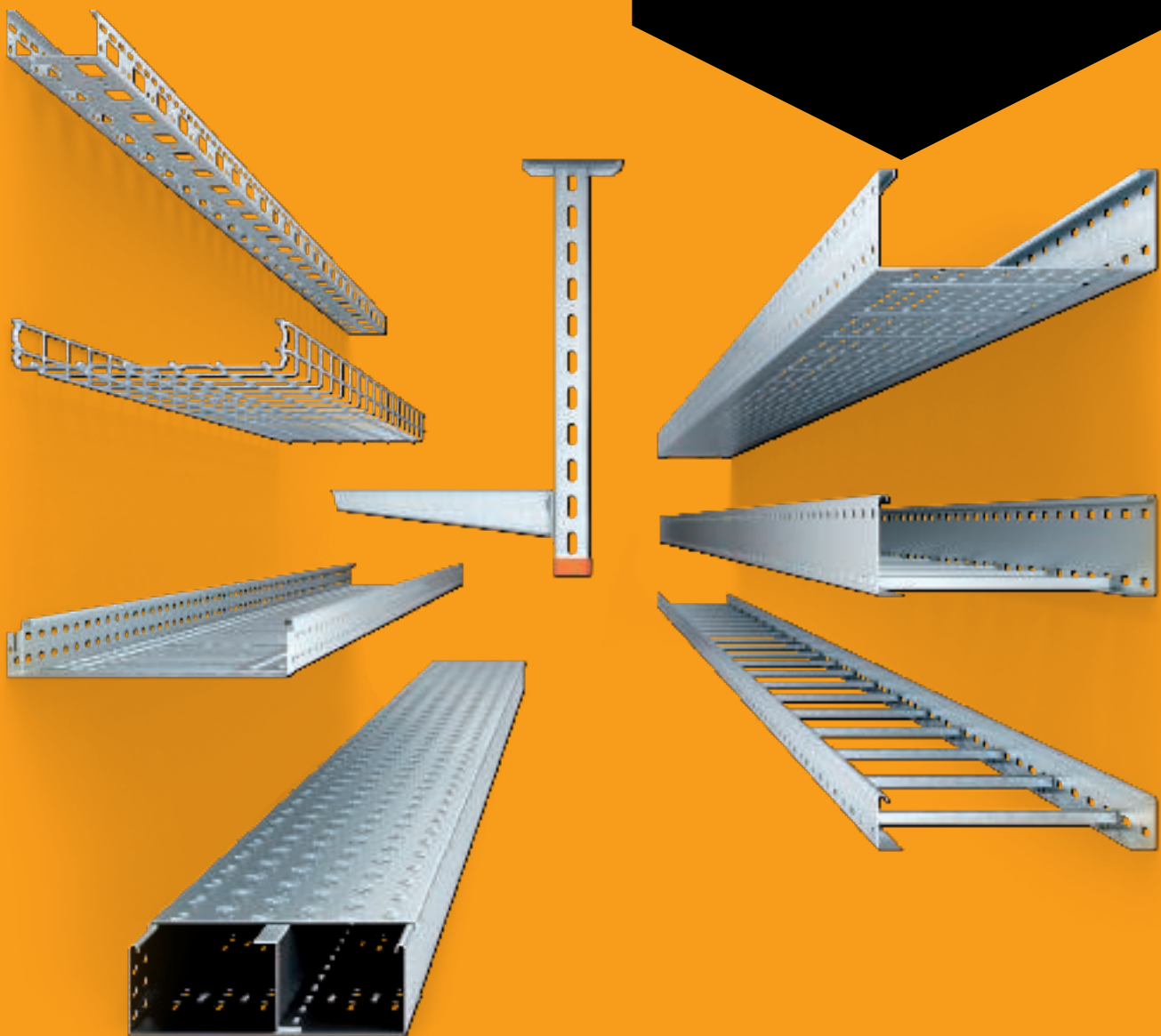


# KTS



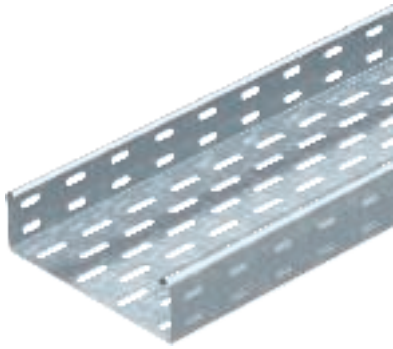
**Cable support  
systems  
Middle East**

**Building Connections**

**OBO**  
BETTERMANN



## Cable tray MKS 60



Type	Metal		Pack	Weight	Item no.
	Width	thickness			
	mm	mm	m	kg/100 m	
MKS 610 FS	100	1.00	3	173.000	6055109
MKS 615 FS	150	1.00	3	214.000	6055141
MKS 620 FS	200	1.00	3	246.700	6055206
MKS 630 FS	300	1.00	3	312.667	6055303
MKS 640 FS	400	1.00	3	380.000	6055400
MKS 650 FS	500	1.00	3	447.334	6055508
MKS 660 FS	600	1.00	3	498.000	6055524
MKS 610 FT	100	1.00	3	190.100	6055532
MKS 615 FT	150	1.00	3	225.667	6055559
MKS 620 FT	200	1.00	3	263.234	6055575
MKS 630 FT	300	1.00	3	332.334	6055613
MKS 640 FT	400	1.00	3	403.334	6055664
MKS 650 FT	500	1.00	3	474.667	6055699
MKS 660 FT	600	1.00	3	545.670	6055710

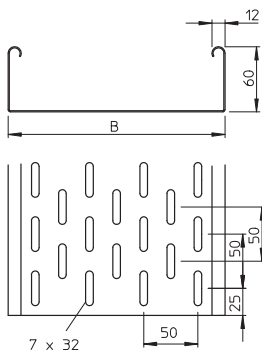
SI Steel

FS Strip galvanised FT Hot-dip galvanised

Tested for installation above suspended fire protection ceilings (tray widths 100 - 400 mm, fire load 30 minutes, mounting work and parameters according to fire protection reports)

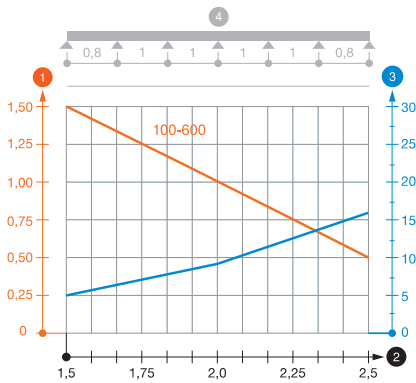
MKS 60 = medium-duty cable tray system with a side height of 60 mm. FS version includes RV 60 straight connector set.

### Dimensions



Type	Length	Dimension B	Usable cross-section
	mm	mm	cm <sup>2</sup>
MKS 610 FS	3000	100	58
MKS 615 FS	3000	150	88
MKS 620 FS	3000	200	118
MKS 630 FS	3000	300	178
MKS 640 FS	3000	400	238
MKS 650 FS	3000	500	298
MKS 660 FS	3000	600	358

### Load



Type	1.5 m	2.0 m	2.5 m
	kN/m	kN/m	kN/m
MKS 610 FS	1.5	1	0.5
MKS 615 FS	1.5	1	0.5
MKS 620 FS	1.5	1	0.5
MKS 630 FS	1.5	1	0.5
MKS 640 FS	1.5	1	0.5
MKS 650 FS	1.5	1	0.5
MKS 660 FS	1.5	1	0.5

### Load diagram, cable tray, type MKS 60

- 1 Permitted cable tray/ladder load in kN/m without man load
- 2 Support width in m
- 3 Rail bend in mm at permitted kN/m
- 4 Load scheme during testing
- Load curve with cable tray/ladder width in mm
- Strut bend curve according to support width

### Cable tray MKS 60



Type	Width mm	Metal thickness mm	Pack m	Weight kg/100 m	Item no.
MKS 610 A2	100	1.00	3	174.334	6056016
MKS 620 A2	200	1.00	3	239.000	6056024
MKS 630 A2	300	1.00	3	304.667	6056040
MKS 640 A2	400	1.00	3	370.000	6056059
MKS 650 A2	500	1.00	3	435.000	6056075
MKS 660 A2	600	1.00	3	500.000	6056083

A2 Stainless steel, rustproof

2B Bright, reworked

Connecting parts should be ordered in the appropriate quantity.

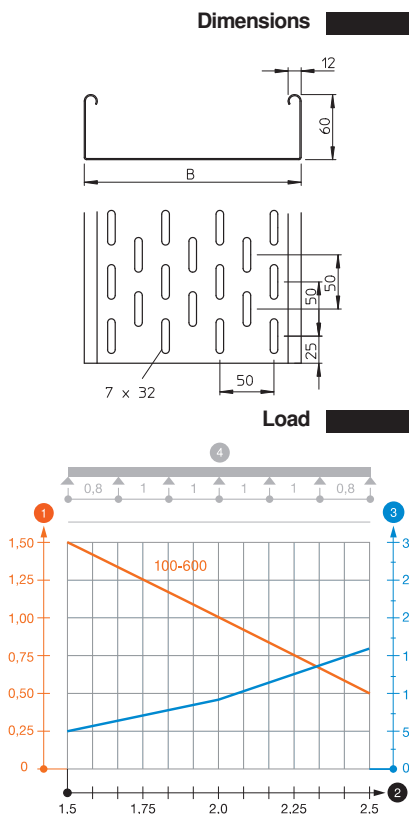
MKS 60 = Medium-duty cable tray system with a side height of 60 mm.

Type	Length mm	Dimen- sion B mm	Usable cross- section cm <sup>2</sup>
MKS 610 A2	3000	100	58
MKS 620 A2	3000	200	118
MKS 630 A2	3000	300	178
MKS 640 A2	3000	400	238
MKS 650 A2	3000	500	298
MKS 660 A2	3000	600	358

Type	1.5 m kN/m	2.0 m kN/m	2.5 m kN/m
MKS 610 A2	1.5	1	0.5
MKS 620 A2	1.5	1	0.5
MKS 630 A2	1.5	1	0.5
MKS 640 A2	1.5	1	0.5
MKS 650 A2	1.5	1	0.5
MKS 660 A2	1.5	1	0.5

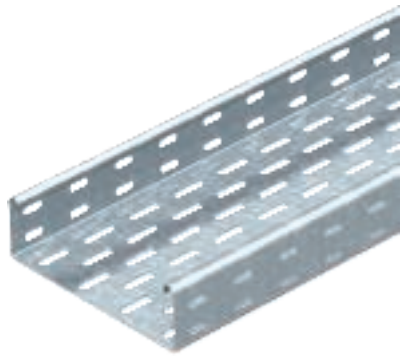
#### Load diagram, cable tray MKS 60 VA

- 1 Permitted cable tray/ladder load in kN/m without man load
- 2 Support width in m
- 3 Rail bend in mm at permitted kN/m
- 4 Load scheme during testing
- Load curve with cable tray/ladder width in mm
- Strut bend curve according to support width



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## Cable tray SKS 60



Type	Metal thickness		Pack	Weight		Item no.
	mm	mm		m	kg/100 m	
SKS 610 FS	100	1.50	3	239.400	6056105	
SKS 615 FS	150	1.50	3	316.670	6056156	
SKS 620 FS	200	1.50	3	364.000	6056202	
SKS 630 FS	300	1.50	3	463.670	6056296	
SKS 640 FS	400	1.50	3	564.340	6056407	
SKS 650 FS	500	1.50	3	663.340	6056504	
SKS 660 FS	600	1.50	3	762.340	6056601	
SKS 610 FT	100	1.50	3	277.000	6056636	
SKS 615 FT	150	1.50	3	328.700	6056644	
SKS 620 FT	200	1.50	3	380.000	6056652	
SKS 630 FT	300	1.50	3	485.670	6056679	
SKS 640 FT	400	1.50	3	590.340	6056695	
SKS 660 FT	600	1.50	3	799.000	6056733	
SKS 650 FT	500	1.50	3	694.670	6056717	

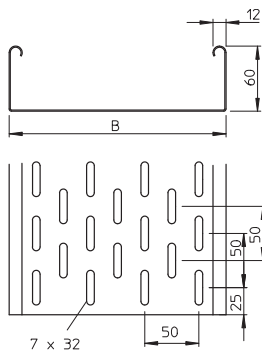
SI Steel

FS Strip galvanised FT Hot-dip galvanised

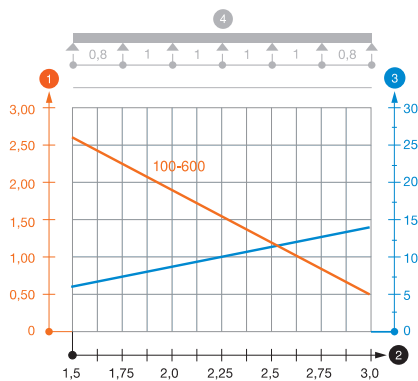
The cable tray, type SKS, should also be used for the maintenance of electrical function. For additional data, please refer to BSS fire protection systems.

SKS 60 = heavy-duty cable tray system with 60 mm side height.

### Dimensions



### Load



Type	Length mm	Dimension B mm	Usable cross-section cm <sup>2</sup>
SKS 615 FS	3000	150	88
SKS 620 FS	3000	200	118
SKS 630 FS	3000	300	178
SKS 640 FS	3000	400	238
SKS 650 FS	3000	500	298
SKS 660 FS	3000	600	358

Type	1.5 m	2.0 m	2.5 m	3.0 m
	kN/m	kN/m	kN/m	kN/m
SKS 610 FS	2.65	1.8	1.15	0.5
SKS 615 FS	2.65	1.8	1.15	0.5
SKS 620 FS	2.65	1.8	1.15	0.5
SKS 630 FS	2.65	1.8	1.15	0.5
SKS 640 FS	2.65	1.8	1.15	0.5
SKS 650 FS	2.65	1.8	1.15	0.5
SKS 660 FS	2.65	1.8	1.15	0.5

### Load diagram, cable tray, type SKS 60

- 1 Permitted cable tray/ladder load in kN/m without man load
- 2 Support width in m
- 3 Rail bend in mm at permitted kN/m
- 4 Load scheme during testing
- Load curve with cable tray/ladder width in mm
- Strut bend curve according to support width

Cable tray SKS 60



Type	Width mm	Metal thickness mm	Pack m	Weight kg/100 m	Item no.
SKS 610 A2	100	1.50	3	260.000	6056735
SKS 620 A2	200	1.50	3	356.670	6056737
SKS 630 A2	300	1.50	3	455.340	6056739
SKS 640 A2	400	1.50	3	553.670	6056742
SKS 650 A2	500	1.50	3	651.340	6056744
SKS 660 A2	600	1.50	3	749.340	6056746
SKS 610 A4	100	1.50	3	260.000	6056750
SKS 620 A4	200	1.50	3	356.670	6056755
SKS 630 A4	300	1.50	3	455.340	6056757
SKS 640 A4	400	1.50	3	553.670	6056759
SKS 650 A4	500	1.50	3	651.340	6056761
SKS 660 A4	600	1.50	3	749.340	6056763

A2 Stainless steel, rustproof A4 Stainless steel, rustproof

2B Bright, reworked

Connecting parts should be ordered in the appropriate quantity.  
SKS 60 = Heavy-duty cable tray system with 60 mm side height.

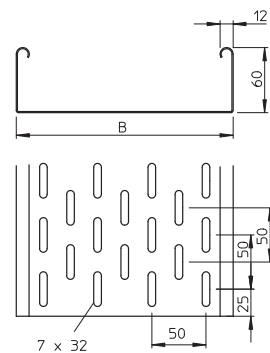
Type	Length mm	Usable Dimension B mm	Usable cross-section cm <sup>2</sup>
SKS 610 A2	3000	100	58
SKS 620 A2	3000	200	118
SKS 630 A2	3000	300	178
SKS 640 A2	3000	400	238
SKS 650 A2	3000	500	298
SKS 660 A2	3000	600	358

Type	1.5 m kN/m	2.0 m kN/m	2.5 m kN/m	3.0 m kN/m
SKS 610 A2	2.65	1.8	1.15	0.5
SKS 620 A2	2.65	1.8	1.15	0.5
SKS 630 A2	2.65	1.8	1.15	0.5
SKS 640 A2	2.65	1.8	1.15	0.5
SKS 650 A2	2.65	1.8	1.15	0.5
SKS 660 A2	2.65	1.8	1.15	0.5

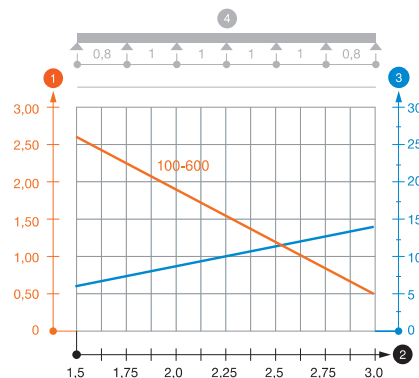
Load diagram, cable tray, type SKS 60

- 1 Permitted cable tray/ladder load in kN/m without man load
- 2 Support width in m
- 3 Rail bend in mm at permitted kN/m
- 4 Load scheme during testing
- Load curve with cable tray/ladder width in mm
- Strut bend curve according to support width

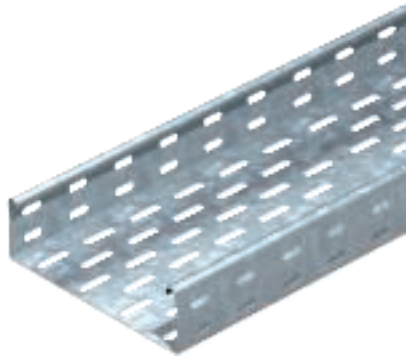
Dimensions



Load



## Cable tray EKS 60



Type	Width mm	Metal thickness mm	Pack m	Weight kg/100 m	Item no.
EKS 610 FS	100	2.00	3	341.340	6056148
EKS 620 FS	200	2.00	3	471.670	6056229
EKS 630 FS	300	2.00	3	602.000	6056326
EKS 640 FS	400	2.00	3	732.670	6056423
EKS 650 FS	500	2.00	3	863.000	6056520
EKS 660 FS	600	2.00	3	993.340	6056628
EKS 610 FT	100	2.00	3	358.340	6056776
EKS 620 FT	200	2.00	3	493.000	6056792
EKS 630 FT	300	2.00	3	629.340	6056806
EKS 640 FT	400	2.00	3	765.670	6056970
EKS 645 FT	450	2.00	3	834.000	6056978
EKS 650 FT	500	2.00	3	902.000	6056989
EKS 660 FT	600	2.00	3	1,038.340	6056997
EKS 675 FT	750	2.00	3	1,250.734	6056996
EKS 690 FT	900	2.00	3	1,455.934	6056998

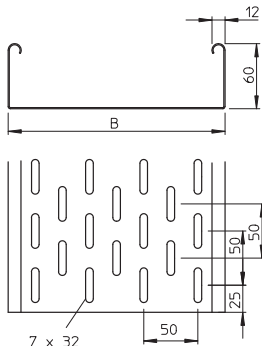
St Steel

FS Strip galvanised FT Hot-dip galvanised

Straight connectors should be ordered separately for all the versions.

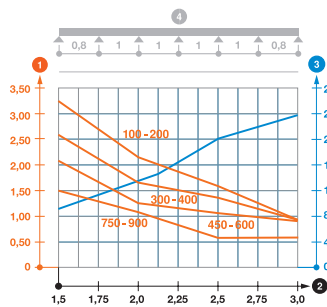
EKS 60 = extra-heavy cable tray system with 60 mm side height.

### Dimensions



Type	Length mm	Dimen- sion B mm	Usable cross- section cm <sup>2</sup>
EKS 610 FS	3000	100	58
EKS 620 FS	3000	200	118
EKS 630 FS	3000	300	178
EKS 640 FS	3000	400	238
EKS 645 FT	3000	450	268
EKS 650 FS	3000	500	298
EKS 660 FS	3000	600	358
EKS 675 FT	3000	750	445
EKS 690 FT	3000	900	535

### Load



Type	1.5 m kN/m	2.0 m kN/m	2.5 m kN/m	3.0 m kN/m
EKS 610 FS	3.3	2.2	1.6	0.95
EKS 620 FS	3.3	2.2	1.6	0.95
EKS 630 FS	2.6	1.7	1.4	0.95
EKS 640 FS	2.6	1.7	1.4	0.95
EKS 650 FS	2.1	1.35	1.15	0.9
EKS 660 FS	2.1	1.35	1.15	0.9

### Load diagram, cable tray, type EKS 60

1 Permitted cable tray/ladder load in kN/m without man load

2 Support width in m

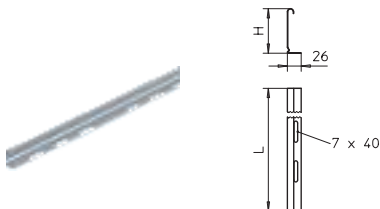
3 Rail bend in mm at permitted kN/m

4 Load scheme during testing

— Load curve with cable tray/ladder width in mm

— Strut bend curve according to support width

## Barrier strip 45



Type	Dimen- sion H mm	Metal thickness mm	Dimen- sion L mm	Pack m	Weight kg/100 m	Item no.
TSG 45 FS	45	0.75	3000	3	46.700	6062033
TSG 45 DD	45	0.75	3000	3	46.800	6062321

St Steel

FS Strip galvanised DD Strip galvanised zinc/aluminium, Double Dip

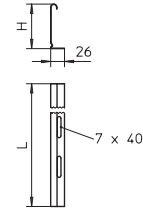
Barrier strip for separation of cables of different voltages or functions.

### Barrier strip 45

Type	Dimension H mm	Metal thickness mm	Dimension L mm	Pack m	Weight kg/100 m	Item no.
<b>TSG 45 A2</b>	45	0.75	3000	3	47.000	<b>6062025</b>
<b>TSG 45 A4</b>	45	0.75	3000	3	48.000	<b>6062028</b>

A2 Stainless steel, rustproof A4 Stainless steel, rustproof  
2B Bright, reworked

Barrier strip for separation of cables of different voltages or functions.

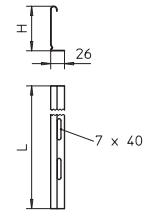


### Barrier strip 60

Type	Dimension H mm	Metal thickness mm	Dimension L mm	Pack m	Weight kg/100 m	Item no.
<b>TSG 60 FS</b>	60	0.75	3000	3	55.700	<b>6062068</b>
<b>TSG 60 DD</b>	60	0.75	3000	3	55.700	<b>6062327</b>

St Steel  
FS Strip galvanised DD Strip galvanised zinc/aluminium, Double Dip

Barrier strip for separation of cables of different voltages or functions.

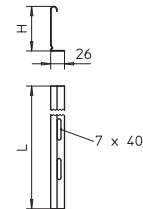


### Barrier strip 60

Type	Dimension H mm	Metal thickness mm	Dimension L mm	Pack m	Weight kg/100 m	Item no.
<b>TSG 60 A2</b>	60	0.75	3000	3	55.000	<b>6062084</b>
<b>TSG 60 A4</b>	60	0.75	3000	3	56.670	<b>6062086</b>

A2 Stainless steel, rustproof A4 Stainless steel, rustproof  
2B Bright, reworked

Barrier strip for the separation of cables of different voltages or functions.



### Barrier strip 60 S

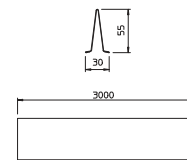
Type	Dimension H mm	Metal thickness mm	Dimension L mm	Pack m	Weight kg/100 m	Item no.
<b>TSG 60 S FS</b>	60	0.75	3000	3	51.000	<b>6062288</b>

St Steel  
FS Strip galvanised

Screwless, simple mounting.

Please order the clamping pieces for fastening separately.

Barrier strip for separation of cables of different voltages or functions.

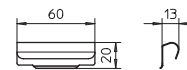


### Barrier strip connector

Type	Pack Piece	Weight kg/100 pc.	Item no.
<b>TSGV A2</b>	10	0.899	<b>6067970</b>

A2 Stainless steel, rustproof  
2B Bright, reworked

Barrier strip connector for screwless connection of the TSG barrier strip in all side heights.



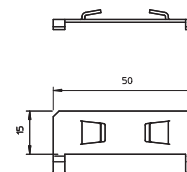
### Clamping piece for barrier strips fastening in RKS

Type	Pack Piece	Weight kg/100 pc.	Item no.
<b>KS RKS FS</b>	100	0.902	<b>6062296</b>

St Steel  
FS Strip galvanised

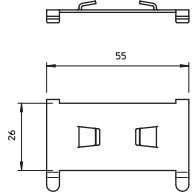
Use in cable trays, type RKSM (from width 200 mm).

Clamping piece for screwless fastening of barrier strips.





## Clamping piece for barrier strips fastening in MKS/SKS



Type

**KS MKS SKS FS**

**SI** Steel

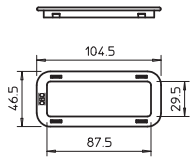
**FS** Strip galvanised

Use in cable trays, types MKS, SKS, EKS.

Clamping piece for screwless fastening of barrier strips.

Pack Piece	Weight kg/100 pc.	Item no.
100	1.200	6062300

## Cable protection ring DR 920



Type

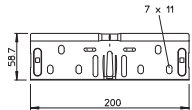
**KSR-DR 920 PE** | Colour Light grey | for perforation 32 x 90 mm

**PE** Polyethylene

Cable protection ring for side perforation in the side rails of the IKS cable tray.

Pack Piece	Weight kg/100 pc.	Item no.
25	0.637	6087965

## Straight connector set 60



Type

**RV 605 FS** | Side height 60 mm | Width 50 mm

**RV 607 FS** | Side height 60 mm | Width 75 mm

**RV 610 FS** | Side height 60 mm | Width 100 mm

**RV 615 FS** | Side height 60 mm | Width 150 mm

**RV 620 FS** | Side height 60 mm | Width 200 mm

**RV 630 FS** | Side height 60 mm | Width 300 mm

**RV 640 FS** | Side height 60 mm | Width 400 mm

**RV 650 FS** | Side height 60 mm | Width 500 mm

**RV 660 FS** | Side height 60 mm | Width 600 mm

**SI** Steel

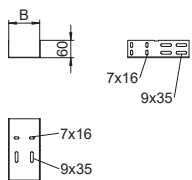
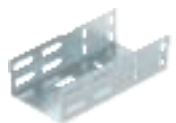
**FS** Strip galvanised

The continuous earthing connection is guaranteed without a screw connection.

Quick connector set for straight, screwless connections of cable trays and fittings with a side height of 60 mm.

Pack Piece	Weight kg/100 pc.	Item no.
10	18.100	6068146
10	18.800	6068150
10	19.400	6068154
10	20.700	6068162
10	20.900	6068170
10	24.500	6068189
10	32.200	6068197
10	36.200	6068200
10	39.200	6068219

## Connector for expansion compensation 60



Type

**RDV 610 DD** | Side height 60 mm | Dimension B 10 mm

**RDV 620 DD** | Side height 60 mm | Dimension B 200 mm

**RDV 630 DD** | Side height 60 mm | Dimension B 300 mm

**RDV 640 DD** | Side height 60 mm | Dimension B 400 mm

**RDV 650 DD** | Side height 60 mm | Dimension B 500 mm

**RDV 660 DD** | Side height 60 mm | Dimension B 600 mm

**SI** Steel

**DD** Strip galvanised zinc/aluminium, Double Dip

Straight connector for compensation of linear thermal expansion.

Pack Piece	Weight kg/100 pc.	Item no.
2	56.300	6065974
2	81.800	6065976
2	104.300	6065978
2	129.600	6065980
2	152.200	6065982
2	177.600	6065984

### Installation

#### Positioning of expansion connectors

Metal temperature difference	Maximum spacing between expansion connectors
10 °C	70 metres
25 °C	47 metres
40 °C	35 metres
50 °C	28 metres
65 °C	23 metres
80 °C	20 metres

Further information can be found in our mounting instruction

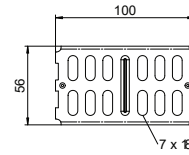
### Straight connector 60

Type	Side height mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>RLVK 60 FS</b>	60	10	9.976	<b>6067093</b>
<b>RLVK 60 FT</b>	60	10	10.300	<b>6067603</b>

**St** Steel  
**FS** Strip galvanised **FT** Hot-dip galvanised

Including appropriate fastening material.

Straight connector for straight connection of cable trays and fittings with a side height of 60 mm.



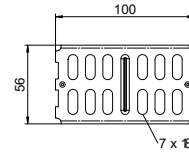
### Straight connector 60

Type	Side height mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>RLVK 60 A2</b>	60	10	9.780	<b>6067654</b>
<b>RLVK 60 A4</b>	60	10	9.780	<b>6067675</b>

**A2** Stainless steel, rustproof **A4** Stainless steel, rustproof  
**2B** Bright, reworked

Including appropriate fastening material.

Straight connector for straight connection of cable trays and fittings with a side height of 60 mm.



### Straight connector 60, vertical

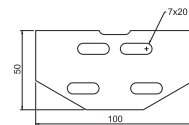
Type	Side height mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>RLVKV 60 FS</b>	60	10	4.550	<b>6067101</b>

**St** Steel  
**FS** Strip galvanised

The screw fastening ensures the continuity of the equipotential bonding.

The vertical straight connector can be used to connect cable trays with the side height 60 mm.

Mitre joints that rise and fall up to an angle of 60° can also be realised with this connector.



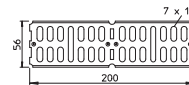
### Straight and angle connector 60

Type	Side height mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>RWVL 60 FS</b>	60	10	16.400	<b>6067115</b>
<b>RWVL 60 FT</b>	60	10	17.400	<b>6067611</b>

**St** Steel  
**FS** Strip galvanised **FT** Hot-dip galvanised

Including appropriate fastening material.

Straight and angle connector for cable trays and fittings with a side height of 60 mm.



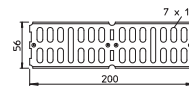
### Straight and angle connector 60

Type	Side height mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>RWVL 60 A2</b>	60	10	16.200	<b>6067662</b>
<b>RWVL 60 A4</b>	60	10	16.200	<b>6067664</b>

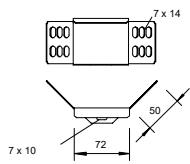
**A2** Stainless steel, rustproof **A4** Stainless steel, rustproof  
**2B** Bright, reworked

Including appropriate fastening material.

Straight and angle connector for cable trays and fittings with a side height of 60 mm.



### Angle connector 60

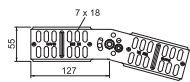


Type	Side height mm	Pack Piece	Weight kg/100 pc.	Item no.
WKV 60 FS	60	5	14.700	6043062
WKV 60 FT	60	5	15.800	6042910

St Steel  
 FS Strip galvanised FT Hot-dip galvanised

Including appropriate fastening material.  
 Angle connector for cable trays with a side height of 60 mm.

### Adjustable connector 60

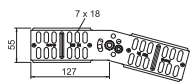


Type	Side height mm	Pack Piece	Weight kg/100 pc.	Item no.
RGV 60 FS	60	10	25.100	7082010
RGV 60 FT	60	10	26.100	7082223

St Steel  
 FS Strip galvanised FT Hot-dip galvanised

Including appropriate fastening material.  
 Adjustable connector for cable trays with a side height of 60 mm.

### Adjustable connector 60

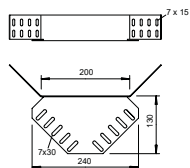


Type	Side height mm	Pack Piece	Weight kg/100 pc.	Item no.
RGV 60 A2	60	10	25.100	7082258
RGV 60 A4	60	10	25.100	7082265

A2 Stainless steel, rustproof A4 Stainless steel, rustproof  
 2B Bright, reworked

Including appropriate fastening material.  
 Adjustable connector for cable trays with a side height of 60 mm.

### Corner connector 60

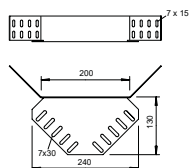


Type	Side height mm	Pack Piece	Weight kg/100 pc.	Item no.
REV 60 FS	60	10	32.000	6067972
REV 60 DD	60	10	32.000	6069410

St Steel  
 FS Strip galvanised DD Strip galvanised zinc/aluminium, Double Dip

Fastening materials should be ordered separately.  
 Corner connector for cable trays with side height 60 mm.

### Corner connector 60



Type	Side height mm	Pack Piece	Weight kg/100 pc.	Item no.
REV 60 A2	60	5	32.000	6068022
REV 60 A4	60	5	32.000	6068054

A2 Stainless steel, rustproof A4 Stainless steel, rustproof  
 2B Bright, reworked

Fastening materials should be ordered separately.  
 Corner connector for cable trays with side height 60 mm.

### Reducer/stop-end 60

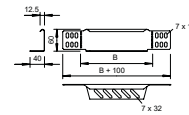
Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
RWEB 610 FS	60	100	1	12.300	7109105
RWEB 615 FS	60	150	1	17.600	7109156
RWEB 620 FS	60	200	1	22.800	7109202
RWEB 630 FS	60	300	1	30.700	7109296
RWEB 640 FS	60	400	1	39.600	7109407
RWEB 650 FS	60	500	1	47.500	7109504
RWEB 660 FS	60	600	1	55.500	7109601
RWEB 605 DD	60	50	1	9.337	7107145
RWEB 610 DD	60	100	1	12.300	7106106
RWEB 615 DD	60	150	1	17.900	7106110
RWEB 620 DD	60	200	1	22.600	7106114
RWEB 630 DD	60	300	1	30.700	7106118
RWEB 640 DD	60	400	1	39.600	7106122
RWEB 645 DD	60	450	1	43.600	7106124
RWEB 650 DD	60	500	1	47.500	7106126
RWEB 660 DD	60	600	1	55.500	7106130
RWEB 675 DD	60	750	1	68.300	7106136

Sl Steel

FS Strip galvanised DD Strip galvanised zinc/aluminium, Double Dip

From a width of 150 mm, a perforated lower flange is available. Including appropriate fastening material.

Reducer/stop-end plate for cable trays with side height 60 mm.



### Reducer/stop-end 60

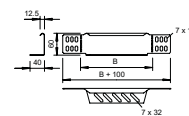
Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
RWEB 610 A2	60	100	1	12.500	7109814
RWEB 615 A2	60	150	1	18.000	7109816
RWEB 620 A2	60	200	1	22.900	7109830
RWEB 630 A2	60	300	1	31.200	7109857
RWEB 640 A2	60	400	1	37.300	7109873
RWEB 650 A2	60	500	1	48.100	7109903
RWEB 660 A2	60	600	1	56.100	7109938

A2 Stainless steel, rustproof

2B Bright, reworked

From a width of 150 mm, a perforated lower flange is available. Including appropriate fastening material.

Reducer/stop-end plate for cable trays with side height 60 mm.



### 45° bend 60

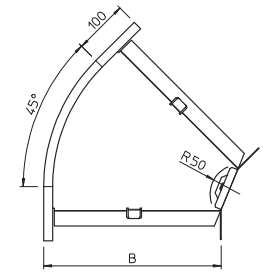
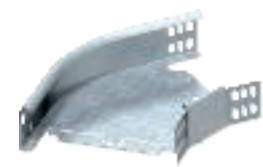
Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
RB 45 610 FS	60	100	1	57.600	6043763
RB 45 615 FS	60	150	1	75.000	6043755
RB 45 620 FS	60	200	1	80.800	6043771
RB 45 630 FS	60	300	1	82.000	6043798
RB 45 610 FT	60	100	1	62.000	7066112
RB 45 615 FT	60	150	1	80.000	7066158
RB 45 620 FT	60	200	1	87.400	7066228
RB 45 630 FT	60	300	1	110.000	7066317

Sl Steel

FS Strip galvanised FT Hot-dip galvanised

The fitting is shipped in an unmounted state. The WKV 60 angle connector is designed for 90° bends and can be adjusted to 45° on site.

Including appropriate fastening material.



45° bend 60



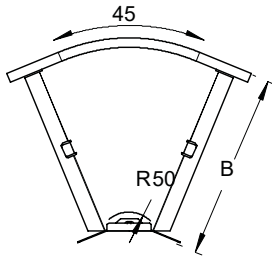
Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>RB 45 610 A2</b>	60	100	1	57.700	<b>7133107</b>
<b>RB 45 620 A2</b>	60	200	1	80.900	<b>7133120</b>
<b>RB 45 630 A2</b>	60	300	1	100.000	<b>7133142</b>
<b>RB 45 610 A4</b>	60	100	1	57.700	<b>7133261</b>
<b>RB 45 620 A4</b>	60	200	1	80.900	<b>7133263</b>
<b>RB 45 630 A4</b>	60	300	1	100.000	<b>7133265</b>

A2 Stainless steel, rustproof A4 Stainless steel, rustproof

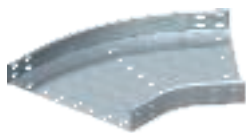
2B Bright, reworked

The fitting is shipped in an unmounted state. The WKV 60 angle connector is designed for 90° bends and can be adjusted to 45° on site.

Including appropriate fastening material.



45° bend 60

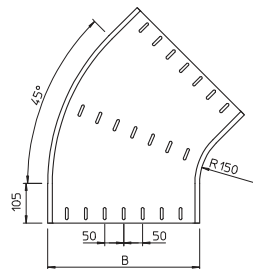


Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>RB 45 640 FS</b>	60	400	1	301.000	<b>7000383</b>
<b>RB 45 650 FS</b>	60	500	1	385.900	<b>7000405</b>
<b>RB 45 660 FS</b>	60	600	1	480.400	<b>7000421</b>
<b>RB 45 640 FT</b>	60	400	1	301.000	<b>7066406</b>
<b>RB 45 645 FT</b>	60	450	1	366.100	<b>7066457</b>
<b>RB 45 650 FT</b>	60	500	1	412.800	<b>7066503</b>
<b>RB 45 660 FT</b>	60	600	1	515.600	<b>7066600</b>
<b>RB 45 675 FT</b>	60	750	1	640.000	<b>7066720</b>
<b>RB 45 690 FT</b>	60	900	1	820.000	<b>7066729</b>

St Steel

FS Strip galvanised FT Hot-dip galvanised

Fastening materials should be ordered separately.



45° bend 60

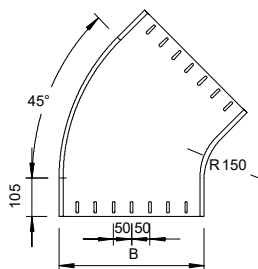


Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>RBU 45 640 A2</b>	60	400	1	300.700	<b>7133235</b>
<b>RBU 45 650 A2</b>	60	500	1	385.900	<b>7133243</b>
<b>RBU 45 660 A2</b>	60	600	1	480.400	<b>7133251</b>
<b>RBU 45 640 A4</b>	60	400	1	300.700	<b>7133271</b>
<b>RBU 45 650 A4</b>	60	500	1	385.900	<b>7133273</b>
<b>RBU 45 660 A4</b>	60	600	1	480.400	<b>7133275</b>

A2 Stainless steel, rustproof A4 Stainless steel, rustproof

2B Bright, reworked

Fitting, unperforated, in round design. The interior radius of the fitting is 150 mm. Fastening materials should be ordered separately.



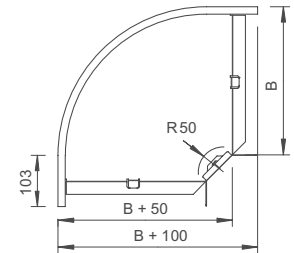
90° bend 60

Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
RB 90 610 A2	60	100	1	125.000	7134122
RB 90 620 A2	60	200	1	110.400	7134130
RB 90 630 A2	60	300	1	166.600	7134138
RB 90 610 A4	60	100	1	125.000	7134286
RB 90 620 A4	60	200	1	111.900	7134288
RB 90 630 A4	60	300	1	166.600	7134290

A2 Stainless steel, rustproof A4 Stainless steel, rustproof

2B Bright, reworked

The fitting is shipped in an unmounted state. Including appropriate fastening material.



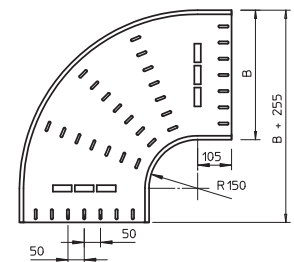
90° bend 60

Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
RB 90 640 FS	60	400	1	472.300	7001290
RB 90 650 FS	60	500	1	527.000	7001304
RB 90 660 FS	60	600	1	680.000	7001312
RB 90 640 FT	60	400	1	507.000	7125410
RB 90 645 FT	60	450	1	575.000	7125461
RB 90 650 FT	60	500	1	559.000	7125526
RB 90 660 FT	60	600	1	721.500	7125585
RB 90 675 FT	60	750	1	1,242.000	7125586
RB 90 690 FT	60	900	1	1,647.000	7125588

Sl Steel

FS Strip galvanised FT Hot-dip galvanised

Fitting in round design. The interior radius of the fitting is 150 mm. Fastening materials should be ordered separately.



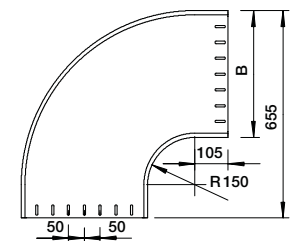
90° bend 60

Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
RB 90 640 A2	60	400	1	465.000	7134231
RB 90 650 A2	60	500	1	610.000	7134258
RB 90 660 A2	60	600	1	770.000	7134266
RB 90 640 A4	60	400	1	465.000	7134292
RB 90 650 A4	60	500	1	610.000	7134294
RB 90 660 A4	60	600	1	770.000	7134296

A2 Stainless steel, rustproof A4 Stainless steel, rustproof

2B Bright, reworked

Fitting, unperforated, in round design. The interior radius of the fitting is 150 mm. Fastening materials should be ordered separately.



### Add-on tee 60



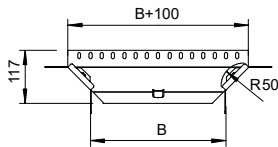
Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
RAA 610 FS	60	100	1	44.200	6040403
RAA 615 FS	60	150	1	40.100	6040411
RAA 620 FS	60	200	1	53.100	6040438
RAA 630 FS	60	300	1	61.900	6040446
RAA 610 FT	60	100	1	47.700	7121109
RAA 615 FT	60	150	1	43.400	7121205
RAA 620 FT	60	200	1	57.500	7121210
RAA 630 FT	60	300	1	67.100	7121318

St Steel

FS Strip galvanised FT Hot-dip galvanised

The fitting is shipped in an unmounted state. Including appropriate fastening material.

Add-on tee for horizontal and vertical use.



### Add-on tee 60



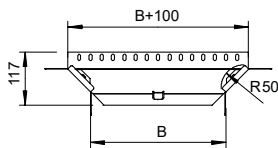
Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
RAA 610 A2	60	100	1	44.200	7136120
RAA 620 A2	60	200	1	53.200	7136133
RAA 630 A2	60	300	1	61.500	7136141
RAA 610 A4	60	100	1	44.200	7136122
RAA 630 A4	60	300	1	61.500	7136143
RAA 620 A4	60	200	1	53.200	7136135

A2 Stainless steel, rustproof A4 Stainless steel, rustproof

2B Bright, reworked

The fitting is shipped in an unmounted state. Including appropriate fastening material.

Add-on tee for horizontal and vertical use.



### Add-on tee 60



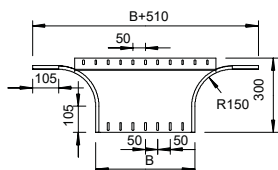
Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
RAA 640 FS	60	400	1	220.000	7002394
RAA 650 FS	60	500	1	255.000	7002416
RAA 660 FS	60	600	1	285.000	7002432
RAA 640 FT	60	400	1	240.000	7121407
RAA 650 FT	60	500	1	280.000	7121504
RAA 660 FT	60	600	1	310.000	7121601
RAA 690 FT	60	900	1	527.000	7121609

St Steel

FS Strip galvanised FT Hot-dip galvanised

Fastening materials should be ordered separately.

Add-on tee for horizontal and vertical use.



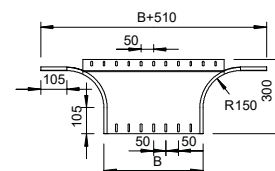
Add-on tee 60

Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
RAA 640 A2	60	400	1	220.000	7136242
RAA 650 A2	60	500	1	255.000	7136250
RAA 660 A2	60	600	1	285.000	7136269
RAA 640 A4	60	400	1	220.000	7136244
RAA 650 A4	60	500	1	255.000	7136252
RAA 660 A4	60	600	1	285.000	7136271

A2 Stainless steel, rustproof A4 Stainless steel, rustproof

2B Bright, reworked

Fastening materials should be ordered separately.  
Mounting/branch piece for horizontal and vertical use.



T branch piece 60

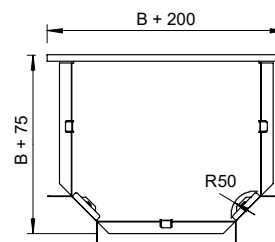
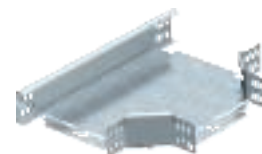
Type	Width mm	Pack Piece	Weight kg/100 pc.	Item no.
RT 610 FS	100	1	83.200	6043410
RT 615 FS	150	1	101.000	6043402
RT 620 FS	200	1	133.200	6043429
RT 630 FS	300	1	198.200	6043437
RT 610 FT	100	1	89.900	7117116
RT 615 FT	150	1	109.000	7117162
RT 620 FT	200	1	144.800	7117209
RT 630 FT	300	1	215.900	7117306

St Steel

FS Strip galvanised FT Hot-dip galvanised

The fitting is shipped in an unmounted state. All the sides are designed for the same cable tray width. Including appropriate fastening material.

Horizontal T branch piece, for all cable tray types of 60 mm side height.



T branch piece 60

Type	Width mm	Pack Piece	Weight kg/100 pc.	Item no.
RT 640 FS	400	1	697.000	7003390
RT 650 FS	500	1	804.000	7003412
RT 660 FS	600	1	1,001.000	7003439
RT 640 FT	400	1	746.000	7117396
RT 645 FT	450	1	845.200	7117477
RT 650 FT	500	1	804.500	7117507
RT 660 FT	600	1	1,001.700	7117604
RT 675 FT	750	1	1,952.000	7117606
RT 690 FT	900	1	2,530.000	7117608

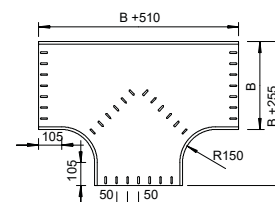
St Steel

FS Strip galvanised FT Hot-dip galvanised

Fitting in round design. The interior radius of the fitting is 150 mm. All the sides are designed for the same cable tray width.

Fastening materials should be ordered separately.

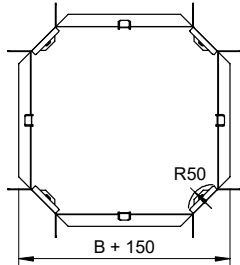
Horizontal T branch piece, for all cable tray types of 60 mm side height.



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### Cross-over 60



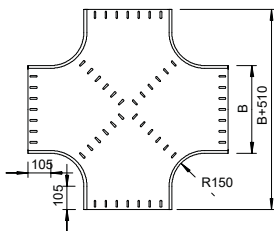
Type	Side height mm	Width mm	Pack Piece	Weight kg/100 pc.	Item no.
RK 610 FS	60	100	1	87.000	6043615
RK 615 FS	60	150	1	108.000	6043607
RK 620 FS	60	200	1	110.900	6043623
RK 630 FS	60	300	1	197.800	6043631
RK 610 FT	100		1	93.000	7113110
RK 620 FT	200		1	144.000	7113218
RK 630 FT	300		1	216.000	7113315

**St** Steel  
**FS** Strip galvanised **FT** Hot-dip galvanised

The fitting is shipped in an unmounted state. All the sides are designed for the same cable tray width. Including appropriate fastening material.

Horizontal cross-over for all cable tray types of 60 mm side height.

### Cross-over



Type	Width mm	Pack Piece	Weight kg/100 pc.	Item no.
RK 640 FS	400	1	800.000	7004397
RK 650 FS	500	1	1,120.000	7004419
RK 660 FS	600	1	1,291.000	7004435
RK 640 FT	400	1	860.000	7113404
RK 650 FT	500	1	1,190.000	7113501
RK 660 FT	600	1	1,370.000	7113609
RK 675 FT	750	1	2,225.000	7113611
RK 690 FT	900	1	2,844.000	7113613

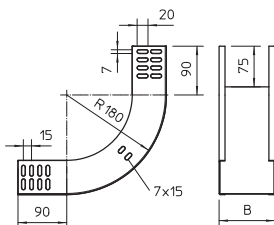
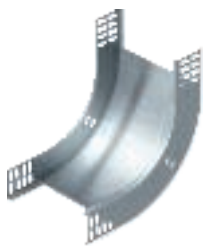
**St** Steel  
**FS** Strip galvanised **FT** Hot-dip galvanised

Fitting in round design. The interior radius of the fitting is 150 mm. All the sides are designed for the same cable tray width.

Fastening materials should be ordered separately.

Horizontal cross-over for all cable tray types of 60 mm side height.

### 90° vertical bend, rising 60



Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
RBV 610 S FS	60	100	1	66.000	7007005
RBV 615 S FS	60	150	1	78.000	7007009
RBV 620 S FS	60	200	1	95.000	7007013
RBV 630 S FS	60	300	1	124.000	7007017
RBV 640 S FS	60	400	1	153.000	7007021
RBV 650 S FS	60	500	1	181.000	7007025
RBV 660 S FS	60	600	1	210.000	7007029
RBV 610 S FT	60	100	1	71.000	7007006
RBV 615 S FT	60	150	1	84.000	7007010
RBV 620 S FT	60	200	1	103.000	7007014
RBV 630 S FT	60	300	1	134.000	7007018
RBV 640 S FT	60	400	1	163.000	7007022
RBV 645 S FT	60	450	1	177.000	7007024
RBV 650 S FT	60	500	1	190.000	7007026
RBV 660 S FT	60	600	1	221.000	7007030
RBV 675 S FT	60	750	1	262.000	7007035
RBV 690 S FT	60	900	1	341.000	7007036

**St** Steel  
**FS** Strip galvanised **FT** Hot-dip galvanised

The vertical bend is pushed over the end of the cable tray and screwed tight. Fastening materials should be ordered separately.

90° rising vertical bend, for all cable tray types of 60 mm side height.

## 90° vertical bend, rising 60

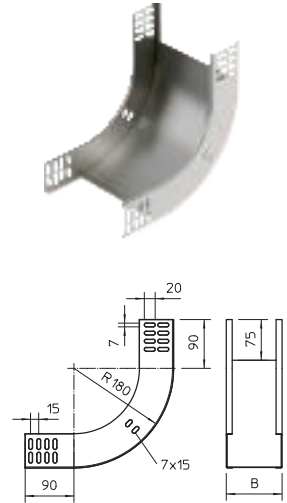
Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
RBV 610 S A2	60	100	1	66.000	7007105
RBV 615 S A2	60	150	1	84.000	7007107
RBV 620 S A2	60	200	1	109.000	7007109
RBV 630 S A2	60	300	1	145.000	7007113
RBV 640 S A2	60	400	1	181.000	7007117
RBV 650 S A2	60	500	1	216.000	7007119
RBV 660 S A2	60	600	1	252.000	7007121
RBV 610 S A4	60	100	1	73.000	7006720
RBV 620 S A4	60	200	1	105.000	7006724
RBV 630 S A4	60	300	1	145.000	7006728
RBV 640 S A4	60	400	1	181.000	7006732
RBV 650 S A4	60	500	1	216.000	7006736
RBV 660 S A4	60	600	1	252.000	7006740

A2 Stainless steel, rustproof A4 Stainless steel, rustproof

2B Bright, reworked

The vertical bend is pushed over the end of the cable tray and screwed tight. Fastening materials should be ordered separately.

90° rising vertical bend, for all cable tray types of 60 mm side height.



## 90° vertical bend, falling 60

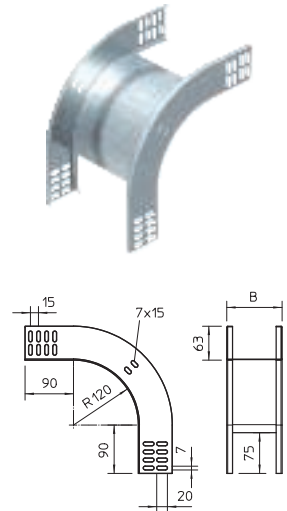
Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
RBV 610 F FS	60	100	1	61.000	7007055
RBV 615 F FS	60	150	1	73.000	7007059
RBV 620 F FS	60	200	1	84.000	7007063
RBV 630 F FS	60	300	1	107.000	7007067
RBV 640 F FS	60	400	1	130.000	7007071
RBV 650 F FS	60	500	1	153.000	7007075
RBV 660 F FS	60	600	1	176.000	7007079
RBV 610 F FT	60	100	1	66.000	7007056
RBV 615 F FT	60	150	1	80.000	7007060
RBV 620 F FT	60	200	1	92.000	7007064
RBV 630 F FT	60	300	1	116.000	7007068
RBV 640 F FT	60	400	1	142.000	7007072
RBV 645 F FT	60	450	1	155.000	7007074
RBV 650 F FT	60	500	1	167.000	7007076
RBV 660 F FT	60	600	1	192.000	7007080
RBV 675 F FT	60	750	1	230.000	7007085
RBV 690 F FT	60	900	1	267.000	7007086

St Steel

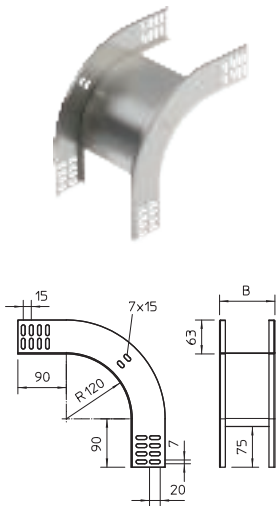
FS Strip galvanised FT Hot-dip galvanised

The vertical bend is pushed over the end of the cable tray and screwed tight. Fastening materials should be ordered separately.

90° vertical bend, falling, for all cable tray types of 60 mm side height.



### 90° vertical bend, falling 60



Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
RBV 610 F A2	60	100	1	61.000	7007155
RBV 615 F A2	60	150	1	73.000	7007156
RBV 620 F A2	60	200	1	84.000	7007157
RBV 630 F A2	60	300	1	107.000	7007159
RBV 640 F A2	60	400	1	130.000	7007161
RBV 650 F A2	60	500	1	153.000	7007163
RBV 660 F A2	60	600	1	176.000	7007165
RBV 610 F A4	60	100	1	61.000	7006750
RBV 620 F A4	60	200	1	84.000	7006754
RBV 630 F A4	60	300	1	107.000	7006758
RBV 640 F A4	60	400	1	130.000	7006762
RBV 650 F A4	60	500	1	153.000	7006766
RBV 660 F A4	60	600	1	176.000	7006770

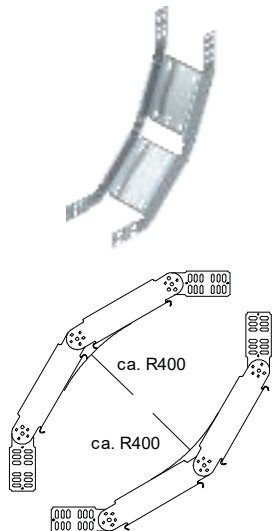
A2 Stainless steel, rustproof A4 Stainless steel, rustproof

2B Bright, reworked

The vertical bend is pushed over the end of the cable tray and screwed tight. Fastening materials should be ordered separately.

90° vertical bend, falling, for all cable tray types of 60 mm side height.

### 90° adjustable bend, vertical 60



Type	Side height mm	Width mm	Pack Piece	Weight kg/100 pc.	Item no.
RGBV 610 FS	60	100	1	173.700	7006322
RGBV 615 FS	60	150	1	200.000	7006330
RGBV 620 FS	60	200	1	219.000	7006349
RGBV 630 FS	60	300	1	260.000	7006365
RGBV 640 FS	60	400	1	302.000	7006381
RGBV 650 FS	60	500	1	367.000	7006411
RGBV 660 FS	60	600	1	430.000	7006446
RGBV 610 FT	60	100	1	186.000	7079109
RGBV 615 FT	60	150	1	200.000	7079141
RGBV 620 FT	60	200	1	239.000	7079206
RGBV 630 FT	60	300	1	295.000	7079303
RGBV 645 FT	60	450	1	379.000	7079451
RGBV 660 FT	60	600	1	460.000	7079605
RGBV 675 FT	60	750	1	679.800	7079607
RGBV 690 FT	60	900	1	840.200	7079609

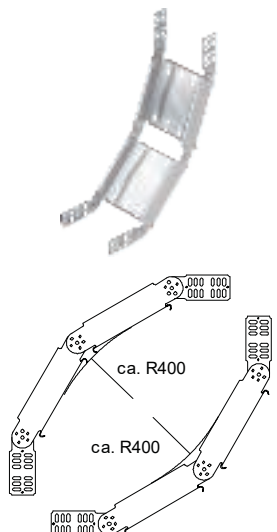
St Steel

FS Strip galvanised FT Hot-dip galvanised

The bend is shipped in an unmounted state. No additional fastening materials are required.

90° adjustable vertical bend, for all cable tray types with a side height of 60 mm.

### 90° adjustable bend, vertical 60



Type	Side height mm	Width mm	Pack Piece	Weight kg/100 pc.	Item no.
RGBV 610 A2	60	100	1	182.000	7138113
RGBV 620 A2	60	200	1	238.000	7138121
RGBV 630 A2	60	300	1	265.000	7138148
RGBV 640 A2	60	400	1	344.000	7138156
RGBV 650 A2	60	500	1	437.000	7138164
RGBV 660 A2	60	600	1	430.000	7138172

A2 Stainless steel, rustproof

2B Bright, reworked

The bend is shipped in an unmounted state. No additional fastening materials are required.

90° adjustable vertical bend, for all cable tray types with a side height of 60 mm.

### Adjustable vertical bend element 60

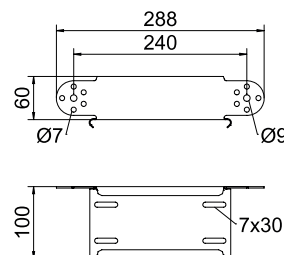
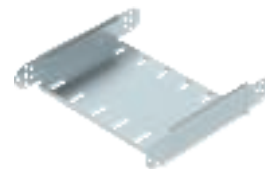
Type	Side height mm	Pack Piece	Weight kg/100 pc.	Item no.
RGBEV 610 FS	60	1	48.100	7005326
RGBEV 615 FS	60	1	63.700	7005334
RGBEV 620 FS	60	1	63.600	7005342
RGBEV 630 FS	60	1	80.400	7005369
RGBEV 640 FS	60	1	114.000	7005385
RGBEV 650 FS	60	1	134.000	7005407
RGBEV 660 FS	60	1	155.900	7005423
RGBEV 610 FT	60	1	52.400	7075103
RGBEV 615 FT	60	1	60.300	7075154
RGBEV 620 FT	60	1	69.300	7075200
RGBEV 630 FT	60	1	87.600	7075308
RGBEV 640 FT	60	1	123.000	7075405
RGBEV 650 FT	60	1	144.000	7075502
RGBEV 660 FT	60	1	167.200	7075596

St Steel

FS Strip galvanised FT Hot-dip galvanised

RGV 60 adjustable connectors should be ordered separately and in the appropriate quantity.

Type	Dimension B mm	Metal thickness mm
RGBEV 610 FS	—	1.00
RGBEV 615 FS	—	1.00
RGBEV 620 FS	—	1.00
RGBEV 630 FS	—	1.00
RGBEV 640 FS	—	1.00
RGBEV 650 FS	—	1.00
RGBEV 660 FS	—	1.00



**Radius table**

Quantity of elements	Radius
1	approx. 300 mm
2	approx. 450 mm
3	approx. 600 mm
4	approx. 750 mm
5	approx. 900 mm

Please order two RGV 60 adjustable connectors separately.



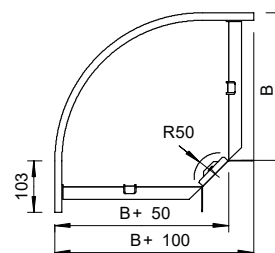
### 90° bend 60

Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
RB 90 610 FS	60	100	1	71.900	6043216
RB 90 615 FS	60	150	1	88.400	6043208
RB 90 620 FS	60	200	1	110.300	6043224
RB 90 630 FS	60	300	1	167.400	6043232
RB 90 610 FT	60	100	1	77.600	7125100
RB 90 615 FT	60	150	1	89.500	7125189
RB 90 620 FT	60	200	1	119.600	7125220
RB 90 630 FT	60	300	1	181.200	7125305

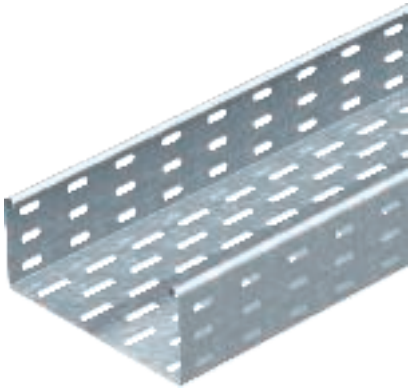
St Steel

FS Strip galvanised FT Hot-dip galvanised

The fitting is shipped in an unmounted state. Including appropriate fastening material.



## Cable tray MKS 85



Type	Metal		Pack	Weight	Item no.
	Width	thickness			
	mm	mm	m	kg/100 m	
MKS 810 FS	100	1.00	3	207.670	6057101
MKS 820 FS	200	1.00	3	292.334	6057209
MKS 830 FS	300	1.00	3	357.667	6057306
MKS 840 FS	400	1.00	3	423.000	6057403
MKS 850 FS	500	1.00	3	488.000	6057500
MKS 860 FS	600	1.00	3	553.000	6057535

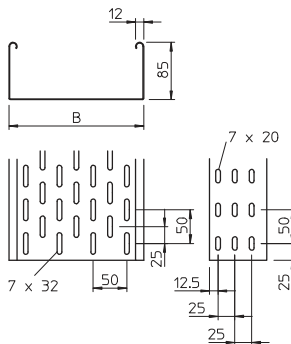
SI Steel

FS Strip galvanised

Including connector, type RLVL 85.

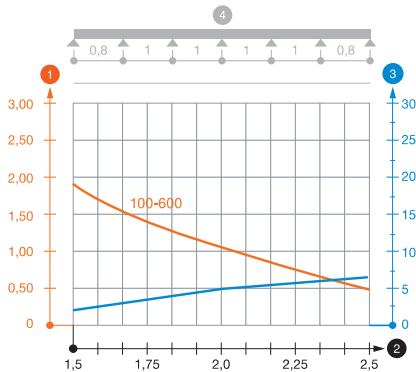
MKS 85 = medium-duty cable tray system with a side height of 85 mm.

### Dimensions



Type	Length	Dimension B	Usable
			cross-section
	mm	mm	cm <sup>2</sup>
MKS 810 FS	3000	100	83
MKS 820 FS	3000	200	186
MKS 830 FS	3000	300	253
MKS 840 FS	3000	400	338
MKS 850 FS	3000	500	423
MKS 860 FS	3000	600	508

### Load



Type	1.5 m	2.0 m	2.5 m
	kN/m	kN/m	kN/m
MKS 810 FS	1.75	1.1	0.5
MKS 820 FS	1.75	1.1	0.5
MKS 830 FS	1.75	1.1	0.5
MKS 840 FS	1.75	1.1	0.5
MKS 850 FS	1.75	1.1	0.5
MKS 860 FS	1.75	1.1	0.5

#### Load diagram, cable tray, type MKS 85

- 1 Permitted cable tray/ladder load in kN/m without man load
- 2 Support width in m
- 3 Rail bend in mm at permitted kN/m
- 4 Load scheme during testing
- Load curve with cable tray/ladder width in mm
- Strut bend curve according to support width
- \* From width 300 mm, tested with joint plate SSLB

### Cable tray SKS 85



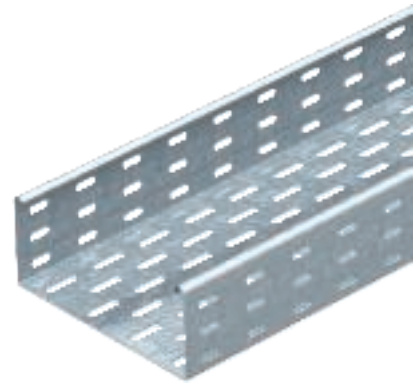
Type	Width mm	Metal thickness mm	Pack m	Weight kg/100 m	Item no.
SKS 810 FS	100	1.50	3	310.340	6058108
SKS 820 FS	200	1.50	3	429.000	6058205
SKS 830 FS	300	1.50	3	527.000	6058302
SKS 840 FS	400	1.50	3	624.000	6058396
SKS 850 FS	500	1.50	3	721.667	6058507
SKS 860 FS	600	1.50	3	821.000	6058604
SKS 810 FT	100	1.50	3	334.000	6058620
SKS 820 FT	200	1.50	3	438.340	6058647
SKS 830 FT	300	1.50	3	543.000	6058663
SKS 840 FT	400	1.50	3	644.000	6058698
SKS 850 FT	500	1.50	3	750.340	6058728
SKS 860 FT	600	1.50	3	856.670	6058744

Sl Steel

FS Strip galvanised FT Hot-dip galvanised

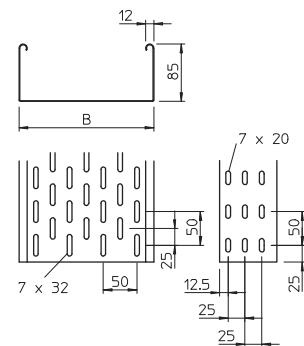
FS version includes connector, type RLVL 85.

SKS 85 = heavy-duty cable tray system with 85 mm side height.

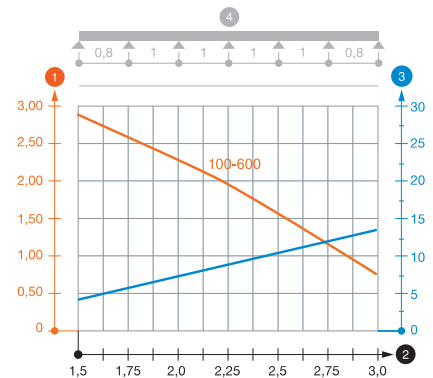


Type	Length mm	Usable Dimen- sion B mm	cross- section cm <sup>2</sup>
SKS 810 FS	3000	100	83
SKS 820 FS	3000	200	186
SKS 830 FS	3000	300	253
SKS 840 FS	3000	400	338
SKS 850 FS	3000	500	423
SKS 860 FS	3000	600	508

#### Dimensions



#### Load



Type	1.5 m kN/m	2.0 m kN/m	2.5 m kN/m	3.0 m kN/m
SKS 810 FS	2.8	2.25	1.5	0.75
SKS 820 FS	2.8	2.25	1.5	0.75
SKS 830 FS	2.8	2.25	1.5	0.75
SKS 840 FS	2.8	2.25	1.5	0.75
SKS 850 FS	2.8	2.25	1.5	0.75
SKS 860 FS	2.8	2.25	1.5	0.75

#### Load diagram, cable tray, type SKS 85

- 1 Permitted cable tray/ladder load in kN/m without man load
- 2 Support width in m
- 3 Rail bend in mm at permitted kN/m
- 4 Load scheme during testing
- Load curve with cable tray/ladder width in mm
- Strut bend curve according to support width

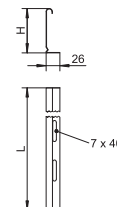
### Barrier strip 85

Type	Dimen- sion H mm	Metal thickness mm	Dimen- sion L mm	Pack m	Weight kg/100 m	Item no.
TSG 85 FS	85	0.75	3000	3	70.300	6062114
TSG 85 DD	85	0.75	3000	3	70.300	6062331

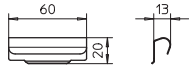
Sl Steel

FS Strip galvanised DD Strip galvanised zinc/aluminium, Double Dip

Barrier strip for separation of cables of different voltages or functions.



### Barrier strip connector



**Type**

**TSGV A2**

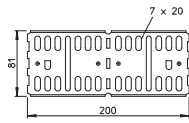
A2 Stainless steel, rustproof

2B Bright, reworked

Barrier strip connector for screwless connection of the TSG barrier strip in all side heights.

Pack Piece	Weight kg/100 pc.	Item no.
10	0.899	6067970

### Straight and angle connector 85



**Type**

**RLVL 85 FS**

**RLVL 85 FT**

SI Steel

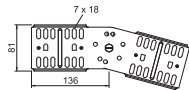
FS Strip galvanised FT Hot-dip galvanised

Including appropriate fastening material.

Side height mm

Pack Piece	Weight kg/100 pc.	Item no.
10	27.300	6067123
10	28.300	6067816

### Adjustable connector 85



**Type**

**RGV 85 FS**

**RGV 85 FT**

SI Steel

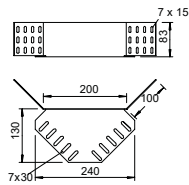
FS Strip galvanised FT Hot-dip galvanised

Including appropriate fastening material.

Side height mm

Pack Piece	Weight kg/100 pc.	Item no.
10	44.100	7082029
10	45.900	7082320

### Corner connector 85



**Type**

**REV 85 FS**

**REV 85 DD**

SI Steel

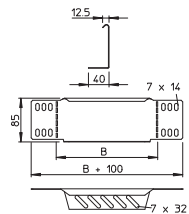
FS Strip galvanised DD Strip galvanised zinc/aluminium, Double Dip

Fastening materials should be ordered separately.

Side height mm

Pack Piece	Weight kg/100 pc.	Item no.
10	61.000	6067980
10	61.000	6069320

### Reducer/stop-end 85



**Type**

**RWEB 810 FS**

**RWEB 820 FS**

**RWEB 830 FS**

**RWEB 840 FS**

**RWEB 850 FS**

**RWEB 860 FS**

**RWEB 810 DD**

**RWEB 820 DD**

**RWEB 830 DD**

**RWEB 840 DD**

**RWEB 850 DD**

**RWEB 860 DD**

SI Steel

FS Strip galvanised DD Strip galvanised zinc/aluminium, Double Dip

From a width of 150 mm, a perforated bottom flange is available.

Including appropriate fastening material.

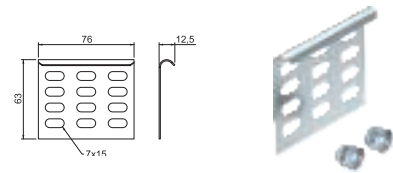
Side height mm Dimension B mm

Pack Piece	Weight kg/100 pc.	Item no.
1	12.000	7110103
1	23.000	7110200
1	33.000	7110308
1	43.000	7110405
1	53.000	7110502
1	63.000	7110618
1	12.000	7107315
1	23.000	7107331
1	33.000	7107366
1	43.000	7107382
1	53.000	7107404
1	63.000	7107420

Side end panel 85

Type	Side height mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>SEB 85 FS</b>	85	20	5.240	<b>7083008</b>

- St** Steel
- FS** Strip galvanised



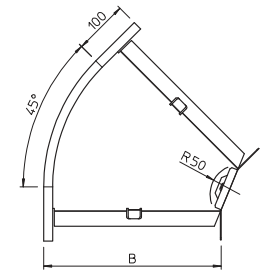
Including appropriate fastening material.  
Side end plate for side reinforcement at the ends of the cable tray and as cable protection.

45° bend 85

Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>RB 45 810 FS</b>	85	100	1	60.000	<b>7000472</b>
<b>RB 45 820 FS</b>	85	200	1	85.000	<b>7000499</b>
<b>RB 45 830 FS</b>	85	300	1	120.000	<b>7000510</b>
<b>RB 45 810 FT</b>	85	100	1	65.000	<b>7067119</b>
<b>RB 45 820 FT</b>	85	200	1	90.000	<b>7067216</b>
<b>RB 45 830 FT</b>	85	300	1	130.000	<b>7067313</b>

- St** Steel
- FS** Strip galvanised **FT** Hot-dip galvanised

The fitting is shipped in an unmounted state. The WKV 85 angle connector is designed for 90° bends and can be adjusted to 45° on site.  
Including appropriate fastening material.

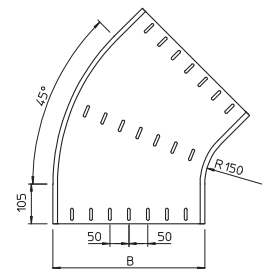
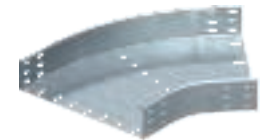


45° bend 85

Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>RB 45 840 FS</b>	85	400	1	320.000	<b>7000529</b>
<b>RB 45 850 FS</b>	85	500	1	380.000	<b>7000545</b>
<b>RB 45 860 FS</b>	85	600	1	490.000	<b>7000561</b>
<b>RB 45 840 FT</b>	85	400	1	340.000	<b>7067402</b>
<b>RB 45 850 FT</b>	85	500	1	400.000	<b>7067496</b>
<b>RB 45 860 FT</b>	85	600	1	525.000	<b>7067607</b>

- St** Steel
- FS** Strip galvanised **FT** Hot-dip galvanised

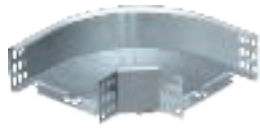
Fastening materials should be ordered separately.



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90° bend 85

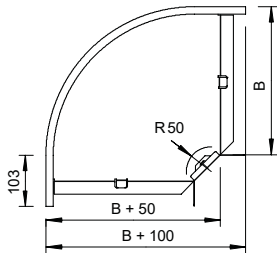


Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>RB 90 810 FS</b>	85	100	1	65.000	<b>7001762</b>
<b>RB 90 820 FS</b>	85	200	1	150.000	<b>7001789</b>
<b>RB 90 830 FS</b>	85	300	1	180.000	<b>7001800</b>
<b>RB 90 810 FT</b>	85	100	1	70.000	<b>7126127</b>
<b>RB 90 820 FT</b>	85	200	1	160.000	<b>7126216</b>
<b>RB 90 830 FT</b>	85	300	1	200.000	<b>7126301</b>

**St** Steel

**FS** Strip galvanised **FT** Hot-dip galvanised

The fitting is shipped in an unmounted state. Including appropriate fastening material.



90° bend 85

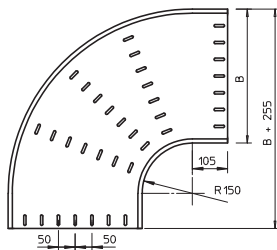


Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>RB 90 840 FS</b>	85	400	1	500.000	<b>7001819</b>
<b>RB 90 850 FS</b>	85	500	1	650.000	<b>7001835</b>
<b>RB 90 860 FS</b>	85	600	1	820.000	<b>7001851</b>
<b>RB 90 840 FT</b>	85	400	1	540.000	<b>7126417</b>
<b>RB 90 850 FT</b>	85	500	1	690.000	<b>7126514</b>
<b>RB 90 860 FT</b>	85	600	1	870.000	<b>7126611</b>

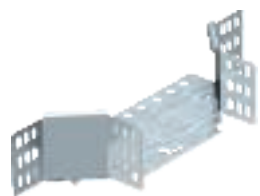
**St** Steel

**FS** Strip galvanised **FT** Hot-dip galvanised

Fastening materials should be ordered separately.



Add-on tee 85



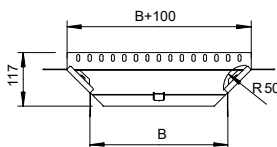
Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>RAA 810 FS</b>	85	100	1	40.000	<b>7002475</b>
<b>RAA 820 FS</b>	85	200	1	45.000	<b>7002491</b>
<b>RAA 830 FS</b>	85	300	1	60.000	<b>7002513</b>
<b>RAA 810 FT</b>	100		1	45.000	<b>7122109</b>
<b>RAA 820 FT</b>	200		1	50.000	<b>7122213</b>
<b>RAA 830 FT</b>	300		1	65.000	<b>7122310</b>

**St** Steel

**FS** Strip galvanised **FT** Hot-dip galvanised

The fitting is shipped in an unmounted state. Including appropriate fastening material.

Add-on tee for horizontal and vertical use.



Add-on tee 85

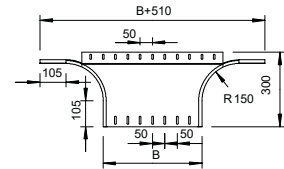
Type	Width mm		Pack Piece	Weight kg/100 pc.	Item no.
RAA 840 FS	400		1	230.000	7002521
RAA 850 FS	500		1	265.000	7002556
RAA 860 FS	600		1	295.000	7002572
RAA 840 FT	85	400	1	250.000	7122403
RAA 850 FT	85	500	1	290.000	7122500
RAA 860 FT	85	600	1	320.000	7122608

St Steel

FS Strip galvanised FT Hot-dip galvanised

Fitting in round design. The interior radius of the fitting is 150 mm. Fastening materials should be ordered separately.

Add-on tee for horizontal and vertical use.



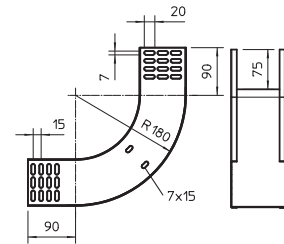
90° vertical bend, rising 85

Type	Side height mm	Dimen- sion B mm	Pack Piece	Weight kg/100 pc.	Item no.
RBV 810 S FS	85	100	1	97.100	7007230
RBV 820 S FS	85	200	1	132.600	7007234
RBV 830 S FS	85	300	1	156.200	7007238
RBV 840 S FS	85	400	1	179.900	7007242
RBV 850 S FS	85	500	1	203.500	7007246
RBV 860 S FS	85	600	1	227.100	7007250
RBV 810 S FT	85	100	1	97.100	7007231
RBV 820 S FT	85	200	1	132.600	7007235
RBV 830 S FT	85	300	1	156.200	7007239
RBV 840 S FT	85	400	1	179.900	7007243
RBV 850 S FT	85	500	1	203.500	7007247
RBV 860 S FT	85	600	1	227.100	7007251

St Steel

FS Strip galvanised FT Hot-dip galvanised

The vertical bend is pushed over the end of the cable tray and screwed tight. Fastening materials should be ordered separately.



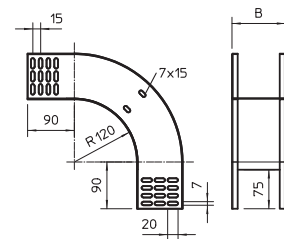
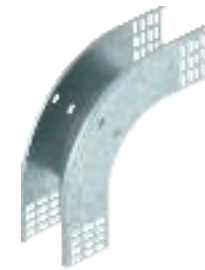
90° vertical bend, falling 85

Type	Side height mm	Dimen- sion B mm	Pack Piece	Weight kg/100 pc.	Item no.
RBV 810 F FS	85	100	1	86.600	7007270
RBV 820 F FS	85	200	1	104.200	7007274
RBV 830 F FS	85	300	1	121.800	7007278
RBV 840 F FS	85	400	1	139.500	7007282
RBV 850 F FS	85	500	1	157.100	7007286
RBV 860 F FS	85	600	1	174.700	7007290
RBV 810 F FT	85	100	1	86.600	7007271
RBV 820 F FT	85	200	1	104.200	7007275
RBV 830 F FT	85	300	1	121.800	7007279
RBV 840 F FT	85	400	1	139.500	7007283
RBV 850 F FT	85	500	1	157.100	7007287
RBV 860 F FT	85	600	1	174.700	7007291

St Steel

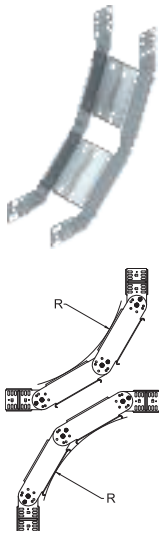
FS Strip galvanised FT Hot-dip galvanised

The vertical bend is pushed over the end of the cable tray and screwed tight. Fastening materials should be ordered separately.



KTS\_Typ\_OA / en / 2020/05/29 13:25:53 (LLEExport\_02466) / 2020/05/29 13:26:10 13:26:10

90° adjustable bend, vertical 85



Type	Side height mm	Width mm	Pack Piece	Weight kg/100 pc.	Item no.
RGBV 810 FS	85	100	1	244.000	7006462
RGBV 820 FS	85	200	1	305.000	7006489
RGBV 830 FS	85	300	1	355.000	7006500
RGBV 840 FS	85	400	1	407.000	7006527
RGBV 850 FS	85	500	1	449.000	7006543
RGBV 860 FS	85	600	1	508.000	7006578
RGBV 810 FT	85	100	1	261.000	7080107
RGBV 820 FT	85	200	1	325.000	7080204
RGBV 830 FT	85	300	1	380.000	7080301
RGBV 840 FT	85	400	1	435.000	7080409
RGBV 850 FT	85	500	1	488.000	7080506
RGBV 860 FT	85	600	1	550.000	7080603

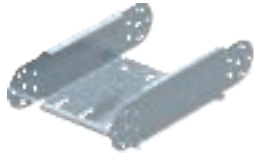
St Steel

FS Strip galvanised FT Hot-dip galvanised

The bend is shipped in an unmounted state. No additional fastening materials are required.

90° adjustable vertical bend, for all cable tray types with a side height of 85 mm.

Adjustable bend element, vertical 85



Type	Side height mm	Pack Piece	Weight kg/100 pc.	Item no.
RGBEV 810 FS	85	1	71.500	7005466
RGBEV 820 FS	85	1	91.900	7005482
RGBEV 830 FS	85	1	112.400	7005504
RGBEV 840 FS	85	1	133.000	7005520
RGBEV 850 FS	85	1	153.100	7005547
RGBEV 860 FS	85	1	173.400	7005563
RGBEV 810 FT	85	1	76.700	7076096
RGBEV 820 FT	85	1	98.500	7076207
RGBEV 830 FT	85	1	120.500	7076304
RGBEV 840 FT	85	1	142.000	7076401
RGBEV 850 FT	85	1	164.100	7076509
RGBEV 860 FT	85	1	185.900	7076606

St Steel

FS Strip galvanised FT Hot-dip galvanised

RGV 85 adjustable connectors should be ordered separately and in the appropriate quantity.

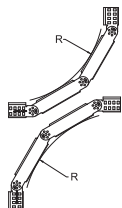


Type	Width mm	Metal thickness mm
RGBEV 810 FS	100	1.00
RGBEV 820 FS	200	1.00
RGBEV 830 FS	300	1.00
RGBEV 840 FS	400	1.00
RGBEV 850 FS	500	1.00
RGBEV 860 FS	600	1.00

Radius table

Quantity of elements	Radius
1	approx. 300 mm
2	approx. 450 mm
3	approx. 600 mm
4	approx. 750 mm
5	approx. 900 mm

Please order two RGV 85 adjustable connectors separately.



Cable tray MKS 110



Type	Width mm	Metal thickness mm	Pack m	Weight kg/100 m	Item no.
MKS 110 FS	100	1.00	3	243.100	6060102
MKS 120 FS	200	1.00	3	308.500	6060196
MKS 130 FS	300	1.00	3	373.900	6060307
MKS 140 FS	400	1.00	3	463.000	6060404
MKS 150 FS	500	1.00	3	528.333	6060412
MKS 155 FS	550	1.00	3	536.700	6060528
MKS 110 FT	100	1.00	3	264.590	6060609
MKS 120 FT	200	1.00	3	340.600	6060625
MKS 130 FT	300	1.00	3	407.000	6060641
MKS 140 FT	400	1.00	3	484.000	6060676

St Steel

FS Strip galvanised FT Hot-dip galvanised

Including connector, type RLVL 110.

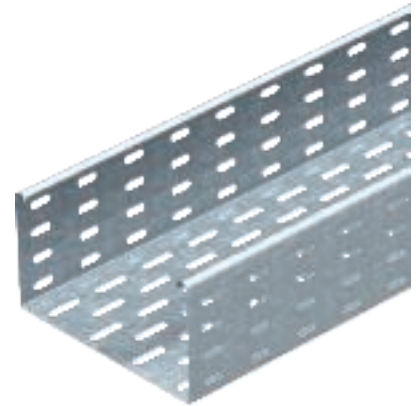
MKS 110 = medium-duty cable tray system with a side height of 110 mm.

Type	Length mm	Dimen- sion B mm	Usable cross- section cm <sup>2</sup>
MKS 110 FS	3000	100	108
MKS 120 FS	3000	200	218
MKS 130 FS	3000	300	328
MKS 140 FS	3000	400	438
MKS 150 FS	3000	500	548
MKS 155 FS	3000	550	603

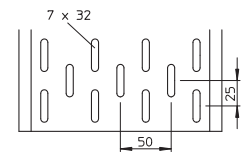
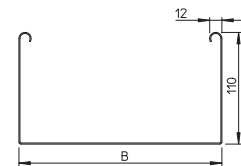
Type	1.5 m kN/m	2.0 m kN/m	2.5 m kN/m	3.0 m kN/m
MKS 110 FS	1.85	1.3	0.75	0.6
MKS 120 FS	1.85	1.3	0.75	0.6
MKS 130 FS	1.85	1.3	0.75	0.6
MKS 140 FS	1.85	1.3	0.75	0.6
MKS 150 FS	1.85	1.3	0.75	0.6
MKS 155 FS	1.85	1.3	0.75	0.6

Load diagram, cable tray, type MKS 110

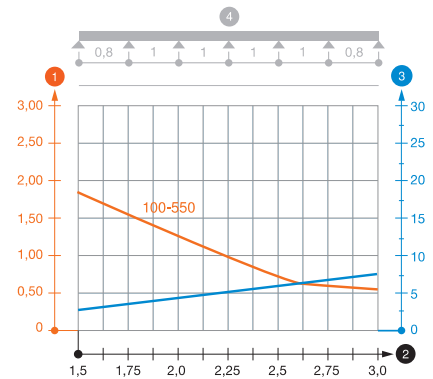
- 1 Permitted cable tray/ladder load in kN/m without man load
- 2 Support width in m
- 3 Rail bend in mm at permitted kN/m
- 4 Load scheme during testing
- Load curve with cable tray/ladder width in mm
- Strut bend curve according to support width



Dimensions



Load



## Cable tray MKS 110



Type	Metal		Pack m	Weight kg/100 m	Item no.
	Width mm	thickness mm			
<b>MKS 110 A2</b>	100	1.00	3	243.000	<b>6060803</b>
<b>MKS 120 A2</b>	200	1.00	3	309.667	<b>6060811</b>
<b>MKS 130 A2</b>	300	1.00	3	407.000	<b>6060838</b>
<b>MKS 140 A2</b>	400	1.00	3	440.340	<b>6060846</b>

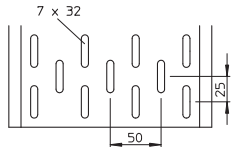
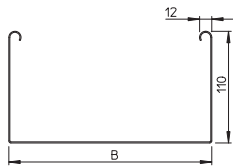
**A2** Stainless steel, rustproof

**2B** Bright, reworked

The cable tray is fastened to the bracket with screws, type FRS M6 x 12.

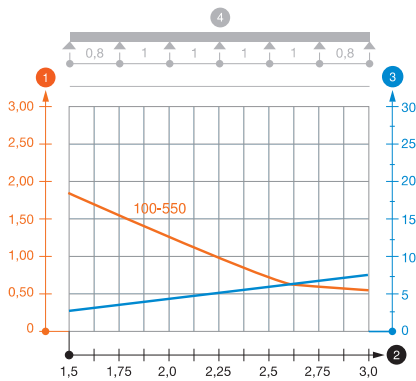
MKS 110 = medium-duty cable tray system with a side height of 110 mm.

### Dimensions



Type	Length mm	Dimen- sion B mm	Usable cross- section cm <sup>2</sup>
<b>MKS 120 A2</b>	3000	200	220
<b>MKS 130 A2</b>	3000	300	330
<b>MKS 140 A2</b>	3000	400	440

### Load



Type	1.5 m	2.0 m	2.5 m	3.0 m
	kN/m	kN/m	kN/m	kN/m
<b>MKS 110 A2</b>	1.85	1.3	0.75	0.6
<b>MKS 120 A2</b>	1.85	1.3	0.75	0.6
<b>MKS 130 A2</b>	1.85	1.3	0.75	0.6
<b>MKS 140 A2</b>	1.85	1.3	0.75	0.6

1 Permitted cable tray/ladder load in kN/m without man load

2 Support width in m

3 Rail bend in mm at permitted kN/m

4 Load scheme during testing

— Load curve with cable tray/ladder width in mm

— Strut bend curve according to support width

Cable tray SKS 110



Type	Width mm	Metal thickness mm	Pack m	Weight kg/100 m	Item no.
SKS 110 FS	100	1.50	3	386.000	6061109
SKS 120 FS	200	1.50	3	486.340	6061206
SKS 130 FS	300	1.50	3	584.000	6061303
SKS 140 FS	400	1.50	3	681.670	6061400
SKS 150 FS	500	1.50	3	779.670	6061508
SKS 155 FS	550	1.50	3	830.000	6061559
SKS 110 FT	100	1.50	3	388.680	6061605
SKS 120 FT	200	1.50	3	494.000	6061621
SKS 130 FT	300	1.50	3	598.340	6061656
SKS 140 FT	400	1.50	3	697.340	6061672
SKS 150 FT	500	1.50	3	807.000	6061702
SKS 155 FT	550	1.50	3	856.000	6061729

Sl Steel

FS Strip galvanised FT Hot-dip galvanised

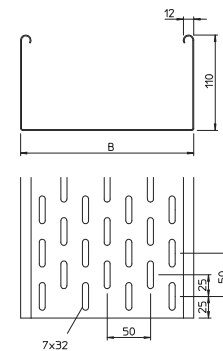
FS version includes connector, type RLVL 110.

SKS 110 = heavy-duty cable tray system with 110 mm side height.

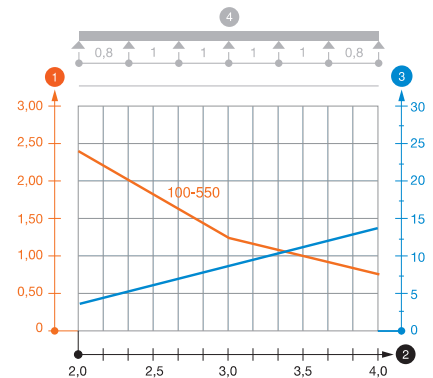


Type	Length mm	Usable Dimen- sion B mm	cross- section cm <sup>2</sup>
SKS 110 FS	3000	100	108
SKS 120 FS	3000	200	218
SKS 130 FS	3000	300	328
SKS 140 FS	3000	400	438
SKS 150 FS	3000	500	548
SKS 155 FS	3000	550	603

Dimensions



Load



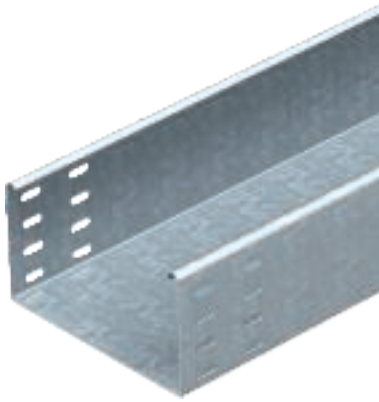
Type	1.5 m kN/m	2.0 m kN/m	3.0 m kN/m	4.0 m kN/m
SKS 110 FS	3	2.4	1.2	0.8
SKS 120 FS	3	2.4	1.2	0.8
SKS 130 FS	3	2.4	1.2	0.8
SKS 140 FS	3	2.4	1.2	0.8
SKS 150 FS	3	2.4	1.2	0.8
SKS 155 FS	3	2.4	1.2	0.8

Load diagram, cable tray, type SKS 110

- 1 Permitted cable tray/ladder load in kN/m without man load
- 2 Support width in m
- 3 Rail bend in mm at permitted kN/m
- 4 Load scheme during testing
- Load curve with cable tray/ladder width in mm
- Strut bend curve according to support width



## Cable tray SKSU 110



Type	Metal		Pack	Weight		Item no.
	Width mm	thickness mm		m	kg/100 m	
<b>SKSU 150 FT</b>	500	1.50	3	924.670	<b>6064965</b>	

**St** Steel

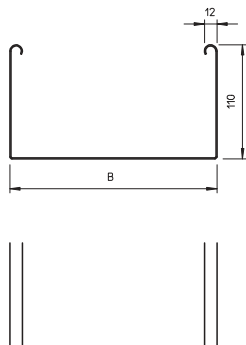
**FT** Hot-dip galvanised

The cable tray has connector perforations on both sides.

Straight connectors should be ordered separately and in the appropriate quantity.

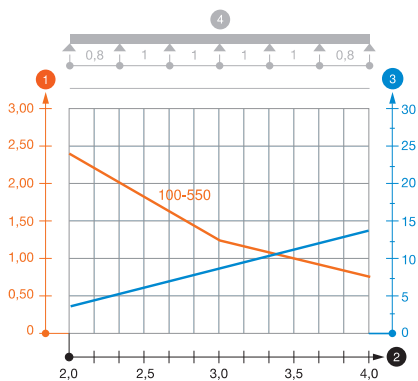
SKS 110 = heavy-duty cable tray system, unperforated, with 110 mm side height.

### Dimensions



Type	Length mm	Dimen- sion B mm	Usable cross- section cm <sup>2</sup>

### Load



Type	1.5 m 2.0 m 3.0 m 4.0 m			
	kN/m	kN/m	kN/m	kN/m
<b>SKSU 150 FT</b>	3	2.4	1.2	0.8

#### Load diagram, cable tray, type SKSU 110

1 Permitted cable tray/ladder load in kN/m without man load

2 Support width in m

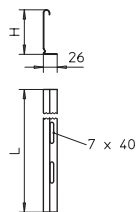
3 Rail bend in mm at permitted kN/m

4 Load scheme during testing

— Load curve with cable tray/ladder width in mm

— Strut bend curve according to support width

## Barrier strip 110



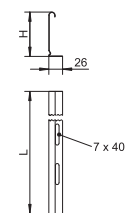
Type	Dimen- sion H mm	Metal thickness mm	Dimen- sion L mm	Pack m	Weight		Item no.
					kg/100 m		
<b>TSG 110 FS</b>	110	0.75	3000	3	85.000		<b>6062122</b>
<b>TSG 110 DD</b>	110	0.75	3000	3	85.000		<b>6062335</b>

**St** Steel

**FS** Strip galvanised **DD** Strip galvanised zinc/aluminium, Double Dip

Barrier strip for separation of cables of different voltages or functions.

## Barrier strip 110



Type	Dimen- sion H mm	Metal thickness mm	Dimen- sion L mm	Pack m	Weight		Item no.
					kg/100 m		
<b>TSG 110 A2</b>	110	0.75	3000	3	84.340		<b>6062255</b>

**A2** Stainless steel, rustproof

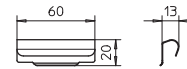
**2B** Bright, reworked

Barrier strip for separation of cables of different voltages or functions.

### Barrier strip connector

Type	Side height mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>TSGV A2</b>	110	10	0.899	<b>6067970</b>

- A2 Stainless steel, rustproof
- 2B Bright, reworked



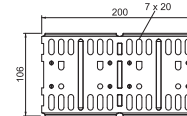
Barrier strip connector for screwless connection of the TSG barrier strip in all side heights.

### Straight and angle connector 110

Type	Side height mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>RLVL 110 FS</b>	110	10	33.800	<b>6067131</b>
<b>RLVL 110 FT</b>	110	10	35.100	<b>6067913</b>

- St Steel
- FS Strip galvanised FT Hot-dip galvanised

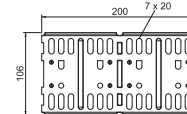
Including appropriate fastening material.



### Straight and angle connector 110

Type	Side height mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>RLVL 110 A2</b>	110	10	33.400	<b>6067948</b>

- A2 Stainless steel, rustproof
- 2B Bright, reworked

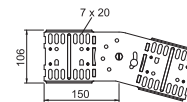


### Adjustable connector 110

Type	Side height mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>RGV 110 FS</b>	110	10	61.700	<b>7082037</b>
<b>RGV 110 FT</b>	110	10	64.300	<b>7082436</b>

- St Steel
- FS Strip galvanised FT Hot-dip galvanised

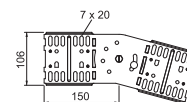
Including appropriate fastening material.



### Adjustable connector 110

Type	Side height mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>RGV 110 A2</b>	110	4	61.700	<b>7082479</b>

- A2 Stainless steel, rustproof
- 2B Bright, reworked

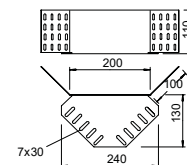


### Corner connector 110

Type	Side height mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>REV 110 FS</b>	110	10	72.000	<b>6067999</b>
<b>REV 110 DD</b>	110	10	72.000	<b>6069339</b>

- St Steel
- FS Strip galvanised DD Strip galvanised zinc/aluminium, Double Dip

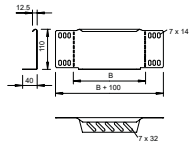
Fastening materials should be ordered separately.



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## Reducer/stop-end 110



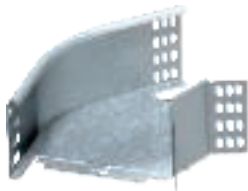
Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
RWEB 110 FS	110	100	1	16.400	7111096
RWEB 120 FS	110	200	1	29.000	7111207
RWEB 130 FS	110	300	1	40.700	7111304
RWEB 140 FS	110	400	1	52.900	7111428
RWEB 150 FS	110	500	1	64.800	7111509
RWEB 155 FS	110	550	1	70.700	7111541
RWEB 110 DD	110	100	1	16.300	7107455
RWEB 120 DD	110	200	1	25.000	7107471
RWEB 130 DD	110	300	1	44.000	7107501
RWEB 140 DD	110	400	1	58.000	7107536
RWEB 150 DD	110	500	1	64.700	7107552
RWEB 155 DD	110	550	1	70.700	7107560

St Steel

FS Strip galvanised DD Strip galvanised zinc/aluminium, Double Dip

From a width of 150 mm, the perforated lower flange is provided. Including appropriate fastening material.

## 45° bend 110

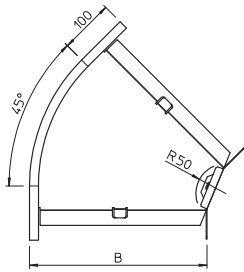


Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
RB 45 110 FS	110	100	1	70.000	7000634
RB 45 120 FS	110	200	1	100.000	7000650
RB 45 130 FS	110	300	1	135.000	7000677
RB 45 110 FT	110	100	1	75.000	7068115
RB 45 120 FT	110	200	1	110.000	7068212
RB 45 130 FT	110	300	1	145.000	7068328

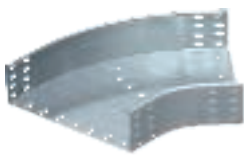
St Steel

FS Strip galvanised FT Hot-dip galvanised

The fitting is shipped in an unmounted state. The WKV 110 angle connector is designed for 90° bends and can be adjusted to 45° on site. Including appropriate fastening material.



## 45° bend 110

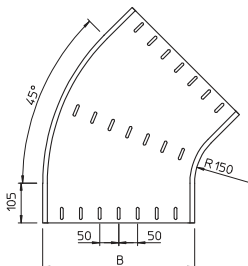


Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
RB 45 140 FS	110	400	1	340.000	7000685
RB 45 150 FS	110	500	1	400.000	7000707
RB 45 155 FS	110	550	1	470.000	7000715
RB 45 140 FT	110	400	1	365.000	7068409
RB 45 150 FT	110	500	1	425.000	7068506
RB 45 155 FT	110	550	1	500.000	7068557

St Steel

FS Strip galvanised FT Hot-dip galvanised

Fastening materials should be ordered separately.



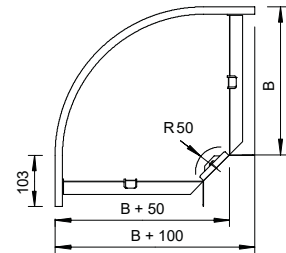
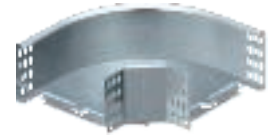
90° bend 110

Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
RB 90 110 FS	110	100	1	80.000	7001894
RB 90 120 FS	110	200	1	140.000	7001916
RB 90 130 FS	110	300	1	210.000	7001932
RB 90 110 FT	110	100	1	85.000	7127103
RB 90 120 FT	110	200	1	150.000	7127227
RB 90 130 FT	110	300	1	230.000	7127320

St Steel

FS Strip galvanised FT Hot-dip galvanised

The fitting is shipped in an unmounted state. Including appropriate fastening material.



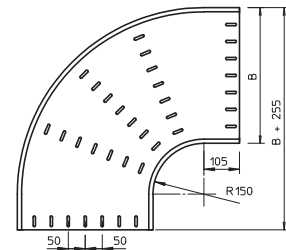
90° bend 110

Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
RB 90 140 FS	110	400	1	540.000	7001940
RB 90 150 FS	110	500	1	700.000	7001967
RB 90 155 FS	110	550	1	780.000	7001975
RB 90 140 FT	110	400	1	575.000	7127413
RB 90 150 FT	110	500	1	750.000	7127499
RB 90 155 FT	110	550	1	840.000	7127545
RB 90 160 FT	600		1	855.000	7127627

St Steel

FS Strip galvanised FT Hot-dip galvanised

Fastening materials should be ordered separately.



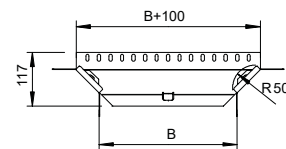
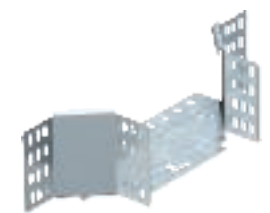
Add-on tee 110

Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
RAA 110 FS	110	100	1	45.000	7002637
RAA 120 FS	110	200	1	55.000	7002653
RAA 130 FS	110	300	1	70.000	7002688
RAA 110 FT	110	100	1	50.000	7123116
RAA 120 FT	110	200	1	60.000	7123213
RAA 130 FT	110	300	1	75.000	7123310

St Steel

FS Strip galvanised FT Hot-dip galvanised

The fitting is shipped in an unmounted state. Including appropriate fastening material. Add-on tee for horizontal and vertical use.



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### Add-on tee 110

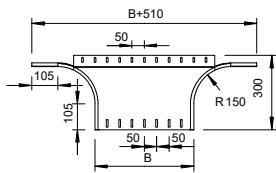


Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
RAA 140 FS	110	400	1	250.000	7002696
RAA 150 FS	110	500	1	285.000	7002726
RAA 155 FS	110	550	1	300.000	7002734
RAA 140 FT	110	400	1	270.000	7123396
RAA 150 FT	110	500	1	310.000	7123507
RAA 155 FT	110	550	1	325.000	7123558

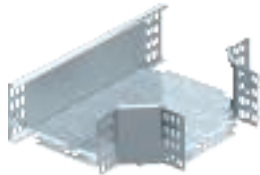
St Steel

FS Strip galvanised FT Hot-dip galvanised

Fastening materials should be ordered separately.  
Add-on tee for horizontal and vertical use.



### Tee 110

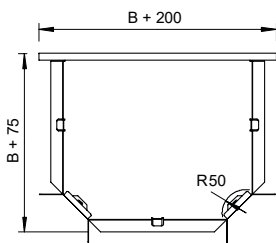


Type	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
RT 110 FS	100	1	105.000	7003633
RT 120 FS	200	1	160.000	7003668
RT 130 FS	300	1	235.000	7003684
RT 110 FT	100	1	110.000	7119119
RT 120 FT	200	1	180.000	7119216
RT 130 FT	300	1	250.000	7119313

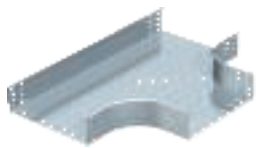
St Steel

FS Strip galvanised FT Hot-dip galvanised

The fitting is shipped in an unmounted state. Including appropriate fastening material.



### Tee 110

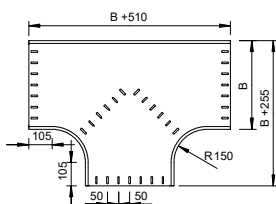


Type	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
RT 140 FS	400	1	770.000	7003692
RT 150 FS	500	1	950.000	7003714
RT 140 FT	400	1	825.000	7119402
RT 150 FT	500	1	950.000	7119496
RT 155 FT	550	1	1,100.000	7119550

St Steel

FS Strip galvanised FT Hot-dip galvanised

Fastening materials should be ordered separately.



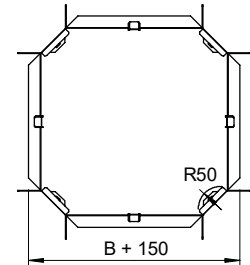
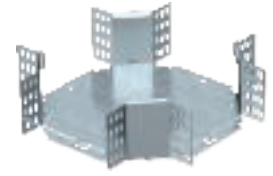
Cross-over 110

Type	Side height mm	Width mm	Pack Piece	Weight kg/100 pc.	Item no.
RK 110 FS	110	100	1	110.000	7004648
RK 120 FS	110	200	1	160.000	7004664
RK 130 FS	110	300	1	220.000	7004680
RK 110 FT	110	100	1	120.000	7115113
RK 120 FT	110	200	1	175.000	7115210
RK 130 FT	110	300	1	240.000	7115318

St Steel

FS Strip galvanised FT Hot-dip galvanised

The fitting is shipped in an unmounted state. Including appropriate fastening material.



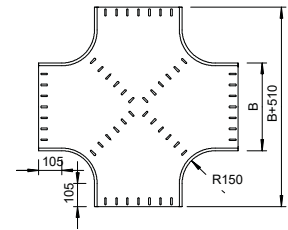
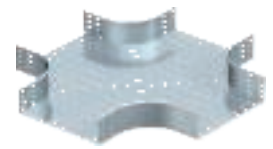
Cross-over 110

Type	Side height mm	Width mm	Pack Piece	Weight kg/100 pc.	Item no.
RK 140 FS	110	400	1	906.000	7004699
RK 150 FS	110	500	1	1,100.000	7004710
RK 140 FT	110	400	1	960.000	7115407
RK 150 FT	110	500	1	1,180.000	7115504
RK 160 FT	110	600	1	1,340.000	7115564

St Steel

FS Strip galvanised FT Hot-dip galvanised

Fastening materials should be ordered separately.



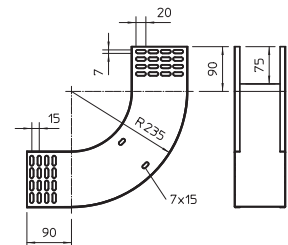
90° vertical bend, rising 110

Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
RBV 110 S FS	110	100	1	120.100	7007310
RBV 120 S FS	110	200	1	151.300	7007314
RBV 130 S FS	110	300	1	182.400	7007318
RBV 140 S FS	110	400	1	213.600	7007322
RBV 150 S FS	110	500	1	244.800	7007326
RBV 155 S FS	110	550	1	260.400	7007330
RBV 110 S FT	110	100	1	120.000	7007398
RBV 120 S FT	110	200	1	163.000	7007400
RBV 130 S FT	110	300	1	182.400	7007319
RBV 140 S FT	110	400	1	231.000	7007404
RBV 150 S FT	110	500	1	244.800	7007327
RBV 155 S FT	110	550	1	260.400	7007331
RBV 115 S FT	110	150	1	147.000	7007313
RBV 160 S FT	110	600	1	299.000	7007334

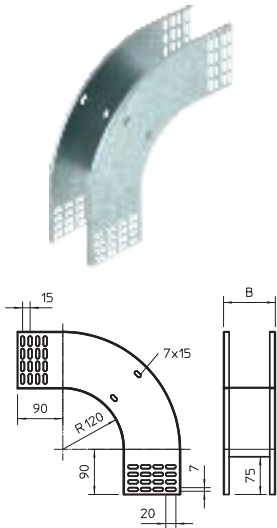
St Steel

FS Strip galvanised FT Hot-dip galvanised

The vertical bend is pushed over the end of the cable tray and screwed tight. Fastening materials should be ordered separately.



### 90° vertical bend, falling 110



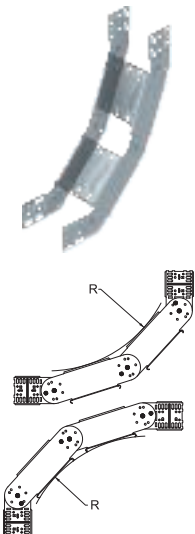
Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
RBV 110 F FS	110	100	1	106.300	7007350
RBV 120 F FS	110	200	1	124.000	7007354
RBV 130 F FS	110	300	1	141.600	7007358
RBV 140 F FS	110	400	1	159.200	7007362
RBV 150 F FS	110	500	1	176.900	7007366
RBV 155 F FS	110	550	1	185.700	7007370
RBV 110 F FT	110	100	1	120.000	7007468
RBV 120 F FT	110	200	1	134.000	7007470
RBV 130 F FT	110	300	1	141.600	7007359
RBV 140 F FT	110	400	1	172.000	7007474
RBV 150 F FT	110	500	1	176.900	7007367
RBV 155 F FT	110	550	1	185.700	7007371

St Steel

FS Strip galvanised FT Hot-dip galvanised

The vertical bend is pushed over the end of the cable tray and screwed tight. Fastening materials should be ordered separately.

### 90° adjustable bend, vertical 110



Type	Side height mm	Width mm	Pack Piece	Weight kg/100 pc.	Item no.
RGBV 110 FS	110	100	1	363.000	7006624
RGBV 120 FS	110	200	1	420.000	7006640
RGBV 130 FS	110	300	1	480.000	7006667
RGBV 140 FS	110	400	1	530.000	7006683
RGBV 150 FS	110	500	1	580.000	7006705
RGBV 155 FS	110	550	1	610.000	7006713
RGBV 110 FT	110	100	1	363.000	7081103
RGBV 120 FT	110	200	1	420.000	7081200
RGBV 130 FT	110	300	1	480.000	7081308
RGBV 140 FT	110	400	1	530.000	7081405
RGBV 150 FT	110	500	1	580.000	7081502
RGBV 155 FT	110	550	1	610.000	7081553

St Steel

FS Strip galvanised FT Hot-dip galvanised

The bend is shipped in an unmounted state. No additional fastening materials are required.

90° adjustable vertical bend, for all cable tray types with a side height of 110 mm.

### Adjustable bend element, vertical 110

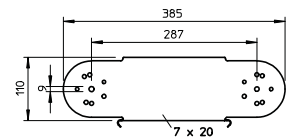
Type	Side height mm	Pack Piece	Weight kg/100 pc.	Item no.
RGBEV 110 FS	110	1	96.500	7005628
RGBEV 120 FS	110	1	116.800	7005644
RGBEV 130 FS	110	1	137.200	7005660
RGBEV 140 FS	110	1	157.500	7005687
RGBEV 150 FS	110	1	177.900	7005709
RGBEV 155 FS	110	1	188.300	7005717
RGBEV 110 FT	110	1	103.400	7077106
RGBEV 120 FT	110	1	125.200	7077203
RGBEV 130 FT	110	1	147.100	7077300
RGBEV 140 FT	110	1	168.900	7077408
RGBEV 150 FT	110	1	193.600	7077505

St Steel

FS Strip galvanised FT Hot-dip galvanised

RGV 110 adjustable connectors should be ordered separately and in the appropriate quantity.

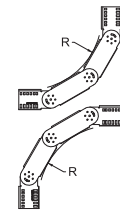
	Width mm	Metal thickness mm
RGBEV 110 FS	100	1.00
RGBEV 120 FS	200	1.00
RGBEV 130 FS	300	1.00
RGBEV 140 FS	400	1.00
RGBEV 150 FS	500	1.00
RGBEV 155 FS	550	1.00



#### Radius table

Quantity of elements	Radius
1	Approx. 300 mm
2	Approx. 450 mm
3	Approx. 600 mm
4	Approx. 750 mm
5	Approx. 900 mm

Please order two RGV 110 adjustable connectors separately.



### Accessories 35, 60, 85, 110

#### Joint plate

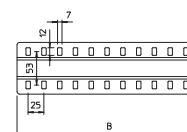
Type	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
SSLB 100 FS	100	20	7.700	7070205
SSLB 150 FS	150	20	12.200	7070209
SSLB 200 FS	200	20	16.700	7070213
SSLB 300 FS	300	20	25.700	7070217
SSLB 400 FS	400	20	34.700	7070221
SSLB 500 FS	500	20	43.700	7070225
SSLB 550 FS	550	20	48.200	7070229
SSLB 600 FS	600	20	52.700	7070233
SSLB 100 DD	100	20	7.700	7070306
SSLB 150 DD	150	20	12.200	7070310
SSLB 200 DD	200	20	16.700	7070314
SSLB 300 DD	300	20	25.700	7070318
SSLB 400 DD	400	20	34.700	7070322
SSLB 450 DD	450	20	40.600	7070324
SSLB 500 DD	500	20	43.700	7070326
SSLB 550 DD	550	20	48.200	7070330
SSLB 600 DD	600	20	52.700	7070334
SSLB 750 DD	750	20	66.200	7070337
SSLB 900 DD	900	20	79.700	7070339

St Steel

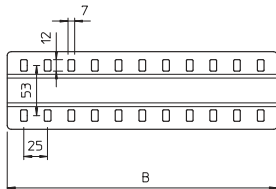
FS Strip galvanised DD Strip galvanised zinc/aluminium, Double Dip

Including appropriate fastening material.

Wide joint plate for use in all cable trays and wide span cable trays.



## Joint plate

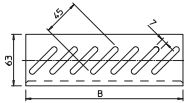


Type	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
SSLB 100 A2	100	20	7.700	7070353
SSLB 200 A2	200	20	18.500	7070361
SSLB 300 A2	300	20	29.200	7070365
SSLB 400 A2	400	20	38.200	7070369
SSLB 500 A2	500	20	49.000	7070373
SSLB 600 A2	600	20	52.700	7070381
SSLB 100 A4	100	20	7.700	7070390
SSLB 200 A4	200	20	18.500	7070392
SSLB 300 A4	300	20	29.200	7070394
SSLB 400 A4	400	20	38.200	7070396
SSLB 500 A4	500	20	49.000	7070398
SSLB 600 A4	600	20	58.000	7070400

A2 Stainless steel, rustproof A4 Stainless steel, rustproof  
2B Bright, reworked

Wide joint plate for use in all cable trays and wide span cable trays.  
Including appropriate fastening material.

## Bottom end plate

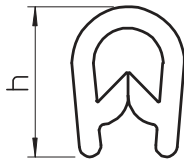


Type	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
BEB 050 FS	50	100	2.500	7083041
BEB 100 FS	100	100	5.400	7083106
BEB 150 FS	150	100	8.400	7083157
BEB 200 FS	200	100	11.400	7083203
BEB 300 FS	300	100	17.200	7083300
BEB 400 FS	400	100	23.100	7083408
BEB 500 FS	500	50	29.000	7083505
BEB 550 FS	550	50	32.000	7083556
BEB 600 FS	600	50	35.000	7083602
BEB 050 DD	50	100	2.500	7083616
BEB 100 DD	100	100	4.599	7083618
BEB 150 DD	150	100	6.983	7083622
BEB 200 DD	200	100	9.367	7083626
BEB 300 DD	300	100	14.100	7083630
BEB 400 DD	400	100	18.900	7083634
BEB 500 DD	500	50	23.700	7083638
BEB 550 DD	550	50	32.000	7083640
BEB 600 DD	600	50	35.000	7083642

Sl Steel  
FS Strip galvanised DD Strip galvanised zinc/aluminium, Double Dip

For fastening, please order screws, type FRSB M6x12, separately.  
Bottom end plate for floor reinforcement at the ends of the cable tray and as cable protection.

## Edge protection strip KSB 2

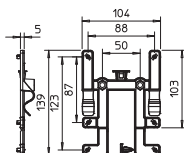


Type	For metal thickness mm	Dimension h mm	Pack m	Weight kg/100 m	Item no.
KSB 2 PVC	0.75 - 2	10	10	8.000	6072909
KSB 4 PVC	1.5 - 4	15	10	15.000	6072895

PVC Polyvinylchloride

Edge protection strip with steel inlay to cover cut plate ends. Black, UV-resistant version.

## Fastening element for cable tray



Type	Pack Piece	Weight kg/100 pc.	Item no.
BE TS KR	10	2.800	2007835

PC Polycarbonate

The fastening element BE TS KR can be used to attach OBO junction boxes, type T60 and T100, to all standard cable trays in a few actions, quickly and without tools. This keeps the junction box securely in position. However, it can be quickly dismantled as necessary. This is all done without using tools.

### Mounting plate

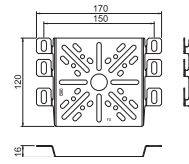
Type	Height	Width	Pack Piece	Weight kg/100 pc.	Item no.
	mm	mm			
<b>MP UNI FS</b>	115	170	40	13.300	<b>7084773</b>
<b>MP UNI DD</b>	115	170	40	11.000	<b>7085114</b>

**St** Steel

**FS** Strip galvanised **DD** Strip galvanised zinc/aluminium, Double Dip

Please order the truss-head bolt, type FRSB 6 x 12, separately.

Mounting plate, for fastening on the side rail of cable support systems.



### Mounting plate

Type	Height	Width	Pack Piece	Weight kg/100 pc.	Item no.
	mm	mm			
<b>MP UNI A2</b>	115	170	40	11.000	<b>7085133</b>

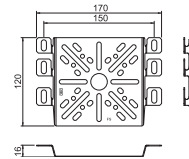
**A2** Stainless steel, rustproof

**2B** Bright, reworked

Fastening on the side rail of the mesh cable tray is carried out without bolts by bending the lugs. Fastening on the side rail of cable trays or cable ladders is carried out with two truss-head bolts. Type B9/T junction boxes can be mounted very easily by inserting the bolt plug supplied into the centre hole on the mounting plate.

Please order the bolt, type FRSB 6 x 12, separately.

Mounting plate, for fastening on the side rail of cable support systems.



### Mounting plate

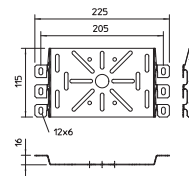
Type	Height	Width	Pack Piece	Weight kg/100 pc.	Item no.
	mm	mm			
<b>MP 225 UNI FS</b>	115	225	20	20.000	<b>7084870</b>

**St** Steel

**FS** Strip galvanised

Please order the truss-head bolt, type FRSB 6 x 12, separately.

Mounting plate for universal use on side rails of cable trays and mesh cable trays.



### Mounting plate, flat

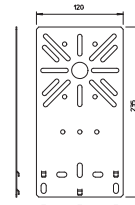
Type	Height	Width	Pack Piece	Weight kg/100 pc.	Item no.
	mm	mm			
<b>MP FL FS</b>	235	120	40	19.200	<b>7084757</b>
<b>MP FL DD</b>	235	120	40	19.200	<b>7085108</b>

**St** Steel

**FS** Strip galvanised **DD** Strip galvanised zinc/aluminium, Double Dip

Please order the truss-head bolt, type FRS B6 x 12, separately.

Flat mounting plate, for fastening on the side rail of the cable tray.



### Mounting plate, angled

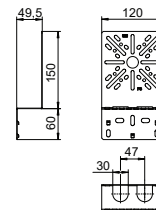
Type	Height	Width	Pack Piece	Weight kg/100 pc.	Item no.
	mm	mm			
<b>MP WI KL. FS</b>	210	120	20	20.200	<b>7084765</b>
<b>MP WI KL. DD</b>	210	120	20	20.200	<b>7085111</b>

**St** Steel

**FS** Strip galvanised **DD** Strip galvanised zinc/aluminium, Double Dip

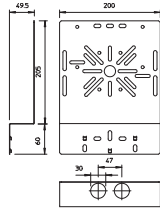
Please order the truss-head bolt, type FRS B6 x 12, separately.

Curved mounting plate, for fixing on the side rail of the cable tray.





## Mounting plate, angled, wide



Type	Height mm	Width mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>MP WI GR. FS</b>	240	200	25	39.400	<b>7084781</b>
<b>MP WI GR. DD</b>	240	200	25	39.400	<b>7085112</b>

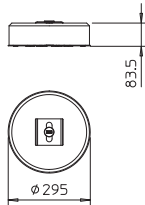
**SI** Steel

**FS** Strip galvanised **DD** Strip galvanised zinc/aluminium, Double Dip

Please order the truss-head bolt, type FRS B6 x 12, separately.

Angled mounting plate, for fastening on the side rail of the cable tray.

## Stand - TrayFix set 10 L



Type	From tray width mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>TrayFix-10-L</b>	100	1	1,100.000	<b>5403101</b>

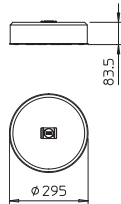
• Mounting system for the fastening of mesh cable trays with the FangFix stone, e.g. cable routing on a flat roof.

• Matched to OBO cable tray systems MKSM and SKSM.

• Matched to OBO mesh cable systems with a minimum width of 100 mm.

• Set consisting of TrayFix mounting adapter and concrete block including base for FangFix system 10 kg

## Stand - TrayFix set 10 S



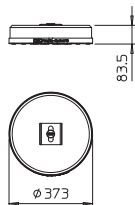
Type	From tray width mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>TrayFix-10-S</b>	100	1	1,000.000	<b>5403102</b>

• Mounting system for the fastening of mesh cable trays with the FangFix stone, e.g. cable routing on a flat roof.

• Matches OBO mesh cable tray systems with a minimum width of 100 mm

• Set consisting of TrayFix mounting adapter and concrete block including base for FangFix system 10 kg

## Stand - TrayFix set 16 L



Type	From tray width mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>TrayFix-16-L</b>	100	1	1,700.000	<b>5403098</b>

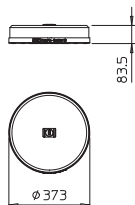
• Mounting system for the fastening of mesh cable trays with the FangFix stone, e.g. cable routing on a flat roof.

• Matched to OBO cable tray systems MKSM and SKSM.

• Matched to OBO mesh cable systems with a minimum width of 100 mm.

• Set consisting of TrayFix mounting adapter and concrete block including base for FangFix system 16 kg

## Stand - TrayFix set 16 S



Type	From tray width mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>TrayFix-16-S</b>	100	1	1,700.000	<b>5403099</b>

• Mounting system for the fastening of mesh cable trays with the FangFix stone, e.g. cable routing on a flat roof.

• Matches OBO mesh cable tray systems with a minimum width of 100 mm

• Set consisting of TrayFix mounting adapter and concrete block including base for FangFix system 16 kg

### Unperforated cover

Type	Dimension B mm	Metal thickness mm	Length mm	Pack m	Weight kg/100 m	Item no.
<b>DRLU 050 FS</b>	50	0.75	3000	3	59.770	<b>6052056</b>
<b>DRLU 100 FS</b>	100	0.75	3000	3	99.000	<b>6052103</b>
<b>DRLU 150 FS</b>	150	0.75	3000	3	138.270	<b>6052153</b>
<b>DRLU 200 FS</b>	200	1.00	3000	3	177.500	<b>6052210</b>
<b>DRLU 300 FS</b>	300	1.00	3000	3	256.000	<b>6052307</b>
<b>DRLU 400 FS</b>	400	1.00	3000	3	334.670	<b>6052405</b>
<b>DRLU 500 FS</b>	500	1.25	3000	3	619.230	<b>6052512</b>
<b>DRLU 550 FS</b>	550	1.25	3000	3	678.100	<b>6052571</b>
<b>DRLU 600 FS</b>	600	1.25	3000	3	737.000	<b>6052609</b>
<b>DRLU 050 DD</b>	50	0.75	3000	3	59.770	<b>6052640</b>
<b>DRLU 100 DD</b>	100	0.75	3000	3	99.000	<b>6052643</b>
<b>DRLU 150 DD</b>	150	0.75	3000	3	138.270	<b>6052647</b>
<b>DRLU 200 DD</b>	200	1.00	3000	3	177.500	<b>6052650</b>
<b>DRLU 300 DD</b>	300	1.00	3000	3	256.000	<b>6052656</b>
<b>DRLU 400 DD</b>	400	1.00	3000	3	334.500	<b>6052662</b>
<b>DRLU 500 DD</b>	500	1.25	3000	3	619.230	<b>6052668</b>
<b>DRLU 550 DD</b>	550	1.25	3000	3	678.100	<b>6052671</b>
<b>DRLU 600 DD</b>	600	1.25	3000	3	737.000	<b>6052674</b>

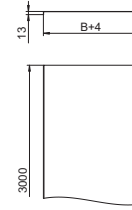
**St** Steel

**FS** Strip galvanised **DD** Strip galvanised zinc/aluminium, Double Dip

Transverse bead from 500 mm width.

Cover for cable trays and mesh cable trays.

When using covers outdoors, additional measures against the influence of wind must be taken.



### Unperforated cover

Type	Dimension B mm	Metal thickness mm	Length mm	Pack m	Weight kg/100 m	Item no.
<b>DRLU 050 A2</b>	50	1.00	3000	3	59.770	<b>6052821</b>
<b>DRLU 100 A2</b>	100	1.00	3000	3	99.000	<b>6052824</b>
<b>DRLU 150 A2</b>	150	1.00	3000	3	138.240	<b>6052828</b>
<b>DRLU 200 A2</b>	200	1.00	3000	3	177.500	<b>6052831</b>
<b>DRLU 300 A2</b>	300	1.00	3000	3	256.000	<b>6052834</b>
<b>DRLU 400 A2</b>	400	1.00	3000	3	334.500	<b>6052837</b>
<b>DRLU 500 A2</b>	500	1.25	3000	3	619.170	<b>6052841</b>
<b>DRLU 600 A2</b>	600	1.25	3000	3	736.900	<b>6052844</b>
<b>DRLU 050 A4</b>	50	1.00	3000	3	59.670	<b>6052978</b>
<b>DRLU 100 A4</b>	100	1.00	3000	3	99.000	<b>6052991</b>
<b>DRLU 150 A4</b>	150	1.00	3000	3	138.240	<b>6052992</b>
<b>DRLU 200 A4</b>	200	1.00	3000	3	177.500	<b>6052993</b>
<b>DRLU 300 A4</b>	300	1.00	3000	3	256.000	<b>6052994</b>
<b>DRLU 400 A4</b>	400	1.00	3000	3	334.500	<b>6052995</b>
<b>DRLU 500 A4</b>	500	1.25	3000	3	619.170	<b>6052996</b>
<b>DRLU 600 A4</b>	600	1.25	3000	3	736.900	<b>6052998</b>

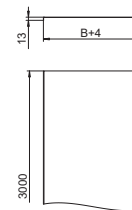
**A2** Stainless steel, rustproof **A4** Stainless steel, rustproof

**2B** Bright, reworked

Transverse bead from 500 mm width.

Cover for cable trays and mesh cable trays.

When using covers outdoors, additional measures against the influence of wind must be taken.



### Cover clamp, universal

Type	Pack Piece	Weight kg/100 pc.	Item no.
<b>DKU A2</b>	20	0.794	<b>6065600</b>

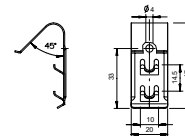
**A2** Stainless steel, rustproof

**2B** Bright, reworked

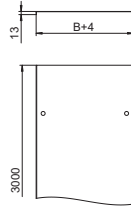
Depending on the tray width, 4–6 cover clamps are required for secure fastening of a 3 m cover.

Cover clamp for universal fastening of covers on cable trays, mesh cable trays and AZ small ducts.

The cover clamp is not suitable for use with mesh cable trays with a side height of 35 mm.



### Cover with turn buckle



Type	Dimension B mm	Metal thickness mm	Length mm	Pack m	Weight kg/100 m	Item no.
DRL 075 FS	75	1.00	3000	3	83.340	6052029
DRL 100 FS	100	1.00	3000	3	103.000	6052096
DRL 150 FS	150	1.00	3000	3	141.667	6052150
DRL 200 FS	200	1.00	3000	3	181.340	6052207
DRL 300 FS	300	1.00	3000	3	259.334	6052304
DRL 400 FS	400	1.00	3000	3	338.670	6052401
DRL 500 FS	500	1.25	3000	3	623.000	6052509
DRL 550 FS	550	1.25	3000	3	681.670	6052568
DRL 600 FS	600	1.25	3000	3	741.000	6052606
DRL 100 FT	100	0.75	3000	3	106.670	6051340
DRL 150 FT	150	1.00	3000	3	159.340	6051359
DRL 200 FT	200	1.00	3000	3	202.670	6051367
DRL 300 FT	300	1.00	3000	3	289.000	6051383
DRL 400 FT	400	1.50	3000	3	542.000	6051413
DRL 450 FT	450	1.50	3000	3	601.000	6052450
DRL 500 FT	500	1.50	3000	3	667.670	6051448
DRL 600 FT	600	1.50	3000	3	793.000	6051472

St Steel

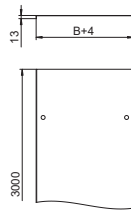
FS Strip galvanised FT Hot-dip galvanised

Transverse bead from 500 mm width.

Cover for cable trays and cable ladders with turn buckles.

When using covers outdoors, additional measures against the influence of wind must be taken.

### Cover with turn buckle



Type	Dimension B mm	Metal thickness mm	Length mm	Pack m	Weight kg/100 m	Item no.
DRL 100 DD	100	1.00	3000	3	106.340	6052703
DRL 150 DD	150	1.00	3000	3	145.670	6052706
DRL 200 DD	200	1.00	3000	3	185.000	6052709
DRL 300 DD	300	1.00	3000	3	263.340	6052712
DRL 400 DD	400	1.00	3000	3	342.070	6052715
DRL 500 DD	500	1.25	3000	3	626.670	6052718
DRL 550 DD	550	1.25	3000	3	685.340	6052721
DRL 600 DD	600	1.25	3000	3	744.570	6052724
DRL 750 DD	750	1.50	3000	3	922.334	6052725
DRL 900 DD	900	1.50	3000	3	1,098.967	6052727

St Steel

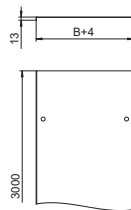
DD Strip galvanised zinc/aluminium, Double Dip

Transverse bead from 500 mm width.

Cover for cable trays and cable ladders with turn buckles.

When using covers outdoors, additional measures against the influence of wind must be taken.

### Cover with turn buckle



Type	Dimension B mm	Metal thickness mm	Length mm	Pack m	Weight kg/100 m	Item no.
DRL 100 A2	100	1.00	3000	3	105.070	6052878
DRL 150 A2	150	1.00	3000	3	144.400	6052886
DRL 200 A2	200	1.00	3000	3	183.500	6052894
DRL 300 A2	300	1.00	3000	3	262.240	6052908
DRL 400 A2	400	1.00	3000	3	340.400	6052932
DRL 500 A2	500	1.25	3000	3	625.340	6052959
DRL 600 A2	600	1.25	3000	3	743.240	6052975
DRL 150 A4	150	1.00	3000	3	144.400	6052982
DRL 200 A4	200	1.00	3000	3	183.570	6052981
DRL 300 A4	300	1.00	3000	3	262.240	6052983
DRL 400 A4	400	1.00	3000	3	341.240	6052984
DRL 500 A4	500	1.25	3000	3	624.900	6052985
DRL 600 A4	600	1.25	3000	3	743.240	6052986

A2 Stainless steel, rustproof A4 Stainless steel, rustproof

2B Bright, reworked

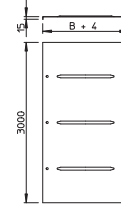
Transverse bead from 500 mm width.

Cover for cable trays and cable ladders with three pairs of turn buckles.

When using covers outdoors, additional measures against the influence of wind must be taken.

### Cover with turn buckle 1,5 mm

Type	Metal			Weight kg/100 m	Item no.
	Width mm	thickness mm	Length mm		
<b>DRL 1,5 100 FS</b>	100	1.50	3000	152.000	<b>6052097</b>
<b>DRL 1,5 200 FS</b>	200	1.50	3000	269.950	<b>6052208</b>
<b>DRL 1,5 100 FT</b>	100	1.50	3000	165.000	<b>6051345</b>
<b>DRL 1,5 200 FT</b>	200	1.50	3000	290.670	<b>6051370</b>
<b>DRL 1,5 300 FT</b>	300	1.50	3000	416.340	<b>6051387</b>



**St** Steel

**FS** Strip galvanised **FT** Hot-dip galvanised

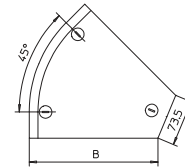
Transverse bead from 500 mm width.

Cover for cable trays and cable ladders with three pairs of turn buckles.

When using covers outdoors, additional measures against the influence of wind must be taken.

### Cover for 45° bend

Type	Dimen- sion B mm	Metal thickness mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>DFB 45 150 FS</b>	150	1.00	1	27.800	<b>7128827</b>
<b>DFB 45 200 FS</b>	200	1.00	1	36.900	<b>7128835</b>
<b>DFB 45 300 FS</b>	300	1.00	1	60.200	<b>7128851</b>
<b>DFB 45 100 FT</b>	100	1.00	1	19.400	<b>7132002</b>
<b>DFB 45 200 FT</b>	200	1.00	1	36.900	<b>7132004</b>
<b>DFB 45 300 FT</b>	300	1.00	1	60.200	<b>7132006</b>
<b>DFB 45 050 DD</b>	50	1.00	1	23.000	<b>7131801</b>
<b>DFB 45 100 DD</b>	100	1.00	1	19.400	<b>7131828</b>
<b>DFB 45 150 DD</b>	150	1.00	1	27.800	<b>7131836</b>
<b>DFB 45 200 DD</b>	200	1.00	1	36.900	<b>7131844</b>
<b>DFB 45 300 DD</b>	300	1.00	1	60.200	<b>7131860</b>



**St** Steel

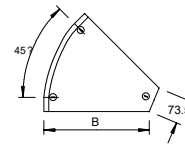
**FS** Strip galvanised **FT** Hot-dip galvanised **DD** Strip galvanised zinc/aluminium, Double Dip

The cover can be used with fittings of all side heights.

Cover for 45° bend with pre-mounted turn buckle.

### Cover for 45° bend

Type	Dimen- sion B mm	Metal thickness mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>DFB 45 200 A2</b>	200	1.00	1	35.000	<b>7133928</b>
<b>DFB 45 300 A2</b>	300	1.00	1	55.000	<b>7133936</b>
<b>DFB 45 100 A4</b>	100	1.00	1	14.000	<b>7133984</b>
<b>DFB 45 200 A4</b>	200	1.00	1	35.000	<b>7133986</b>
<b>DFB 45 300 A4</b>	300	1.00	1	55.000	<b>7133988</b>



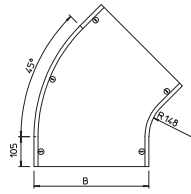
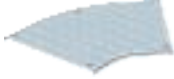
**A2** Stainless steel, rustproof **A4** Stainless steel, rustproof

**2B** Bright, reworked

The cover can be used with fittings of all side heights.

Cover for 45° bend with pre-mounted turn buckle.

### Cover for 45° bend

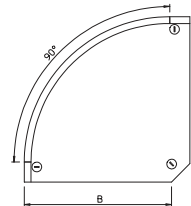


Type	Dimension B mm	Metal thickness mm	Pack Piece	Weight kg/100 pc.	Item no.
DFB 45 400 FS	400	1.25	1	218.600	7128886
DFB 45 500 FS	500	1.25	1	252.800	7128908
DFB 45 550 FS	550	1.25	1	324.000	7128916
DFB 45 600 FS	600	1.25	1	362.800	7128924
DFB 45 400 DD	400	1.25	1	218.600	7131879
DFB 45 500 DD	500	1.25	1	252.800	7131887
DFB 45 550 DD	550	1.25	1	324.000	7131895
DFB 45 600 DD	600	1.25	1	362.800	7131909
DFB 45 900 DD	900	1.25	1	759.000	7131929
DFB 45 400 A2	400	1.25	1	226.800	7133944
DFB 45 600 A2	600	1.25	1	372.300	7133979
DFB 45 400 A4	400	1.25	1	228.600	7133990
DFB 45 500 A4	500	1.25	1	298.200	7133992
DFB 45 600 A4	600	1.25	1	375.700	7133994

St Steel A2 Stainless steel, rustproof A4 Stainless steel, rustproof  
 FS Strip galvanised DD Strip galvanised zinc/aluminium, Double Dip 2B Bright, reworked

The cover can be used with fittings of all side heights.  
 Cover for 45° bend with pre-mounted turn buckle.

### Cover for 90° bend

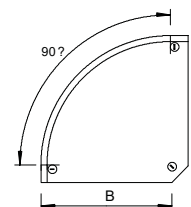


Type	Dimension B mm	Metal thickness mm	Pack Piece	Weight kg/100 pc.	Item no.
DFB 90 100 FS	100	1.00	1	27.000	7129610
DFB 90 150 FS	150	1.00	1	40.000	7129629
DFB 90 200 FS	200	1.00	1	56.000	7129637
DFB 90 300 FS	300	1.00	1	100.000	7129653
DFB 90 100 FT	100	1.00	1	29.000	7132022
DFB 90 200 FT	200	1.00	1	61.000	7132024
DFB 90 300 FT	300	1.00	1	106.900	7132026
DFB 90 100 DD	100	1.00	1	27.000	7130511
DFB 90 150 DD	150	1.00	1	40.000	7130538
DFB 90 200 DD	200	1.00	1	56.000	7130546
DFB 90 300 DD	300	1.00	1	100.000	7130562

St Steel FS Strip galvanised FT Hot-dip galvanised DD Strip galvanised zinc/aluminium, Double Dip

The cover can be used with fittings of all side heights.  
 Cover for 90° bend with pre-mounted turn buckles.

### Cover for 90° bend



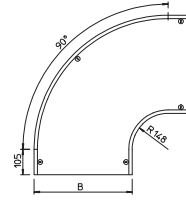
Type	Dimension B mm	Metal thickness mm	Pack Piece	Weight kg/100 pc.	Item no.
DFB 90 100 A2	100	1.00	1	65.000	7134908
DFB 90 200 A2	200	1.00	1	60.000	7134916
DFB 90 300 A2	300	1.00	1	102.200	7134924
DFB 90 100 A4	100	1.00	1	65.000	7134982
DFB 90 200 A4	200	1.00	1	55.000	7134988
DFB 90 300 A4	300	1.00	1	95.000	7134990

A2 Stainless steel, rustproof A4 Stainless steel, rustproof  
 2B Bright, reworked

The cover can be used with fittings of all side heights.  
 The 100 mm width has a rectangular shape and does not correspond to the image.  
 Cover for 90° bend with pre-mounted turn buckles.

### Cover for 90° bend

Type	Dimension B mm	Metal thickness mm	Pack Piece	Weight kg/100 pc.	Item no.
DFB 90 400 FS	400	1.25	1	340.000	7129688
DFB 90 500 FS	500	1.25	1	455.000	7129718
DFB 90 550 FS	550	1.25	1	517.000	7129726
DFB 90 600 FS	600	1.25	1	640.000	7129734
DFB 90 400 DD	400	1.25	1	400.000	7130589
DFB 90 500 DD	500	1.25	1	535.000	7130600
DFB 90 550 DD	550	1.25	1	607.000	7130619
DFB 90 600 DD	600	1.25	1	750.000	7130627
DFB 90 750 DD	750	1.25	1	967.100	7130631
DFB 90 900 DD	900	1.25	1	1,279.100	7130633
DFB 90 400 A2	400	1.25	1	275.000	7134932
DFB 90 500 A2	500	1.25	1	470.000	7134940
DFB 90 600 A2	600	1.25	1	589.700	7134967
DFB 90 400 A4	400	1.25	1	335.000	7134992
DFB 90 500 A4	500	1.25	1	470.000	7134994
DFB 90 600 A4	600	1.25	1	580.000	7134996

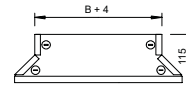


St Steel A2 Stainless steel, rustproof A4 Stainless steel, rustproof  
 FS Strip galvanised DD Strip galvanised zinc/aluminium, Double Dip 2B Bright, reworked

The cover can be used with fittings of all side heights.  
 Cover for 90° bend with pre-mounted turn buckles.

### Cover for add-on tee

Type	Dimension B mm	Metal thickness mm	Pack Piece	Weight kg/100 pc.	Item no.
DFAA 100 FS	100	1.00	1	25.000	7128428
DFAA 150 FS	150	1.00	1	30.000	7128436
DFAA 200 FS	200	1.00	1	34.000	7128444
DFAA 300 FS	300	1.00	1	43.000	7128460
DFAA 100 DD	100	1.00	1	25.000	7131305
DFAA 200 DD	200	1.00	1	34.000	7131321
DFAA 300 DD	300	1.00	1	43.000	7131348

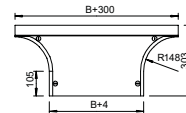


St Steel FS Strip galvanised DD Strip galvanised zinc/aluminium, Double Dip

The cover can be used with fittings of all side heights.  
 Cover for add-on tee with pre-mounted turn buckles.

### Cover for add-on tee

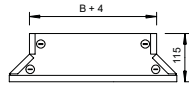
Type	Dimension B mm	Metal thickness mm	Pack Piece	Weight kg/100 pc.	Item no.
DFAA 400 A2	400	1.25	1	176.800	7136935
DFAA 500 A2	500	1.25	1	208.000	7136943
DFAA 600 A2	600	1.25	1	240.000	7136978
DFAA 400 A4	400	1.25	1	176.800	7136937
DFAA 500 A4	500	1.25	1	210.000	7136944
DFAA 600 A4	600	1.25	1	243.300	7136980



A2 Stainless steel, rustproof A4 Stainless steel, rustproof  
 2B Bright, reworked

The cover can be used with fittings of all side heights.  
 Cover for add-on tee with pre-mounted turn buckles.

### Cover for add-on tee



Type	Dimension B mm	Metal thickness mm	Pack Piece	Weight kg/100 pc.	Item no.
DFAA 100 A2	100	1.00	1	26.700	7136900
DFAA 200 A2	200	1.00	1	35.800	7136919
DFAA 300 A2	300	1.00	1	44.800	7136927
DFAA 200 A4	200	1.00	1	35.800	7136921
DFAA 300 A4	300	1.00	1	44.800	7136929

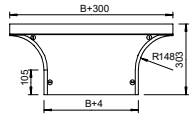
A2 Stainless steel, rustproof A4 Stainless steel, rustproof

2B Bright, reworked

The cover can be used with fittings of all side heights.

Cover for add-on tee with pre-mounted turn buckles.

### Cover for add-on tee



Type	Dimension B mm	Metal thickness mm	Pack Piece	Weight kg/100 pc.	Item no.
DFAA 400 FS	400	1.25	1	145.000	7128487
DFAA 500 FS	500	1.25	1	174.000	7128509
DFAA 550 FS	550	1.25	1	186.000	7128517
DFAA 600 FS	600	1.25	1	200.000	7128525
DFAA 400 DD	400	1.25	1	145.000	7131356
DFAA 500 DD	500	1.25	1	174.000	7131364
DFAA 550 DD	550	1.25	1	186.000	7131372
DFAA 600 DD	600	1.25	1	214.000	7131380

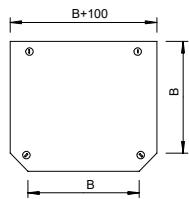
St Steel

FS Strip galvanised DD Strip galvanised zinc/aluminium, Double Dip

The cover can be used with fittings of all side heights.

Cover for add-on tee with pre-mounted turn buckles.

### Cover for Tee



Type	Dimension B mm	Metal thickness mm	Pack Piece	Weight kg/100 pc.	Item no.
DFT 100 FS	100	1.00	1	30.400	7128215
DFT 150 FS	150	1.00	1	40.000	7128223
DFT 200 FS	200	1.00	1	60.000	7128231
DFT 300 FS	300	1.00	1	115.000	7128266
DFT 100 DD	100	1.00	1	27.000	7129319
DFT 150 DD	150	1.00	1	45.000	7129327
DFT 200 DD	200	1.00	1	65.000	7129335
DFT 300 DD	300	1.00	1	125.000	7129351

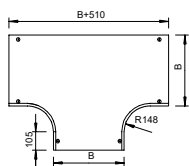
St Steel

FS Strip galvanised DD Strip galvanised zinc/aluminium, Double Dip

The cover can be used with fittings of all side heights.

Cover for tee with pre-mounted turn buckle.

### Cover for Tee



Type	Dimension B mm	Metal thickness mm	Pack Piece	Weight kg/100 pc.	Item no.
DFT 400 FS	400	1.25	1	505.000	7128282
DFT 500 FS	500	1.25	1	670.000	7128304
DFT 600 FS	600	1.25	1	854.000	7128320
DFT 400 DD	400	1.25	1	600.000	7129386
DFT 500 DD	500	1.25	1	798.000	7129408
DFT 550 DD	550	1.25	1	905.500	7129416
DFT 600 DD	600	1.25	1	1,019.000	7129424
DFT 750 DD	750	1.25	1	1,396.000	7129427
DFT 900 DD	900	1.25	1	1,825.000	7129433

St Steel

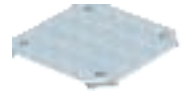
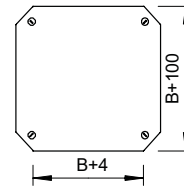
FS Strip galvanised DD Strip galvanised zinc/aluminium, Double Dip

The cover can be used with fittings of all side heights.

Cover for tee with pre-mounted turn buckle.

### Cover for cross-over

Type	Dimension B mm	Metal thickness mm	Pack Piece	Weight kg/100 pc.	Item no.
DFK 100 FS	100	1.25	1	44.500	7128614
DFK 150 FS	150	1.25	1	62.500	7128622
DFK 200 FS	200	1.25	1	83.500	7128630
DFK 300 FS	300	1.25	1	138.500	7128657
DFK 100 DD	100	1.25	1	44.500	7131089
DFK 200 DD	200	1.25	1	83.500	7131100
DFK 300 DD	300	1.25	1	138.500	7131127



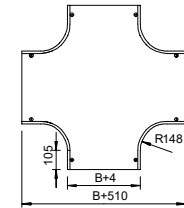
St Steel

FS Strip galvanised DD Strip galvanised zinc/aluminium, Double Dip

The cover can be used with fittings of all side heights.  
Cover for cross-over with pre-mounted turn buckles.

### Cover for cross-over

Type	Dimension B mm	Metal thickness mm	Pack Piece	Weight kg/100 pc.	Item no.
DFK 400 FS	400	1.25	1	624.000	7128673
DFK 500 FS	500	1.25	1	810.000	7128703
DFK 600 FS	600	1.25	1	1,020.000	7128738
DFK 400 DD	400	1.25	1	739.000	7131143
DFK 500 DD	500	1.25	1	965.000	7131178
DFK 600 DD	600	1.25	1	1,215.000	7131194
DFK 750 DD	750	1.25	1	1,635.000	7131197
DFK 900 DD	900	1.25	1	2,105.000	7131203



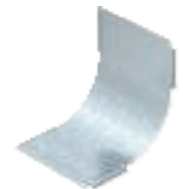
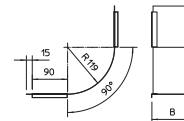
St Steel

FS Strip galvanised DD Strip galvanised zinc/aluminium, Double Dip

The cover can be used with fittings of all side heights.  
Cover for cross-over with pre-mounted turn buckles.

### Cover for 90° vertical bend, rising

Type	Dimension B mm	Metal thickness mm	Pack Piece	Weight kg/100 pc.	Item no.
DBV 100 S FS	100	0.75	1	21.000	7130805
DBV 150 S FS	150	0.75	1	30.000	7130809
DBV 200 S FS	200	0.75	1	39.000	7130813
DBV 300 S FS	300	0.75	1	49.000	7130817
DBV 400 S FS	400	0.75	1	68.000	7130821
DBV 500 S FS	500	0.75	1	86.000	7130825
DBV 600 S FS	600	0.75	1	105.000	7130829
DBV 100 S DD	100	0.75	1	34.000	7131508
DBV 150 S DD	150	0.75	1	50.000	7131509
DBV 200 S DD	200	0.75	1	66.000	7131510
DBV 300 S DD	300	0.75	1	81.000	7131514
DBV 400 S DD	400	0.75	1	113.000	7131518
DBV 500 S DD	500	0.75	1	144.000	7131524
DBV 600 S DD	600	0.75	1	176.000	7131527
DBV 900 S DD	900	0.75	1	261.000	7131533



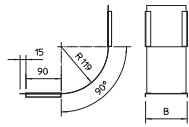
St Steel

FS Strip galvanised DD Strip galvanised zinc/aluminium, Double Dip

The fastening is guaranteed by the overlap of the cable tray covers. The cover can also be fastened using cover clamps.  
Cover for all rising vertical bends.



### Cover for 90° vertical bend, rising



Type	Dimension B mm	Metal thickness mm	Pack Piece	Weight kg/100 pc.	Item no.
DBV 100 S A2	100	0.75	1	34.000	7130905
DBV 150 S A2	150	0.75	1	50.000	7130906
DBV 200 S A2	200	0.75	1	39.000	7130907
DBV 300 S A2	300	0.75	1	49.000	7130909
DBV 400 S A2	400	0.75	1	68.000	7130911
DBV 500 S A2	500	0.75	1	86.000	7130913
DBV 600 S A2	600	0.75	1	105.000	7130915
DBV 100 S A4	100	0.75	1	21.000	7130920
DBV 200 S A4	200	0.75	1	39.000	7130922
DBV 300 S A4	300	0.75	1	49.000	7130924
DBV 400 S A4	400	0.75	1	68.000	7130926
DBV 500 S A4	500	0.75	1	86.000	7130928
DBV 600 S A4	600	0.75	1	105.000	7130930

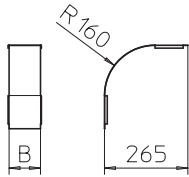
A2 Stainless steel, rustproof A4 Stainless steel, rustproof

2B Bright, reworked

The fastening is guaranteed by the overlap of the cable tray covers. The cover can also be fastened using cover clamps.

Cover for all rising vertical bends.

### Cover for 90° vertical bend, falling, side height 35 mm



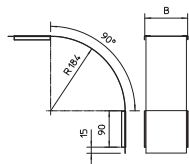
Type	Side height mm	Width mm	Metal thickness mm	Pack Piece	Weight kg/100 pc.	Item no.
DBV 35 050 F FS	35	50	0.75	1	13.000	7130760
DBV 35 100 F FS	35	100	0.75	1	23.000	7130764
DBV 35 150 F FS	35	150	0.75	1	37.000	7130768
DBV 35 200 F FS	35	200	0.75	1	45.000	7130772
DBV 35 300 F FS	35	300	0.75	1	67.000	7130776
DBV 35 050 F DD	35	50	0.75	1	10.000	7131590
DBV 35 100 F DD	35	100	0.75	1	23.000	7131592
DBV 35 150 F DD	35	150	0.75	1	37.000	7131594
DBV 35 200 F DD	35	200	0.75	1	45.000	7131596
DBV 35 300 F DD	35	300	0.75	1	67.000	7131600

St Steel

FS Strip galvanised DD Strip galvanised zinc/aluminium, Double Dip

The fastening is guaranteed by the overlap of the cable tray covers. The cover can also be fastened using cover clamps.

### Cover for 90° vertical bend, falling, side height 60 mm



Type	Side height mm	Dimension B mm	Metal thickness mm	Pack Piece	Weight kg/100 pc.	Item no.
DBV 60 050 F FS	60	50	0.75	1	13.500	7130847
DBV 60 100 F FS	60	100	0.75	1	25.200	7130852
DBV 60 150 F FS	60	150	0.75	1	36.900	7130856
DBV 60 200 F FS	60	200	0.75	1	48.700	7130860
DBV 60 300 F FS	60	300	0.75	1	72.300	7130864
DBV 60 400 F FS	60	400	0.75	1	95.800	7130868
DBV 60 500 F FS	60	500	0.75	1	119.300	7130872
DBV 60 600 F FS	60	600	0.75	1	142.800	7130876
DBV 60 100 F DD	60	100	0.75	1	42.100	7131632
DBV 60 150 F DD	60	150	0.75	1	61.700	7131634
DBV 60 200 F DD	60	200	0.75	1	81.300	7131636
DBV 60 300 F DD	60	300	0.75	1	120.400	7131640
DBV 60 400 F DD	60	400	0.75	1	159.600	7131644
DBV 60 500 F DD	60	500	0.75	1	198.800	7131648
DBV 60 600 F DD	60	600	0.75	1	238.000	7131652
DBV 60 900 F DD	60	900	0.75	1	355.600	7131658

St Steel

FS Strip galvanised DD Strip galvanised zinc/aluminium, Double Dip

The fastening is guaranteed by the overlap of the cable tray covers. The cover can also be fastened using cover clamps.

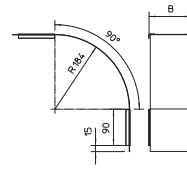
### Cover for 90° vertical bend, falling, side height 60 mm

Type	Side height mm	Dimension B mm	Metal thickness mm	Pack Piece	Weight kg/100 pc.	Item no.
DBV 60 100 F A2	60	100	0.75	1	42.100	7130952
DBV 60 150 F A2	60	150	0.75	1	61.700	7130953
DBV 60 200 F A2	60	200	0.75	1	81.300	7130954
DBV 60 300 F A2	60	300	0.75	1	120.400	7130956
DBV 60 400 F A2	60	400	0.75	1	159.600	7130958
DBV 60 500 F A2	60	500	0.75	1	198.800	7130960
DBV 60 600 F A2	60	600	0.75	1	238.000	7130962
DBV 60 100 F A4	60	100	0.75	1	42.100	7130972
DBV 60 200 F A4	60	200	0.75	1	81.300	7130974
DBV 60 300 F A4	60	300	0.75	1	120.400	7130976
DBV 60 400 F A4	60	400	0.75	1	159.600	7130978
DBV 60 500 F A4	60	500	0.75	1	198.800	7130980
DBV 60 600 F A4	60	600	0.75	1	238.000	7130982

A2 Stainless steel, rustproof A4 Stainless steel, rustproof

2B Bright, reworked

The fastening is guaranteed by the overlap of the cable tray covers. The cover can also be fastened using cover clamps.



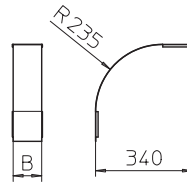
### Cover for 90° vertical bend, falling, side height 85 mm

Type	Side height mm	Dimension B mm	Metal thickness mm	Pack Piece	Weight kg/100 pc.	Item no.
DBV 85 100 F FS	85	100	0.75	1	27.100	7130990
DBV 85 200 F FS	85	200	0.75	1	52.500	7130994
DBV 85 300 F FS	85	300	0.75	1	77.800	7130998
DBV 85 400 F FS	85	400	0.75	1	103.200	7131002
DBV 85 500 F FS	85	500	0.75	1	128.500	7131006
DBV 85 600 F FS	85	600	0.75	1	153.900	7131010
DBV 85 100 F DD	85	100	0.75	1	45.200	7131672
DBV 85 200 F DD	85	200	0.75	1	87.500	7131676
DBV 85 300 F DD	85	300	0.75	1	129.700	7131680
DBV 85 400 F DD	85	400	0.75	1	172.000	7131684
DBV 85 500 F DD	85	500	0.75	1	214.200	7131688
DBV 85 600 F DD	85	600	0.75	1	256.000	7131692

St Steel

FS Strip galvanised DD Strip galvanised zinc/aluminium, Double Dip

The fastening is guaranteed by the overlap of the cable tray covers. The cover can also be fastened using cover clamps.



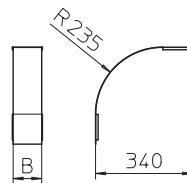
### Cover for 90° vertical bend, falling, side height 110 mm

Type	Side height mm	Dimension B mm	Metal thickness mm	Pack Piece	Weight kg/100 pc.	Item no.
DBV 110 100 F FS	110	100	0.75	1	29.000	7131030
DBV 110 150 F FS	110	150	0.75	1	42.600	7131032
DBV 110 200 F FS	110	200	0.75	1	56.200	7131034
DBV 110 300 F FS	110	300	0.75	1	83.400	7131038
DBV 110 400 F FS	110	400	0.75	1	110.600	7131042
DBV 110 500 F FS	110	500	0.75	1	137.800	7131046
DBV 110 550 F FS	110	550	0.75	1	151.400	7131050
DBV 110 600 F FS	110	600	0.75	1	165.000	7131052
DBV 110 100 F DD	110	100	0.75	1	48.300	7131556
DBV 110 150 F DD	110	150	0.75	1	71.000	7131554
DBV 110 200 F DD	110	200	0.75	1	93.700	7131560
DBV 110 300 F DD	110	300	0.75	1	139.000	7131564
DBV 110 400 F DD	110	400	0.75	1	184.300	7131568
DBV 110 500 F DD	110	500	0.75	1	229.700	7131572
DBV 110 550 F DD	110	550	0.75	1	252.300	7131574
DBV 110 600 F DD	110	600	0.75	1	275.000	7131576

St Steel

FS Strip galvanised DD Strip galvanised zinc/aluminium, Double Dip

The fastening is guaranteed by the overlap of the cable tray covers. The cover can also be fastened using cover clamps.



## Cover for stand-off mounting



Type	Metal			Pack m	Weight kg/100 m	Item no.
	Width mm	thickness mm	Length mm			
<b>DRL FAM 230 FT</b>	230	1.50	3000	3	319.240	<b>6051222</b>
<b>DRL FAM 330 FT</b>	330	1.50	3000	3	444.800	<b>6051224</b>
<b>DRL FAM 430 FT</b>	430	1.50	3000	3	570.370	<b>6051226</b>
<b>DRL FAM 530 FT</b>	530	1.50	3000	3	695.900	<b>6051228</b>
<b>DRL FAM 630 FT</b>	630	1.50	3000	3	821.470	<b>6051230</b>

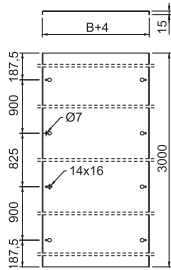
**St** Steel

**FT** Hot-dip galvanised

Spacers must be ordered separately for every 3 m under article number 6065475 for cable trays and cable ladders as well as under article number 6065477 for wide span systems.

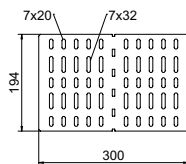
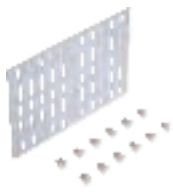
Cover for stand-off mounting. Not suitable for the vertical ladders SLM and SLS.

When using covers outdoors, additional measures against the influence of wind must be taken.



## Side height 200 mm

### Straight and angle connector 200



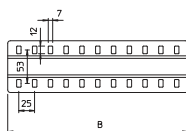
Type	Side height mm	Pack Piece	Weight kg/100 pc.	Item no.

**St** Steel

**FT** Hot-dip galvanised

Usable as a straight connector for straight connections of cable trays (FT) with a side height of 200 mm. Usable as angle connector for horizontal brackets without fittings.

### Joint plate



Type	Dimen- sion B mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>SSLB 300 DD</b>	300	20	25.700	<b>7070318</b>
<b>SSLB 400 DD</b>	400	20	34.700	<b>7070322</b>

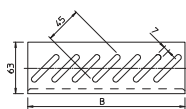
**St** Steel

**DD** Strip galvanised zinc/aluminium, Double Dip

Including appropriate fastening material.

Wide joint plate for use in all cable trays and wide span cable trays.

### Bottom end plate



Type	Dimen- sion B mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>BEB 300 DD</b>	300	100	14.100	<b>7083630</b>
<b>BEB 400 DD</b>	400	100	18.900	<b>7083634</b>

**St** Steel

**DD** Strip galvanised zinc/aluminium, Double Dip

For fastening, please order screws, type FR5B M6x12, separately.

Bottom end plate for floor reinforcement at the ends of the cable tray and as cable protection.

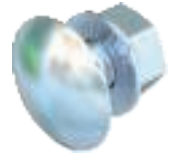
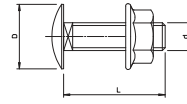
## Truss-head bolt with flange nut

Type	Dimension mm	Dimension L mm	Dimension d mm	Dimension D mm	Resistance grade	Pack Piece	Weight kg/100 pc.	Item no.
<b>FRSB 6x20 F</b>	M 6 x 20	20	6	13.5	5.6	100	0.965	<b>6406203</b>
<b>FRSB 6x30 F</b>	M 6 x 30	30	6	13.5	5.6	100	1.232	<b>6406907</b>

St Steel

F Hot galvanised

Truss-head bolt with square neck including flange nut.



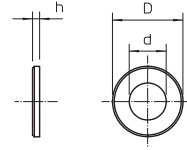
## Large washer

Type	Thread	Dimension d mm	Dimension D mm	Dimension h mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>DIN440 7 F</b>	M6	6.6	22	2	100	0.535	<b>6408702</b>

St Steel

F Hot galvanised

Washer of particularly large outer diameter.

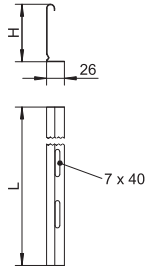


## Cable tray systems, Magic

	<b>Side height 35 mm</b>	134
	<b>Side height 60 mm</b>	135
	<b>Side height 85 mm</b>	142
	<b>Side height 110 mm</b>	146
	<b>System accessories 35, 60, 85, 110</b>	151



## Barrier strip 30



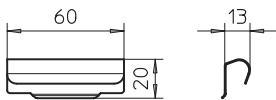
Type	Dimen- sion H mm	Metal thickness mm	Dimen- sion L mm	Pack Weight		Item no.
				m	kg/100 m	
<b>TSG 30 FS</b>	30	0.75	3000	3	38.000	<b>6062050</b>

**St** Steel

**FS** Strip galvanised

Barrier strip for separation of cables of different voltages or functions.

## Barrier strip connector



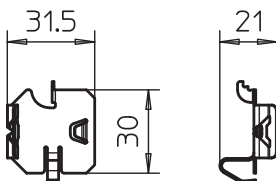
Type	Pack Weight		Item no.
	Piece	kg/100 pc.	
<b>TSGV A2</b>	10	0.899	<b>6062970</b>

**A2** Stainless steel, rustproof

**2B** Bright, reworked

Barrier strip connector for screwless connection of the TSG barrier strip in all side heights.

## Hold-down clamp for barrier strip fastening in RKSM



Type	Pack Weight		Item no.
	Piece	kg/100 pc.	
<b>KS KR A2</b>	30	0.537	<b>6062280</b>

**A2** Stainless steel, rustproof

**2B** Bright, reworked

Hold-down clamp for screwless fastening of barrier strip in the cable tray types RKSM, MKS and SKS.

### Cable tray MKS-Magic® 60



Type	Metal		Pack	Weight	Item no.
	Width	thickness			
	mm	mm	m	kg/100 m	
<b>MKSM 610 FT</b>	100	1.00	3	182.557	<b>6059018</b>

**St** Steel

**FT** Hot-dip galvanised

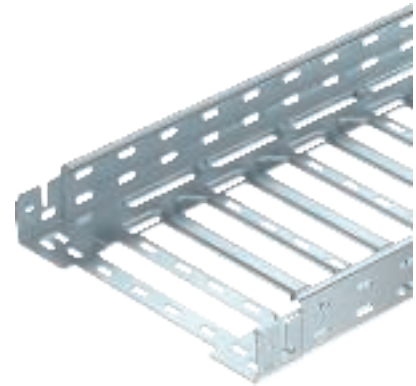
Continuous equipotential bonding is guaranteed without additional components.

Cable tray with integrated quick fastening system. The usable length of the cable tray is 3,000 mm.

The cable tray possesses continuous side perforations of 7 x 20 mm for the installation of additional connection and mounting components.

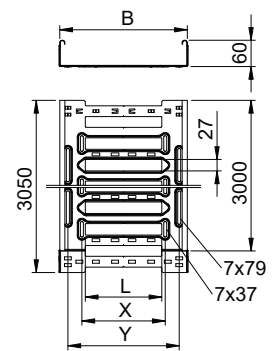
From a cable tray width of 200 mm with 30% hole surface, suitable for use under sprinkler systems according to VdS guideline 2092.

Magnetic shield insulation without cover 20 dB, with cover 50 dB.

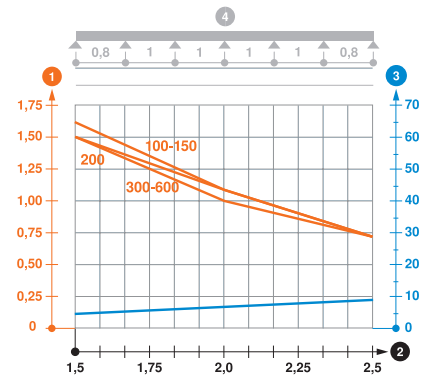


Type	Length	Dimension B	Usable cross-section	Dimension L	Dimension x	Dimension y
<b>MKSM 610 FT</b>	3050	100	58	30	—	62

#### Dimensions



#### Load



Type	1.5 m	2.0 m	2.5 m
	kN/m	kN/m	kN/m
<b>MKSM 610 FT</b>	1.6	1.1	0.7

#### Load diagram, cable tray, type MKSM 60

1 Permitted cable tray/ladder load in kN/m without man load

2 Support width in m

3 Rail bend in mm at permitted kN/m

4 Load scheme during testing

— Load curve with cable tray/ladder width in mm

— Strut bend curve according to support width

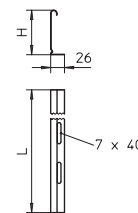
### Barrier strip 45

Type	Dimension H	Metal thickness	Dimension L	Pack	Weight	Item no.
<b>TSG 45 FS</b>	45	0.75	3000	3	46.700	<b>6062033</b>
<b>TSG 45 DD</b>	45	0.75	3000	3	46.800	<b>6062321</b>

**St** Steel

**FS** Strip galvanised **DD** Strip galvanised zinc/aluminium, Double Dip

Barrier strip for separation of cables of different voltages or functions.



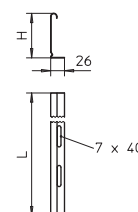
### Barrier strip 45

Type	Dimension H	Metal thickness	Dimension L	Pack	Weight	Item no.
<b>TSG 45 A2</b>	45	0.75	3000	3	47.000	<b>6062025</b>
<b>TSG 45 A4</b>	45	0.75	3000	3	48.000	<b>6062028</b>

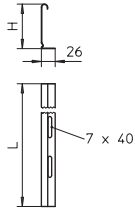
**A2** Stainless steel, rustproof **A4** Stainless steel, rustproof

**2B** Bright, reworked

Barrier strip for separation of cables of different voltages or functions.



### Barrier strip 60



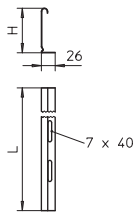
Type	Dimension H mm	Metal thickness mm	Dimension L mm	Pack m	Weight kg/100 m	Item no.
<b>TSG 60 FS</b>	60	0.75	3000	3	55.700	<b>6062068</b>
<b>TSG 60 DD</b>	60	0.75	3000	3	55.700	<b>6062327</b>

**St** Steel

**FS** Strip galvanised **DD** Strip galvanised zinc/aluminium, Double Dip

Barrier strip for separation of cables of different voltages or functions.

### Barrier strip 60



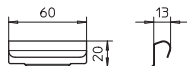
Type	Dimension H mm	Metal thickness mm	Dimension L mm	Pack m	Weight kg/100 m	Item no.
<b>TSG 60 A2</b>	60	0.75	3000	3	55.000	<b>6062084</b>
<b>TSG 60 A4</b>	60	0.75	3000	3	56.670	<b>6062086</b>

**A2** Stainless steel, rustproof **A4** Stainless steel, rustproof

**2B** Bright, reworked

Barrier strip for the separation of cables of different voltages or functions.

### Barrier strip connector



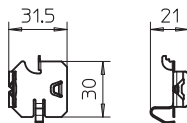
Type	Pack Piece	Weight kg/100 pc.	Item no.
<b>TSGV A2</b>	10	0.899	<b>6067970</b>

**A2** Stainless steel, rustproof

**2B** Bright, reworked

Barrier strip connector for screwless connection of the TSG barrier strip in all side heights.

### Hold-down clamp for barrier strip fastening in RKSM



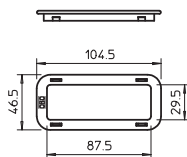
Type	Pack Piece	Weight kg/100 pc.	Item no.
<b>KS KR A2</b>	30	0.537	<b>6062280</b>

**A2** Stainless steel, rustproof

**2B** Bright, reworked

Hold-down clamp for screwless fastening of barrier strip in the cable tray types RKSM, MKS and SKS.

### Cable protection ring DR 920

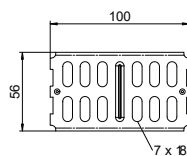


Type	Colour	for perforation mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>KSR-DR 920 PE</b>	Light grey	32 x 90	25	0.637	<b>6087965</b>

**PE** Polyethylene

Cable protection ring for side perforation in the side rails of the IKS cable tray.

### Straight connector 60



Type	Side height mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>RLVK 60 FS</b>	60	10	9.976	<b>6067093</b>
<b>RLVK 60 FT</b>	60	10	10.300	<b>6067603</b>

**St** Steel

**FS** Strip galvanised **FT** Hot-dip galvanised

Including appropriate fastening material.

Straight connector for straight connection of cable trays and fittings with a side height of 60 mm.



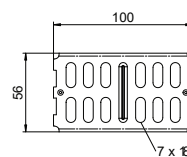
### Straight connector 60

Type	Side height mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>RLVK 60 A2</b>	60	10	9.780	<b>6067654</b>
<b>RLVK 60 A4</b>	60	10	9.780	<b>6067675</b>

**A2** Stainless steel, rustproof **A4** Stainless steel, rustproof  
**2B** Bright, reworked

Including appropriate fastening material.

Straight connector for straight connection of cable trays and fittings with a side height of 60 mm.



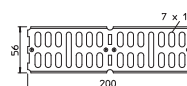
### Straight and angle connector 60

Type	Side height mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>RWVL 60 FS</b>	60	10	16.400	<b>6067115</b>
<b>RWVL 60 FT</b>	60	10	17.400	<b>6067611</b>

**St** Steel  
**FS** Strip galvanised **FT** Hot-dip galvanised

Including appropriate fastening material.

Straight and angle connector for cable trays and fittings with a side height of 60 mm.



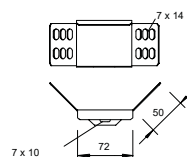
### Angle connector 60

Type	Side height mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>WKV 60 FS</b>	60	5	14.700	<b>6043062</b>
<b>WKV 60 FT</b>	60	5	15.800	<b>6042910</b>

**St** Steel  
**FS** Strip galvanised **FT** Hot-dip galvanised

Including appropriate fastening material.

Angle connector for cable trays with a side height of 60 mm.



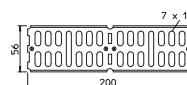
### Straight and angle connector 60

Type	Side height mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>RWVL 60 A2</b>	60	10	16.200	<b>6067662</b>
<b>RWVL 60 A4</b>	60	10	16.200	<b>6067664</b>

**A2** Stainless steel, rustproof **A4** Stainless steel, rustproof  
**2B** Bright, reworked

Including appropriate fastening material.

Straight and angle connector for cable trays and fittings with a side height of 60 mm.



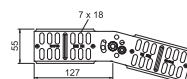
### Adjustable connector 60

Type	Side height mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>RGV 60 FS</b>	60	10	25.100	<b>7082010</b>
<b>RGV 60 FT</b>	60	10	26.100	<b>7082223</b>

**St** Steel  
**FS** Strip galvanised **FT** Hot-dip galvanised

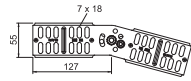
Including appropriate fastening material.

Adjustable connector for cable trays with a side height of 60 mm.



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## Adjustable connector 60

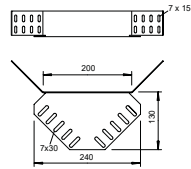


Type	Side height mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>RGV 60 A2</b>	60	10	25.100	<b>7082258</b>
<b>RGV 60 A4</b>	60	10	25.100	<b>7082265</b>

**A2** Stainless steel, rustproof **A4** Stainless steel, rustproof  
**2B** Bright, reworked

Including appropriate fastening material.  
 Adjustable connector for cable trays with a side height of 60 mm.

## Corner connector 60

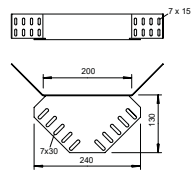


Type	Side height mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>REV 60 FS</b>	60	10	32.000	<b>6067972</b>
<b>REV 60 DD</b>	60	10	32.000	<b>6069410</b>

**St** Steel  
**FS** Strip galvanised **DD** Strip galvanised zinc/aluminium, Double Dip

Fastening materials should be ordered separately.  
 Corner connector for cable trays with side height 60 mm.

## Corner connector 60

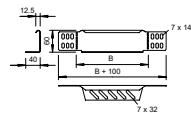
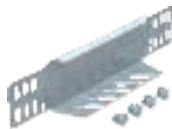


Type	Side height mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>REV 60 A2</b>	60	5	32.000	<b>6068022</b>
<b>REV 60 A4</b>	60	5	32.000	<b>6068054</b>

**A2** Stainless steel, rustproof **A4** Stainless steel, rustproof  
**2B** Bright, reworked

Fastening materials should be ordered separately.  
 Corner connector for cable trays with side height 60 mm.

## Reducer/stop-end 60



Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>RWEB 610 FS</b>	60	100	1	12.300	<b>7109105</b>
<b>RWEB 615 FS</b>	60	150	1	17.600	<b>7109156</b>
<b>RWEB 620 FS</b>	60	200	1	22.800	<b>7109202</b>
<b>RWEB 630 FS</b>	60	300	1	30.700	<b>7109296</b>
<b>RWEB 640 FS</b>	60	400	1	39.600	<b>7109407</b>
<b>RWEB 650 FS</b>	60	500	1	47.500	<b>7109504</b>
<b>RWEB 660 FS</b>	60	600	1	55.500	<b>7109601</b>
<b>RWEB 610 DD</b>	60	100	1	12.300	<b>7106106</b>
<b>RWEB 615 DD</b>	60	150	1	17.900	<b>7106110</b>
<b>RWEB 620 DD</b>	60	200	1	22.600	<b>7106114</b>
<b>RWEB 625 DD</b>	60	250	1	26.700	<b>7106116</b>
<b>RWEB 630 DD</b>	60	300	1	30.700	<b>7106118</b>
<b>RWEB 635 DD</b>	60	350	1	34.700	<b>7106120</b>
<b>RWEB 640 DD</b>	60	400	1	39.600	<b>7106122</b>
<b>RWEB 650 DD</b>	60	500	1	47.500	<b>7106126</b>
<b>RWEB 660 DD</b>	60	600	1	55.500	<b>7106130</b>

**St** Steel  
**FS** Strip galvanised **DD** Strip galvanised zinc/aluminium, Double Dip

From a width of 150 mm, a perforated lower flange is available.  
 Including appropriate fastening material.  
 Reducer/stop-end plate for cable trays with side height 60 mm.

### Reducer/stop-end 60

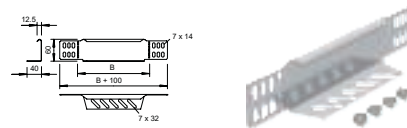
Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
RWEB 610 A2	60	100	1	12.500	7109814
RWEB 615 A2	60	150	1	18.000	7109816
RWEB 620 A2	60	200	1	22.900	7109830
RWEB 630 A2	60	300	1	31.200	7109857
RWEB 640 A2	60	400	1	37.300	7109873
RWEB 650 A2	60	500	1	48.100	7109903
RWEB 660 A2	60	600	1	56.100	7109938

A2 Stainless steel, rustproof

2B Bright, reworked

From a width of 150 mm, a perforated lower flange is available. Including appropriate fastening material.

Reducer/stop-end plate for cable trays with side height 60 mm.



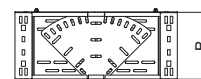
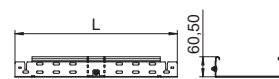
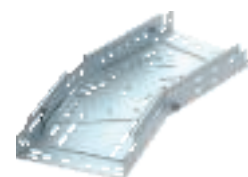
### Magic 60 bend, variable

Type	Side height mm	Dimension B mm	Dimension L mm	Pack Piece	Weight kg/100 pc.	Item no.
RBMV 610 FS	60	100	340	1	76.400	6040480

St Steel

FS Strip galvanised

Magic bend 0°–90°, variable, with quick connector system. For all cable tray types of 60 mm side height.



### 90° vertical bend, rising 60

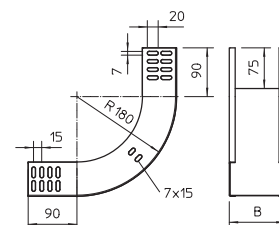
Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
RBV 610 S FS	60	100	1	66.000	7007005
RBV 615 S FS	60	150	1	78.000	7007009
RBV 620 S FS	60	200	1	95.000	7007013
RBV 630 S FS	60	300	1	124.000	7007017
RBV 640 S FS	60	400	1	153.000	7007021
RBV 650 S FS	60	500	1	181.000	7007025
RBV 660 S FS	60	600	1	210.000	7007029
RBV 610 S FT	60	100	1	71.000	7007006
RBV 615 S FT	60	150	1	84.000	7007010
RBV 620 S FT	60	200	1	103.000	7007014
RBV 630 S FT	60	300	1	134.000	7007018
RBV 640 S FT	60	400	1	163.000	7007022
RBV 650 S FT	60	500	1	190.000	7007026
RBV 660 S FT	60	600	1	221.000	7007030

St Steel

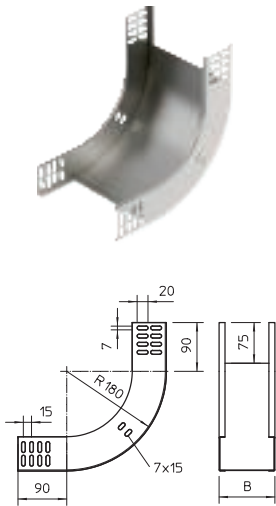
FS Strip galvanised FT Hot-dip galvanised

The vertical bend is pushed over the end of the cable tray and screwed tight. Fastening materials should be ordered separately.

90° rising vertical bend, for all cable tray types of 60 mm side height.



### 90° vertical bend, rising 60



Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
RBV 610 S A2	60	100	1	66.000	7007105
RBV 615 S A2	60	150	1	84.000	7007107
RBV 620 S A2	60	200	1	109.000	7007109
RBV 630 S A2	60	300	1	145.000	7007113
RBV 640 S A2	60	400	1	181.000	7007117
RBV 650 S A2	60	500	1	216.000	7007119
RBV 660 S A2	60	600	1	252.000	7007121
RBV 610 S A4	60	100	1	73.000	7006720
RBV 620 S A4	60	200	1	105.000	7006724
RBV 630 S A4	60	300	1	145.000	7006728
RBV 640 S A4	60	400	1	181.000	7006732
RBV 650 S A4	60	500	1	216.000	7006736
RBV 660 S A4	60	600	1	252.000	7006740

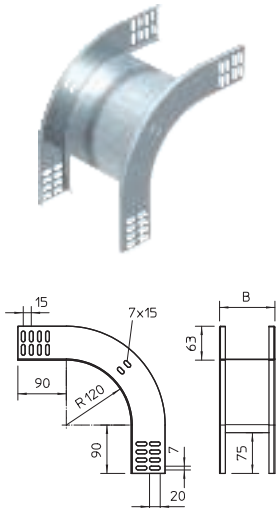
A2 Stainless steel, rustproof A4 Stainless steel, rustproof

2B Bright, reworked

The vertical bend is pushed over the end of the cable tray and screwed tight. Fastening materials should be ordered separately.

90° rising vertical bend, for all cable tray types of 60 mm side height.

### 90° vertical bend, falling 60



Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
RBV 610 F FS	60	100	1	61.000	7007055
RBV 615 F FS	60	150	1	73.000	7007059
RBV 620 F FS	60	200	1	84.000	7007063
RBV 630 F FS	60	300	1	107.000	7007067
RBV 640 F FS	60	400	1	130.000	7007071
RBV 650 F FS	60	500	1	153.000	7007075
RBV 660 F FS	60	600	1	176.000	7007079
RBV 610 F FT	60	100	1	66.000	7007056
RBV 615 F FT	60	150	1	80.000	7007060
RBV 620 F FT	60	200	1	92.000	7007064
RBV 630 F FT	60	300	1	116.000	7007068
RBV 640 F FT	60	400	1	142.000	7007072
RBV 650 F FT	60	500	1	167.000	7007076
RBV 660 F FT	60	600	1	192.000	7007080

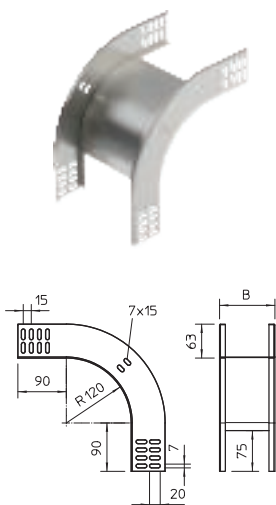
SI Steel

FS Strip galvanised FT Hot-dip galvanised

The vertical bend is pushed over the end of the cable tray and screwed tight. Fastening materials should be ordered separately.

90° vertical bend, falling, for all cable tray types of 60 mm side height.

### 90° vertical bend, falling 60



Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
RBV 610 F A2	60	100	1	61.000	7007155
RBV 615 F A2	60	150	1	73.000	7007156
RBV 620 F A2	60	200	1	84.000	7007157
RBV 630 F A2	60	300	1	107.000	7007159
RBV 640 F A2	60	400	1	130.000	7007161
RBV 650 F A2	60	500	1	153.000	7007163
RBV 660 F A2	60	600	1	176.000	7007165
RBV 610 F A4	60	100	1	61.000	7006750
RBV 620 F A4	60	200	1	84.000	7006754
RBV 630 F A4	60	300	1	107.000	7006758
RBV 640 F A4	60	400	1	130.000	7006762
RBV 650 F A4	60	500	1	153.000	7006766
RBV 660 F A4	60	600	1	176.000	7006770

A2 Stainless steel, rustproof A4 Stainless steel, rustproof

2B Bright, reworked

The vertical bend is pushed over the end of the cable tray and screwed tight. Fastening materials should be ordered separately.

90° vertical bend, falling, for all cable tray types of 60 mm side height.

### 90° adjustable bend, vertical 60

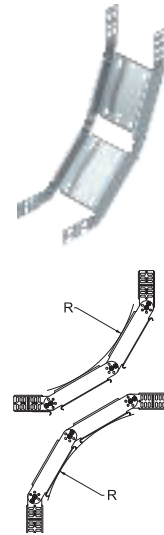
Type	Side height mm	Width mm	Pack Piece	Weight kg/100 pc.	Item no.
RGBV 610 FS	60	100	1	173.700	7006322
RGBV 615 FS	60	150	1	200.000	7006330
RGBV 620 FS	60	200	1	219.000	7006349
RGBV 630 FS	60	300	1	260.000	7006365
RGBV 640 FS	60	400	1	302.000	7006381
RGBV 650 FS	60	500	1	367.000	7006411
RGBV 660 FS	60	600	1	430.000	7006446
RGBV 610 FT	60	100	1	186.000	7079109
RGBV 615 FT	60	150	1	200.000	7079141
RGBV 620 FT	60	200	1	239.000	7079206
RGBV 630 FT	60	300	1	295.000	7079303
RGBV 660 FT	60	600	1	460.000	7079605

Sl Steel

FS Strip galvanised FT Hot-dip galvanised

The bend is shipped in an unmounted state. No additional fastening materials are required.

90° adjustable vertical bend, for all cable tray types with a side height of 60 mm.



### 90° adjustable bend, vertical 60

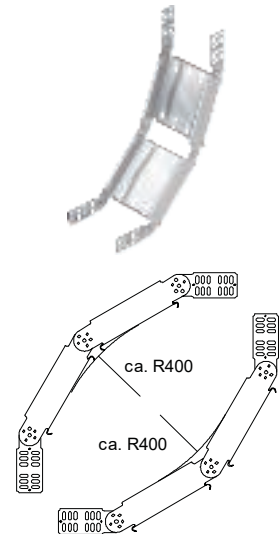
Type	Side height mm	Width mm	Pack Piece	Weight kg/100 pc.	Item no.
RGBV 610 A2	60	100	1	182.000	7138113
RGBV 620 A2	60	200	1	238.000	7138121
RGBV 630 A2	60	300	1	265.000	7138148
RGBV 640 A2	60	400	1	344.000	7138156
RGBV 650 A2	60	500	1	437.000	7138164
RGBV 660 A2	60	600	1	430.000	7138172

A2 Stainless steel, rustproof

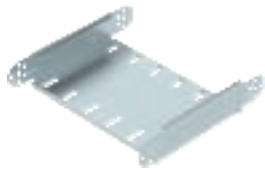
2B Bright, reworked

The bend is shipped in an unmounted state. No additional fastening materials are required.

90° adjustable vertical bend, for all cable tray types with a side height of 60 mm.



## Adjustable vertical bend element 60

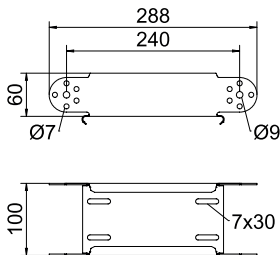


Type	Side height mm	Pack Piece	Weight kg/100 pc.	Item no.
RGBEV 610 FS	60	1	48.100	7005326
RGBEV 615 FS	60	1	63.700	7005334
RGBEV 620 FS	60	1	63.600	7005342
RGBEV 630 FS	60	1	80.400	7005369
RGBEV 640 FS	60	1	114.000	7005385
RGBEV 650 FS	60	1	134.000	7005407
RGBEV 660 FS	60	1	155.900	7005423
RGBEV 610 FT	60	1	52.400	7075103
RGBEV 615 FT	60	1	60.300	7075154
RGBEV 620 FT	60	1	69.300	7075200
RGBEV 630 FT	60	1	87.600	7075308
RGBEV 640 FT	60	1	123.000	7075405
RGBEV 650 FT	60	1	144.000	7075502
RGBEV 660 FT	60	1	167.200	7075596

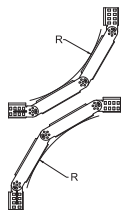
**St** Steel

**FS** Strip galvanised **FT** Hot-dip galvanised

RGV 60 adjustable connectors should be ordered separately and in the appropriate quantity.  
Adjustable vertical bend element, for all cable tray types with a side height of 60 mm.



Type	Dimension B mm	Metal thickness mm
RGBEV 610 FS	—	1.00
RGBEV 615 FS	—	1.00
RGBEV 620 FS	—	1.00
RGBEV 630 FS	—	1.00
RGBEV 640 FS	—	1.00
RGBEV 650 FS	—	1.00
RGBEV 660 FS	—	1.00



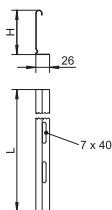
Radius table

Quantity of elements	Radius
1	approx. 300 mm
2	approx. 450 mm
3	approx. 600 mm
4	approx. 750 mm
5	approx. 900 mm

Please order two RGV 60 adjustable connectors separately.

## Cable tray systems, Magic 85

### Barrier strip 85



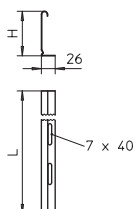
Type	Dimension H mm	Metal thickness mm	Dimension L mm	Pack m	Weight kg/100 m	Item no.
TSG 85 FS	85	0.75	3000	3	70.300	6062114
TSG 85 DD	85	0.75	3000	3	70.300	6062331

**St** Steel

**FS** Strip galvanised **DD** Strip galvanised zinc/aluminium, Double Dip

Barrier strip for separation of cables of different voltages or functions.

### Barrier strip 85



Type	Dimension H mm	Metal thickness mm	Dimension L mm	Pack m	Weight kg/100 m	Item no.
TSG 85 A2	85	0.75	3000	3	70.367	6062173

**A2** Stainless steel, rustproof

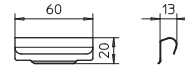
**2B** Bright, reworked

Barrier strip for separation of cables of different voltages or functions.

### Barrier strip connector

Type	Side height mm	Pack	Weight	Item no.
		Piece	kg/100 pc.	
<b>TSGV A2</b>	85	10	0.899	<b>6067970</b>

- A2 Stainless steel, rustproof
- 2B Bright, reworked

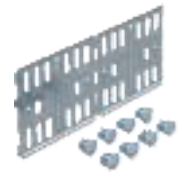
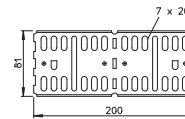


Barrier strip connector for screwless connection of the TSG barrier strip in all side heights.

### Straight and angle connector 85

Type	Side height mm	Pack	Weight	Item no.
		Piece	kg/100 pc.	
<b>RLVL 85 FS</b>	85	10	27.300	<b>6067123</b>
<b>RLVL 85 FT</b>	85	10	28.300	<b>6067816</b>

- St Steel
- FS Strip galvanised FT Hot-dip galvanised



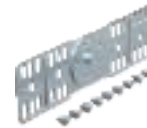
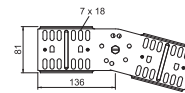
Including appropriate fastening material.

Straight and angle connector for cable trays and fittings with a side height of 85 mm.

### Adjustable connector 85

Type	Side height mm	Pack	Weight	Item no.
		Piece	kg/100 pc.	
<b>RGV 85 FS</b>	85	10	44.100	<b>7082029</b>
<b>RGV 85 FT</b>	85	10	45.900	<b>7082320</b>

- St Steel
- FS Strip galvanised FT Hot-dip galvanised



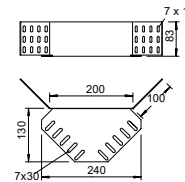
Including appropriate fastening material.

Adjustable connector for cable trays with a side height of 85 mm.

### Corner connector 85

Type	Side height mm	Pack	Weight	Item no.
		Piece	kg/100 pc.	
<b>REV 85 FS</b>	85	10	61.000	<b>6067980</b>
<b>REV 85 DD</b>	85	10	61.000	<b>6069320</b>

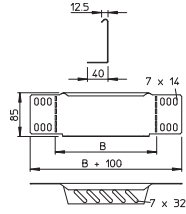
- St Steel
- FS Strip galvanised DD Strip galvanised zinc/aluminium, Double Dip



Fastening materials should be ordered separately.

Corner connector for cable trays with side height 85 mm.

## Reducer/stop-end 85



Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
RWEB 810 FS	85	100	1	12.000	7110103
RWEB 820 FS	85	200	1	23.000	7110200
RWEB 830 FS	85	300	1	33.000	7110308
RWEB 840 FS	85	400	1	43.000	7110405
RWEB 850 FS	85	500	1	53.000	7110502
RWEB 860 FS	85	600	1	63.000	7110618
RWEB 810 DD	85	100	1	12.000	7107315
RWEB 820 DD	85	200	1	23.000	7107331
RWEB 830 DD	85	300	1	33.000	7107366
RWEB 840 DD	85	400	1	43.000	7107382
RWEB 850 DD	85	500	1	53.000	7107404
RWEB 860 DD	85	600	1	63.000	7107420

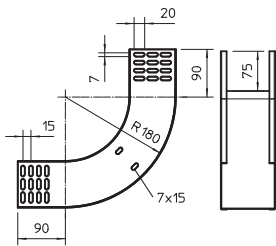
St Steel

FS Strip galvanised DD Strip galvanised zinc/aluminium, Double Dip

From a width of 150 mm, a perforated bottom flange is available. Including appropriate fastening material.

Reducer/stop-end for cable trays with side height 85 mm.

## 90° vertical bend, rising 85



Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
RBV 810 S FS	85	100	1	97.100	7007230
RBV 820 S FS	85	200	1	132.600	7007234
RBV 830 S FS	85	300	1	156.200	7007238
RBV 840 S FS	85	400	1	179.900	7007242
RBV 850 S FS	85	500	1	203.500	7007246
RBV 860 S FS	85	600	1	227.100	7007250
RBV 810 S FT	85	100	1	97.100	7007231
RBV 820 S FT	85	200	1	132.600	7007235
RBV 830 S FT	85	300	1	156.200	7007239
RBV 840 S FT	85	400	1	179.900	7007243
RBV 850 S FT	85	500	1	203.500	7007247
RBV 860 S FT	85	600	1	227.100	7007251

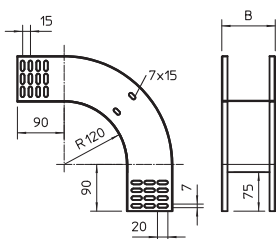
St Steel

FS Strip galvanised FT Hot-dip galvanised

The vertical bend is pushed over the end of the cable tray and screwed tight. Fastening materials should be ordered separately.

90° rising vertical bend, for all cable tray types of 85 mm side height.

## 90° vertical bend, falling 85



Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
RBV 810 F FS	85	100	1	86.600	7007270
RBV 820 F FS	85	200	1	104.200	7007274
RBV 830 F FS	85	300	1	121.800	7007278
RBV 840 F FS	85	400	1	139.500	7007282
RBV 850 F FS	85	500	1	157.100	7007286
RBV 860 F FS	85	600	1	174.700	7007290
RBV 810 F FT	85	100	1	86.600	7007271
RBV 820 F FT	85	200	1	104.200	7007275
RBV 830 F FT	85	300	1	121.800	7007279
RBV 840 F FT	85	400	1	139.500	7007283
RBV 850 F FT	85	500	1	157.100	7007287
RBV 860 F FT	85	600	1	174.700	7007291

St Steel

FS Strip galvanised FT Hot-dip galvanised

The vertical bend is pushed over the end of the cable tray and screwed tight. Fastening materials should be ordered separately.

90° vertical bend, falling, for all cable tray types of 85 mm side height.



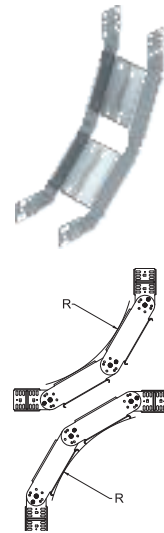
### 90° adjustable bend, vertical 85

Type	Side height mm	Width mm	Pack Piece	Weight kg/100 pc.	Item no.
RGBV 810 FS	85	100	1	244.000	7006462
RGBV 820 FS	85	200	1	305.000	7006489
RGBV 830 FS	85	300	1	355.000	7006500
RGBV 840 FS	85	400	1	407.000	7006527
RGBV 850 FS	85	500	1	449.000	7006543
RGBV 860 FS	85	600	1	508.000	7006578
RGBV 810 FT	85	100	1	261.000	7080107
RGBV 820 FT	85	200	1	325.000	7080204
RGBV 830 FT	85	300	1	380.000	7080301
RGBV 840 FT	85	400	1	435.000	7080409
RGBV 850 FT	85	500	1	488.000	7080506
RGBV 860 FT	85	600	1	550.000	7080603

St Steel

FS Strip galvanised FT Hot-dip galvanised

The bend is shipped in an unmounted state. No additional fastening materials are required.  
90° adjustable vertical bend, for all cable tray types with a side height of 85 mm.



### Adjustable bend element, vertical 85

Type	Side height mm	Pack Piece	Weight kg/100 pc.	Item no.
RGBEV 810 FS	85	1	71.500	7005466
RGBEV 820 FS	85	1	91.900	7005482
RGBEV 830 FS	85	1	112.400	7005504
RGBEV 840 FS	85	1	133.000	7005520
RGBEV 850 FS	85	1	153.100	7005547
RGBEV 860 FS	85	1	173.400	7005563
RGBEV 810 FT	85	1	76.700	7076096
RGBEV 820 FT	85	1	98.500	7076207
RGBEV 830 FT	85	1	120.500	7076304
RGBEV 840 FT	85	1	142.000	7076401
RGBEV 850 FT	85	1	164.100	7076509
RGBEV 860 FT	85	1	185.900	7076606

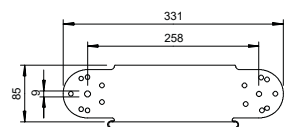
St Steel

FS Strip galvanised FT Hot-dip galvanised

Adjustable vertical bend element, for all cable tray types with a side height of 85 mm.



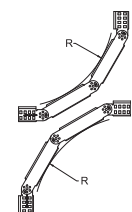
	Width mm	Metal thickness mm
RGBEV 810 FS	100	1.00
RGBEV 820 FS	200	1.00
RGBEV 830 FS	300	1.00
RGBEV 840 FS	400	1.00
RGBEV 850 FS	500	1.00
RGBEV 860 FS	600	1.00



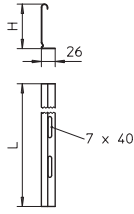
#### Radius table

Quantity of elements	Radius
1	approx. 300 mm
2	approx. 450 mm
3	approx. 600 mm
4	approx. 750 mm
5	approx. 900 mm

Please order two RGV 85 adjustable connectors separately.



### Barrier strip 110



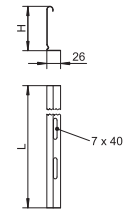
Type	Dimen- sion H mm	Metal thickness mm	Dimen- sion L mm	Pack m	Weight kg/100 m	Item no.
<b>TSG 110 FS</b>	110	0.75	3000	3	85.000	<b>6062122</b>
<b>TSG 110 DD</b>	110	0.75	3000	3	85.000	<b>6062335</b>

**St** Steel

**FS** Strip galvanised **DD** Strip galvanised zinc/aluminium, Double Dip

Barrier strip for separation of cables of different voltages or functions.

### Barrier strip 110



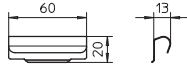
Type	Dimen- sion H mm	Metal thickness mm	Dimen- sion L mm	Pack m	Weight kg/100 m	Item no.
<b>TSG 110 A2</b>	110	0.75	3000	3	84.340	<b>6062255</b>

**A2** Stainless steel, rustproof

**2B** Bright, reworked

Barrier strip for separation of cables of different voltages or functions.

### Barrier strip connector



Type	Pack Piece	Weight kg/100 pc.	Item no.
<b>TSGV A2</b>	10	0.899	<b>6067970</b>

**A2** Stainless steel, rustproof

**2B** Bright, reworked

Barrier strip connector for screwless connection of the TSG barrier strip in all side heights.

### Straight and angle connector 110



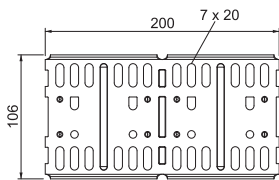
Type	Side height mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>RLVL 110 FS</b>	110	10	33.800	<b>6067131</b>
<b>RLVL 110 FT</b>	110	10	35.100	<b>6067913</b>

**St** Steel

**FS** Strip galvanised **FT** Hot-dip galvanised

Including appropriate fastening material.

Straight and angle connector for cable trays and fittings with a side height of 110 mm.



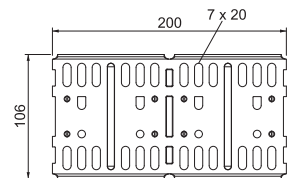
## Straight and angle connector 110

Type	Side height mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>RLVL 110 A2</b>	110	10	33.400	<b>6067948</b>

**A2** Stainless steel, rustproof

**2B** Bright, reworked

Straight and angle connector for cable trays and fittings with a side height of 110 mm.



## Adjustable connector 110

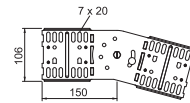
Type	Side height mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>RGV 110 FS</b>	110	10	61.700	<b>7082037</b>
<b>RGV 110 FT</b>	110	10	64.300	<b>7082436</b>

**St** Steel

**FS** Strip galvanised **FT** Hot-dip galvanised

Including appropriate fastening material.

Adjustable connector for cable trays with a side height of 110 mm.



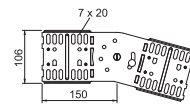
## Adjustable connector 110

Type	Side height mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>RGV 110 A2</b>	110	4	61.700	<b>7082479</b>

**A2** Stainless steel, rustproof

**2B** Bright, reworked

Adjustable connector for cable trays with a side height of 110 mm.



## Corner connector 110

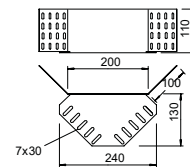
Type	Side height mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>REV 110 FS</b>	110	10	72.000	<b>6067999</b>
<b>REV 110 DD</b>	110	10	72.000	<b>6069339</b>

**St** Steel

**FS** Strip galvanised **DD** Strip galvanised zinc/aluminium, Double Dip

Fastening materials should be ordered separately.

Corner connector for cable trays with side height 110 mm.



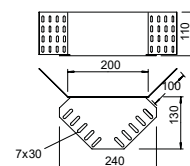
## Corner connector 110

Type	Side height mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>REV 110 A2</b>	110	5	75.000	<b>6068049</b>

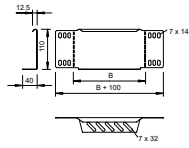
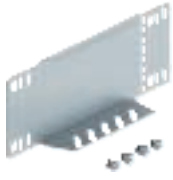
**A2** Stainless steel, rustproof

**2B** Bright, reworked

Corner connector for cable trays with side height 110 mm.



## Reducer/stop-end 110



Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
RWEB 110 FS	110	100	1	16.400	7111096
RWEB 115 FS	110	150	1	22.900	7111201
RWEB 120 FS	110	200	1	29.000	7111207
RWEB 130 FS	110	300	1	40.700	7111304
RWEB 140 FS	110	400	1	52.900	7111428
RWEB 150 FS	110	500	1	64.800	7111509
RWEB 160 FS	110	600	1	71.000	7111740
RWEB 110 DD	110	100	1	16.300	7107455
RWEB 120 DD	110	200	1	25.000	7107471
RWEB 130 DD	110	300	1	44.000	7107501
RWEB 140 DD	110	400	1	58.000	7107536
RWEB 150 DD	110	500	1	64.700	7107552
RWEB 155 DD	110	550	1	70.700	7107560
RWEB 160 DD	110	600	1	71.000	7107562

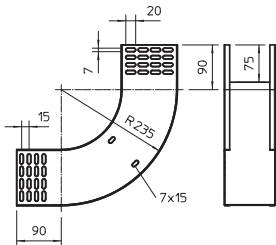
**St** Steel

**FS** Strip galvanised **DD** Strip galvanised zinc/aluminium, Double Dip

From a width of 150 mm, the perforated lower flange is provided. Including appropriate fastening material.

Reducer/stop-end for cable trays with side height 110 mm.

## 90° vertical bend, rising 110



Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
RBV 110 S FS	110	100	1	120.100	7007310
RBV 115 S FS	110	150	1	135.000	7007312
RBV 120 S FS	110	200	1	151.300	7007314
RBV 130 S FS	110	300	1	182.400	7007318
RBV 140 S FS	110	400	1	213.600	7007322
RBV 150 S FS	110	500	1	244.800	7007326
RBV 160 S FS	110	600	1	274.000	7007333
RBV 110 S FT	110	100	1	120.000	7007398
RBV 115 S FT	110	150	1	147.000	7007313
RBV 120 S FT	110	200	1	163.000	7007400
RBV 130 S FT	110	300	1	182.400	7007319
RBV 140 S FT	110	400	1	231.000	7007404
RBV 150 S FT	110	500	1	244.800	7007327
RBV 160 S FT	110	600	1	299.000	7007334
RBV 155 S FT	110	550	1	260.400	7007331

**St** Steel

**FS** Strip galvanised **FT** Hot-dip galvanised

The vertical bend is pushed over the end of the cable tray and screwed tight. Fastening materials should be ordered separately.

90° rising vertical bend, for all cable tray types of 110 mm side height.

## 90° vertical bend, falling 110

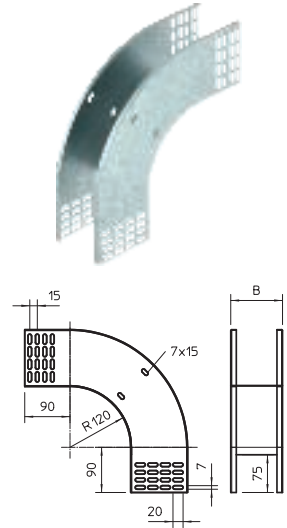
Type	Side height mm	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
RBV 110 F FS	110	100	1	106.300	7007350
RBV 115 F FS	110	150	1	114.000	7007352
RBV 120 F FS	110	200	1	124.000	7007354
RBV 130 F FS	110	300	1	141.600	7007358
RBV 140 F FS	110	400	1	159.200	7007362
RBV 150 F FS	110	500	1	176.900	7007366
RBV 160 F FS	110	600	1	193.000	7007373
RBV 110 F FT	110	100	1	120.000	7007468
RBV 115 F FT	110	150	1	124.000	7007353
RBV 120 F FT	110	200	1	134.000	7007470
RBV 130 F FT	110	300	1	141.600	7007359
RBV 140 F FT	110	400	1	172.000	7007474
RBV 150 F FT	110	500	1	176.900	7007367
RBV 160 F FT	110	600	1	210.000	7007374

St Steel

FS Strip galvanised FT Hot-dip galvanised

The vertical bend is pushed over the end of the cable tray and screwed tight. Fastening materials should be ordered separately.

90° vertical bend, falling, for all cable tray types of 110 mm side height.



## 90° adjustable bend, vertical 110

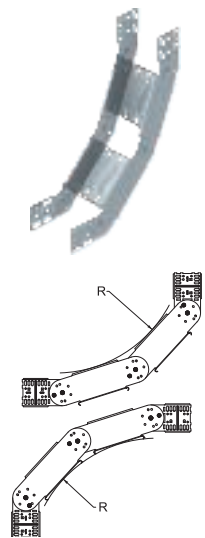
Type	Side height mm	Width mm	Pack Piece	Weight kg/100 pc.	Item no.
RGBV 110 FS	110	100	1	363.000	7006624
RGBV 115 FS	110	150	1	392.000	7006632
RGBV 120 FS	110	200	1	420.000	7006640
RGBV 130 FS	110	300	1	480.000	7006667
RGBV 140 FS	110	400	1	530.000	7006683
RGBV 150 FS	110	500	1	580.000	7006705
RGBV 160 FS	110	600	1	630.000	7006717
RGBV 110 FT	110	100	1	363.000	7081103
RGBV 115 FT	110	150	1	392.000	7081108
RGBV 120 FT	110	200	1	420.000	7081200
RGBV 130 FT	110	300	1	480.000	7081308
RGBV 140 FT	110	400	1	530.000	7081405
RGBV 150 FT	110	500	1	580.000	7081502
RGBV 160 FT	110	600	1	630.000	7081555

St Steel

FS Strip galvanised FT Hot-dip galvanised

The bend is shipped in an unmounted state. No additional fastening materials are required.

90° adjustable vertical bend, for all cable tray types with a side height of 110 mm.



## Adjustable bend element, vertical 110



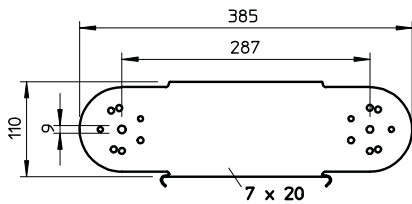
Type	Side height mm	Pack Piece	Weight kg/100 pc.	Item no.
RGBEV 110 FS	110	1	96.500	7005628
RGBEV 115 FS	110	1	106.700	7005636
RGBEV 120 FS	110	1	116.800	7005644
RGBEV 130 FS	110	1	137.200	7005660
RGBEV 140 FS	110	1	157.500	7005687
RGBEV 150 FS	110	1	177.900	7005709
RGBEV 160 FS	110	1	175.000	7005723
RGBEV 110 FT	110	1	103.400	7077106
RGBEV 115 FT	110	1	114.300	7077112
RGBEV 120 FT	110	1	125.200	7077203
RGBEV 130 FT	110	1	147.100	7077300
RGBEV 140 FT	110	1	168.900	7077408
RGBEV 150 FT	110	1	193.600	7077505
RGBEV 160 FT	110	1	186.000	7077972

SI Steel

FS Strip galvanised FT Hot-dip galvanised

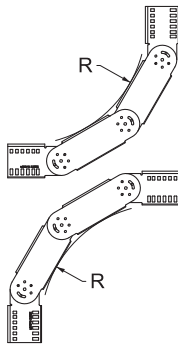
Adjustable bend element, vertical, for all cable tray types with a side height of 110 mm.

### Dimensions



Type	Width mm	Metal thickness mm
RGBEV 110 FS	100	1.00
RGBEV 115 FS	150	1.00
RGBEV 120 FS	200	1.00
RGBEV 130 FS	300	1.00
RGBEV 140 FS	400	1.00
RGBEV 150 FS	500	1.00
RGBEV 160 FS	600	1.00

### Installation



### Radius table

Quantity of elements	Radius
1	Approx. 300 mm
2	Approx. 450 mm
3	Approx. 600 mm
4	Approx. 750 mm
5	Approx. 900 mm

Please order two RGV 110 adjustable connectors separately.

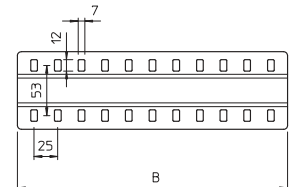
## Joint plate

Type	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
SSLB 100 FS	100	20	7.700	7070205
SSLB 150 FS	150	20	12.200	7070209
SSLB 200 FS	200	20	16.700	7070213
SSLB 300 FS	300	20	25.700	7070217
SSLB 400 FS	400	20	34.700	7070221
SSLB 500 FS	500	20	43.700	7070225
SSLB 600 FS	600	20	52.700	7070233
SSLB 100 DD	100	20	7.700	7070306
SSLB 150 DD	150	20	12.200	7070310
SSLB 200 DD	200	20	16.700	7070314
SSLB 300 DD	300	20	25.700	7070318
SSLB 400 DD	400	20	34.700	7070322
SSLB 450 DD	450	20	40.600	7070324
SSLB 500 DD	500	20	43.700	7070326
SSLB 550 DD	550	20	48.200	7070330
SSLB 600 DD	600	20	52.700	7070334
SSLB 750 DD	750	20	66.200	7070337
SSLB 900 DD	900	20	79.700	7070339

St Steel

FS Strip galvanised DD Strip galvanised zinc/aluminium, Double Dip

Wide joint plate for use in all cable trays and wide span cable trays.  
Including appropriate fastening material.



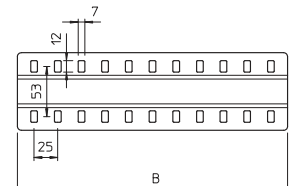
## Joint plate

Type	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
SSLB 100 A2	100	20	7.700	7070353
SSLB 200 A2	200	20	18.500	7070361
SSLB 300 A2	300	20	29.200	7070365
SSLB 400 A2	400	20	38.200	7070369
SSLB 500 A2	500	20	49.000	7070373
SSLB 600 A2	600	20	52.700	7070381
SSLB 100 A4	100	20	7.700	7070390
SSLB 200 A4	200	20	18.500	7070392
SSLB 300 A4	300	20	29.200	7070394
SSLB 400 A4	400	20	38.200	7070396
SSLB 500 A4	500	20	49.000	7070398
SSLB 600 A4	600	20	58.000	7070400

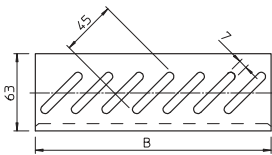
A2 Stainless steel, rustproof A4 Stainless steel, rustproof

2B Bright, reworked

Wide joint plate for use in all cable trays and wide span cable trays.  
Including appropriate fastening material.



## Bottom end plate



Type	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
BEB 100 FS	100	100	5.400	7083106
BEB 150 FS	150	100	8.400	7083157
BEB 200 FS	200	100	11.400	7083203
BEB 300 FS	300	100	17.200	7083300
BEB 400 FS	400	100	23.100	7083408
BEB 500 FS	500	50	29.000	7083505
BEB 600 FS	600	50	35.000	7083602
BEB 100 DD	100	100	4.599	7083618
BEB 150 DD	150	100	6.983	7083622
BEB 200 DD	200	100	9.367	7083626
BEB 300 DD	300	100	14.100	7083630
BEB 400 DD	400	100	18.900	7083634
BEB 500 DD	500	50	23.700	7083638
BEB 600 DD	600	50	35.000	7083642

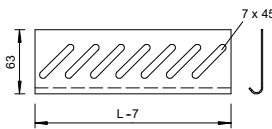
St Steel

FS Strip galvanised DD Strip galvanised zinc/aluminium, Double Dip

For fastening, please order screws, type FRSB M6x12, separately.

Bottom end plate for floor reinforcement at the ends of the cable tray and as cable protection.

## Bottom end plate



Type	Dimension B mm	Pack Piece	Weight kg/100 pc.	Item no.
BEB 100 A2	100	100	5.400	7084013
BEB 150 A2	150	100	8.400	7084015
BEB 200 A2	200	100	11.400	7084048
BEB 300 A2	300	100	17.200	7084064
BEB 400 A2	400	100	23.100	7084080
BEB 500 A2	500	50	29.000	7084102
BEB 600 A2	600	50	35.000	7084129
BEB 100 A4	100	100	5.400	7084141
BEB 150 A4	150	100	8.400	7084142
BEB 200 A4	200	100	11.400	7084143
BEB 300 A4	300	100	17.200	7084145
BEB 400 A4	400	100	23.100	7084147
BEB 500 A4	500	50	29.000	7084149
BEB 600 A4	600	50	35.000	7084151

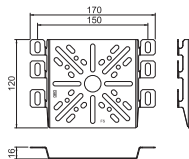
A2 Stainless steel, rustproof A4 Stainless steel, rustproof

2B Bright, reworked

For fastening, please order screws, type FRSB M6x12, separately.

For base reinforcement at the ends of the tray and as cable protection.

## Mounting plate



Type	Height mm	Width mm	Pack Piece	Weight kg/100 pc.	Item no.
MP UNI FS	115	170	40	13.300	7084773
MP UNI DD	115	170	40	11.000	7085114

St Steel

FS Strip galvanised DD Strip galvanised zinc/aluminium, Double Dip

Please order the truss-head bolt, type FRSB 6 x 12, separately.

Mounting plate, for fastening on the side rail of cable support systems.



### Mounting plate

Type	Height	Width	Pack Piece	Weight	Item no.
	mm	mm		kg/100 pc.	
<b>MP UNI A2</b>	115	170	40	11.000	<b>7085133</b>

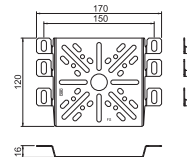
**A2** Stainless steel, rustproof

**2B** Bright, reworked

Fastening on the side rail of the mesh cable tray is carried out without bolts by bending the lugs. Fastening on the side rail of cable trays or cable ladders is carried out with two truss-head bolts. Type B9/T junction boxes can be mounted very easily by inserting the bolt plug supplied into the centre hole on the mounting plate.

Please order the bolt, type FRSB 6 x 12, separately.

Mounting plate, for fastening on the side rail of cable support systems.



### Mounting plate

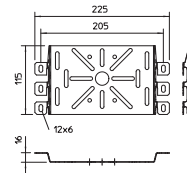
Type	Height	Width	Pack Piece	Weight	Item no.
	mm	mm		kg/100 pc.	
<b>MP 225 UNI FS</b>	115	225	20	20.000	<b>7084870</b>

**St** Steel

**FS** Strip galvanised

Please order the truss-head bolt, type FRSB 6 x 12, separately.

Mounting plate for universal use on side rails of cable trays and mesh cable trays.



### Mounting plate, flat

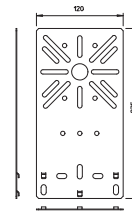
Type	Height	Width	Pack Piece	Weight	Item no.
	mm	mm		kg/100 pc.	
<b>MP FL FS</b>	235	120	40	19.200	<b>7084757</b>
<b>MP FL DD</b>	235	120	40	19.200	<b>7085108</b>

**St** Steel

**FS** Strip galvanised **DD** Strip galvanised zinc/aluminium, Double Dip

Please order the truss-head bolt, type FRS B6 x 12, separately.

Flat mounting plate, for fastening on the side rail of the cable tray.



### Mounting plate, angled

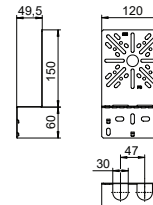
Type	Height	Width	Pack Piece	Weight	Item no.
	mm	mm		kg/100 pc.	
<b>MP WI KL. FS</b>	210	120	20	20.200	<b>7084765</b>
<b>MP WI KL. DD</b>	210	120	20	20.200	<b>7085111</b>

**St** Steel

**FS** Strip galvanised **DD** Strip galvanised zinc/aluminium, Double Dip

Please order the truss-head bolt, type FRS B6 x 12, separately.

Curved mounting plate, for fixing on the side rail of the cable tray.



### Mounting plate, angled, wide

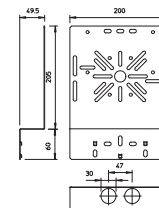
Type	Height	Width	Pack Piece	Weight	Item no.
	mm	mm		kg/100 pc.	
<b>MP WI GR. FS</b>	240	200	25	39.400	<b>7084781</b>
<b>MP WI GR. DD</b>	240	200	25	39.400	<b>7085112</b>

**St** Steel

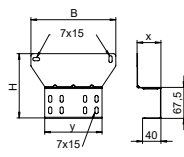
**FS** Strip galvanised **DD** Strip galvanised zinc/aluminium, Double Dip

Please order the truss-head bolt, type FRS B6 x 12, separately.

Angled mounting plate, for fastening on the side rail of the cable tray.



## Mounting plate for FireBox T series



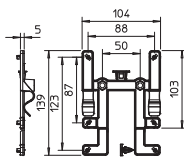
Type	Dimension H mm	Dimension B mm	Dimension x mm	Dimension y mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>MP T610</b>	141	185	52	125	1	23.600	<b>7205480</b>
<b>MP T616</b>	159	220	63	165	1	34.500	<b>7205484</b>

**SI** Steel

**DD** Strip galvanised zinc/aluminium, Double Dip

Mounting plate for the fastening of junction boxes of the FireBox T series (with external fastening) onto cable trays or cable ladders with a side height of 60 mm. The angled construction from sheet steel reinforced through crimps enables the secure mounting of cables that maintain electrical functionality, without having to bend the cable over the side rail.

## Fastening element for cable tray

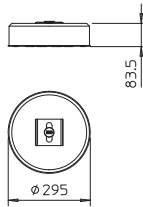


Type	Pack Piece	Weight kg/100 pc.	Item no.
<b>BE TS KR</b>	10	2.800	<b>2007835</b>

**PC** Polycarbonate

The fastening element BE TS KR can be used to attach OBO junction boxes, type T60 and T100, to all standard cable trays in a few actions, quickly and without tools. This keeps the junction box securely in position. However, it can be quickly dismantled as necessary. This is all done without using tools.

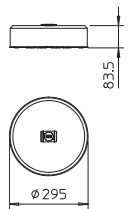
## Stand - TrayFix set 10 L



Type	From tray width mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>TrayFix-10-L</b>	100	1	1,100.000	<b>5403101</b>

- Mounting system for the fastening of mesh cable trays with the FangFix stone, e.g. cable routing on a flat roof.
- Matched to OBO cable tray systems MKSM and SKSM.
- Matched to OBO mesh cable systems with a minimum width of 100 mm.
- Set consisting of TrayFix mounting adapter and concrete block including base for FangFix system 10 kg

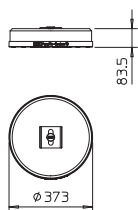
## Stand - TrayFix set 10 S



Type	From tray width mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>TrayFix-10-S</b>	100	1	1,000.000	<b>5403102</b>

- Mounting system for the fastening of mesh cable trays with the FangFix stone, e.g. cable routing on a flat roof.
- Matches OBO mesh cable tray systems with a minimum width of 100 mm
- Set consisting of TrayFix mounting adapter and concrete block including base for FangFix system 10 kg

## Stand - TrayFix set 16 L



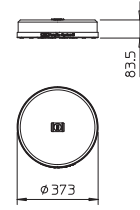
Type	From tray width mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>TrayFix-16-L</b>	100	1	1,700.000	<b>5403098</b>

- Mounting system for the fastening of mesh cable trays with the FangFix stone, e.g. cable routing on a flat roof.
- Matched to OBO cable tray systems MKSM and SKSM.
- Matched to OBO mesh cable systems with a minimum width of 100 mm.
- Set consisting of TrayFix mounting adapter and concrete block including base for FangFix system 16 kg

### Stand - TrayFix set 16 S

Type	From tray width mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>TrayFix-16-S</b>	100	1	1,700.000	<b>5403099</b>

- Mounting system for the fastening of mesh cable trays with the FangFix stone, e.g. cable routing on a flat roof.
- Matches OBO mesh cable tray systems with a minimum width of 100 mm
- Set consisting of TrayFix mounting adapter and concrete block including base for FangFix system 16 kg

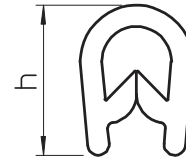


### Edge protection strip KSB 2

Type	For metal thickness mm	Dimension h mm	Pack m	Weight kg/100 m	Item no.
<b>KSB 2 PVC</b>	0.75 - 2	10	10	8.000	<b>6072909</b>
<b>KSB 4 PVC</b>	1.5 - 4	15	10	15.000	<b>6072895</b>

**PVC** Polyvinylchloride

Edge protection strip with steel inlay to cover cut plate ends. Black, UV-resistant version.



### Unperforated cover

Type	Dimension B mm	Metal thickness mm	Length mm	Pack m	Weight kg/100 m	Item no.
<b>DRLU 100 FS</b>	100	0.75	3000	3	99.000	<b>6052103</b>
<b>DRLU 150 FS</b>	150	0.75	3000	3	138.270	<b>6052153</b>
<b>DRLU 200 FS</b>	200	1.00	3000	3	177.500	<b>6052210</b>
<b>DRLU 300 FS</b>	300	1.00	3000	3	256.000	<b>6052307</b>
<b>DRLU 400 FS</b>	400	1.00	3000	3	334.670	<b>6052405</b>
<b>DRLU 500 FS</b>	500	1.25	3000	3	619.230	<b>6052512</b>
<b>DRLU 600 FS</b>	600	1.25	3000	3	737.000	<b>6052609</b>
<b>DRLU 100 DD</b>	100	0.75	3000	3	99.000	<b>6052643</b>
<b>DRLU 150 DD</b>	150	0.75	3000	3	138.270	<b>6052647</b>
<b>DRLU 200 DD</b>	200	1.00	3000	3	177.500	<b>6052650</b>
<b>DRLU 300 DD</b>	300	1.00	3000	3	256.000	<b>6052656</b>
<b>DRLU 400 DD</b>	400	1.00	3000	3	334.500	<b>6052662</b>
<b>DRLU 500 DD</b>	500	1.25	3000	3	619.230	<b>6052668</b>
<b>DRLU 600 DD</b>	600	1.25	3000	3	737.000	<b>6052674</b>

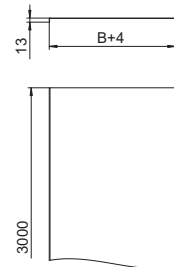
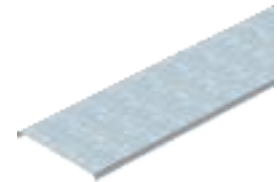
**St** Steel

**FS** Strip galvanised **DD** Strip galvanised zinc/aluminium, Double Dip

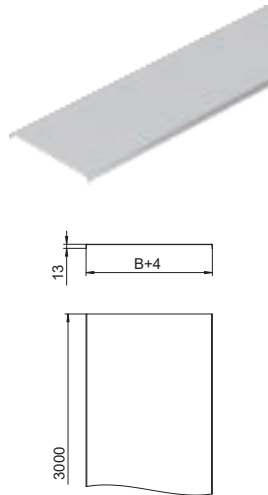
Transverse bead from 500 mm width.

Cover for cable trays and mesh cable trays.

When using covers outdoors, additional measures against the influence of wind must be taken.



## Unperforated cover



Type	Dimension B mm	Metal thickness mm	Length mm	Pack m	Weight kg/100 m	Item no.
DRLU 050 A2	50	1.00	3000	3	59.770	6052821
DRLU 100 A2	100	1.00	3000	3	99.000	6052824
DRLU 150 A2	150	1.00	3000	3	138.240	6052828
DRLU 200 A2	200	1.00	3000	3	177.500	6052831
DRLU 300 A2	300	1.00	3000	3	256.000	6052834
DRLU 400 A2	400	1.00	3000	3	334.500	6052837
DRLU 500 A2	500	1.25	3000	3	619.170	6052841
DRLU 600 A2	600	1.25	3000	3	736.900	6052844
DRLU 050 A4	50	1.00	3000	3	59.670	6052978
DRLU 100 A4	100	1.00	3000	3	99.000	6052991
DRLU 150 A4	150	1.00	3000	3	138.240	6052992
DRLU 200 A4	200	1.00	3000	3	177.500	6052993
DRLU 300 A4	300	1.00	3000	3	256.000	6052994
DRLU 400 A4	400	1.00	3000	3	334.500	6052995
DRLU 500 A4	500	1.25	3000	3	619.170	6052996
DRLU 600 A4	600	1.25	3000	3	736.900	6052998

A2 Stainless steel, rustproof A4 Stainless steel, rustproof

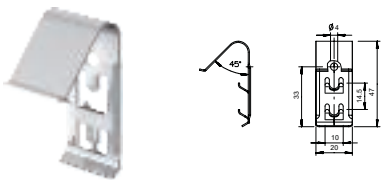
2B Bright, reworked

Transverse bead from 500 mm width.

Cover for cable trays and mesh cable trays.

When using covers outdoors, additional measures against the influence of wind must be taken.

## Cover clamp, universal



Type	Pack Piece	Weight kg/100 pc.	Item no.
DKU A2	20	0.794	6065600

A2 Stainless steel, rustproof

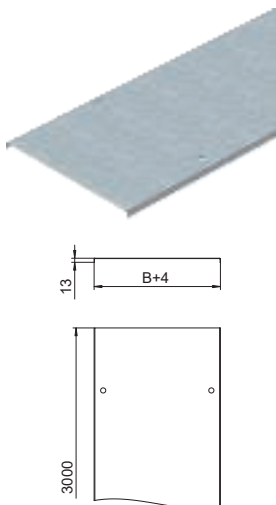
2B Bright, reworked

Depending on the tray width, 4–6 cover clamps are required for secure fastening of a 3 m cover.

Cover clamp for universal fastening of covers on cable trays, mesh cable trays and AZ small ducts.

The cover clamp is not suitable for use with mesh cable trays with a side height of 35 mm.

## Cover with turn buckle



Type	Dimension B mm	Metal thickness mm	Length mm	Pack m	Weight kg/100 m	Item no.
DRL 100 FS	100	1.00	3000	3	103.000	6052096
DRL 150 FS	150	1.00	3000	3	141.667	6052150
DRL 200 FS	200	1.00	3000	3	181.340	6052207
DRL 300 FS	300	1.00	3000	3	259.334	6052304
DRL 400 FS	400	1.00	3000	3	338.670	6052401
DRL 500 FS	500	1.25	3000	3	623.000	6052509
DRL 600 FS	600	1.25	3000	3	741.000	6052606
DRL 100 FT	100	0.75	3000	3	106.670	6051340
DRL 150 FT	150	1.00	3000	3	159.340	6051359
DRL 200 FT	200	1.00	3000	3	202.670	6051367
DRL 300 FT	300	1.00	3000	3	289.000	6051383
DRL 400 FT	400	1.50	3000	3	542.000	6051413
DRL 500 FT	500	1.50	3000	3	667.670	6051448
DRL 600 FT	600	1.50	3000	3	793.000	6051472
DRL 100 DD	100	1.00	3000	3	106.340	6052703
DRL 150 DD	150	1.00	3000	3	145.670	6052706
DRL 200 DD	200	1.00	3000	3	185.000	6052709
DRL 300 DD	300	1.00	3000	3	263.340	6052712
DRL 400 DD	400	1.00	3000	3	342.070	6052715
DRL 500 DD	500	1.25	3000	3	626.670	6052718
DRL 600 DD	600	1.25	3000	3	744.570	6052724

St Steel

FS Strip galvanised FT Hot-dip galvanised DD Strip galvanised zinc/aluminium, Double Dip

Transverse bead from 500 mm width.

Cover for cable trays and cable ladders with turn buckles.

When using covers outdoors, additional measures against the influence of wind must be taken.

### Cover with turn buckle

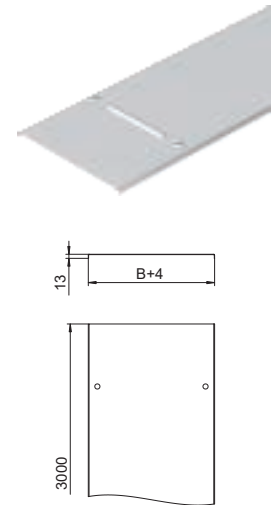
Type	Dimension B mm	Metal thickness mm	Length mm	Pack m	Weight kg/100 m	Item no.
DRL 100 A2	100	1.00	3000	3	105.070	6052878
DRL 150 A2	150	1.00	3000	3	144.400	6052886
DRL 200 A2	200	1.00	3000	3	183.500	6052894
DRL 300 A2	300	1.00	3000	3	262.240	6052908
DRL 400 A2	400	1.00	3000	3	340.400	6052932
DRL 500 A2	500	1.25	3000	3	625.340	6052959
DRL 600 A2	600	1.25	3000	3	743.240	6052975
DRL 100 A4	100	1.00	3000	3	105.070	6052980
DRL 150 A4	150	1.00	3000	3	144.400	6052982
DRL 200 A4	200	1.00	3000	3	183.570	6052981
DRL 300 A4	300	1.00	3000	3	262.240	6052983
DRL 400 A4	400	1.00	3000	3	341.240	6052984
DRL 500 A4	500	1.25	3000	3	624.900	6052985
DRL 600 A4	600	1.25	3000	3	743.240	6052986

A2 Stainless steel, rustproof A4 Stainless steel, rustproof  
 2B Bright, reworked

Transverse bead from 500 mm width.

Cover for cable trays and cable ladders with three pairs of turn buckles.

When using covers outdoors, additional measures against the influence of wind must be taken.



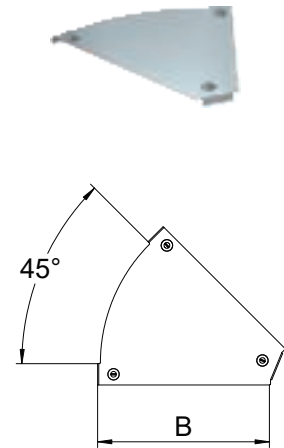
### Cover for 45° Magic bend

Type	Dimension B mm	Metal thickness mm	Pack Piece	Weight kg/100 pc.	Item no.
DFBM 45 100 FS	100	1.25	1	16.400	7138360
DFBM 45 150 FS	150	1.25	1	23.100	7138362
DFBM 45 200 FS	200	1.25	1	31.400	7138364
DFBM 45 300 FS	300	1.25	1	52.400	7138366
DFBM 45 400 FS	400	1.25	1	97.900	7138368
DFBM 45 500 FS	500	1.25	1	142.300	7138370
DFBM 45 600 FS	600	1.25	1	191.500	7138372
DFBM 45 100 DD	100	1.25	1	16.400	7138400
DFBM 45 150 DD	150	1.25	1	23.100	7138402
DFBM 45 200 DD	200	1.25	1	31.400	7138404
DFBM 45 300 DD	300	1.25	1	52.400	7138406
DFBM 45 400 DD	400	1.25	1	97.900	7138408
DFBM 45 500 DD	500	1.25	1	142.300	7138410
DFBM 45 600 DD	600	1.25	1	191.500	7138412

St Steel  
 FS Strip galvanised DD Strip galvanised zinc/aluminium, Double Dip

The cover can be used with fittings of all side heights.

Cover for 45° bend with pre-mounted turn buckles.



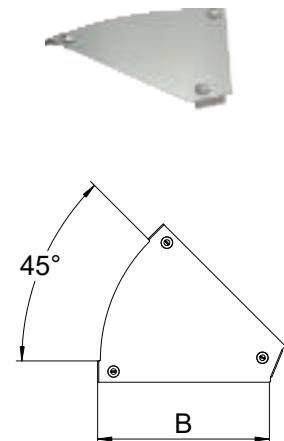
### Cover for 45° Magic bend

Type	Dimension B mm	Metal thickness mm	Pack Piece	Weight kg/100 pc.	Item no.
DFBM 45 100 A2	100	1.25	1	13.100	7138430
DFBM 45 200 A2	200	1.25	1	28.100	7138434
DFBM 45 300 A2	300	1.25	1	49.300	7138436
DFBM 45 400 A2	400	1.25	1	95.100	7138438
DFBM 45 100 A4	100	1.25	1	13.100	7138450

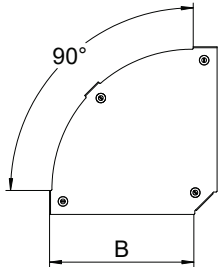
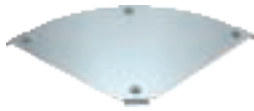
A2 Stainless steel, rustproof A4 Stainless steel, rustproof  
 2B Bright, reworked

The cover can be used with fittings of all side heights.

Cover for 45° bend with pre-mounted turn buckles.



### Cover for 90° Magic bend



Type	Dimension B mm	Metal thickness mm	Pack Piece	Weight kg/100 pc.	Item no.
DFBM 90 100 FS	100	1.25	1	17.100	7138500
DFBM 90 150 FS	150	1.25	1	28.500	7138502
DFBM 90 200 FS	200	1.25	1	43.000	7138504
DFBM 90 300 FS	300	1.25	1	81.600	7138506
DFBM 90 400 FS	400	1.25	1	165.000	7138508
DFBM 90 500 FS	500	1.25	1	244.100	7138510
DFBM 90 600 FS	600	1.25	1	338.100	7138512
DFBM 90 100 DD	100	1.25	1	17.100	7138540
DFBM 90 150 DD	150	1.25	1	28.500	7138542
DFBM 90 200 DD	200	1.25	1	43.000	7138544
DFBM 90 300 DD	300	1.25	1	81.600	7138546
DFBM 90 400 DD	400	1.25	1	165.000	7138548
DFBM 90 500 DD	500	1.25	1	244.100	7138550
DFBM 90 600 DD	600	1.25	1	338.100	7138552

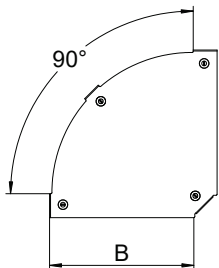
St Steel

FS Strip galvanised DD Strip galvanised zinc/aluminium, Double Dip

The cover can be used with fittings of all side heights.

Cover for 90° bend with premounted turn buckles.

### Cover for 90° Magic bend



Type	Dimension B mm	Metal thickness mm	Pack Piece	Weight kg/100 pc.	Item no.
DFBM 90 100 A2	100	1.25	1	18.500	7138570
DFBM 90 150 A2	150	1.25	1	29.900	7138572
DFBM 90 200 A2	200	1.25	1	44.400	7138574
DFBM 90 300 A2	300	1.25	1	83.000	7138576
DFBM 90 400 A2	400	1.25	1	166.400	7138578
DFBM 90 500 A2	500	1.25	1	245.500	7138580
DFBM 90 600 A2	600	1.25	1	339.500	7138582
DFBM 90 100 A4	100	1.25	1	18.500	7138590
DFBM 90 150 A4	150	1.25	1	29.900	7138592
DFBM 90 200 A4	200	1.25	1	44.400	7138594
DFBM 90 300 A4	300	1.25	1	83.000	7138596
DFBM 90 400 A4	400	1.25	1	166.400	7138598
DFBM 90 500 A4	500	1.25	1	245.500	7138600

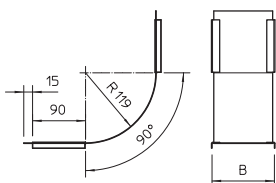
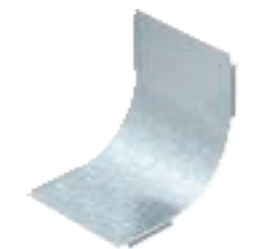
A2 Stainless steel, rustproof A4 Stainless steel, rustproof

2B Bright, reworked

The cover can be used with fittings of all side heights.

Cover for 90° bend with pre-mounted turn buckles.

### Cover for 90° vertical bend, rising



Type	Dimension B mm	Metal thickness mm	Pack Piece	Weight kg/100 pc.	Item no.
DBV 100 S FS	100	0.75	1	21.000	7130805
DBV 150 S FS	150	0.75	1	30.000	7130809
DBV 200 S FS	200	0.75	1	39.000	7130813
DBV 300 S FS	300	0.75	1	49.000	7130817
DBV 400 S FS	400	0.75	1	68.000	7130821
DBV 500 S FS	500	0.75	1	86.000	7130825
DBV 600 S FS	600	0.75	1	105.000	7130829
DBV 100 S DD	100	0.75	1	34.000	7131508
DBV 150 S DD	150	0.75	1	50.000	7131509
DBV 200 S DD	200	0.75	1	66.000	7131510
DBV 300 S DD	300	0.75	1	81.000	7131514
DBV 400 S DD	400	0.75	1	113.000	7131518
DBV 500 S DD	500	0.75	1	144.000	7131524
DBV 600 S DD	600	0.75	1	176.000	7131527
DBV 900 S DD	900	0.75	1	261.000	7131533

St Steel

FS Strip galvanised DD Strip galvanised zinc/aluminium, Double Dip

The fastening is guaranteed by the overlap of the cable tray covers. The cover can also be fastened using cover clamps.

Cover for all rising vertical bends.

### Cover for 90° vertical bend, rising

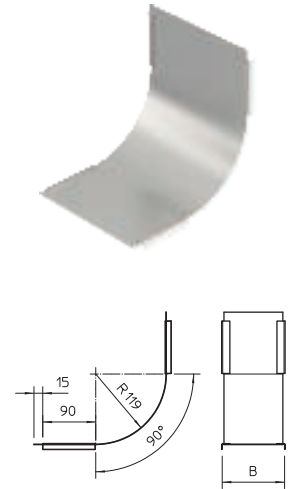
Type	Dimension B mm	Metal thickness mm	Pack Piece	Weight kg/100 pc.	Item no.
DBV 100 S A2	100	0.75	1	34.000	7130905
DBV 150 S A2	150	0.75	1	50.000	7130906
DBV 200 S A2	200	0.75	1	39.000	7130907
DBV 300 S A2	300	0.75	1	49.000	7130909
DBV 400 S A2	400	0.75	1	68.000	7130911
DBV 500 S A2	500	0.75	1	86.000	7130913
DBV 600 S A2	600	0.75	1	105.000	7130915
DBV 100 S A4	100	0.75	1	21.000	7130920
DBV 200 S A4	200	0.75	1	39.000	7130922
DBV 300 S A4	300	0.75	1	49.000	7130924
DBV 400 S A4	400	0.75	1	68.000	7130926
DBV 500 S A4	500	0.75	1	86.000	7130928
DBV 600 S A4	600	0.75	1	105.000	7130930

A2 Stainless steel, rustproof A4 Stainless steel, rustproof

2B Bright, reworked

The fastening is guaranteed by the overlap of the cable tray covers. The cover can also be fastened using cover clamps.

Cover for all rising vertical bends.



### Cover for 90° vertical bend, falling, side height 35 mm

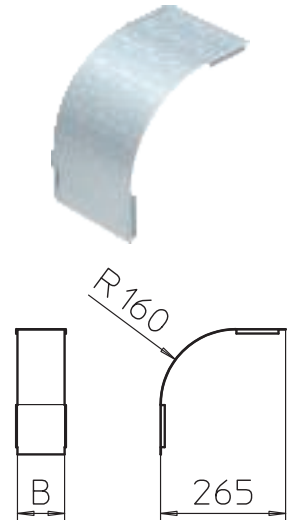
Type	Side height mm	Width mm	Metal thickness mm	Pack Piece	Weight kg/100 pc.	Item no.
DBV 35 100 F FS	35	100	0.75	1	23.000	7130764
DBV 35 200 F FS	35	200	0.75	1	45.000	7130772
DBV 35 300 F FS	35	300	0.75	1	67.000	7130776

St Steel

FS Strip galvanised

The fastening is guaranteed by the overlap of the cable tray covers. The cover can also be fastened using cover clamps.

Cover for falling vertical bends of side height 35 mm.



### Cover for 90° vertical bend, falling, side height 60 mm

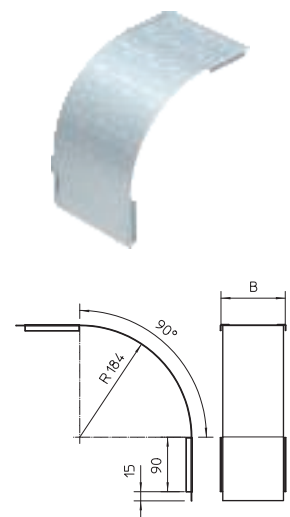
Type	Side height mm	Dimension B mm	Metal thickness mm	Pack Piece	Weight kg/100 pc.	Item no.
DBV 60 100 F FS	60	100	0.75	1	25.200	7130852
DBV 60 150 F FS	60	150	0.75	1	36.900	7130856
DBV 60 200 F FS	60	200	0.75	1	48.700	7130860
DBV 60 300 F FS	60	300	0.75	1	72.300	7130864
DBV 60 400 F FS	60	400	0.75	1	95.800	7130868
DBV 60 500 F FS	60	500	0.75	1	119.300	7130872
DBV 60 600 F FS	60	600	0.75	1	142.800	7130876
DBV 60 100 F DD	60	100	0.75	1	42.100	7131632
DBV 60 150 F DD	60	150	0.75	1	61.700	7131634
DBV 60 200 F DD	60	200	0.75	1	81.300	7131636
DBV 60 300 F DD	60	300	0.75	1	120.400	7131640
DBV 60 400 F DD	60	400	0.75	1	159.600	7131644
DBV 60 500 F DD	60	500	0.75	1	198.800	7131648
DBV 60 600 F DD	60	600	0.75	1	238.000	7131652
DBV 60 900 F DD	60	900	0.75	1	355.600	7131658

St Steel

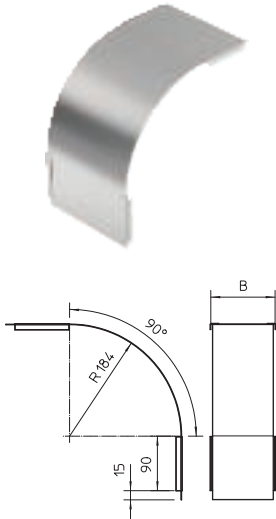
FS Strip galvanised DD Strip galvanised zinc/aluminium, Double Dip

The fastening is guaranteed by the overlap of the cable tray covers. The cover can also be fastened using cover clamps.

Cover for falling vertical bends of side height 60 mm.



### Cover for 90° vertical bend, falling, side height 60 mm



Type	Side height mm	Dimension B mm	Metal thickness mm	Pack Piece	Weight kg/100 pc.	Item no.
DBV 60 100 F A2	60	100	0.75	1	42.100	7130952
DBV 60 150 F A2	60	150	0.75	1	61.700	7130953
DBV 60 200 F A2	60	200	0.75	1	81.300	7130954
DBV 60 300 F A2	60	300	0.75	1	120.400	7130956
DBV 60 400 F A2	60	400	0.75	1	159.600	7130958
DBV 60 500 F A2	60	500	0.75	1	198.800	7130960
DBV 60 600 F A2	60	600	0.75	1	238.000	7130962
DBV 60 100 F A4	60	100	0.75	1	42.100	7130972
DBV 60 200 F A4	60	200	0.75	1	81.300	7130974
DBV 60 300 F A4	60	300	0.75	1	120.400	7130976
DBV 60 400 F A4	60	400	0.75	1	159.600	7130978
DBV 60 500 F A4	60	500	0.75	1	198.800	7130980
DBV 60 600 F A4	60	600	0.75	1	238.000	7130982

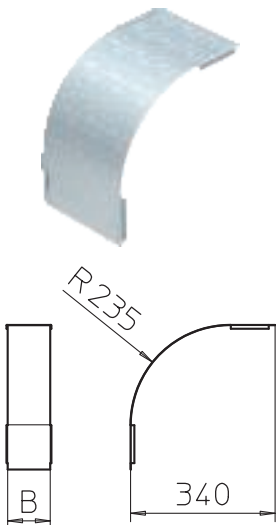
A2 Stainless steel, rustproof A4 Stainless steel, rustproof

2B Bright, reworked

The fastening is guaranteed by the overlap of the cable tray covers. The cover can also be fastened using cover clamps.

Cover for falling vertical bends of side height 60 mm.

### Cover for 90° vertical bend, falling, side height 85 mm



Type	Side height mm	Dimension B mm	Metal thickness mm	Pack Piece	Weight kg/100 pc.	Item no.
DBV 85 100 F FS	85	100	0.75	1	27.100	7130990
DBV 85 200 F FS	85	200	0.75	1	52.500	7130994
DBV 85 300 F FS	85	300	0.75	1	77.800	7130998
DBV 85 400 F FS	85	400	0.75	1	103.200	7131002
DBV 85 500 F FS	85	500	0.75	1	128.500	7131006
DBV 85 600 F FS	85	600	0.75	1	153.900	7131010
DBV 85 100 F DD	85	100	0.75	1	45.200	7131672
DBV 85 200 F DD	85	200	0.75	1	87.500	7131676
DBV 85 300 F DD	85	300	0.75	1	129.700	7131680
DBV 85 400 F DD	85	400	0.75	1	172.000	7131684
DBV 85 500 F DD	85	500	0.75	1	214.200	7131688
DBV 85 600 F DD	85	600	0.75	1	256.000	7131692

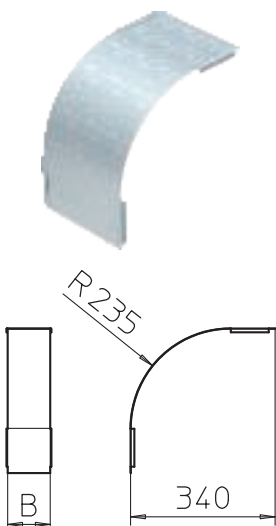
St Steel

FS Strip galvanised DD Strip galvanised zinc/aluminium, Double Dip

The fastening is guaranteed by the overlap of the cable tray covers. The cover can also be fastened using cover clamps.

Cover for falling vertical bends of side height 85 mm.

### Cover for 90° vertical bend, falling, side height 110 mm



Type	Side height mm	Dimension B mm	Metal thickness mm	Pack Piece	Weight kg/100 pc.	Item no.
DBV 110 100 F FS	110	100	0.75	1	29.000	7131030
DBV 110 150 F FS	110	150	0.75	1	42.600	7131032
DBV 110 200 F FS	110	200	0.75	1	56.200	7131034
DBV 110 300 F FS	110	300	0.75	1	83.400	7131038
DBV 110 400 F FS	110	400	0.75	1	110.600	7131042
DBV 110 500 F FS	110	500	0.75	1	137.800	7131046
DBV 110 600 F FS	110	600	0.75	1	165.000	7131052
DBV 110 100 F DD	110	100	0.75	1	48.300	7131556
DBV 110 150 F DD	110	150	0.75	1	71.000	7131554
DBV 110 200 F DD	110	200	0.75	1	93.700	7131560
DBV 110 300 F DD	110	300	0.75	1	139.000	7131564
DBV 110 400 F DD	110	400	0.75	1	184.300	7131568
DBV 110 500 F DD	110	500	0.75	1	229.700	7131572
DBV 110 600 F DD	110	600	0.75	1	275.000	7131576

St Steel

FS Strip galvanised DD Strip galvanised zinc/aluminium, Double Dip

The fastening is guaranteed by the overlap of the cable tray covers. The cover can also be fastened using cover clamps.

Cover for falling vertical bends of side height 110 mm.

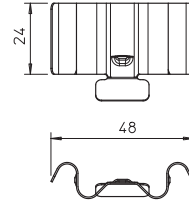


### Spring element, side height 60 mm

Type	Dimension mm	Pack Piece	Weight kg/100 pc.	Item no.
<b>FED 60 A2</b>	48x24	50	0.761	<b>6068859</b>

A2 Stainless steel, rustproof

Spring element as accessory part (spare) for the RKS-Magic® cable tray of side height 60 mm.





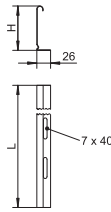
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## Cable tray systems

	<b>Side height 35 mm</b>	
	<b>Side height 60 mm</b>	165
	<b>Side height 85 mm</b>	184
	<b>Side height 110 mm</b>	191
	<b>System accessories 35, 60, 85, 110</b>	201
	<b>Side height 200 mm</b>	214



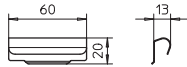
### Barrier strip 30



Type	Dimen- sion H mm	Metal thickness mm	Dimen- sion L mm	Pack m	Weight kg/100 m	Item no.
<b>TSG 30 FS</b>	30	0.75	3000	3	38.000	<b>6062050</b>
<b>TSG 30 DD</b>	30	0.75	3000	3	38.000	<b>6062314</b>
<b>TSG 30 A4</b>	30	0.75	3000	3	38.670	<b>6062054</b>

**SI** Steel    **A4** Stainless steel, rustproof  
**FS** Strip galvanised    **DD** Strip galvanised zinc/aluminium, Double Dip    **2B** Bright, reworked  
 Barrier strip for separation of cables of different voltages or functions.

### Barrier strip connector

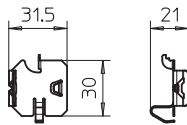


Type	Pack Piece	Weight kg/100 pc.	Item no.
<b>TSGV A2</b>	10	0.899	<b>6067970</b>

**A2** Stainless steel, rustproof  
**2B** Bright, reworked

Barrier strip connector for screwless connection of the TSG barrier strip in all side heights.

### Hold-down clamp for barrier strip fastening in RKSM



Type	Pack Piece	Weight kg/100 pc.	Item no.
<b>KS KR A2</b>	30	0.537	<b>6062280</b>

**A2** Stainless steel, rustproof  
**2B** Bright, reworked

Hold-down clamp for screwless fastening of barrier strip in the cable tray types RKSM, MKS and SKS.

### Cable tray RKS 60

Type	Metal		Pack m	Weight kg/100 m	Item no.
	Width mm	thickness mm			
<b>RKS 607 FS</b>	75	0.75	3	118.940	6055893

St Steel

FS Strip galvanised

Including RV 60 longitudinal connector set.

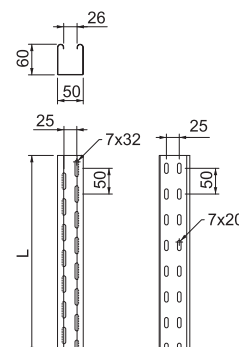
The cable tray is fixed to the bracket with bolts, type FRS M6 x 12.

RKS 60 = Rational cable tray system with 60 mm side height (unbeaded base plate).

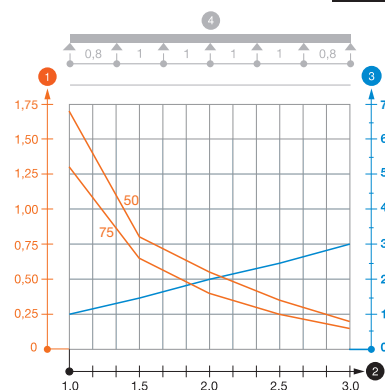


Type	Dimension L mm	Width mm	Usable cross- section cm <sup>2</sup>

#### Dimensions



#### Load



Type	1.0 m	1.5 m	2.0 m	2.5 m	3.0 m
	kN/m	kN/m	kN/m	kN/m	kN/m
<b>RKS 607 FS</b>	1.3	0.65	0.4	0.25	0.15

#### Load diagram, cable tray, type RKS 60, unbeaded

- 1 Permitted cable tray/ladder load in kN/m without man load
- 2 Support width in m
- 3 Rail bend in mm at permitted kN/m
- 4 Load scheme during testing
- Load curve with cable tray/ladder width in mm
- Strut bend curve according to support width

