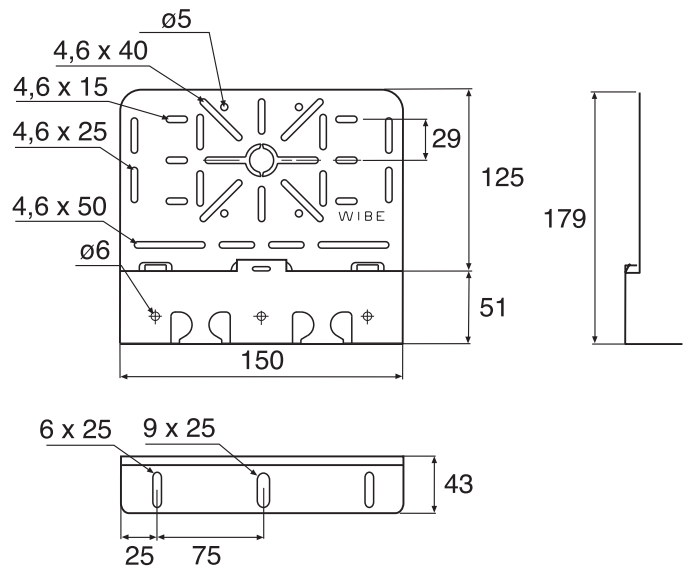
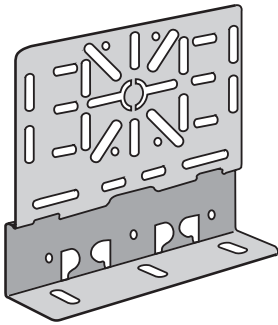
\*EAN-code=732167+Part.no+C (control figure)

## Use and installation



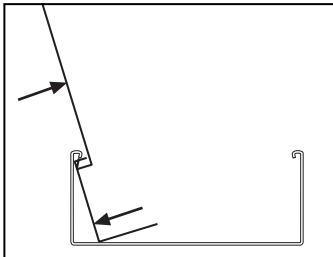
Mounted as end cover in cable trays. Locked with Screw set W38P or Locking plug W41.

Used for installing junction boxes, light fittings etc. in Cable trays W1/60 or W3/60.

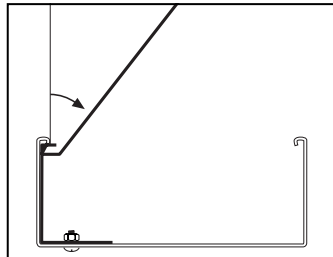


|   | Plate thickness<br>mm | Pre-galv.<br>Part. No. C* | Pre-galv.<br>White30<br>Part. No. C* | Weight kg<br>100 pcs |
|---|-----------------------|---------------------------|--------------------------------------|----------------------|
| Junction box plate W24/60                   | 1.0                   | 718193 3                  | 782659 9                             | 34                   |
| *EAN-code=732167+Part.no+C (control figure) |                       |                           |                                      |                      |

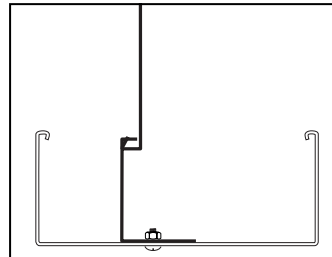
## Use and installation



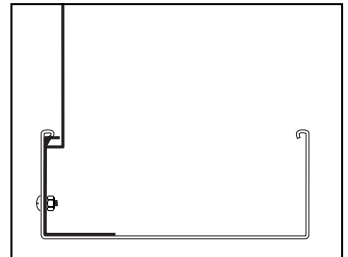
The Junction box plate W24/60 is mounted between the bottom of the tray and its folded seam.



If necessary, the Junction box plate W24/60 can be tightened directly in Tray W3/60 with Screw set W38P. If one requires a hidden socket box, the junction box should be folded inwards.



Can be mounted in the middle of Tray W3/60 with Screw set W38P.



To firmly attach Junction box plate W24/60 in Tray W1/60 or W3/60, use blind rivets, self-tapping screws or Screw set W38P.

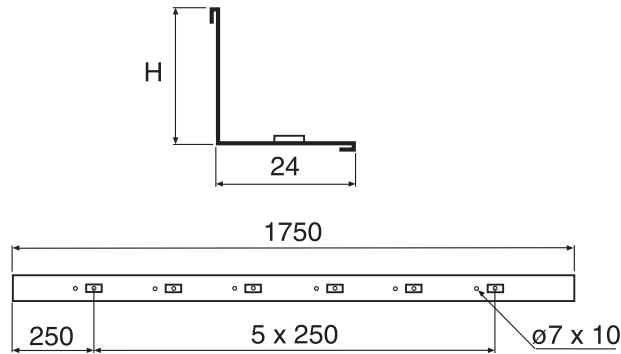
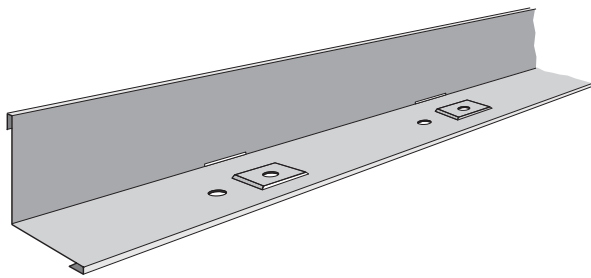
## Dividing strip 39/55

W1 W3

WIBE

WEF-0001

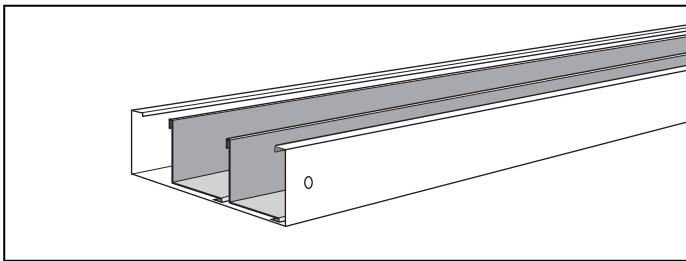
Mounted to divide Cable trays W1/60 or W3/60.



|                      | Plate thickness<br>mm | H<br>mm | Pre-galv.<br>Part. No. C* | Pre-galv.<br>White30<br>Part. No. C* | Weight kg<br>100 pcs |
|----------------------|-----------------------|---------|---------------------------|--------------------------------------|----------------------|
| Dividing strip 39/55 | 0.6                   | 55      | 725785 0                  | 782787 9                             | 73                   |

\*EAN-code=732167+Part.nr+C (control figure)

### Use and installation



Used to separate tray in two or more ducts, thereby separating control cables from other cables and pipes. The hole structure at distances of 250 mm permits two fixing opportunities with Support band W6 even after cutting.

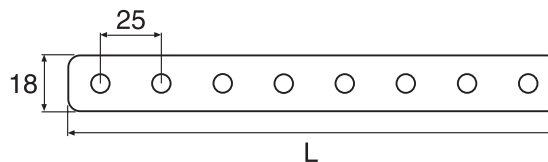
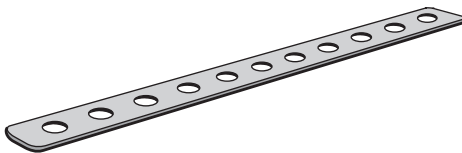
## Support band W6

W1 W3

WIBE

WEF-0001

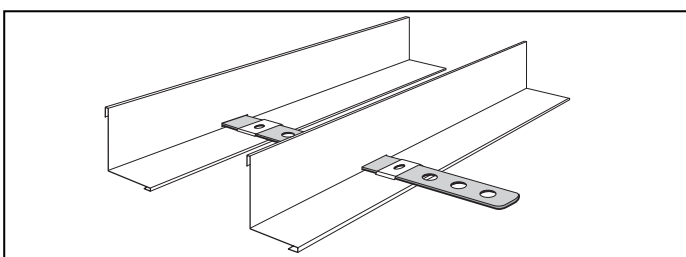
The Support band W6 is mounted to fix the lateral position of one or several Dividing strips 39/55.



|                     | L<br>mm | Pre-galv.<br>Part. No. C* | Weight kg<br>100 pcs |
|---------------------|---------|---------------------------|----------------------|
| Support band W6-70  | 67      | 718828 4                  | 1.0                  |
| Support band W6-100 | 97      | 718829 1                  | 1.4                  |
| Support band W6-200 | 197     | 718830 7                  | 2.8                  |
| Support band W6-300 | 297     | 718831 4                  | 4.3                  |
| Support band W6-400 | 397     | 718832 1                  | 5.7                  |
| Support band W6-500 | 497     | 718833 8                  | 7.2                  |
| Support band W6-600 | 597     | 718834 5                  | 8.6                  |

\*EAN-code=732167+Part.no+C (control figure)

### Use and installation



Support band W6 is mounted to fix one or more Dividing strips 39 laterally. The holes in the support band and the locking pins in Dividing strip 39 allow for a fixed division with intervals of 25 mm.

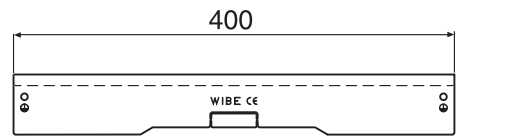
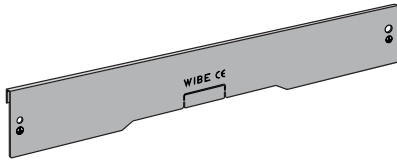
## Insert piece W39/55



**WIBE**

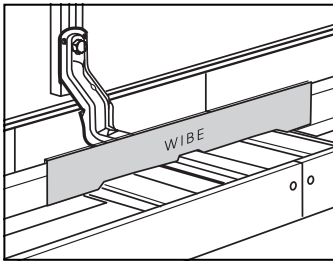
WEF-0001

Insert piece W39/55 is used to join Dividing strips 39/55.



|   | Pre-galv.<br>Part. No. C* | Pre-galv. White30<br>Part. No. C* | Weight kg<br>100 pcs |
|---|---------------------------|-----------------------------------|----------------------|
| Insert piece W39/55                         | 782299 7                  | 786873 5                          | 19                   |
| *EAN-code=732167+Part.no+C (control figure) |                           |                                   |                      |

### Use and installation



Insert piece W39/55 is used to join Dividing strips 39/55 and is mounted on Support bracket/joint W7/60.

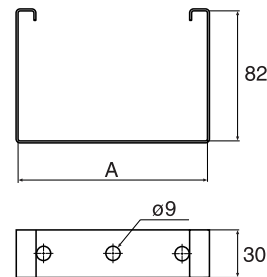
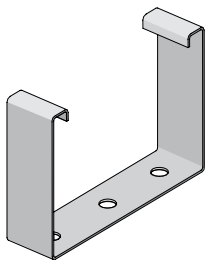
## Luminaire bracket W25/60



**WIBE**

WEF-0001

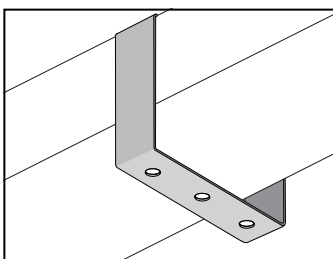
Used for assembly of light fittings under Cable trays W1/60 and W3/60.



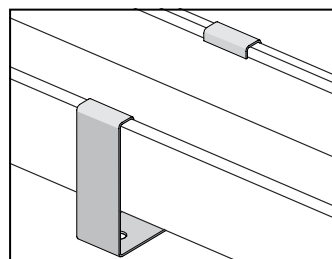
|                              | A<br>mm | Plate<br>thickness<br>mm | Pre-galv.<br>Part. No. C* | Pre-galv.<br>White30<br>Part. No. C* | Weight kg<br>100 pcs |
|------------------------------|---------|--------------------------|---------------------------|--------------------------------------|----------------------|
| Luminaire bracket W25/60-70  | 72      | 1.25                     | 782284 3                  | 782614 8                             | 7.7                  |
| Luminaire bracket W25/60-100 | 101     | 1.25                     | 782285 0                  | 782615 5                             | 8.6                  |
| Luminaire bracket W25/60-200 | 201     | 1.25                     | 782286 7                  | 782616 2                             | 14                   |
| Luminaire bracket W25/60-300 | 301     | 1.25                     | 782287 4                  | 782617 9                             | 18                   |
| Luminaire bracket W25/60-400 | 401     | 1.25                     | 782288 1                  | 782618 6                             | 23                   |
| Luminaire bracket W25/60-500 | 501     | 1.25                     | 782289 8                  | 782619 3                             | 27                   |
| Luminaire bracket W25/60-600 | 601     | 1.25                     | 782290 4                  | 782620 9                             | 32                   |

\*EAN-code=732167+Part.no+C (control figure)

### Use and installation



The luminaire bracket can easily be moved along the tray.

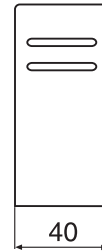
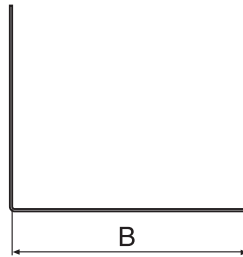
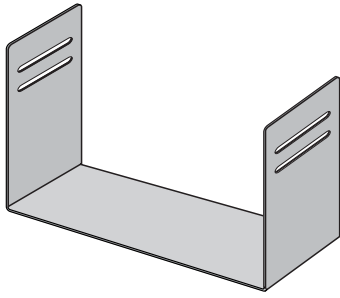


For mounting of lighting fittings under Cable tray W1/60 and W3/60.

# Cover strip W47/60



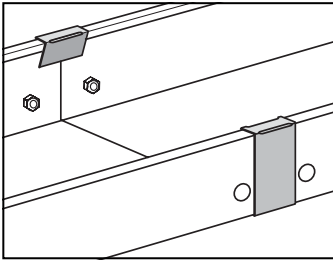
Used for covering space between joined Cable trays W1/60 or W3/60.



|                        | B<br>mm | Plate<br>thickness<br>mm | Pre-galv.<br>Part. No. C* | Pre-galv.<br>White30<br>Part. No. C* | Weight kg<br>100 pcs |
|------------------------|---------|--------------------------|---------------------------|--------------------------------------|----------------------|
| Cover strip W47/60-70  | 71.5    | 1.0                      | 786799 8                  | 786806 3                             | 8                    |
| Cover strip W47/60-100 | 101.5   | 1.0                      | 786800 1                  | 786807 0                             | 9                    |
| Cover strip W47/60-200 | 202     | 1.0                      | 786801 8                  | 786808 7                             | 12                   |
| Cover strip W47/60-300 | 302     | 1.0                      | 786802 5                  | 786809 4                             | 15                   |
| Cover strip W47/60-400 | 402     | 1.0                      | 786803 2                  | 786810 0                             | 18                   |
| Cover strip W47/60-500 | 502.5   | 1.0                      | 786804 9                  | 786811 7                             | 21                   |
| Cover strip W47/60-600 | 602.5   | 1.0                      | 786805 6                  | 786812 4                             | 24                   |

\*EAN-code=732167+Part.no+C (control figure)

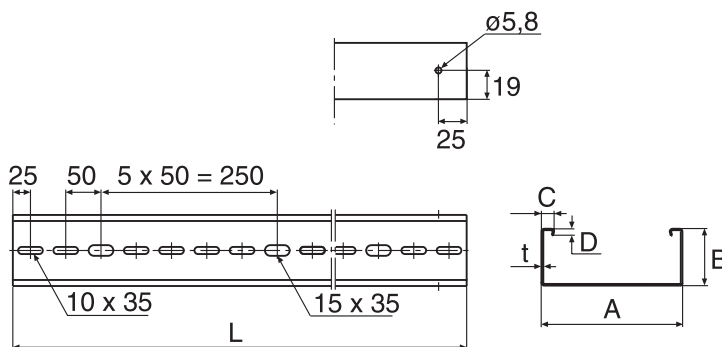
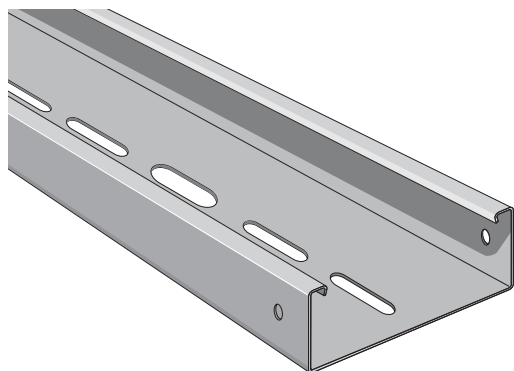
## Use and installation



Cover strip W47/60 is mounted to cover the space that might occur when joining cable trays.



Use Support bracket W7/40 for joining.

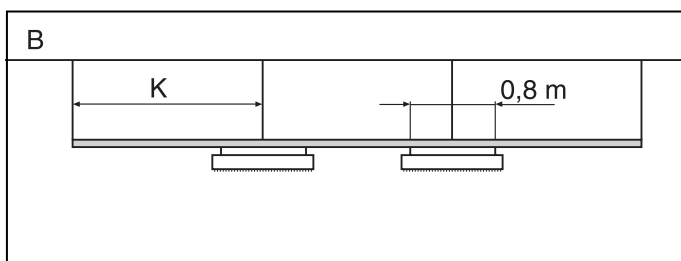
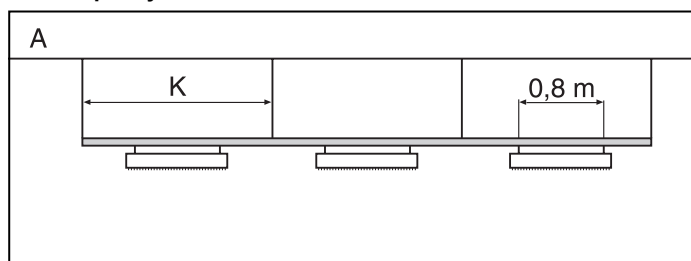


|                           | A<br>mm | B<br>mm | C<br>mm | D<br>mm | t<br>mm | L<br>mm | Pre-galv.<br>Part. No. C* | Pre-galv.<br>White30<br>Part. No. C* | Weight kg<br>100 m |
|---------------------------|---------|---------|---------|---------|---------|---------|---------------------------|--------------------------------------|--------------------|
| Lighting trunking W70-40  | 40      | 22      | 10.5    | 6       | 1.5     | 2995    | 720980 4                  | 729023 9                             | 107                |
| Lighting trunking W70-70  | 70      | 40      | 8.5     | 5       | 1       | 3000    | 720792 3                  | 729024 6                             | 125                |
| Lighting trunking W70-100 | 100     | 40      | 8.5     | 5       | 1       | 3000    | 720793 0                  | 729025 3                             | 147                |
| Lighting trunking W70-200 | 200     | 40      | 8.5     | 5       | 1       | 3000    | 720794 7                  | 729026 0                             | 220                |

|                           | A<br>mm | B<br>mm | C<br>mm | D<br>mm | t<br>mm | L<br>mm | Hot dip galv.<br>Part. No. C* | ZINKPOX®<br>White80<br>Part. No. C* | Weight kg<br>100 m |
|---------------------------|---------|---------|---------|---------|---------|---------|-------------------------------|-------------------------------------|--------------------|
| Lighting trunking W70-40  | 40      | 22      | 10.5    | 6       | 1.5     | 2995    | 790067 1                      | 790071 8                            | 113                |
| Lighting trunking W70-70  | 70      | 40      | 8.5     | 5       | 1       | 3000    | 790068 8                      | 790072 5                            | 133                |
| Lighting trunking W70-100 | 100     | 40      | 8.5     | 5       | 1       | 3000    | 790069 5                      | 790073 2                            | 157                |
| Lighting trunking W70-200 | 200     | 40      | 8.5     | 5       | 1       | 3000    | 790079 1                      | 790074 9                            | 237                |

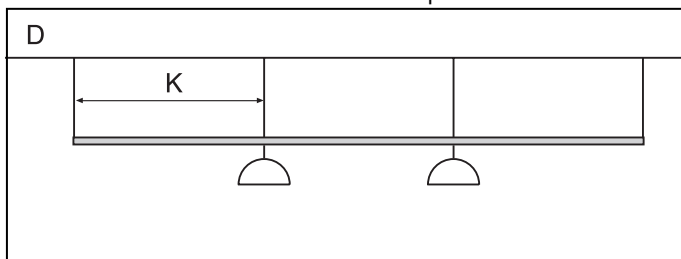
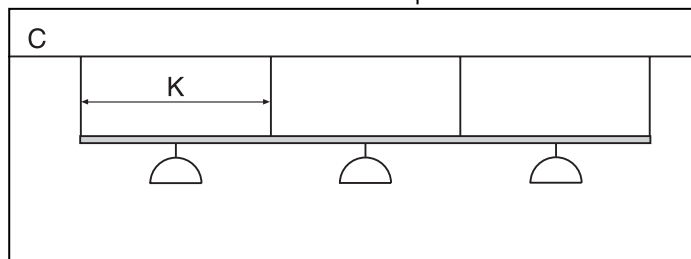
\*EAN-code=732167+Part.no+C (control figure)

### Load capacity



Downward deflection refers to outer compartment

Downward deflection refers to middle compartment

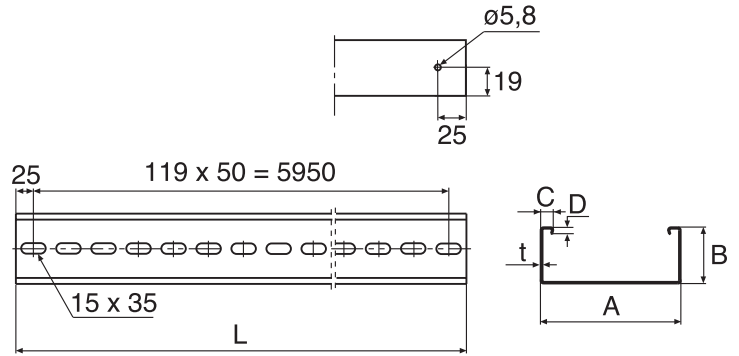
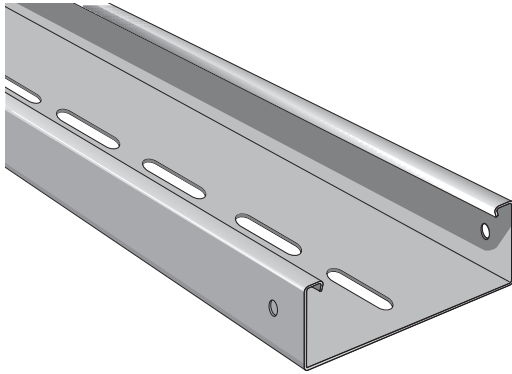


K = Bracket distance

|   | Installation method K = 1.5 m                             |        |               |        | Installation method K = 3 m suspended in joints |        |               |        |
|---|---|--------|---------------|--------|---|--------|---------------|--------|
|   | Load kg   |        | Deflection mm |        | Load kg   |        | Deflection mm |        |
|   | W70/70-200  | W70-40 | W70/70-200    | W70-40 | W70/70-200                                      | W70-40 | W70/70-200    | W70-40 |
| A | 25  | 20     | 1.5           | 2      | 25  | 10     | 15            | 15     |
|   | 50  | 40     | 3.5           | 4.5    | 50  | 20     | 30            | 31     |
| B | 30  | 20     | 1             | 2.5    | 30  | 10     | 7             | 4      |
|   | 60  | 40     | 2.5           | 5      | 60  | 20     | 14            | 8      |
| C | 20  | 20     | 2             | 3      | 20  | 10     | 13            | 19     |
|   | 40  | 40     | 4             | 6.5    | 40  | 20     | 26            | 38     |
| D | Breaking load for Support bracket/joint W7/40-70 = 120 kg |        |               |        |   |        |               |        |

# Lighting trunking W71

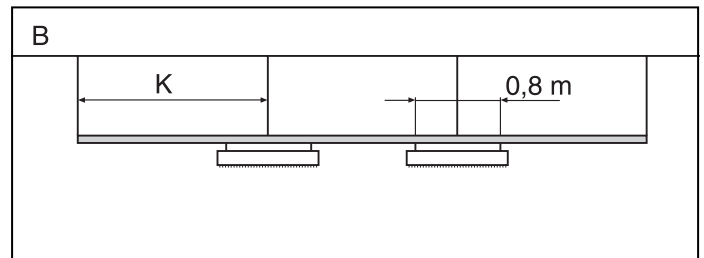
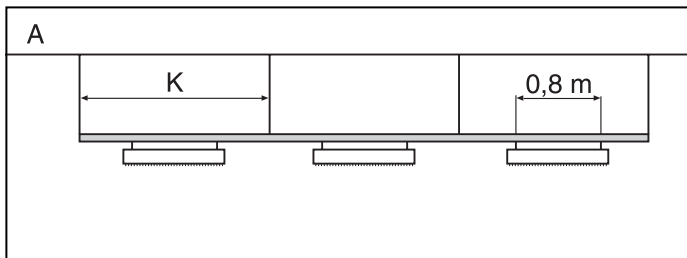
Use Support bracket W7/40 for joining.



|                           | A   | B  | C   | D | t | L    | Pre-galv.<br>Part. No. C* | Pre-galv.<br>White30<br>Part. No. C* | Weight kg<br>100 m |
|---------------------------|-----|----|-----|---|---|------|---------------------------|--------------------------------------|--------------------|
| Lighting trunking W71-70  | 70  | 40 | 8.5 | 6 | 1 | 6000 | 734511 3                  | 734513 7                             | 130                |
| Lighting trunking W71-100 | 100 | 40 | 8.5 | 6 | 1 | 6000 | 734512 0                  | 734514 4                             | 153                |

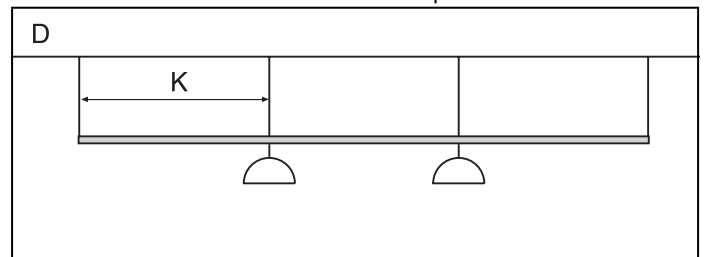
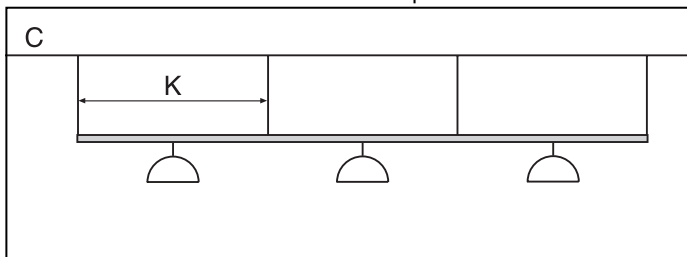
\*EAN-code=732167+Part.no+C (control figure)

## Load capacity



Downward deflection refers to outer compartment

Downward deflection refers to middle compartment



K = Bracket distance

|   | Installation method K = 1.5 m                             |                             | Installation method K = 3 m suspended in joints |                             |
|---|---|-----------------------------|---|-----------------------------|
|   | Load kg<br>W71/70-100                                     | Deflection mm<br>W71/70-100 | Load kg<br>W71/70-100                           | Deflection mm<br>W71/70-100 |
| A | 25  | 1.5                         | 25  | 15                          |
|   | 50  | 3.5                         | 50  | 30                          |
| B | 30  | 1                           | 30  | 7                           |
|   | 60  | 2.5                         | 60  | 14                          |
| C | 20  | 2                           | 20  | 13                          |
|   | 40  | 4                           | 40  | 26                          |
| D | Breaking load for Support bracket/Joint W7/40-70 = 120 kg |                             |   |                             |

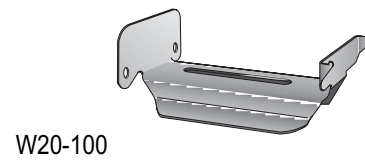
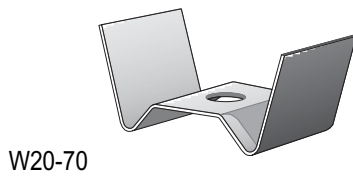
## Support bracket W20

W70

WIBE

WEF-0001

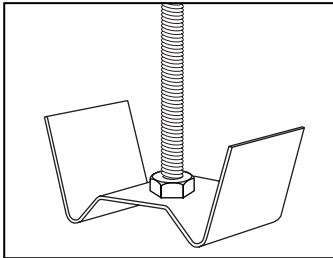
For invisible installation of Lighting trunking W70/71, width 70 and 100 mm.  
The support bracket is snapped firmly into the trunking. Threaded rod M10 W76 is used.



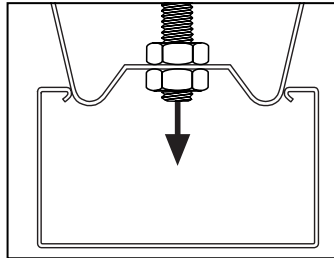
|   | Pre-galv.<br>Part. No. C* | Weight kg<br>100 pcs |
|---|---------------------------|----------------------|
| Support bracket W20-70 (2 nuts M10 are included)  | 720973 6                  | 9                    |
| Support bracket W20-100 (2 nuts M10 are included) | 721943 8                  | 13                   |

\*EAN-code=732167+Part.no+C (control figure)

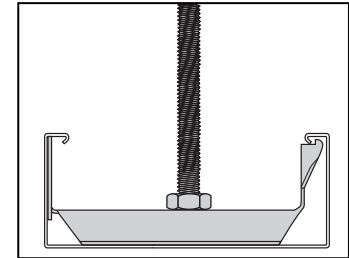
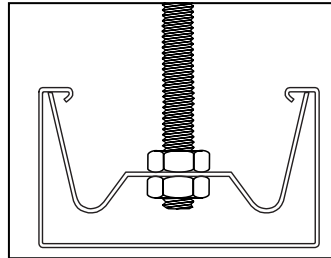
### Use and installation



Support bracket W20-70 is mounted with Threaded rod M10 W76 and 2 M10 nuts.



Lightly press down Support bracket W20-70 into Lighting trunking W70/W71-70.



Support bracket W20-100 is mounted with Threaded rod M10 W76 with 2 M10 nuts.

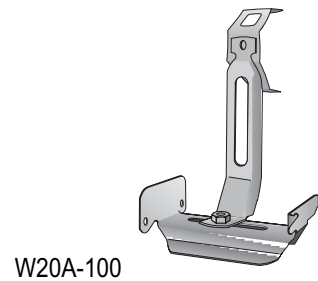
## Support bracket W20A

W70

WIBE

WEF-0001

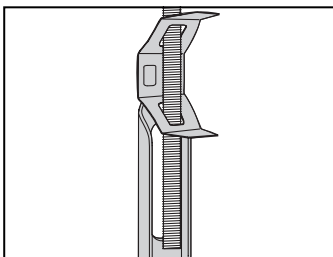
For invisible installing of Lighting trunking W70/W71, width 70 and 100 mm. Threaded rod M10 W76 is used.  
The support bracket's spring locking device facilitates easy vertical adjustment.



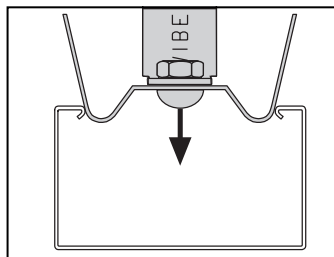
|                          | Pre-galv.<br>Part. No. C* | Pre-galv.<br>White30<br>Part. No. C* | Weight kg<br>100 pcs |
|--------------------------|---------------------------|--------------------------------------|----------------------|
| Support bracket W20A-70  | 720970 5                  | 729027 7                             | 15                   |
| Support bracket W20A-100 | 721180 7                  | 729028 4                             | 20                   |

\*EAN-code=732167+Part. No.+C (control figure)

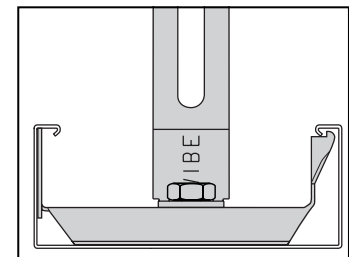
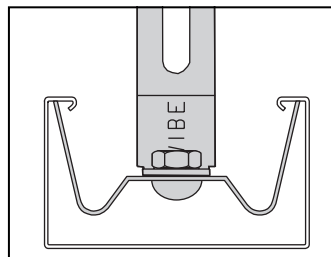
### Use and installation



Support brackets W20A-70 and W20A-100 are mounted on Threaded rod M10 W76. This enables simple vertical adjustment of  $\pm 30$  mm.



Lightly press down Support bracket W20A-70 into Lighting trunking W70/W71-70.



Support bracket W20A-100 is easily snapped firmly into Lighting trunking W70/W71-100.

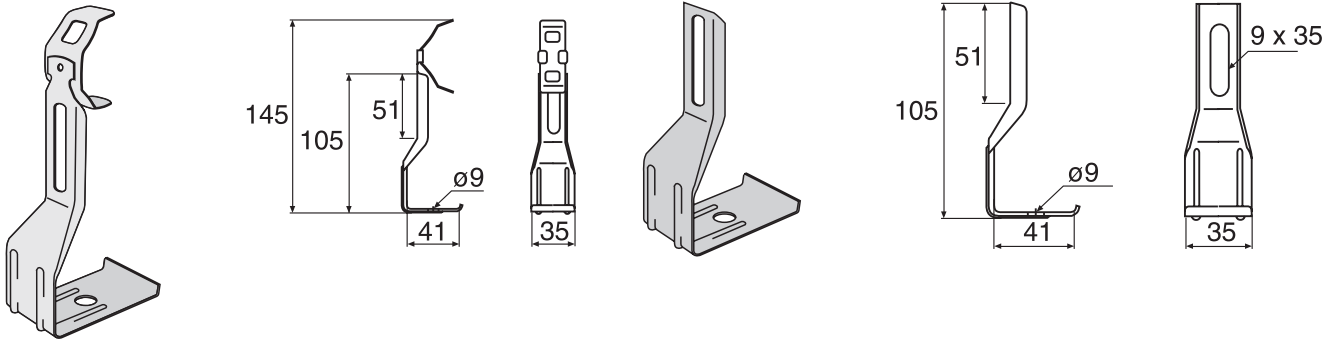
## Pendant brackets W80 and W81

W70

WIBE

WEF-0001

Used together with Lighting trunking W70-40.

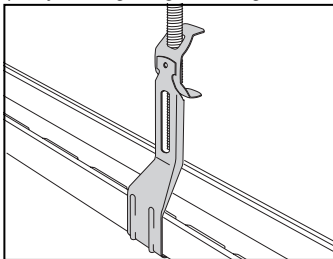


|                     | Pre-galv.<br>Part. No. C* | Pre-galv.<br>White30<br>Part. No. C* | Weight kg<br>100 pcs |
|---------------------|---------------------------|--------------------------------------|----------------------|
| Pendant bracket W80 | 718474 3                  | 729056 7                             | 9                    |
| Pendant bracket W81 | 718477 4                  | 729057 4                             | 8                    |

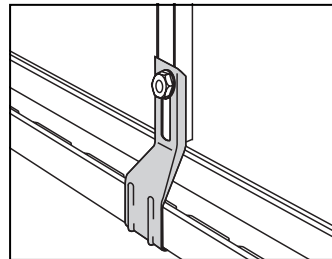
\*EAN-code=732167+Part.no+C (control figure)

### Use and installation

(Only for Lighting trunking W70-40)



Pendant bracket W80 mounted under Lighting trunking W70-40 and attached with Screw set W36/W36C. Threaded rod M10 W76 is easily mounted in the spring clasp without bolts. Adjustable to  $\pm 30$  mm.



Pendant bracket W81 is mounted under Lighting trunking W70-40 and is attached with Screw set W36/W36C. Pendant rail W32 is mounted using Screw set W37. Adjustable to  $\pm 18$  mm.

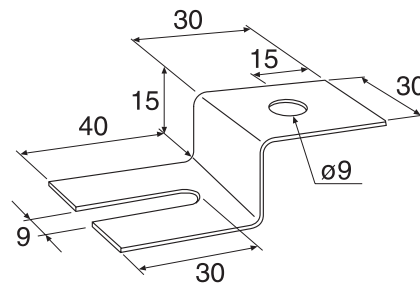
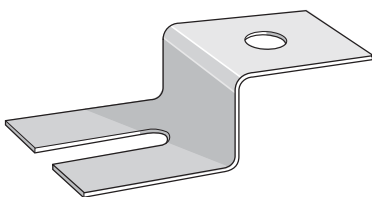
## Luminaire bracket W35

W70

WIBE

WEF-0001

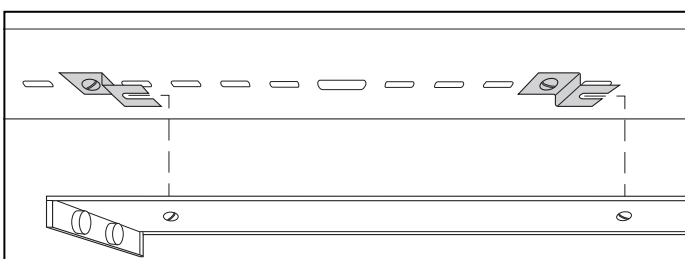
For mounting of strip lighting centred under Lighting trunking W70/W71.  
Use Screw set W36/W36C or W34.



|                       | Plate<br>thickness<br>mm | Pre-galv.<br>Part. No. C* | Weight kg<br>100 pcs |
|-----------------------|--------------------------|---------------------------|----------------------|
| Luminaire bracket W35 | 1.5                      | 715650 4                  | 3                    |

\*EAN-code=732167+Part.no+C (control figure)

### Use and installation



Mounted in the rail's module holes with Screw set W36/W36C or W34.  
Note! The fork openings must be mounted in the same direction.

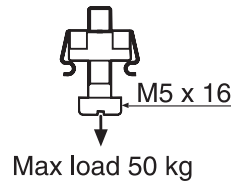
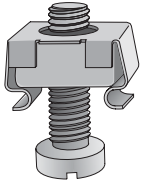
## Luminaire bracket W55

W70

WIBE

WEF-0001

Used for mounting of light fittings under Lighting trunking W70.



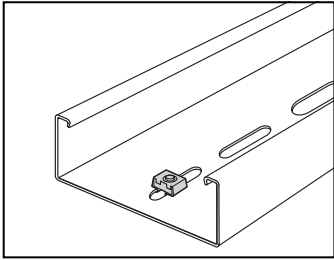
Luminaire bracket W55

Electro-galv.  
Part. No. C\*  
720979 8

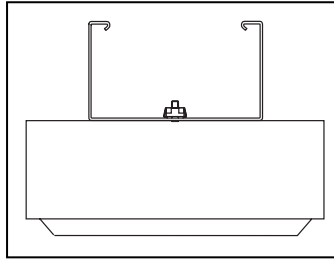
Weight kg  
100 pcs  
0.8

\*EAN-code=732167+Part.no+C (control figure)

### Use and installation



Mounted in the mounting holes in Lighting trunking W70.



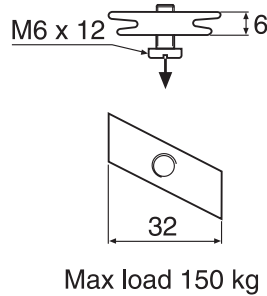
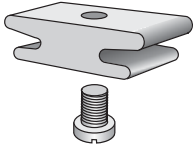
Always mount the Luminaire bracket W55 from above so that it rests in the tray.

## Luminaire bracket W56

WIBE

WEF-0001

Used for installation of light fittings in Lighting trunking W71.



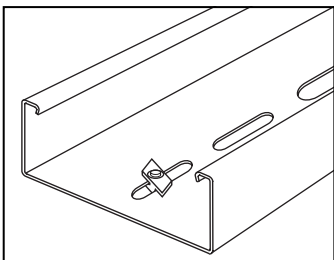
Luminaire bracket W56 (screw MSCS6x12)

Aluminium  
Part. No. C\*  
734565 6

Weight kg  
100 pcs  
1

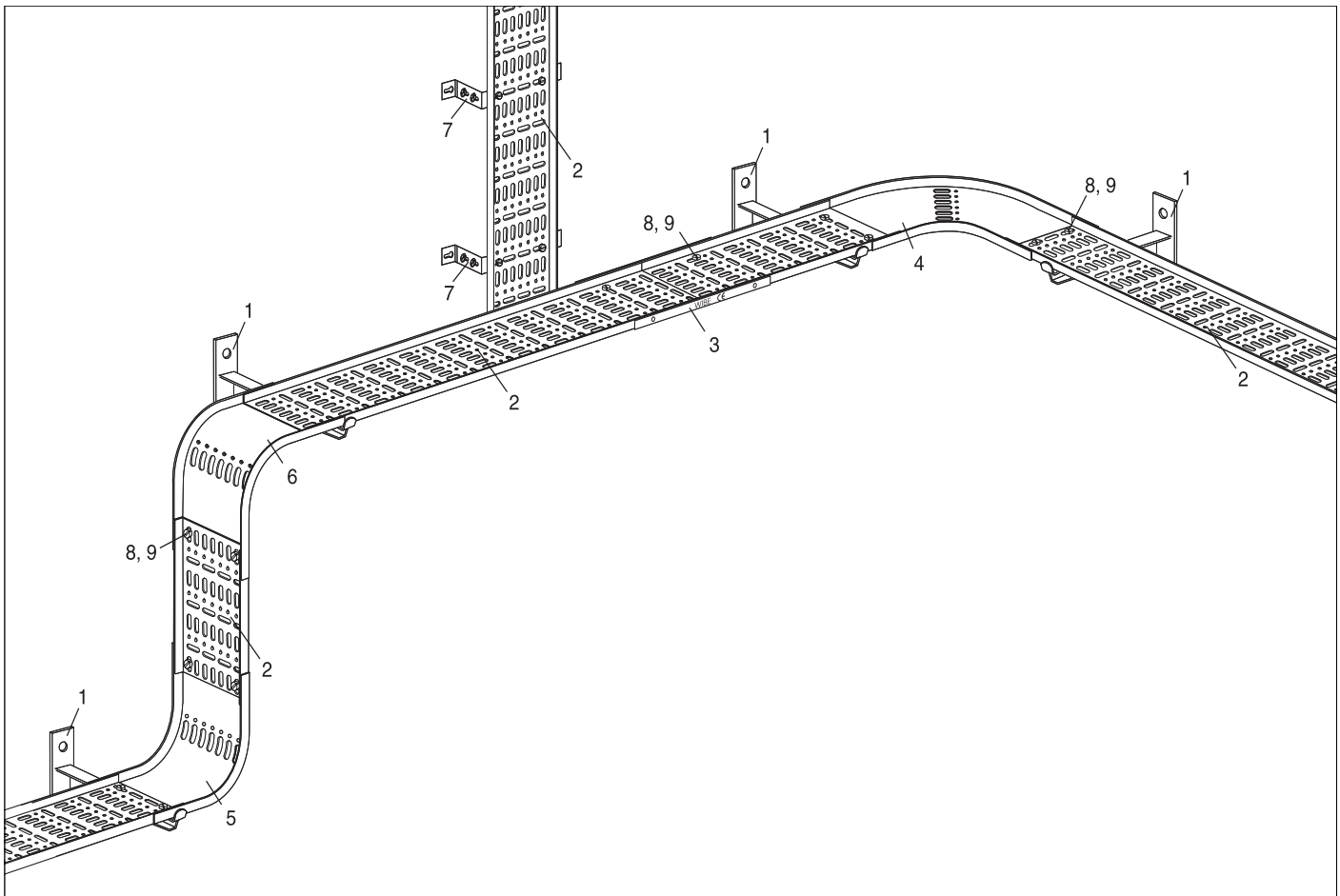
\*EAN-code=732167+Part.no+C (control figure)

### Use and installation



Always mount the Luminaire bracket W56 from above so that it rests in the tray.

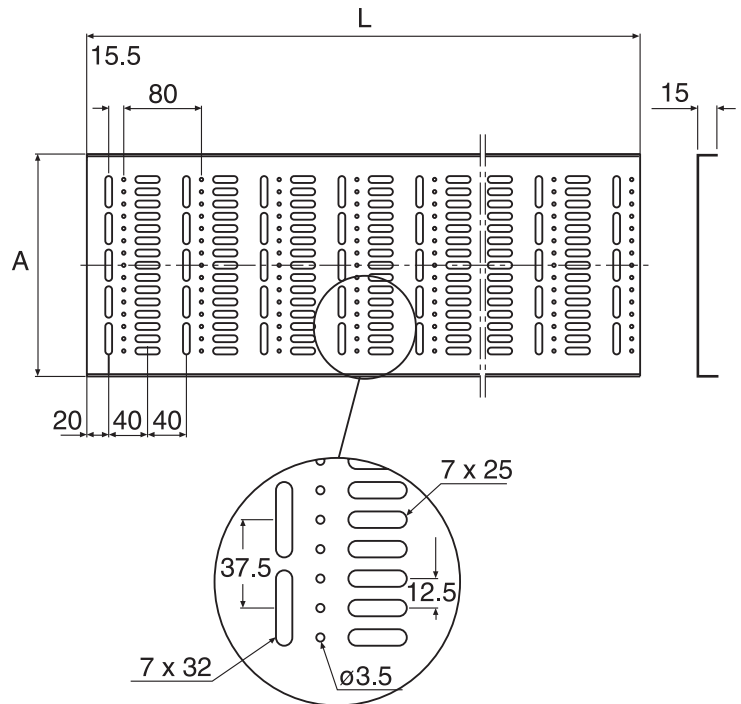
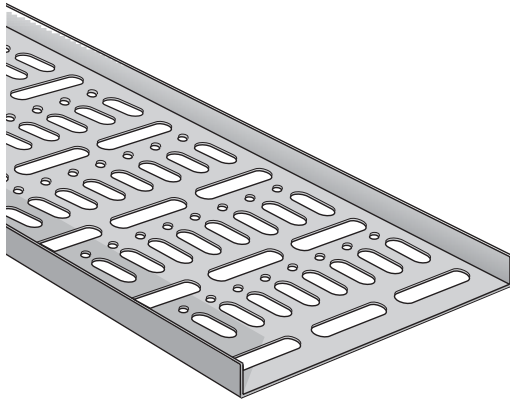




**Components**

- 1. Cantilever arm 50
- 2. Installation tray W4
- 3. Joint W2
- 4. 90° bend W4
- 5. Vertical riser W4, interior
- 6. Vertical riser W4, exterior
- 7. Angle bracket W8
- 8. Screw set W38P
- 9. Screw set W34

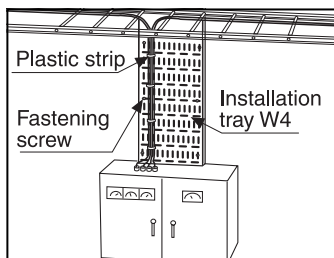
Wibe installation trays W4 are perforated with a hole structure suitable for the majority of clamping methods. Suitable even for vertical wall mounting in industries, in lifts and fan rooms. Holes  $\varnothing$  3.5 mm in the tray bottom allow clamping of cables with plate screws. The tray can also be used for horizontal mounting on cantilever arms. Maximum bracket distance 1.5 m. Joints are to be mounted on the cantilever. A variety of colours can be offered.



|                          | L    | A   | t    | Pre-galv.    | Hot dip galv. | Pre-galv.    | ZINKPOX®     | Weight kg |
|--------------------------|------|-----|------|--------------|---------------|--------------|--------------|-----------|
|                          | mm   | mm  | mm   | Part. No. C* | Part. No. C*  | White30      | White80      | 100 m     |
|                          |      |     |      |              |               | Part. No. C* | Part. No. C* |           |
| Installation tray W4-50  | 3000 | 50  | 1.0  | 735988 2     | 735977 6      | 787227 5     | 735999 8     | 57        |
| Installation tray W4-75  | 3000 | 75  | 1.0  | 735989 9     | 735978 3      | 787228 2     | 736000 0     | 76        |
| Installation tray W4-100 | 3000 | 100 | 1.0  | 735990 5     | 735979 0      | 787229 9     | 736001 7     | 93        |
| Installation tray W4-150 | 3000 | 150 | 1.0  | 735991 2     | 735980 6      | 787230 5     | 736002 4     | 125       |
| Installation tray W4-200 | 3000 | 200 | 1.25 | 735992 9     | 735981 3      | 787231 2     | 736003 1     | 195       |
| Installation tray W4-250 | 3000 | 250 | 1.25 | 735993 6     | 735982 0      | 787232 9     | 736004 8     | 228       |
| Installation tray W4-300 | 1960 | 300 | 1.25 | 736609 5     | 736619 4      | 736639 2     | 736005 5     | 238       |
| Installation tray W4-400 | 1960 | 400 | 1.25 | 736610 1     | 736620 0      | 736640 8     | 736006 2     | 313       |

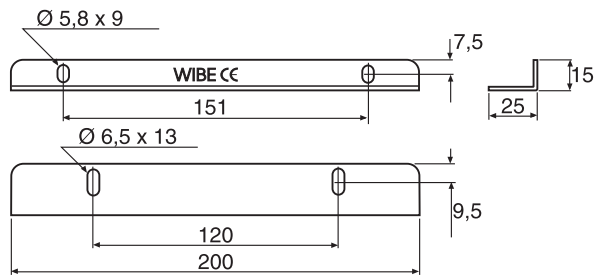
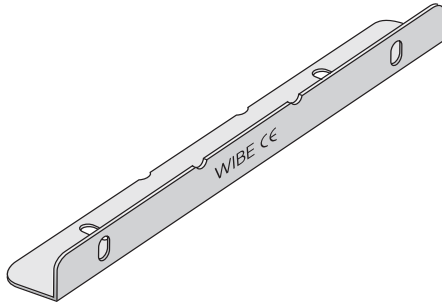
\*EAN-code=732167+Part.no+C (control figure)

## Use and installation



Suitable for leading cables down from a cable ladder to machine cabinet etc.

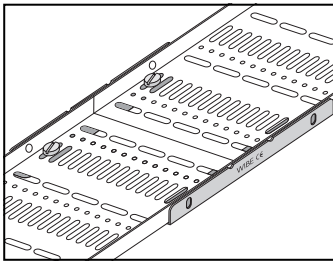
For joining of Installation tray W4.



|          | Plate thickness mm | Pre-galv. Part. No. C* | Hot dip galv. Part. No. C* | Pre-galv. White30 Part. No. C* | ZINKPOX® White80 Part. No. C* | Weight kg 100 pcs |
|----------|--------------------|------------------------|----------------------------|--------------------------------|-------------------------------|-------------------|
| Joint W2 | 1.25               | 788572 5               | 788573 2                   | 788574 9                       | 788575 8                      | 8                 |

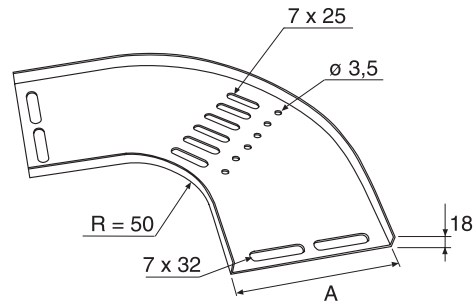
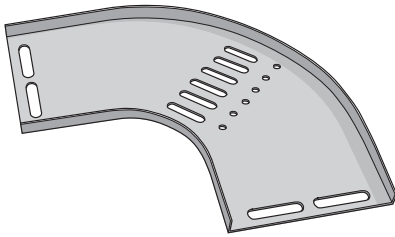
\*EAN-code=732167+Part.no+C (control figure)

Use and installation



Used for joining Tray W4. To be mounted on the outside of the tray and attached in bottom with 2 Screw sets W34/W38P.

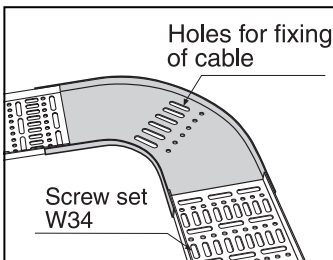
For horizontal 90° angling of Installation tray W4.



|                 | A<br>mm | Pre-galv.<br>Part. No. C* | Hot dip galv.<br>Part. No. C* | Pre-galv.<br>White30<br>Part. No. C* | ZINKPOX®<br>White80<br>Part. No. C* | Weight kg<br>100 pcs |
|-----------------|---------|---------------------------|-------------------------------|--------------------------------------|-------------------------------------|----------------------|
| 90° bend W4-50  | 52      | 724848 3                  | 724981 7                      | 729095 6                             | 782930 9                            | 12                   |
| 90° bend W4-75  | 77      | 724849 0                  | 724982 4                      | 729096 3                             | 782931 6                            | 19                   |
| 90° bend W4-100 | 102     | 724850 6                  | 724983 1                      | 729097 0                             | 782932 3                            | 26                   |
| 90° bend W4-150 | 152     | 724851 3                  | 724984 8                      | 729098 7                             | 782933 0                            | 44                   |
| 90° bend W4-200 | 202     | 724852 0                  | 724985 5                      | 729099 4                             | 782934 7                            | 66                   |
| 90° bend W4-250 | 252     | 724853 7                  | 724986 2                      | 729100 7                             | 782935 4                            | 92                   |
| 90° bend W4-300 | 302     | 724854 4                  | 724987 9                      | 729101 4                             | 782936 1                            | 121                  |
| 90° bend W4-400 | 402     | 724855 1                  | 724988 6                      | 729102 1                             | 782937 8                            | 192                  |

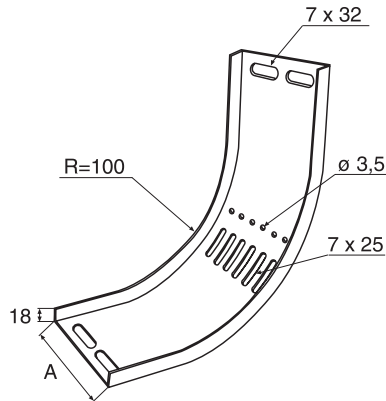
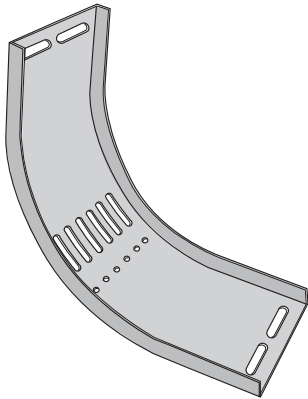
\*EAN-code=732167+Part.no+C (control figure)

### Use and installation



Used for horizontal 90° angling.  
 Mounted outside of W4 trays.  
 Attached in bottom with Screw set W34 (pre-galvanized and powder coated trays).  
 In hot dip galvanized trays Screw set W38P must be used.

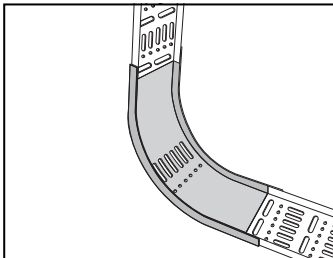
For vertical 90° angling of Installation tray W4.



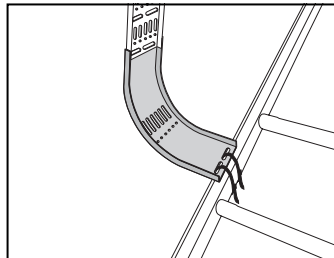
|                                 | A<br>mm | Pre-galv.<br>Part. No. C* | Hot dip galv.<br>Part. No. C* | Pre-galv.<br>White30<br>Part. No. C* | ZINKPOX®<br>White80<br>Part. No. C* | Weight kg<br>100 pcs |
|---------------------------------|---------|---------------------------|-------------------------------|--------------------------------------|-------------------------------------|----------------------|
| Vertical riser W4-50, interior  | 52      | 724840 7                  | 724934 3                      | 729110 6                             | 782950 7                            | 18                   |
| Vertical riser W4-75, interior  | 77      | 724841 4                  | 734935 0                      | 729111 3                             | 782951 4                            | 24                   |
| Vertical riser W4-100, interior | 102     | 724842 1                  | 734936 7                      | 729112 0                             | 782952 1                            | 30                   |
| Vertical riser W4-150, interior | 152     | 724843 8                  | 724937 4                      | 729113 7                             | 782953 8                            | 41                   |
| Vertical riser W4-200, interior | 202     | 724844 5                  | 727938 1                      | 729114 4                             | 782954 5                            | 53                   |
| Vertical riser W4-250, interior | 252     | 724845 2                  | 724939 8                      | 729115 1                             | 782955 2                            | 65                   |
| Vertical riser W4-300, interior | 302     | 724846 9                  | 724940 4                      | 729116 8                             | 782956 9                            | 76                   |
| Vertical riser W4-400, interior | 402     | 724847 6                  | 724941 1                      | 729117 5                             | 782957 6                            | 99                   |

\*EAN-code=732167+Part.no+C (control figure)

## Use and installation

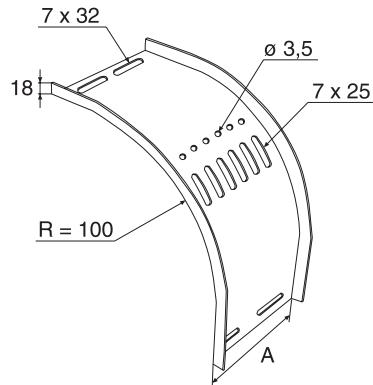
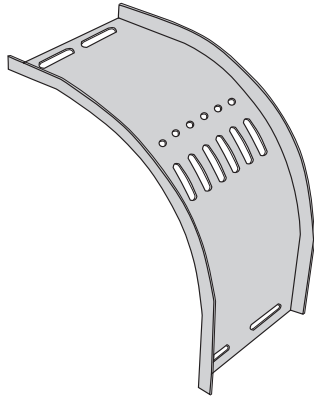


Used for vertical 90° angling. Mounted outside of trays W4. Attached in bottom with Screw set W34 (pre-galvanized and powder coated trays). In hot dip galvanized trays Screw set W38P must be used.



Used for vertical 90° angling from cable ladder. Attached to cable ladders with strips.

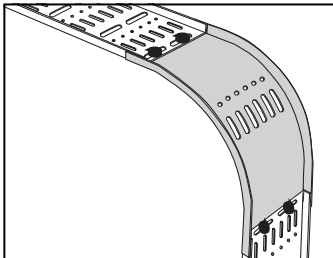
For vertical 90° angling of Installation tray W4.



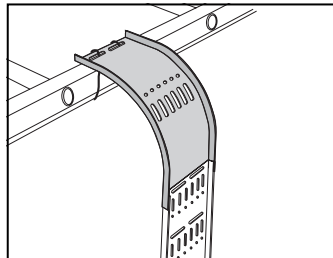
|                                 | A<br>mm | Pre-galv.<br>Part. No. C* | Hot dip galv.<br>Part. No. C* | Pre-galv.<br>White30<br>Part. No. C* | ZINKPOX®<br>White80<br>Part. No. C* | Weight kg<br>100 pcs |
|---------------------------------|---------|---------------------------|-------------------------------|--------------------------------------|-------------------------------------|----------------------|
| Vertical riser W4-50, exterior  | 52      | 724832 2                  | 724926 8                      | 729118 2                             | 782970 5                            | 18                   |
| Vertical riser W4-75, exterior  | 77      | 724833 9                  | 724927 5                      | 729119 9                             | 782971 2                            | 24                   |
| Vertical riser W4-100, exterior | 102     | 724834 6                  | 724928 2                      | 729120 5                             | 782972 9                            | 30                   |
| Vertical riser W4-150, exterior | 152     | 724835 3                  | 724929 9                      | 729121 2                             | 782973 6                            | 41                   |
| Vertical riser W4-200, exterior | 202     | 724836 0                  | 724930 5                      | 729122 9                             | 782974 3                            | 53                   |
| Vertical riser W4-250, exterior | 252     | 724837 7                  | 724931 2                      | 729123 6                             | 782975 0                            | 65                   |
| Vertical riser W4-300, exterior | 302     | 724838 4                  | 724932 9                      | 729124 3                             | 782976 7                            | 76                   |
| Vertical riser W4-400, exterior | 402     | 724839 1                  | 724933 6                      | 729125 0                             | 782977 4                            | 99                   |

\*EAN-code=732167+Part.no+C (control figure)

## Use and installation



Used for vertical 90° angling. Mounted outside of Trays W4. Attached in bottom with Screw set W34 (pre-galvanized and powder coated trays). In hot dip galvanized trays Screw set W38P must be used.



Used for vertical 90° angling from cable ladder. Attached to cable ladders with strips.