List of Contents

Wire mesh trays

can be combined with other sub-systems - a system with many common accessories.
Wire mesh trays are easy to shape and an excellent complement to e.g. the cable ladder.
Use our cable ladders for the main installation and divide/branch with wire mesh trays.

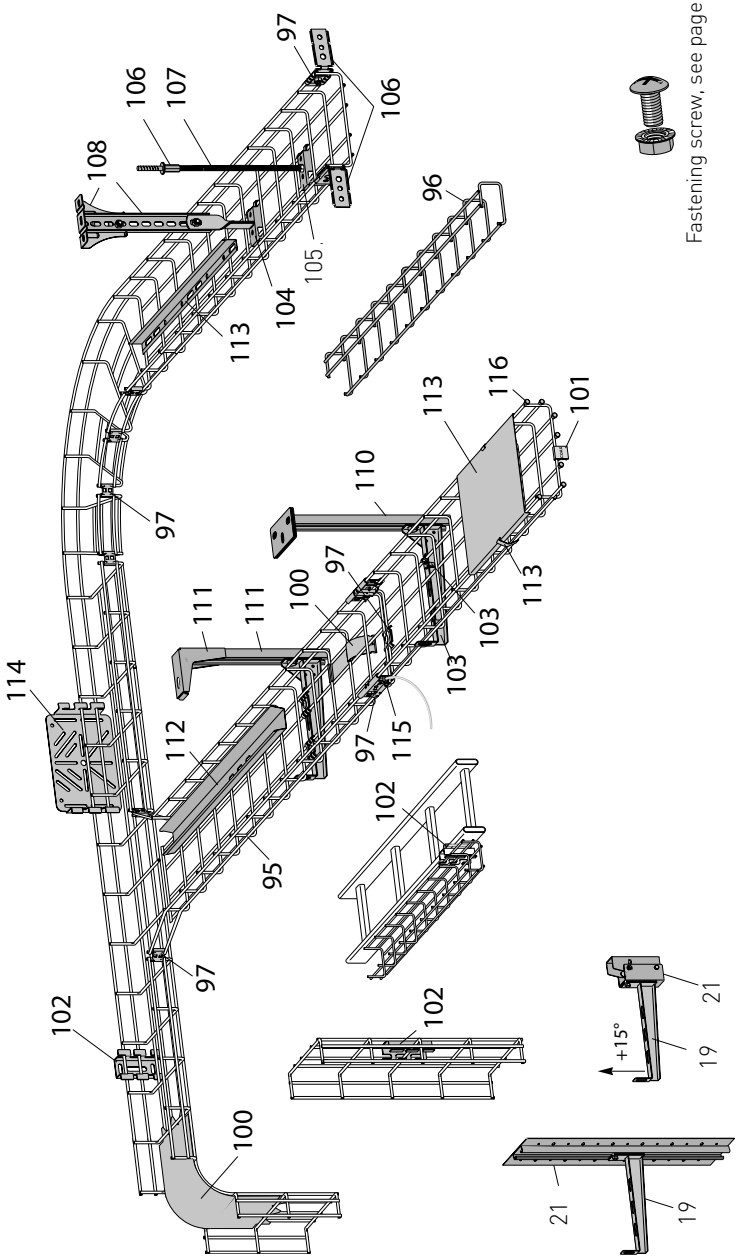
Wire mesh trays with accessories can on request be supplied in any colour.

Equipotential bonding
SP Technical Research Institute of Sweden in Borås has made test measurements equivalent to SS-EN 61537:2007.
All MP-wire mesh trays can handle demands without screws – see page 8.

Wire mesh trays

Wire mesh trays

Numbers denote page number.



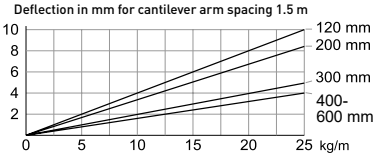
Fastening screw, see page 125.

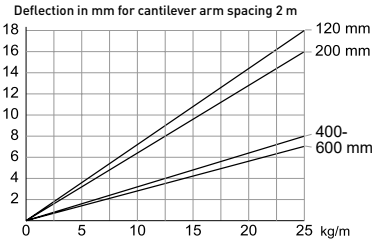
Wire mesh trays
Numbers denote page number.

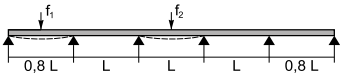
The letter in the MP No.denotes the surface finish according to: (also see page 4)

E	= Electrogalv.	10 µm	A	= Aluzinc	20 µm (AZ 150)
S	= Zinc	20 µm	Z4	= Zinc/mag.	25 µm (ZM 310)
Z	= Zinc	SS-EN ISO1461	R	= Acid reist.	

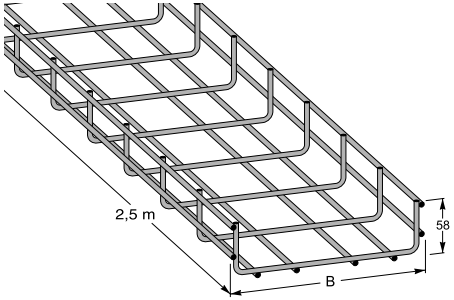
Wire mesh tray – 2.5 m







The diagram applies for an inner compartment f2, i.e. all compartments except the two outermost. To get the same deflection in the outer compartment f1, the cantilever arm spacing should be 80 % of an inner compartment.



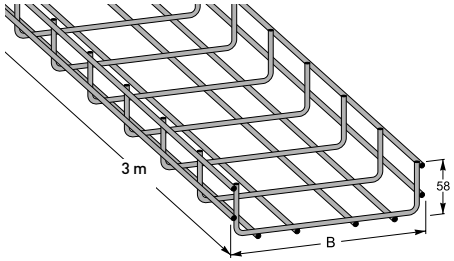
The diagram shows the deflection at L = 1.5 m and L = 2 m cantilever arm spacing. Ultimate failure load: ⩾ 1.7 times the load. The ends of the lateral wires are bevelled.

Wire mesh trays with accessories can be supplied in any colour.

B	Zinc 10 µm	E-no	Z4	E-no	Acid resist.	E-no	White	E-no	Wire-Ø
55	MP-719 E	11 163 91	MP-719 Z4	11 163 95	MP-719 R	11 163 97	MP-719 V	11 163 93	4 mm
75	MP-720 E	11 164 00	MP-720 Z4	11 164 04	MP-720 R	11 164 06	MP-720 V	11 164 02	4 mm
120	MP-722 E	11 164 09	MP-722 Z4	11 164 16	MP-722 R	11 164 15	MP-722 V	11 164 11	5 mm
200	MP-723 E	11 164 18	MP-723 Z4	11 164 25	MP-723 R	11 164 24	MP-723 V	11 164 20	5 mm
300	MP-724 E	11 164 27	MP-724 Z4	11 164 34	MP-724 R	11 164 33	MP-724 V	11 164 29	5 mm
400	MP-725 E	11 164 36	MP-725 Z4	11 164 43	MP-725 R	11 164 42	MP-725 V	11 164 38	6 mm
500	MP-726 E	11 164 45	MP-726 Z4	11 164 52	MP-726 R	11 164 51	MP-726 V	11 164 47	6 mm
600	MP-727 E	11 164 54	MP-727 Z4	11 164 61	MP-727 R	11 164 60	MP-727 V	11 164 56	6 mm

Wire mesh tray light – 3 m

Wire mesh tray light in pre-galvanised wire designed for light loads.
All accessories are designed for wire mesh trays also fit the light version.



B	Zinc 10 µm	E-no	Wire-Ø
55	MP-719 S3	11 164 63	4 mm
75	MP-720 S3	11 164 65	4 mm
120	MP-722 S3	11 164 67	4 mm
200	MP-723 S3	11 164 69	4 mm

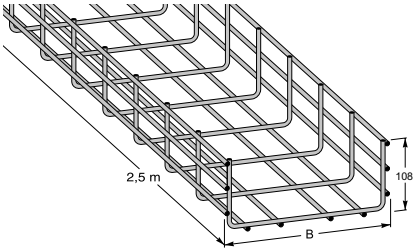
The letter in the MP No. denotes the surface finish according to: (also see page 4)

V = White
B = Beige
SV = Black

NCS 2502-Y
RAL 9005

Wire mesh trays

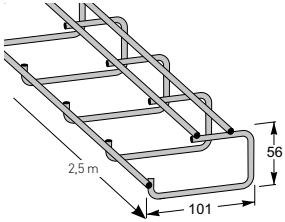
Wire mesh tray with 110 mm high edge – 2.5 m



Higher wire mesh tray with more space for cables for installation and better bearing capacity.
Several of the accessories are shared with the remainder of the MP range.
For splicing, universal bracket MP-731 must be fitted in the bottom to achieve full strength.

B	Zinc 10 µm	E-no	Z4	E-no	Acid resist.	E-no	Wire
120	MP-722 HE	11 164 10	MP-722 HZ4	11 164 13	MP-722 HR	11 164 14	5 mm
200	MP-723 HE	11 164 19	MP-723 HZ4	11 164 22	MP-723 HR	11 164 23	5 mm
300	MP-724 HE	11 164 28	MP-724 HZ4	11 164 31	MP-724 HR	11 164 32	5 mm
400	MP-725 HE	11 164 37	MP-725 HZ4	11 164 40	MP-725 HR	11 164 41	6 mm
500	MP-726 HE	11 164 46	MP-726 HZ4	11 164 49	MP-726 HR	11 164 50	6 mm
600	MP-727 HE	11 164 55	MP-727 HZ4	11 164 58	MP-727 HR	11 164 59	6 mm

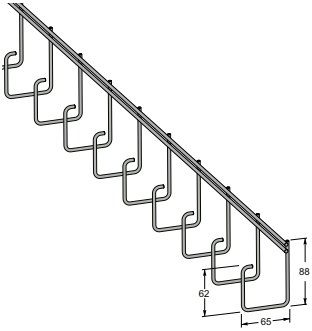
Wire mesh tray – 2.5 m



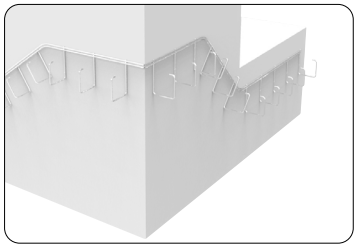
For installing directly on the ceiling using universal bracket MP 731 S. Ideal for low ceiling heights and during rebuilding work. Fully open cable routing from the side. In concrete ceilings – use MP-concrete screw – see page 154.

Zinc 10 µm	E-no
MP-729 E	11 164 71

Mesh tray flex – 2.5 m



Secured with screws between the two longitudinal wires. Screw size max Ø5 mm.



Zinc 10 µm	E-no
MP-728 E	11 164 80

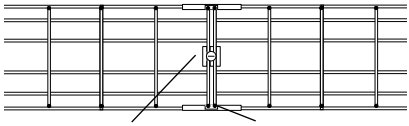
The letter in the MP No.denotes the surface finish according to: (also see page 4)

E	= Electrogalv.	10 µm	A	= Aluzinc	20 µm (AZ 150)
S	= Zinc	20 µm	Z4	= Zinc/mag.	25 µm (ZM 310)
Z	= Zinc	SS-EN ISO1461	R	= Acid reist.	

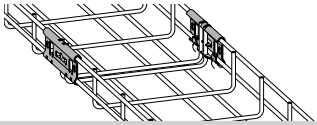
Coupling piece

Fitted by folding on the side of the tray after when the locking tongues are bent up with pliers. If necessary the splice can be locked using a fastening screw – see page 116.

Universal bracket fitted from below (width 300-600 mm)



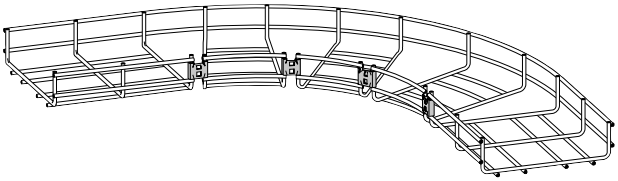
MP-731 MP-730

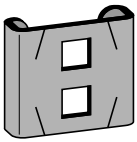


Zinc 20 µm	E-no	Z4	E-no	Acid resist.	E-no	White	E-no
MP-730 S	11 165 10	MP-730 Z4	11 165 14	MP-730 R	11 165 16	MP-730 V	11 165 12

Corner splice

For producing flat elbows, tee pieces and cross pieces Locked by inserting a screwdriver through one of the holes and bending the tongue between the tray's wires.

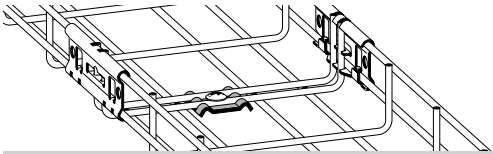


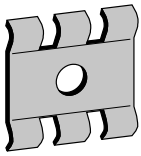


Zinc 20µm	E-no	Acid resist.	E-no	White	E-no
MP-732 S	11 165 20	MP-732 R	11 165 26	MP-732 V	11 165 22

Universal bracket

Designed for universal fastening in the trays and for locking cantilever arm and angle brackets. For widths 300 to 600 mm, use a universal bracket in the bottom of the wire mesh tray to reinforce the joint (see below).
Secured with one fastening screw – see page 116.





Zinc 20 µm	E-no	Z4	E-no	Acid resist.	E-no	White	E-no
MP-731 S	11 165 30	MP-731 Z4	11 165 34	MP-731 R	11 165 36	MP-731 V	11 165 32

The letter in the MP No. denotes the surface finish according to: (also see page 4)

V = White
B = Beige
SV = Black

NCS 2502-Y
RAL 9005

Products for solar panel installations!

New bracket for flat roofs!

Easier installation of wire ladders on flat roof using new roof support, as simple is clicked into place.

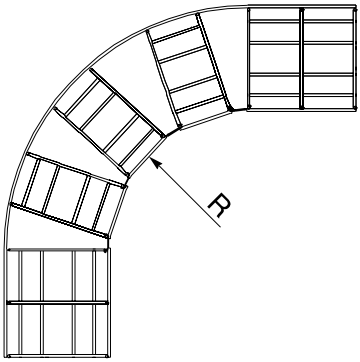
UV resistant and fits 120 and 200 mm widths. Total weight over 1 kg.

Roof support wire mesh trays - see page 101.

The letter in the MP No.denotes the surface finish according to: (also see page 4)

E	= Electrogalv.	10 µm	A	= Aluzinc	20 µm (AZ 150)
S	= Zinc	20 µm	Z4	= Zinc/mag.	25 µm (ZM 310)
Z	= Zinc	SS-EN ISO1461	R	= Acid reist.	

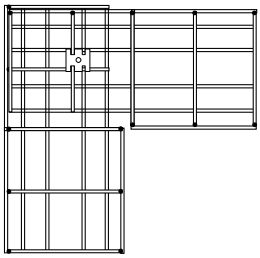
Flat elbow with radius



B	Cut compartment	Corner-splice	Radius
75	1 pcs.	1 pcs.	
120	2 pcs.	2 pcs.	90 mm
200	4 pcs.	4 pcs.	260 mm
300	6 pcs.	6 pcs.	420 mm
400	8 pcs.	8 pcs.	580 mm
500	10 pcs.	10 pcs.	720 mm
600	12 pcs.	12 pcs.	890 mm

Flat elbow with corner

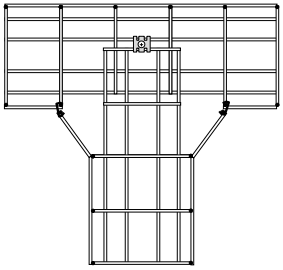
One side edge of the wire mesh tray is cut off after which they are joined.
One universal bracket is fitted from above and the other from below.



B	Univesal bracket MP-731
75	2 pcs.
120	2 pcs.
200	2 pcs.
300	4 pcs.
400	4 pcs.
500	4 pcs.
600	4 pcs.

Tee, cross pieces

The side of the primary tray is cut from 100 mm wider than the connecting tray. The connecting tray's sides are cut up and bent outward. Joining is performed using two corner splices - MP-732 and a universal bracket MP-731.



The letter in the MP No. denotes the surface finish according to: (also see page 4)

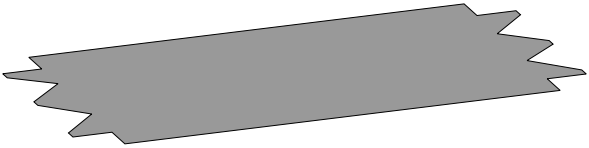
V = White
B = Beige
SV = Black

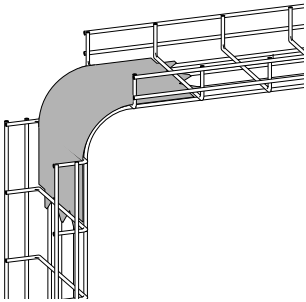
NCS 2502-Y
RAL 9005

Wire mesh trays

Bending plate

The bending plate is made of aluminium and is used for upward and downward falls with softer types of cables.





B	Aluminum	E-no
120	MP-782 C	11 165 90
200	MP-783 C	11 165 93
300	MP-784 C	11 165 96
400	MP-785 C	11 165 99

Radius limiter

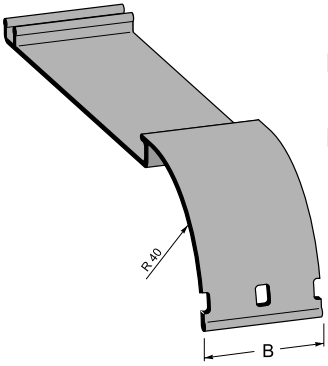
The radius limiter is used to protect the sensitive cables with downward falls from the wire mesh trays. The radius limiter is made of aluminum and snaps onto the wire mesh trays.

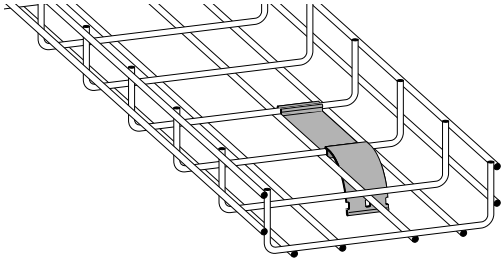
MP-786 C fits width 200 mm, without centre compartment.

MP-787 C fits width 300 mm, without centre compartment.

MP-788 C is suitable for widths of 400, 500 and 600 mm, and for centre compartment 120-600 mm.

(NOTE! Do not fit wire mesh tray "light")





B	Aluminum	E-no
34	MP-786 C	11 167 00
39	MP-787 C	11 167 01
53	MP-788 C	11 167 02

Label holder

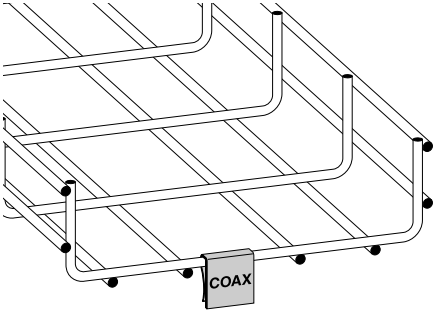
Label holder that clips onto the wire mesh tray.
10 per package.

MP-780 CO

MP-780 OP

MP-780 PA

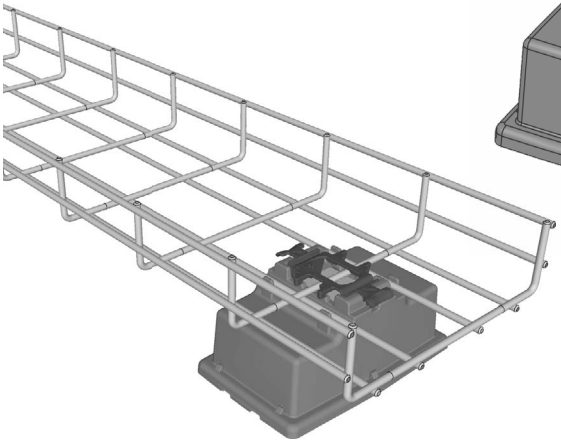
MP-780 PO

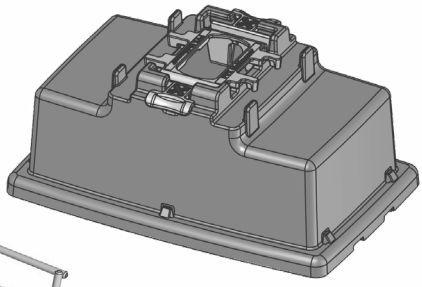


Plastic	E-no
MP-780 CO	11 167 10
MP-780 OP	11 167 11
MP-780 PA	11 167 12
MP-780 PO	11 167 13

Roof support

Roof support for mounting wire mesh trays with width 120-200 mm on flat roofs.
The wire mesh tray is easily attached with the enclosed clip

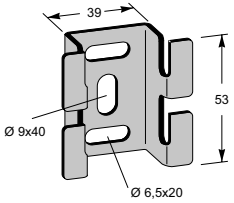




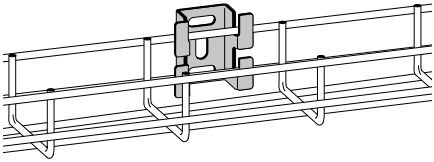
PVX1	E-no
Model	11 165 89

Wire mesh trays

Wall bracket mini

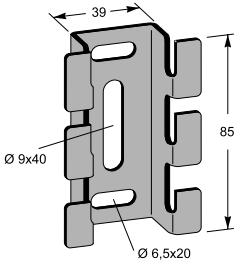


Wall bracket for suspending wire mesh trays horizontally, vertically, or on end along walls. Primarily designed for widths 55 and 75 mm.

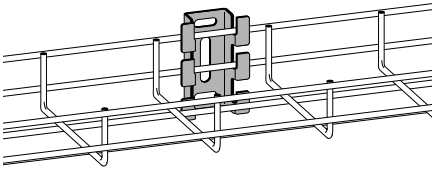


Zinc 20 µm	E-no	Zinc 60 µm	E-no	Acid resist.	E-no	White	E-no
MP-734 S	11 165 85	MP-734 Z	11 165 87	MP-734 R	11 165 88	MP-734 V	11 165 86

Wall bracket

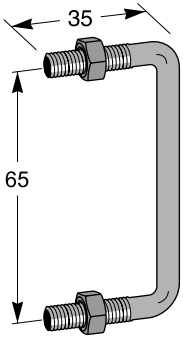


Wall bracket for suspending wire mesh trays horizontally, vertically, or on end along walls. Primarily designed for widths 75 and 120 mm.



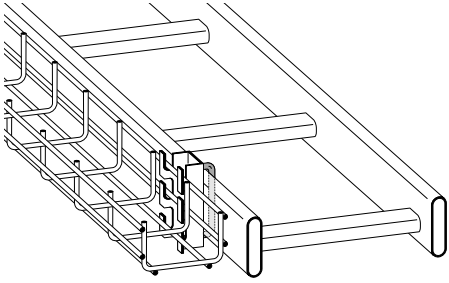
Zinc 20 µm	E-no	Zinc 60 µm	E-no	Acid resist.	E-no	White	E-no
MP-735 S	11 166 03	MP-735 Z	11 166 06	MP-735 R	11 166 09	MP-735 V	11 166 05

Fastening clamp



The fastening clamp is used together with wall bracket (MP-735) for the suspension of MP-wire mesh trays on extraneous cable ladders.

MP-735 is fastened directly in the side profile when fastening in MP cable ladders.



Zinc 10 µm	E-no
MP-736 E	11 166 10

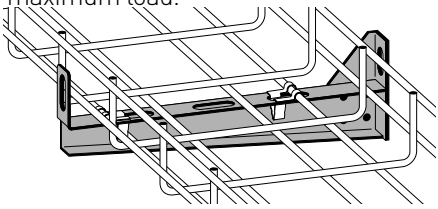
The letter in the MP No.denotes the surface finish according to: (also see page 4)

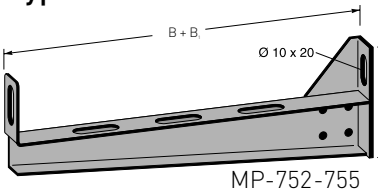
E	= Electrogalv.	10 µm	A	= Aluzinc	20 µm (AZ 150)
S	= Zinc	20 µm	Z4	= Zinc/mag.	25 µm (ZM 310)
Z	= Zinc	SS-EN ISO1461	R	= Acid reist.	

Cantilever arm type KL

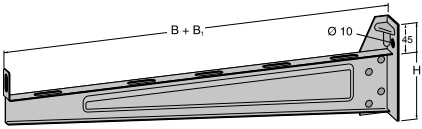
Lock the wire mesh tray on the cantilever arm using bracket clips MP-733, see below.

Maximum load = 150 kg.
Ultimate failure load: ⩾ 1.7 times the maximum load.





MP-752-755

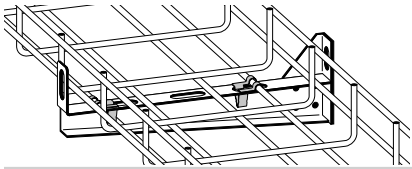


MP-756-762

B	B1	H	Zinc 20 µm	E-no	Zinc 60 µm	E-no	Acid resist.	E-no	White	E-no
120	70	72	MP-752 S	11 165 43	MP-752 Z	11 165 46	MP-752 R	11 165 49	MP-752 V	11 165 44
200	40	80	MP-753 S	11 165 52	MP-753 Z	11 165 55	MP-753 R	11 165 58	MP-753 V	11 165 53
300	40	90	MP-754 S	11 165 61	MP-754 Z	11 165 64	MP-754 R	11 165 67	MP-754 V	11 165 62
400	40	100	MP-755 S	11 165 70	MP-755 Z	11 165 73	MP-755 R	11 165 76	MP-755 V	11 165 71
500	50	150	MP-756 S	11 165 74	MP-756 Z	11 165 78	MP-175 R	11 165 79	MP-756 V	11 165 75
600	50	150	MP-762 S	11 165 80	MP-762 Z	11 165 84	MP-176 R	11 165 81	MP-762 V	11 165 82

Cantilever arm clips

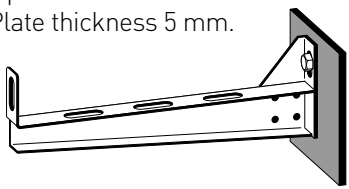
Cantilever arm clips for fastening wire mesh trays on the cantilever arm - type KL.
10 per package.

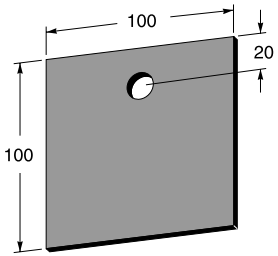


Acid resist.	E-no
MP-733 R	11 165 83

Backing plate

The backing plate is used to improve the distribution of surface pressure on a cantilever arm on walls with a porous surface material or the like.
Plate thickness 5 mm.





Zinc 60 µm	E-no	Acid resist.	E-no	White	E-no
MP-962 Z	11 172 80	MP-962 R	11 172 82	MP-962 V	11 172 81

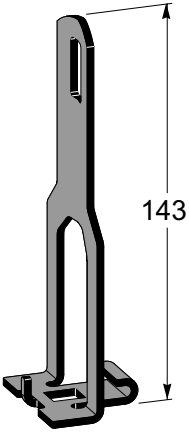
The letter in the MP No. denotes the surface finish according to: (also see page 4)

V = White
B = Beige
SV = Black

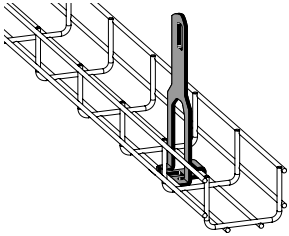
NCS 2502-Y
RAL 9005

Wire mesh trays

Support yoke 55 - 75 mm

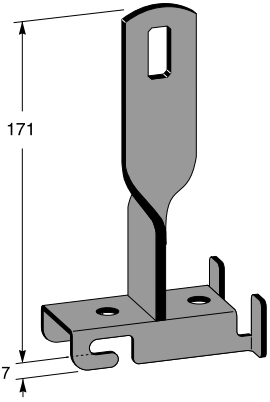


Easily mounted on the pins in the wire mesh tray and secured by bending the catch on the yoke with pliers.

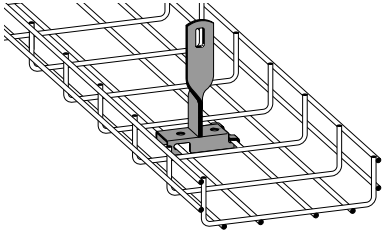


Z4	E-no
MP-769 Z4	11 166 57

Support yoke 120 - 600 mm



Support yoke for widths 120-600 mm. The widths of 300-600 mm can be supplemented with a support for wire mesh yoke to prevent the edges bend down.
Maximum load = 80 kg. Ultimate failure load ⩾ 1.7 times the maximum load.



Zinc 10 µm	E-no	Zinc 60 µm	E-no	Acid resist.	E-no	White	E-no
MP-757 E	11 166 63	MP-757 Z	11 166 67	MP-757 R	11 166 65	MP-757 V	11 166 64

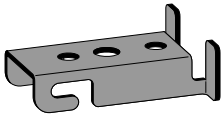
The letter in the MP No.denotes the surface finish according to: (also see page 4)

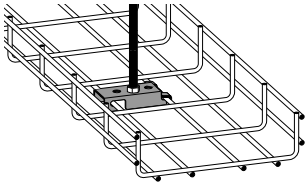
E = Electrogalv. 10 µm
S = Zinc 20 µm
Z = Zinc SS-EN ISO1461

A = Aluzinc 20 µm (AZ 150)
Z4 = Zinc/mag. 25 µm (ZM 310)
R = Acid reist.

Support yoke for threaded rod

Support yoke intended for fastening to M10 threaded rod. Secured to the threaded rod with two M10 nuts. Exercise care in the event of unbalanced loads.

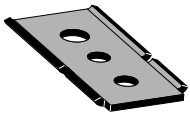


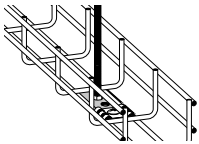


Zinc 10 µm	E-no	Zinc 60 µm	E-no	Acid resist.	E-no	White	E-no
MP-759 E	11 166 77	MP-759 Z	11 166 81	MP-759 R	11 166 79	MP-759 V	11 166 78

Support yoke for threaded rod

Support yoke designed for 55 and 75 mm wire mesh trays. Wire mesh trays are locked using universal bracket MP-731 – see page 97 and fastening screw MP-937 - see page 116.

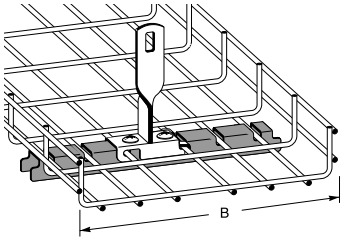


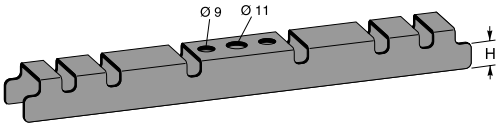


Zinc 20 µm	E-no	Zinc 60 µm	E-no	Acid resist.	E-no	White	E-no
MP-768 S	11 166 92	MP-768 Z	11 166 94	MP-768 R	11 166 95	MP-768 V	11 166 93

Support for wire mesh yoke 300-600 mm

Used together with Support yoke MP-757 for wire mesh trays in the width 300-600 mm, to prevent the wire mesh tray bending with heavy loads. The support is screwed to the support yoke with fastening screw MP-937 after the wire mesh tray has been fitted in the support yoke.





B	H	Zinc 10 µm	E-no	Zinc 60 µm	E-no	Acid resist.	E-no	White	E-no
300-400	14	MP-758 E	11 166 70	MP-758 Z	11 166 74	MP-758 R	11 166 72	MP-758 V	11 166 69
500-600	20	MP-767 E	11 166 71	MP-767 Z	11 166 75	MP-767 R	11 166 73	MP-767 V	11 166 76

The letter in the MP No. denotes the surface finish according to: (also see page 4)

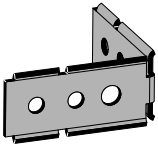
V = White
B = Beige
SV = Black

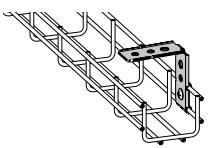
NCS 2502-Y
RAL 9005

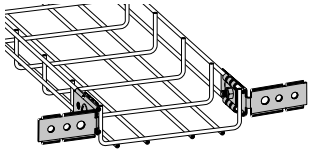
Wire mesh trays

Angle bracket

Used as an end bracket against the wall or another ladder. Can also be used as a ceiling bracket (only applies to 55 and 120 mm widths). Fitted using universal bracket MP-731 - see page 97 and fastening screw MP-937 – see page 116.



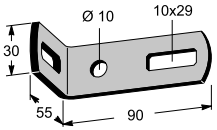




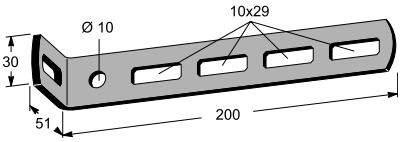
Zinc 20 µm	E-no	Zinc 60 µm	E-no	Acid resist.	E-no	White	E-no
MP-737 S	11 165 38	MP-737 R	11 165 40	MP-737 R	11 165 41	MP-737 R	11 165 39

Angle bracket

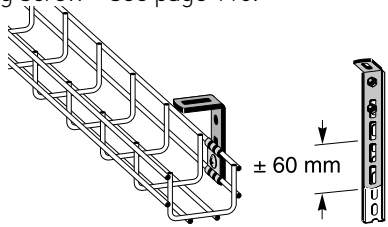
Used as an end bracket against the wall or another ladder. Can also be used as a ceiling bracket (only applies to 75 and 120 mm widths). Fitted using universal bracket MP-731 - see page 97 and fastening screw – see page 116.



MP-900



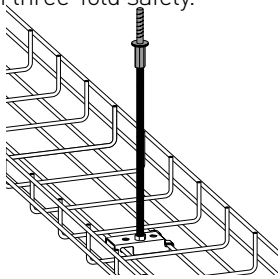
MP-901



Zinc 10 µm	E-no	Zinc 60 µm	E-no	Acid resist.	E-no	White	E-no
MP-900 E	11 153 84	MP-900 Z	11 153 85	MP-900 R	11 153 87	MP-900 V	11 153 86
		MP-901 Z	11 153 81	MP-901 R	11 154 19	MP-901 V	11 153 82

Ceiling bracket for threaded rod M8/M10

Ceiling bracket intended for fastening threaded rod M8 or M10 in concrete. Drill a Ø6x65 mm hole in the substrate, screw the ceiling bracket in the hole. In uncracked concrete K25 the pull-out force is 400 kg with three-fold safety.



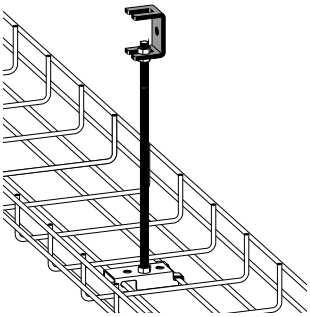
Dim.	Pack.	Zinc 10 µm	E-no
7,5x55	40 pcs.	MP-023 E	11 175 50

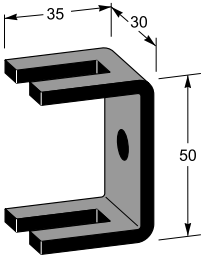
The letter in the MP No.denotes the surface finish according to: (also see page 4)

E	= Electrogalv.	10 µm	A	= Aluzinc	20 µm (AZ 150)
S	= Zinc	20 µm	Z4	= Zinc/mag.	25 µm (ZM 310)
Z	= Zinc	SS-EN ISO1461	R	= Acid reist.	

Ceiling bracket threaded rod

The ceiling bracket is used to suspend wire mesh trays from the threaded rod. The threaded rod is secured to the ceiling bracket using two nuts MP-044 - see below.





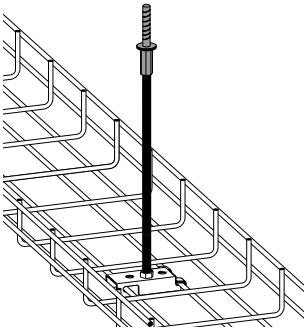
Zinc 10 µm	E-no	Zinc 60 µm	E-no	Acid resist.	E-no
MP-760 E	11 166 84	MP-760 Z	11 166 88	MP-760 R	11 166 86

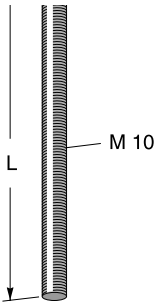
Nut M10

The nut is used for installing with threaded rods.
50 per package.

Zinc 10 µm	E-no	Acid resist.	E-no
MP-044 E	11 175 62	MP-044 R	11 175 63

Threaded rod





L	Zinc 10 µm	E-no	Acid resist.	E-no	White	E-no
2000	MP-927 E	11 175 55			MP-927 V	11 175 56
3000	MP-928 E	11 175 57	MP-928 R	11 175 59	MP-928 V	11 175 58

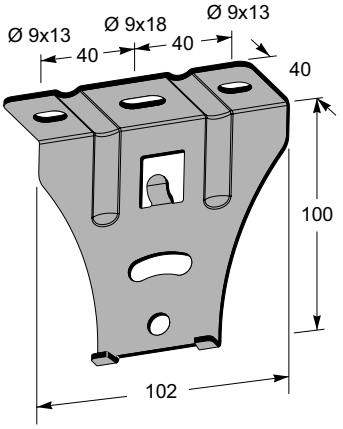
The letter in the MP No. denotes the surface finish according to: (also see page 4)

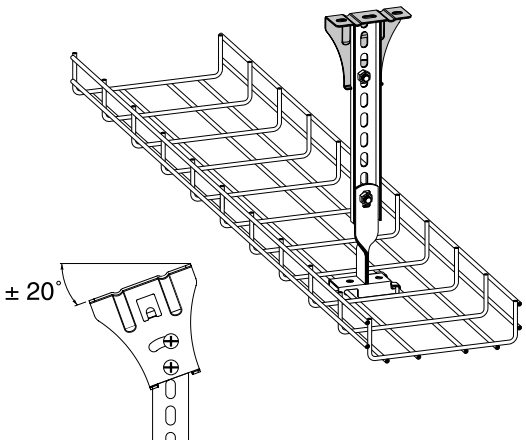
V = White
B = Beige
SV = Black

NCS 2502-Y
RAL 9005

Wire mesh trays

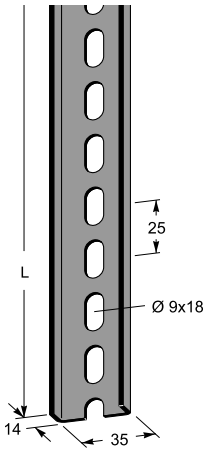
Ceiling bracket type TL



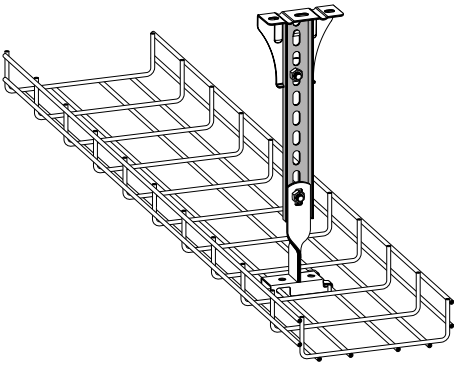


Zinc 20 µm	E-no	Zinc 60 µm	E-no	Acid resist.	E-no	White	E-no
MP-904 S	11 153 46	MP-904 Z	11 153 47	MP-904 R	11 153 49	MP-904 V	11 153 48

Pendant rail



The rail is equipped with cutting marks every 100 mm.



L	Zinc 20 µm	E-no	Zinc 60 µm	E-no	Acid resist.	E-no	White	E-no
2000					MP-910 R	11 153 41		
3000	MP-910 S	11 153 38	MP-910Z4	11 153 39			MP-910 V	11 153 40

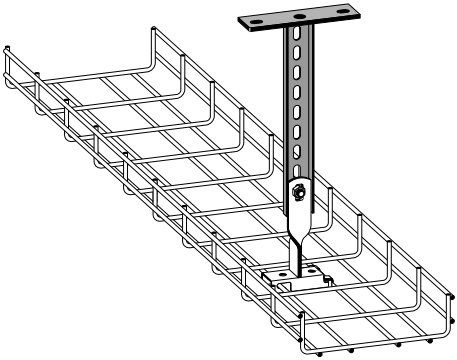
The letter in the MP No.denotes the surface finish according to: (also see page 4)

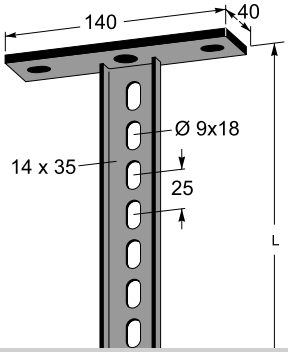
E = Electrogalv. 10 µm
S = Zinc 20 µm
Z = Zinc SS-EN ISO1461

A = Aluzinc 20 µm (AZ 150)
Z4 = Zinc/mag. 25 µm (ZM 310)
R = Acid reist.

Ceiling pendant type MP-P

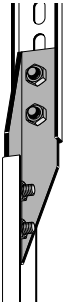
Hole module cc 25 mm. For acid-resistant installation use pendant rail and ceiling brackets.

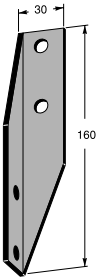




L	Zinc 60 µm	E-no
300	MP-957 Z	11 157 04
400	MP-958 Z	11 157 06
500	MP-959 Z	11 157 08
700	MP-960 Z	11 157 10
1000	MP-961 Z	11 157 12

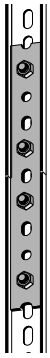
Pendant bracket

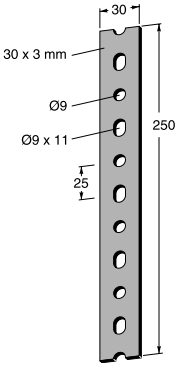




Zinc 60 µm	E-no	White	E-no
MP-918 Z	11 153 23	MP-918 V	11 153 24

Splice for pendant rail





Zinc 60 µm	E-no	White	E-no
MP-919 Z	11 153 11	MP-919 V	11 153 12

The letter in the MP No. denotes the surface finish according to: (also see page 4)

V = White
B = Beige
SV = Black

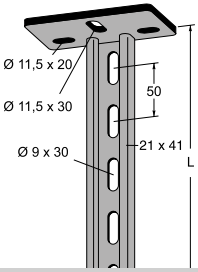
NCS 2502-Y
RAL 9005

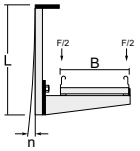
Wire mesh trays

Ceiling/floor pendant type MP-V

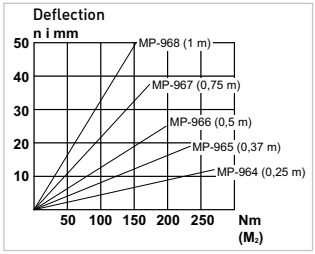
Ceiling pendant deflection MP-V (for fastening in the pendant – see page 46).
In order to calculate the deflection of the ceiling pendant, the bending moment is calculated according to the formula M2 = F x (B+0.12)/2.

Read the deflection in the diagram for the selected pendant. In the diagram, the maximum permitted deflection according to SS-EN 61537 (1/20 of the length) for each pendant for the end of the load curve.





M2 = Bending torque in Nm
F = Load in N
B = Ladder width in m

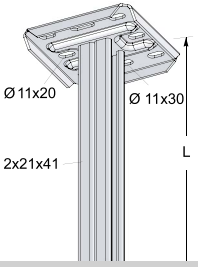


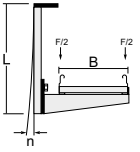
L	Zinc 60 µm	E-no	Acid resist.	E-no	White	E-no
250	MP-964 Z	11 157 20	MP-964 R	11 157 22	MP-964 V	11 157 21
375	MP-965 Z	11 157 24	MP-965 R	11 157 26	MP-965 V	11 157 25
500	MP-966 Z	11 157 28	MP-966 R	11 157 30	MP-966 V	11 157 29
750	MP-967 Z	11 157 32	MP-967 R	11 157 34	MP-967 V	11 157 33
1000	MP-968 Z	11 157 36	MP-968 R	11 157 38	MP-968 V	11 157 37

Ceiling/floor pendant type MP-DV

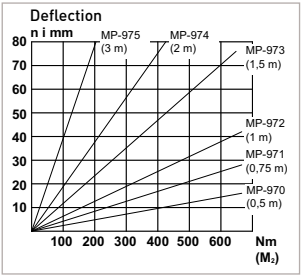
Ceiling pendant deflection MP-DV (for fastening in the pendant – see page 46). In order to calculate the deflection of the ceiling pendant, the bending moment is calculated according to the formula M2 = F x (B+0.14)/2.

Read the deflection in the diagram for the selected pendant. In the diagram, the maximum permitted deflection according to SS-EN 61537 (1/20 of the length) for each pendant for the end of the load curve.





M2 = Bending torque in Nm
F = Load in N
B = Ladder width in m



L	Zinc 60 µm	E-no	Acid resist.	E-no	White	E-no
500	MP-970 Z	11 157 40	MP-970 R	11 157 42	MP-970 V	11 157 41
750	MP-971 Z	11 157 44	MP-971 R	11 157 46	MP-971 V	11 157 45
1000	MP-972 Z	11 157 48	MP-972 R	11 157 50	MP-972 V	11 157 49
1500	MP-973 Z	11 157 52	MP-973 R	11 157 54	MP-973 V	11 157 53
2000	MP-974 Z	11 157 56	MP-974 R	11 157 58	MP-974 V	11 157 57
3000	MP-975 Z	11 157 60	MP-975 R	11 157 62	MP-975 V	11 157 61

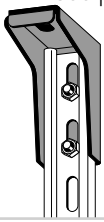
The letter in the MP No.denotes the surface finish according to: (also see page 4)

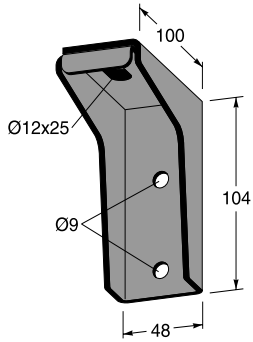
E = Electrogalv. 10 µm
S = Zinc 20 µm
Z = Zinc SS-EN ISO1461

A = Aluzinc 20 µm (AZ 150)
Z4 = Zinc/mag. 25 µm (ZM 310)
R = Acid reist.

Ceiling bracket

The ceiling bracket is combined with an anchor rail for side-hung ladder installation. Choose from ready-cut lengths or cut to the desired length yourself, see below.
NOTE The installation can handle larger loads than the corresponding ceiling pendant type MP-V – see page 110.

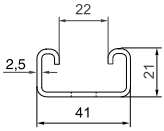


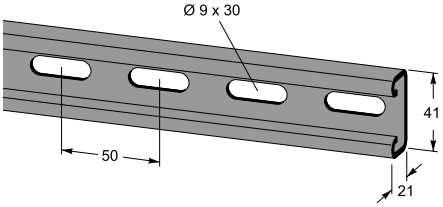


Zinc 20 µm	E-no	Zinc 60 µm	E-no	White	E-no
MP-230 S	11 157 97	MP-230 Z	11 157 98	MP-230 V	11 157 96

Anchor rail type MP-V 21x41 mm

For fastening in rails – see below.



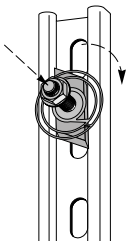


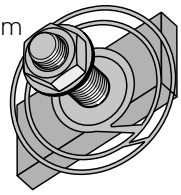
L	Zinc 20 µm	E-no	Zinc 60 µm	E-no	Acid resist.	E-no	White	E-no
250	MP-024 S	11 158 39	MP-024 Z	11 158 40			MP-024 V	11 158 38
375	MP-025 S	11 158 43	MP-025 Z	11 158 44			MP-025 V	11 158 42
500	MP-026 S	11 158 47	MP-026 Z	11 158 48			MP-026 V	11 158 46
750	MP-027 S	11 158 51	MP-027 Z	11 158 52			MP-027 V	11 158 50
1000	MP-028 S	11 158 55	MP-028 Z	11 158 56			MP-028 V	11 158 54
3000	MP-231 S	11 158 02	MP-231 Z	11 158 00			MP-231 V	11 158 01
3000					MP-231 R	11 158 02		

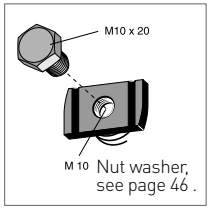
T-screw

T-screw for fasting in ceiling pendants/anchor rails. Suitable for profiles with 21 mm and 41 mm height.

1. Placed in the rail opening.
2. Press the screw.
3. The T screw rotates to the right position.







Dim	Zinc 10 µm	E-no
M8x25	MP-983 E	11 158 20
M10x35	MP-984 E	11 158 22

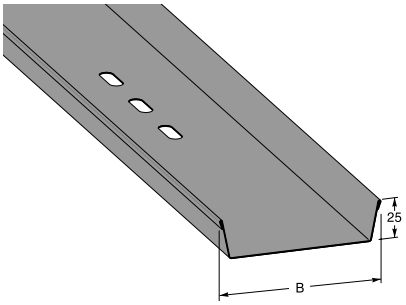
The letter in the MP No. denotes the surface finish according to: (also see page 4)

V = White
B = Beige
SV = Black

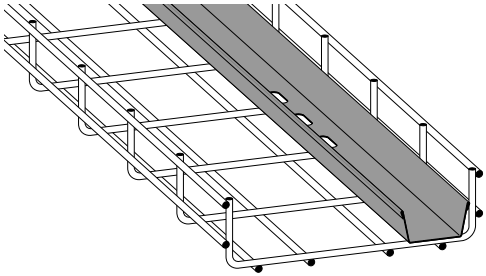
NCS 2502-Y
RAL 9005

Wire mesh trays

Telecom channel unperforated

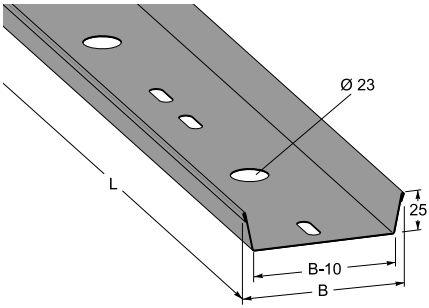


The channel is designed with fastening holes at the ends and in the middle.



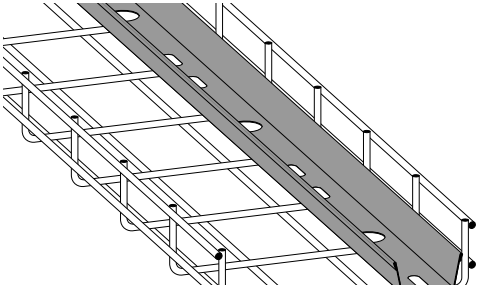
L	B	Zinc 20 µm	E-no
3000	50	MP-128 S	11 156 00
3000	100	MP-129 S	11 156 04
3000	200	MP-130 S	11 156 08

Telecom channel perforated



The large holes can be fitted with Ø23 mm rubber sleeves to prevent damage to the cord. Found in list 14.

Note! The length of acid resistant telecom channel is 2 m.



L	B	Zinc 20 µm	E-no	Z4	E-no	Acid resist.	E-no (L=2 m)
3000	50	MP-138 S	11 156 12	MP-138 Z4	11 156 13	MP-138 R	11 156 14
3000	100	MP-139 S	11 156 16	MP-139 Z4	11 156 24		
3000	200	MP-140 S	11 156 20				

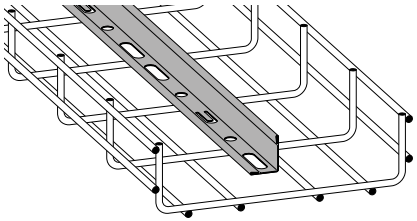
The letter in the MP No.denotes the surface finish according to: (also see page 4)

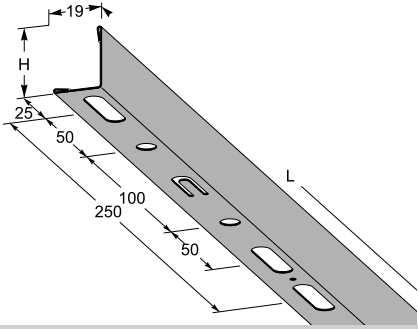
E = Electrogalv. 10 µm
S = Zinc 20 µm
Z = Zinc SS-EN ISO1461

A = Aluzinc 20 µm (AZ 150)
Z4 = Zinc/mag. 25 µm (ZM 310)
R = Acid reist.

Divider

Dividers are secured with folding tongues on the ladder and are joined by overlapping.

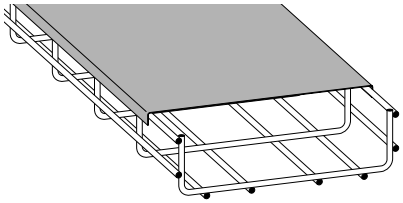


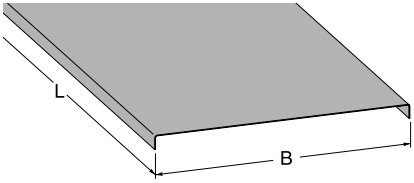


H	L	Zinc 20 µm	E-no	Z4	E-no	White	E-no
25	2750	MP-137 S	11 184 72	MP-137 AZ	11 184 74	MP-137 V	11 184 75
40	2750	MP-149 S	11 184 78	MP-149 AZ	11 184 79		

Cover

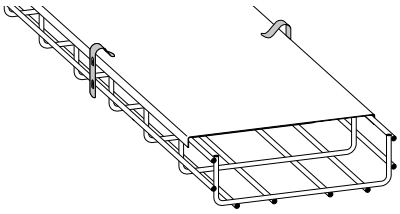
The covers are locked with clips, see below.
The length of the acid resistant cover is 1.25 m.

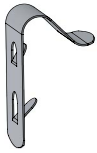




B	Zinc 20 µm	E-no	Z4	E-no	L	Acid resist.	E-no
55	MP-405 S	11 171 57	405 Z4	11 171 54	3 m	MP-405 R	11 171 58
75	MP-410 S	11 171 61	410 Z4	11 171 65	3 m	MP-410 R	11 171 63
120	MP-421 S	11 171 72	421 Z4	11 171 74	3 m	MP-421 R	11 171 73
200	MP-440 S	11 171 79	440 Z4	11 171 78	3 m	MP-440 R	11 171 81
300	MP-450 S	11 171 97	450 Z4	11 172 15	2 m	MP-450 R	11 171 85
400	MP-460 S	11 172 00	460 Z4	11 172 16	2 m	MP-460 R	11 171 89
500	MP-470 S	11 172 03	470 Z4	11 172 19	2 m	MP-470 R	11 172 02
600	MP-480 S	11 171 95	480 Z4	11 172 20	2 m	MP-480 R	11 171 94

Cover clip





Acid resist.	E-no
MP-749 R	11 166 61

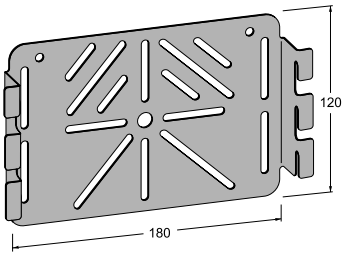
The letter in the MP No. denotes the surface finish according to: (also see page 4)

V = White
B = Beige
SV = Black

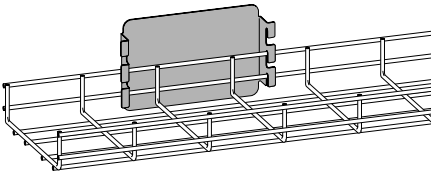
NCS 2502-Y
RAL 9005

Wire mesh trays

Mounting plate

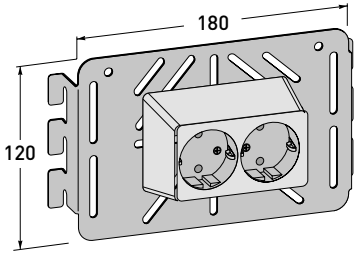


Mounting plate for fitting boxes and socket outlets, etc.
Available with or without hole pattern.

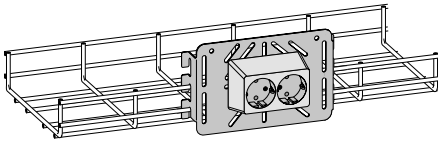


	Zinc 20 µm	E-no	Zinc 60 µm	E-no	Acid resist.	E-no	White	E-no
Perf.	MP-739 S	11 166 18	MP-739 Z	11 166 22	MP-739 R	11 166 20	MP-739 V	11 166 19
Unperf.	MP-738 S	11 166 12	MP-738 Z	11 166 16	MP-738 R	11 166 14	MP-738 V	11 166 13

Mounting plate + socket outlet IP21

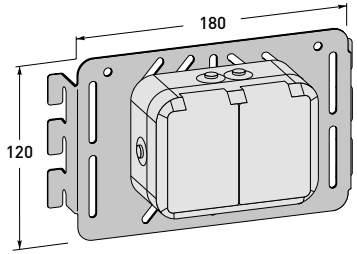


Mounting plate with pre-installed two-way socket outlet IP21 in white halogen-free polycarbonate, tamper resistant with base plate.

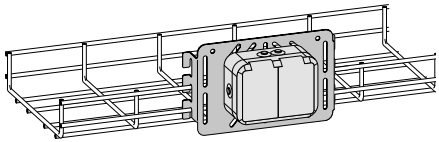


Zinc 20 µm	E-no
MP-739 SF	11 166 24

Mounting plate + socket outlet IP55



Mounting plate with pre-installed two-way enclosed socket outlet IP55 in white halogen-free polycarbonate, tamper resistant.



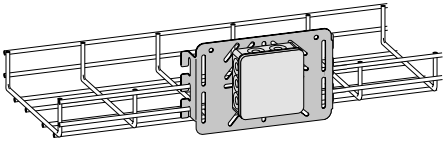
Zinc 20 µm	E-no
MP-739 SG	11 166 25

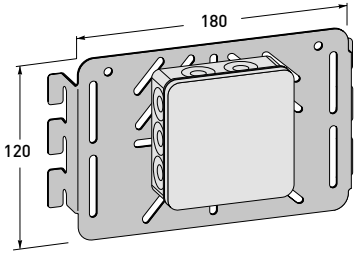
The letter in the MP No.denotes the surface finish according to: (also see page 4)

E	= Electrogalv.	10 µm	A	= Aluzinc	20 µm (AZ 150)
S	= Zinc	20 µm	Z4	= Zinc/mag.	25 µm (ZM 310)
Z	= Zinc	SS-EN ISO1461	R	= Acid reist.	

Mounting plate + junction box IP65

Mounting plate with pre-installed junction box IP65 in white halogen-free plastic with ten entries.
Supplied without terminal block.
Suitable strain relief - ABB E14 382 72.



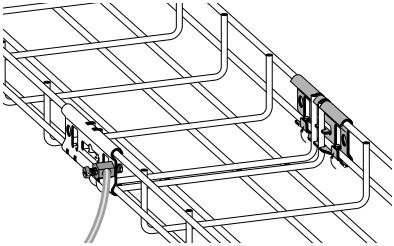


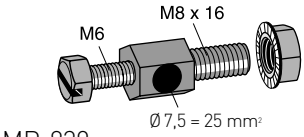
Zinc 20 µm	E-no
MP-739 SD	11 166 23

Potential connection screw

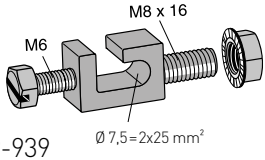
Using the potential connection screw you can connect the conductor directly without a cable lug.

10 per package.





MP-839

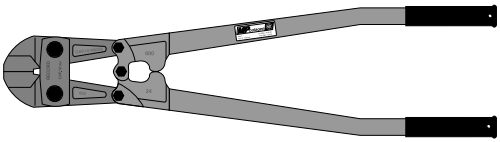


MP-939

Zinc 10 µm	E-no	Acid resist.	E-no
MP-839 E	11 157 88	MP-839 R	11 157 89
MP-939 E	11 157 83	MP-939 R	11 157 85

Cutters

Manual bolt cutters with side cutter.
Designed for cutting wire mesh trays.



Cutters	E-no
MP-790 P	16 239 88

The letter in the MP No. denotes the surface finish according to: (also see page 4)

V = White
B = Beige
SV = Black

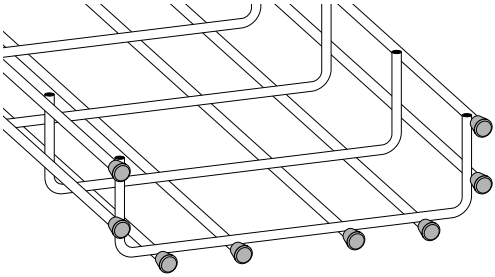
NCS 2502-Y
RAL 9005

Wire mesh trays

Plastic cap

Fitted as protection on the ends of protruding wires. Made of flame retardant material.

100 per package.

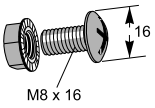


Ø	Fits ladder width	Plastic	E-no
4	55-75 mm (incl. light ladder)	MP-761 P	11 167 03
5	120-300 mm	MP-763 P	11 167 06
6	400-600 mm	MP-765 P	11 167 09

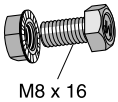
Fastening screw

The fastening screws are NOT supplied with accessories.

50 per package.



MP-937



MP-295

Zinc 10 µm	E-no	Zinc 60 µm	E-no	Acid resist.	E-no
MP-937 E	11 157 11	MP-937 Z	11 156 80	MP-295 R	11 157 80

The letter in the MP No.denotes the surface finish according to: (also see page 4)

E = Electrogalv. 10 µm
S = Zinc 20 µm
Z = Zinc SS-EN ISO1461

A = Aluzinc 20 µm (AZ 150)
Z4 = Zinc/mag. 25 µm (ZM 310)
R = Acid reist.