

Selection guide 2026



You will find
the entire
product range + more
information about the
products on our website.



Click here to go to
wibe-group.com

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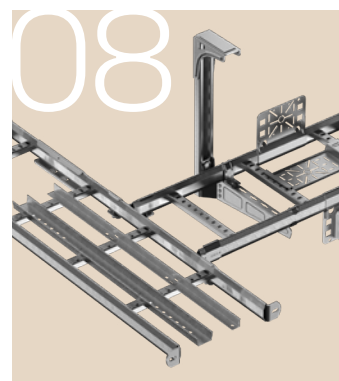
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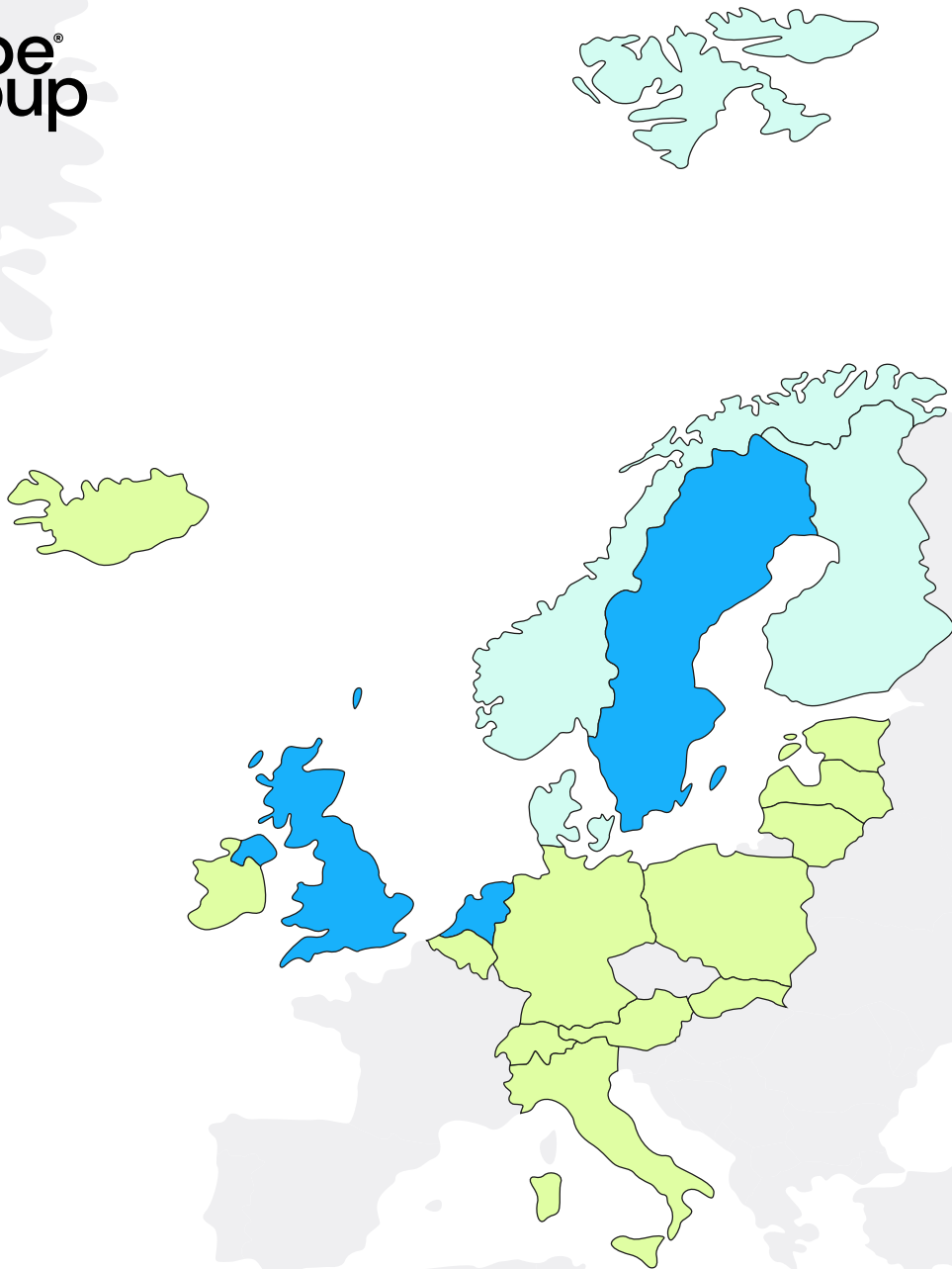
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Nearly 100 years
of clever, uplifting
solutions – together
with our customers



EcoVadis Gold medal

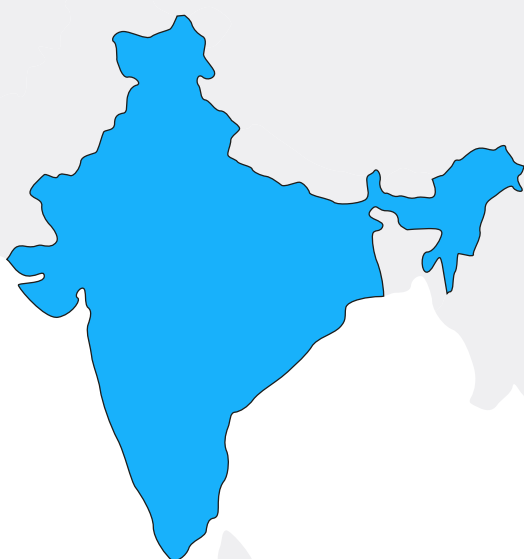
In 2025, Wibe Group AB was awarded the EcoVadis Gold Medal in recognition of our sustainability efforts, placing us in the top 5% of all businesses worldwide and in the top 1% of companies within our industry. This award highlights our strong commitment to environmental impact, labour practices, ethics, and responsible sourcing, demonstrating excellence in sustainability and a transparent value chain.

Wibe Group is a leading specialist in cable management. In close collaboration with our customers, we have spent nearly a century developing clever, efficient and sustainable solutions for a wide range of environments – from commercial buildings to demanding and highly corrosive industrial settings.

We offer a complete and innovative range of cable ladders, mesh trays, cable trays, installation systems, and support systems – all designed for high quality and long-lasting performance. With our head office in Sweden and international production and distribution facilities, we combine technical expertise with local presence.

Under our strong brands – Wibe, Stago, Defem, and Mita – we offer cable management systems in a wide variety of materials for all types of environments: Zinkpox, pre-galvanised, hot-dip galvanised, stainless steel, and FRP/GRP pultruded composite materials.

By combining the strength of our brands, we offer solutions that meet the demands of today and tomorrow – regardless of environment, application, or project size.



Production, commercial
and technical team



Commercial and technical
team



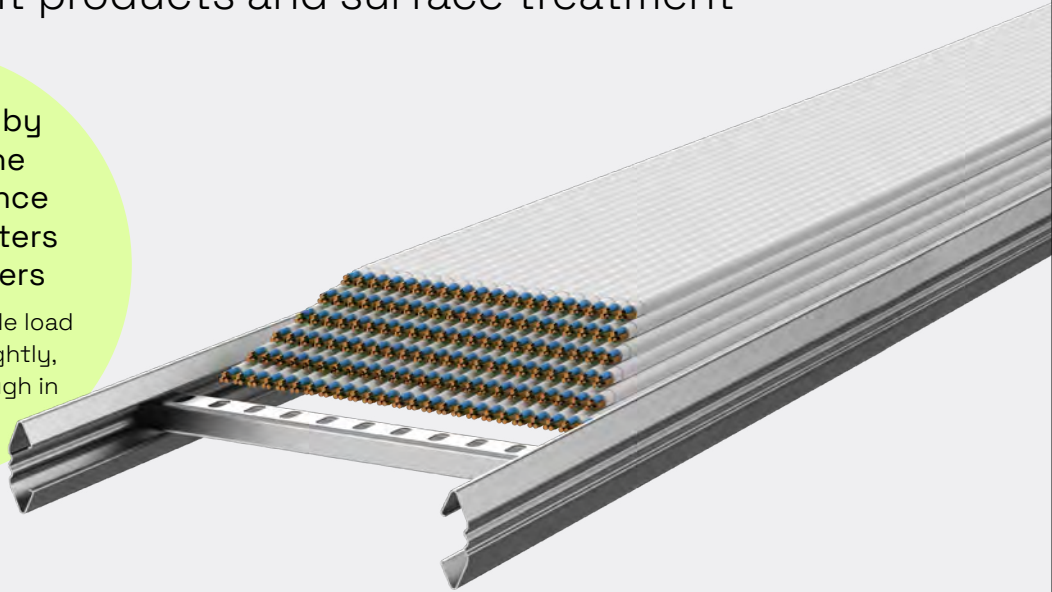
Established partners

Optimize the lifespan and cost of your installation

by choosing the right products and surface treatment

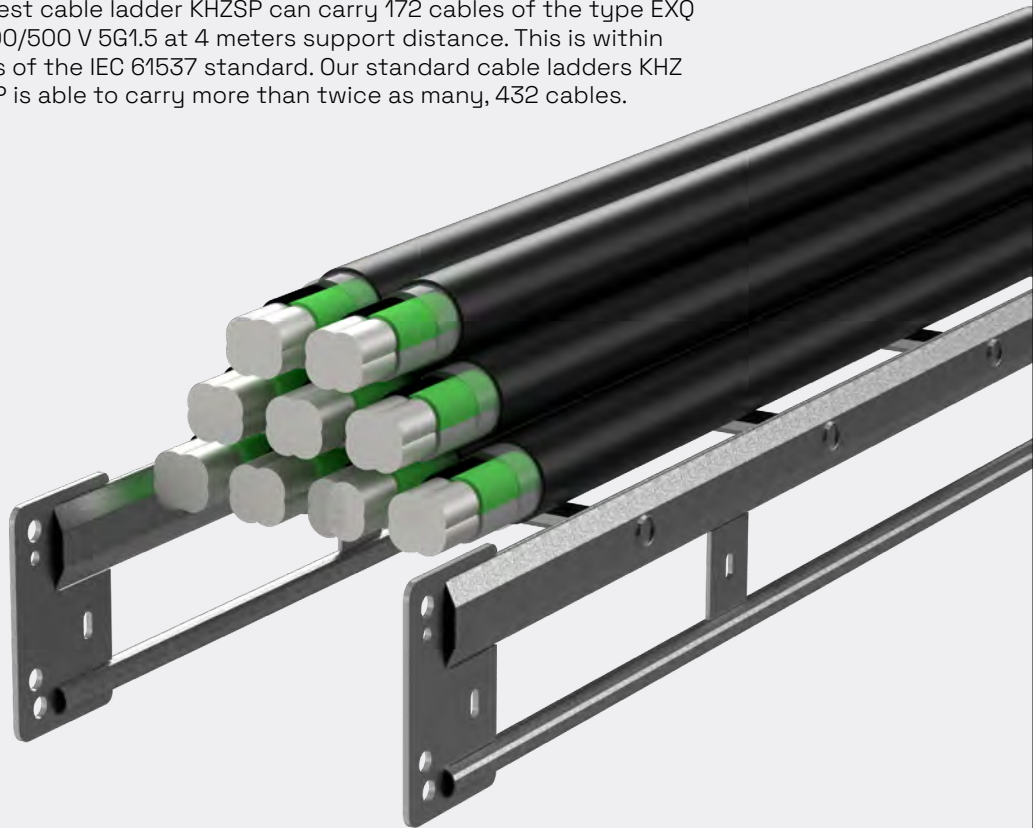
Save 20% net by increasing the support distance from 2 to 4 meters for cable ladders

Even if the permissible load per meter drops slightly, it is more than enough in most cases.



Cable ladders KHZSP, KHZ and KHZP Recommended support distance: 4 m

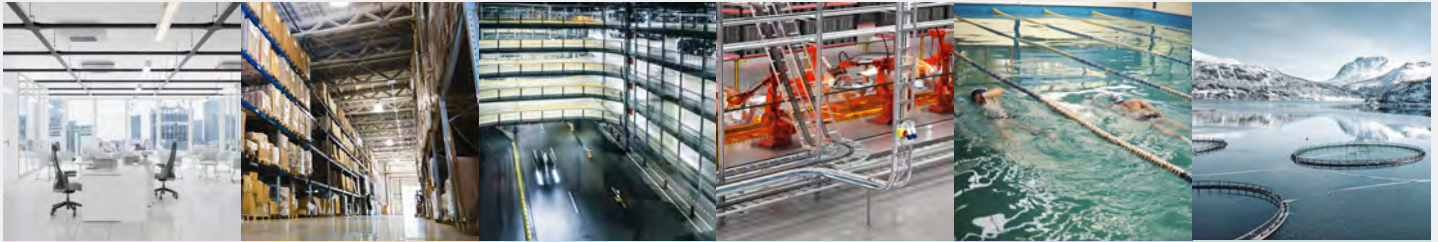
Our lightest cable ladder KHZSP can carry 172 cables of the type EXQ Easy™ 300/500 V 5G1.5 at 4 meters support distance. This is within the limits of the IEC 61537 standard. Our standard cable ladders KHZ and KHZP is able to carry more than twice as many, 432 cables.



Reinforced cable ladders KHZV and KHZPV Recommended support distance: 6-9 m

Our reinforced cable ladders KHZV and KHZPV can carry 9 cables of type SE-N1XE-AS 1 kV 4G240 at 9 meters of support distance, and still meet the limit for maximum 1% deflection specified in the IEC 61537 standard.

Choosing the right surface treatment for the current environmental corrosion is crucial for a successful outcome



C1: Very low

Indoor environments: Schools, shops, hotels, offices, sports halls etc.

- Heated areas.
- Arid atmosphere
- Insignificant quantities of pollutant
- ISO 2081.

C2: Low

Partly outdoor environments: Industries, sports halls, warehouses, shops, rural outdoor areas etc

- Non-heated areas with fluctuating levels of temperature and humidity.
- Few instances of condensation and low levels of airborne pollution
- ISS-EN 10346

C3: Average

Indoor- and outdoor environments: Urban and light industrial areas, breweries, dairies, laundries etc.

- Areas with average levels of humidity and some airborne pollution caused by production processes.
- Atmospheres containing some salt or average levels of airborne pollution.
- EN-ISO1461 /EN 10346

C4: High

Chemical plants, industrial and coastal areas, swimming pools, farms, dockyards etc.

- Areas with high levels of humidity and considerable airborne pollution.
- Atmospheres with average salt content or discernible levels of airborne pollution.
- EN-ISO1461

C5: Very high

Chemical and heavy industries, tunnels, swimming pools, dockyards etc.

- Areas with almost permanent condensation, large quantities of airborne pollution, high levels of humidity and aggressive atmospheres
- EN 1.4301 acc. to EN 10088/ AISI 304

CX: Extremely high

Heavy industries, coastal and offshore areas, water treatment plants etc.

- Areas with almost permanent condensation and large quantities of airborne pollution. Atmospheres with high salt content.
- EN 1.4404 acc. to EN 10088/ AISI 316L

Electro-galvanized steel (EG)

Pre-galvanized steel (PG)

Pre-galvanized steel (PG)

Zink+ (Z+)

Zink+ (Z+)

Hot-dip galvanized steel (HDG)

Hot-dip galvanized steel (HDG)

Zinkpox (ZP)

Stainless steel
AISI 304

Stainless steel
AISI 316L

GRP/FRP

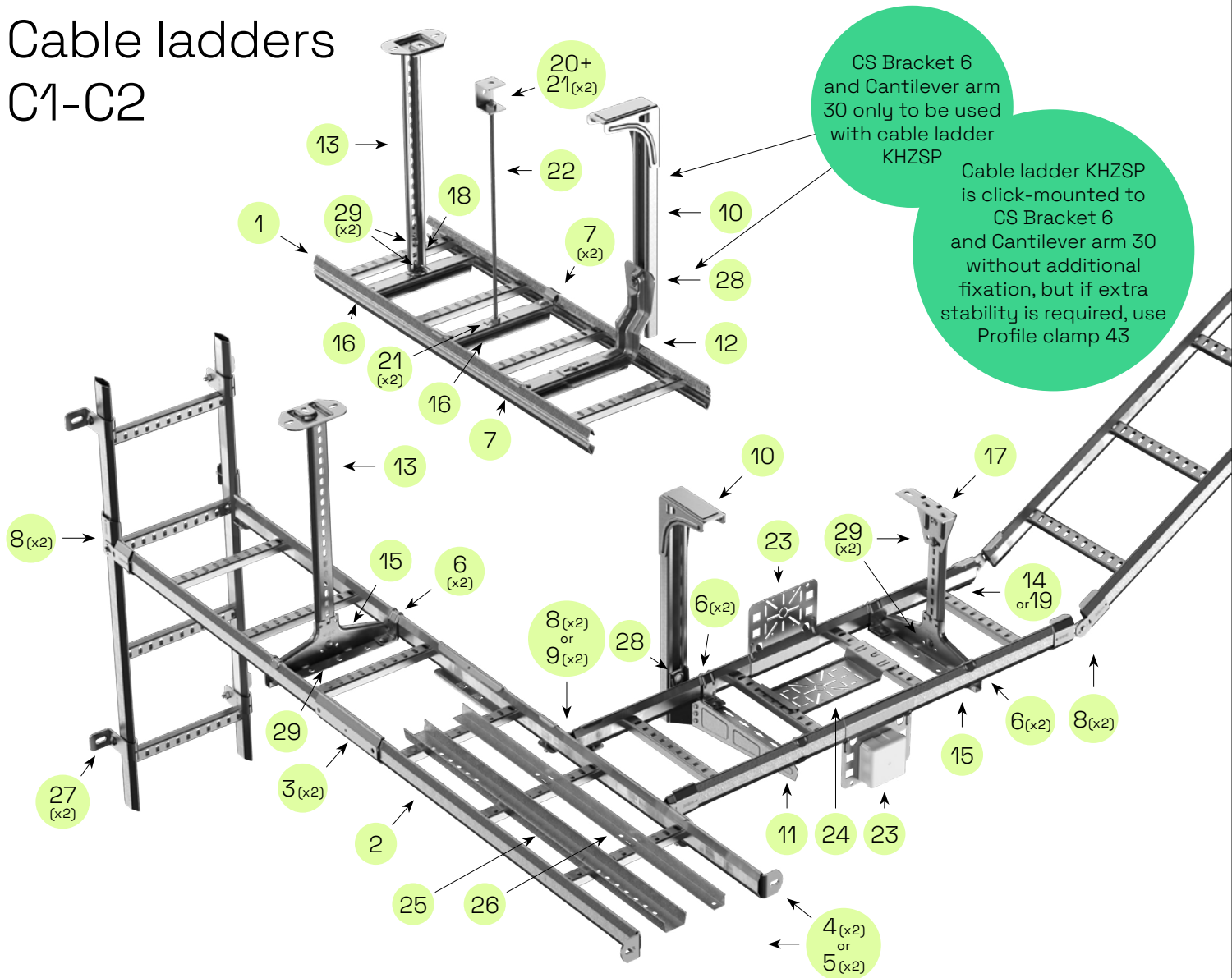
GRP/FRP

● = Recommended surface treatment.
Very high durability (≥20 years)

○ = Possible alternative.
High durability (10-20 years)

Cable ladders

C1-C2



Length material and accessories

1 Cable ladder KHZSP

Width x Length	PG (C2)
200 x 3000	783155
200 x 4000	718572
200 x 6000	734488
300 x 3000	783156
300 x 4000	718573
300 x 6000	734489
400 x 3000	783157
400 x 4000	718574
400 x 6000	734490
500 x 3000	783158
500 x 4000	718575
500 x 6000	734491
600 x 3000	783159
600 x 4000	718576
600 x 6000	734492
End cap 28	709019

2 Cable ladder KHZPS

Width x Length	PG (C2)
200 x 6000	725351
300 x 6000	725352
400 x 6000	725353
450 x 6000	CSU795945
500 x 6000	725354
600 x 6000	725355
End cap 28	709019

5 Angle bracket 5L

WxHxL	HDG(C4)
45x70x49	731791

6 Profile clamp 42

Description	PG (C2)
Incl. bolt and nut	CSU795240

7 Profile clamp 43

Description	HDG(C4)
Incl. bolt and nut	707511

8 Coupling 22

Description	PG (C2)
22	721122

9 Fixed take-off hook 4

Description	Al (C4)
4	709017

3 Joint 21

Description	Z+ (C4)
21 Screw	CSU795051
21 Click	CSU795050

4 End connection 10

Description	Alu (C4)
10	709018

Mounting on cantilever arm

10

Vertical piece 2Fi

Length	PG (C2)
300	792723
500	792724
750	792725
1000	792726
End cap 28E	709021



Vertical piece 2F

Length	HDG(C4)
280	717196
370	717197
505	717198
640	CSU794202
730	717199
865	CSU794203
1000	717200
1500	787276
End cap 28E	709021

11

Cantilever arm 50i

Width	PG (C2)
200	791413
300	791414
400	791415
500	CSU795322
600	CSU795323



12

Cantilever arm 30

For click-mounting of cable ladder KHZSP

Width	PG (C2)
200	727777
300	727778
400	727779
500	727780
600	727781



Central suspension: Vertical piece or rail

13

Vert. piece 2

Length	HDG(C4)
300	717191
400	717192
500	717193
700	717194
1000	717195
End cap 28C	789875



15

CS bracket 3

Width	PG (C2)
200	721869
300	721870
400	721871
500	721872
600	721873



17

Ceiling bracket 5

WxH	PG (C2)
40x100	721101



20

Ceiling bracket TF

Description	HDG(C4)
TF-10	788164



14

Rail 24/34

Length	PG (C2)
300	725357
380	725358
500	725359
700	725360
1000	725361
3000	721102
End cap 28C	789875



16

CS bracket 6

For click-mounting of cable ladder KHZSP

Width	PG (C2)
200	727582
300	727583
400	727584
500	727585
600	727586



18

Angle bracket W8S

WxH	PG (C2)
30x120	728071



21

Flange nut

Dimension	HDG(C4)
M8	CSU794715



19

Rail 24/48

For heavy loads

Length	PG (C2)
1000	CSU795564
2970	731717
5940	731721
End cap 28E	1121856



22

Threaded rod W76

Dimension	HDG(C4)
M8, 2000mm	CSU734698



Accessories

23

Box plate 35S

Description	PG (C2)
35S perf	711205
35S unperf	730245
35S with AP-9	CSU795864
35S with U56 (w/ terminal block)	731962
35S with U56 (no terminal block)	731961
35S 2-way outlet IP44	734225
35S 2-way outlet IP21	734226



25

Tele conduit 36

Mounted to KHZ & KHZV using wire, or Bolt set W34 for perforated rungs.

WxL	PG (C2)
50x2000	725065
100x2000	725066
200x2000	725067
Lashing wire (SS AISI304) 100m	713687
Bolt set W34	734646



27

Wall bracket

Description	PG (C2)
11/25	721105
11/75	721106



28

T-bolt 26U

Description	HDG(C4)
M8x30	CSU795595
M10x30	CSU795599



29

Bolt set 22S

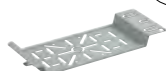
Description	HDG(C4)
8x16	713694



24

Box plate 35P

Description	PG (C2)
35P perf	718618



26

Dividing strip 39

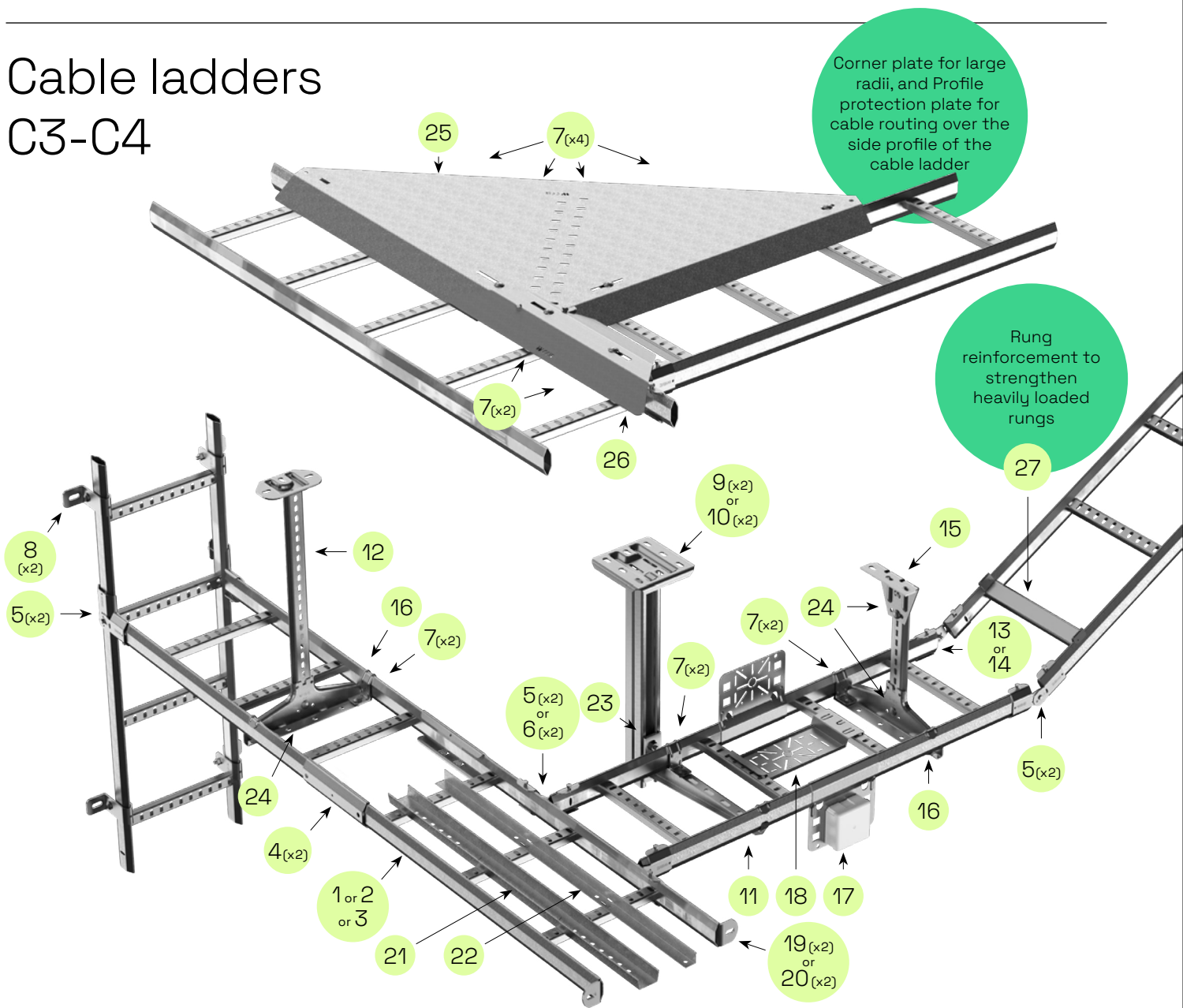
Use W39 for splicing

HxL	PG (C2)
24x1750	718835
Insert piece W39	716824



Cable ladders

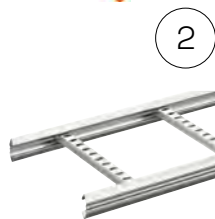
C3-C4



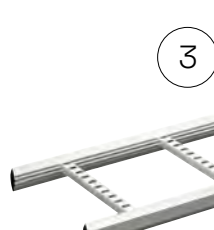
Length material and accessories



Width x Length	HDG(C4)
200 x 6000	768002
300 x 6000	768004
400 x 6000	768005
500 x 6000	768006
600 x 6000	768007
End cap 28	709019



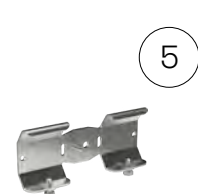
Width x Length	Z+ (C4)
200 x 6000	CSU795127
300 x 6000	CSU795128
400 x 6000	CSU795129
500 x 6000	CSU795130
600 x 6000	CSU795131
End cap 28	709019



Width x Length	HDG(C4)
200 x 6000	718563
300 x 6000	718564
400 x 6000	718565
450 x 6000	CSU795948
500 x 6000	718566
600 x 6000	718567
End cap 28	709019



Description	Z+ (C4)
21 Screw	CSU795051
21 Click	CSU795050



Description	HDG (C4)
22	718409



Description	Alu (C4)
4	709017



Description	HDG(C4)
Incl. bolt & nut	CSU795242



Description	HDG(C4)
11/25	713204
11/75	713203

Mounting on cantilever arm



9	Vert. piece 2F
Length	HDG(C4)
280	717196
370	717197
505	717198
640	CSU794202
730	717199
865	CSU794203
1000	717200
1500	787276
End cap 28E 709021	



10	Vert. piece 20
Length	HDG(C4)
280	CSU794204
370	CSU794205
500	715723
700	715724
1000	715725
1500	715726
2000	715727
3000	715728
End cap 28D 709020	



11	Cantilever arm 50
Width	HDG(C4)
200	723434
300	723436
400	723437
500	723438
600	723439

Central suspension



12	Vert. piece 2
Length	HDG(C4)
300	717191
400	717192
500	717193
700	717194
1000	717195
End cap 28C 789875	



14	Rail 24/48
For heavy loads	
Length	HDG(C4)
1000	CSU795565
2970	705093
5940	731719
End cap 28E 709021	



16	CS bracket 3
Width	HDG(C4)
200	720762
300	720763
400	720764
500	720765
600	720766



13	Rail 24/34
Length	HDG(C4)
3000	715879
End cap 28C 709021	



15	Ceiling bracket 5
WxH	HDG(C4)
40x100	718640

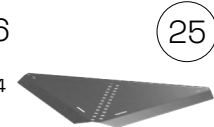
Accessories



17	Box plate 35S
Description	HDG(C4)
35S perf	731746
35S + AP9 box	CSU795865
35S + U56 box w/ terminal block	CSU795862
35S + U56 w/o terminal block	CSU795863
35S 2-way outlet IP44	CSU795866



21	Tele conduit 36
Mounted to KHZ & KHZV using wire, or Bolt set W34 for perforated rungs.	
WxL	Z+ (C4)
50x2000	CSU795934
100x2000	CSU795935
200x2000	CSU795936
Lashing wire (SS AISI304) 100m	713687
Bolt set W34	734646



25	Corner plate
Description	Z+ (C4)
Radii < 600	CSU795889
Radii < 1000	CSU795890



26	Profile protection plate
Width	Z+ (C4)
400	CSU795891
450	CSU795892
500	CSU795892
600	CSU795893



18	Box plate 35P
Description	HDG(C4)
35P perf	731745



22	Dividing strip 39
Use W39 for splicing	
HxL	Z+ (C4)
24x1750	CSU795932
Insert piece W39	716824



27	Rung reinforcement
More than doubles the strength of the rung	
Width	Z+ (C4)
400	CSU795883
500	CSU795884
600	CSU795885



19	Angle bracket 5L
WxHxL	HDG(C4)
45x70x49	731791



23	T-bolt 26U
Description	HDG(C4)
M8x30	CSU795595
M10x30	CSU795589



20	End connection 10
WxHxL	Alu (C4)
55x60x60	709018

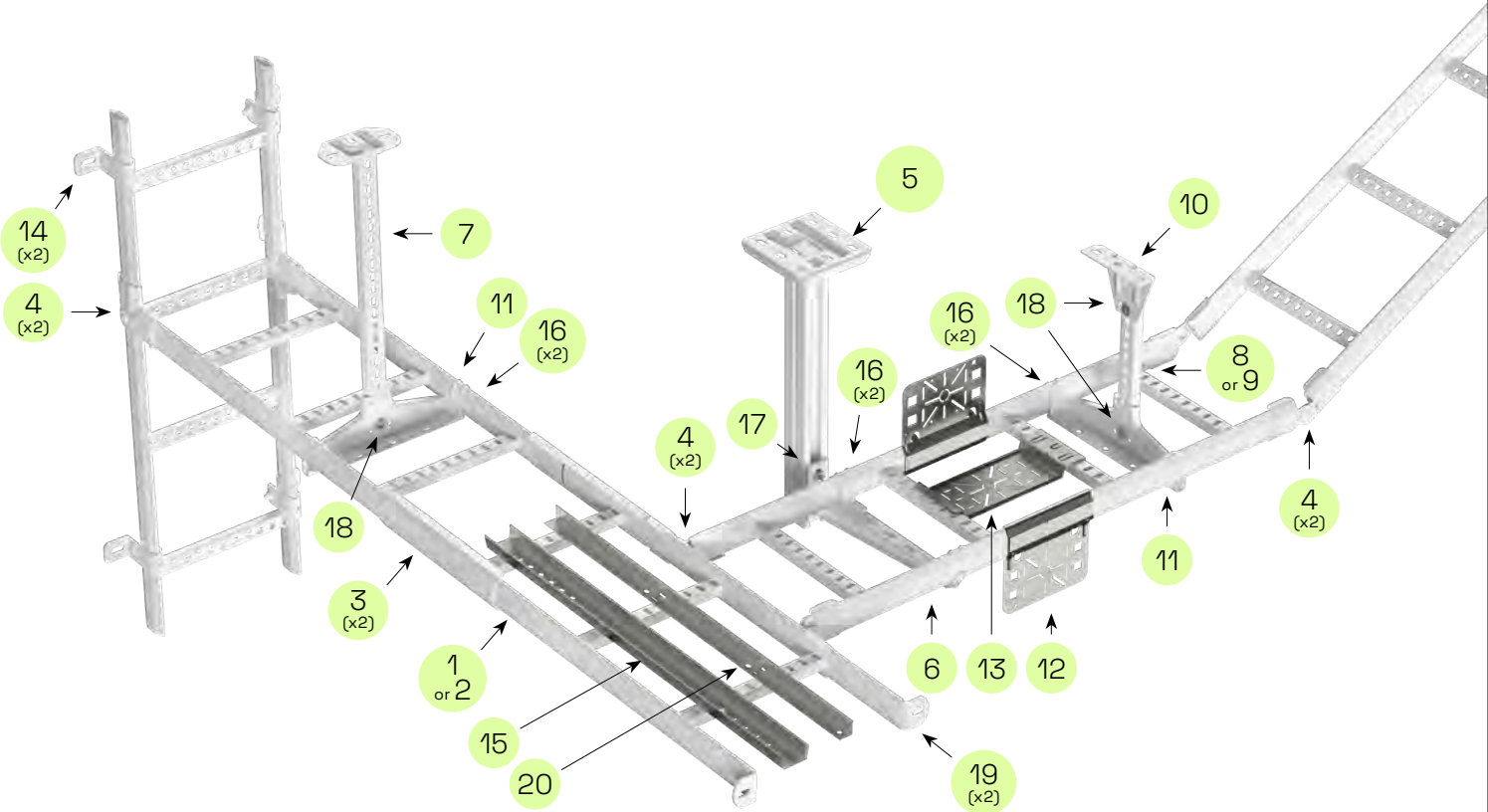


24	Bolt set 22S
Description	HDG(C4)
8x16	713694

Cable ladders

C5 (white)

Zinkpox is hot-dip galvanized steel with multiple layers of white powder coating.
Some accessories in the overview are in unpainted stainless steel AISI316L (CX).

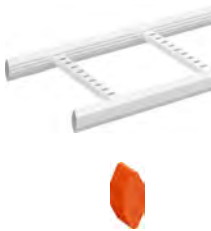


Length material and accessories



1 Cable ladder
KHZ

Width x Length	ZP (C5)
200 x 6000	714059
300 x 6000	714061
400 x 6000	714062
500 x 6000	714063
600 x 6000	714064
End cap 28	709019



2 Cable ladder
KHZP

Width x Length	ZP (C5)
200 x 6000	718592
300 x 6000	718593
400 x 6000	718594
500 x 6000	718595
600 x 6000	718596
End cap 28	709019



3 Joint 21

Description	ZP (C5)
21 Screw	791200



4 Coupling
22

Description	ZP (C5)
22	718410

Mounting on cantilever arm



5 Vertical piece 2F

Length	ZP (C5)
280	717201
370	717202
505	717203
730	717204
1000	717205
1500	787277
End cap 28E	709021



5 Vertical piece 20

Length	ZP (C5)
500	716276
700	716277
1000	716278
1500	716279
2000	716280
3000	716281
End cap 28D	709020



6 Cantilever arm 50

Width	ZP (C5)
200	723442
300	723444
400	723445
500	723446
600	723447

Central suspension



7 Vertical piece 2

Length	ZP (C5)
300	716283
400	716284
500	716285
700	716286
1000	716287
End cap 28C	789875



9 Rail 24/48
For heavy loads

Length	ZP (C5)
1000	CSU795568
3000	716306
6000	731724
End cap 28E	709021



11 CS bracket 3

Width	ZP (C5)
200	721863
300	721864
400	721865
500	721866
600	721867



8 Rail 24/34

Length	ZP (C5)
3000	716309
End cap 28C	789875



10 Ceiling bracket 5

WxH	ZP (C5)
40x100	716293

Accessories



12 Box plate 35S

Description	AISI 316L (CX)
35S perf	725776



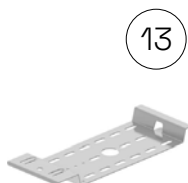
15 Tele conduit 36
Mounted to KHZ & KHZV using wire, or Bolt set W34 for perforated rungs.

WxL	AISI 316L (CX)
50x2000	725590
100x2000	725591
200x2000	725592
Lashing wire (SS AISI304) 100m	713686
Bolt set W34 (Sf)	725589



17 T-bolt 26U

Description	AISI 316L (CX)
M10x30	CSU795592



13 Box plate 35P

Description	AISI 316L (CX)
35P unperf	725777



15 Tele conduit 36
Mounted to KHZ & KHZV using wire, or Bolt set W34 for perforated rungs.

WxL	AISI 316L (CX)
50x2000	725590
100x2000	725591
200x2000	725592
Lashing wire (SS AISI304) 100m	713686
Bolt set W34 (Sf)	725589



18 Bolt set 22S

Description	AISI 316L (CX)
8x16	725582



14 Wall bracket

Variant	ZP (C5)
11/25	713208
11/75	713207



16 Profile clamp 42

Description	ZP (C5)
Incl. bolt & nut	CSU795243



19 Angle bracket 5L

WxHxL	ZP (C5)
45x70x49	731792

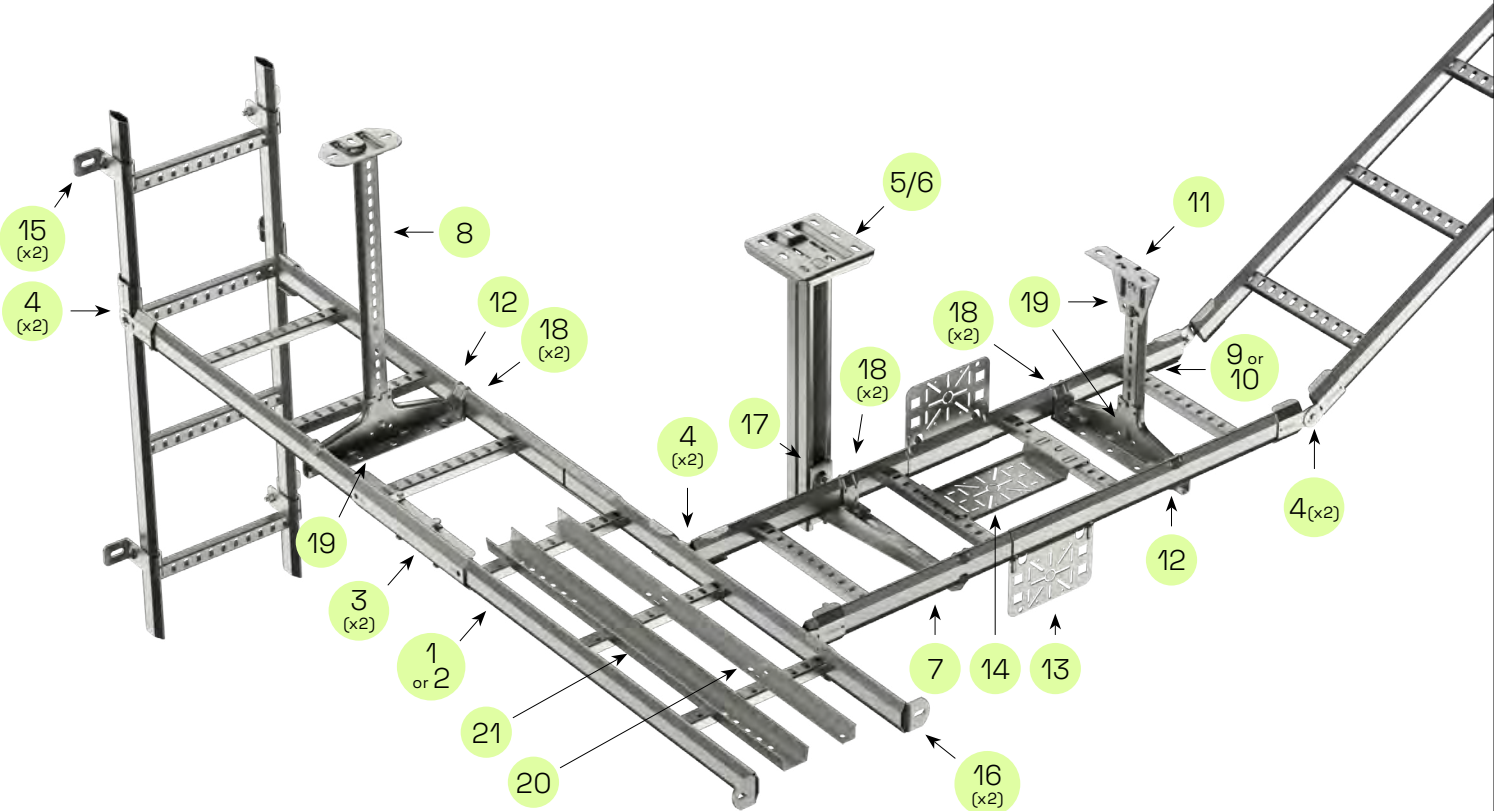


20 Dividing strip 39
Use W39 for splicing

HxL	AISI 316L (CX)
24x1750	725593
Insert piece W39	716824

Cable ladders

CX



Length material



1 Cable ladder KHZSP

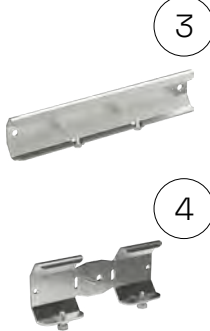
Width x Length	AISI 316L (CX)
200 x 6000	CSU794445
300 x 6000	CSU794446
400 x 6000	CSU794447
500 x 6000	CSU794448
600 x 6000	CSU794449
End cap 28	709019



2 Cable ladder KHZP

Width x Length	AISI 316L (CX)
200 x 6000	727383
300 x 6000	727384
400 x 6000	727385
500 x 6000	727386
600 x 6000	727387
End cap 28	709019

Joints



3 Joint 21

Description	AISI 316L (CX)
21 skruv	725751

4 Coupling 22

Description	AISI 316L (CX)
22	725760

Mounting on cantilever arm

5 Vert. piece 2F

Length	AISI 316L (CX)
280	725562
370	725563
505	725564
730	725565
1000	725566
1500	787278
End cap 28E	709021

6 Vert. piece 20

Length	AISI 316L (CX)
500	725567
700	725568
1000	725569
1500	725570
2000	725571
3000	725572
End cap 28D	709020

7 Cantilever arm 50

Width	AISI 316L (CX)
200	725620
300	725622
400	725623
500	725624
600	725625

Central suspension

8 Vert. piece 2

Length	Sf (CX)
300	725557
400	725558
500	725559
700	725560
1000	725561
End cap 28C	789875

10 Pendant rail 24/48
For heavy loads

Length	AISI 316L (CX)
1000	CSU795566
3000	728595
6000	731727
End cap 28E	709021

12 CS bracket 3

Width	AISI 316L (CX)
200	726434
300	726435
400	726436
500	726437
600	726438

9 Pendant rail 24/34

Length	AISI 316L (CX)
3000	725579
End cap 28C	789875

11 Ceiling bracket 5

WxH	AISI 316L (CX)
40x100	725573

Accessories

13 Box plate 35S

Description	AISI 316L (CX)
35S perf	725776

14 Box plate 35P

Description	AISI 316L (CX)
35P perf	CSU795559
35P unperf	725777

15 Wall bracket

Description	AISI 316L (CX)
11/25	725774
11/75	725775

16 Angle bracket 5L

WxHxL	AISI 316L (CX)
45x70x49	731793

17 T-bolt 26U

Description	AISI 316L (CX)
M8x30	CSU795596
M10x30	CSU795592

18 Profile clamp 42

Description	AISI 316L (CX)
Incl. bolt & nut	725763

19 Bolt set 22S

Description	AISI 316L (CX)
8x16	725582

20 Dividing strip 39
Use W39 for splicing

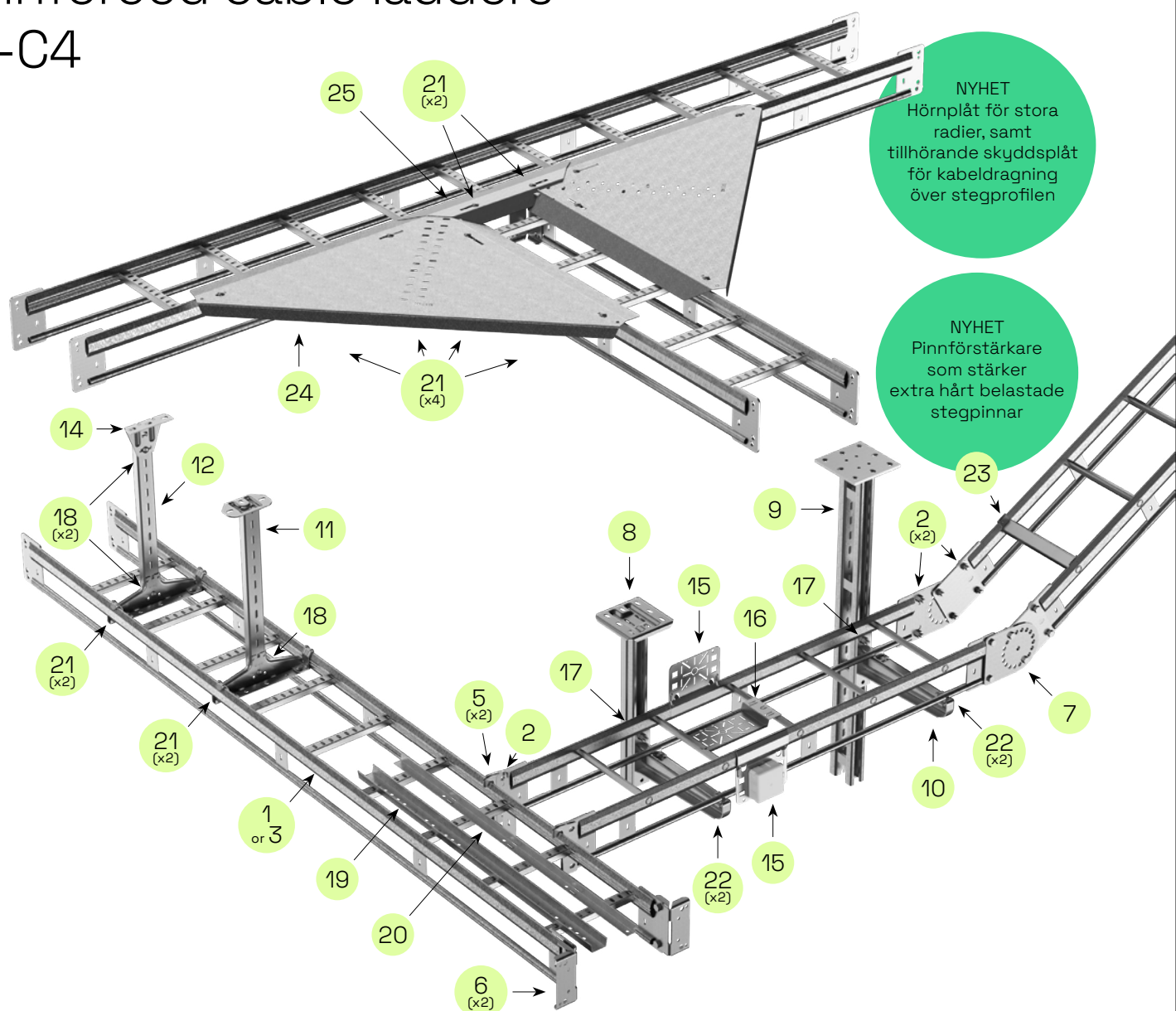
HxL	AISI 316L (CX)
24x1750	725593
Insert piece W39	716824

21 Tele conduit 36
Mounted to KHZ & KHZV using wire, or Bolt set W34 for perforated rungs.

WxL	AISI 316L (CX)
50x2000	725590
100x2000	725591
200x2000	725592
Bolt set W34 (Sf)	725589

Reinforced cable ladders

C1-C4



Length material and accessories

	1	Cable ladder KHZV
	Width x Length	HDG(C4)
	200 x 6000	712015
	300 x 6000	712017
	400 x 6000	712019
	500 x 6000	712018
	600 x 6000	712020

	3	Cable ladder KHZPV
	Width x Length	HDG(C4)
	200 x 6000	717982
	300 x 6000	717983
	400 x 6000	717984
	500 x 6000	717985
	600 x 6000	717986

	5	Take-off hook 47
	Description	HDG(C4)
	6	Coupling 44
	Description	HDG(C4)
	Incl. bolt & nut	720815

	2	Joint/Bolt set
	Description	HDG(C4)
	4 st skruvar och muttrar	706415

	4	Joint 45
	Description	HDG(C4)
	Incl. bolt & nut	707609

	7	Coupling 51
	Vertical hinge 10°, 30°, 50°, 70°, 90°	
	Description	HDG(C4)
	51	731837

Mounting on cantilever arm

8

Vertical piece 20

Length	HDG(C4)
280	CSU794204
370	CSU794205
500	715723
700	715724
1000	715725
1500	715726
2000	715727
3000	715728
End cap 28D 709020	

9

Vertical piece 20F

For ceiling or floor mounting for heavy loads.

Length	HDG(C4)
1000	718249
1500	718250
2000	718251
3000	709799
End cap 28J CSU794520	

Vertical piece 20FS

For ceiling or floor mounting. For very heavy loads.

Length	HDG(C4)
1500	718718
2000	718719
2500	718720
3000	718721
End cap 28F 789876	

10

Cantilever arm 50F

Width	HDG(C4)
200	718624
300	718625
400	718626
500	718627
600	718628

Cantilever arm 50

Width	HDG(C4)
200	723434
300	723436
400	723437
500	723438
600	723439

Central suspension

11

Vert. piece 2F

Length	HDG(C4)
280	717196
370	717197
505	717198
640	CSU794202
730	717199
865	CSU794203
1000	717200
1500	787276
End cap 28E 709021	

12

Pendant rail 24/48

Length	HDG(C4)
1000	705093
2970	731719
5940	713178
End cap 28E 709021	

13

CS bracket 3

Width	HDG(C4)
200	720762
300	720763
400	720764
500	720765
600	720766

14

Ceiling bracket 5

WxH	HDG(C4)
40x100	718640

Accessories

15

Box plate 35S

Description	HDG(C4)
35S perf	731746
35S + AP-9 box	CSU795865
35S + U56 box w/ terminal block	CSU795862
35S + U56 box w/o terminal block	CSU795863
35S + 2-way outlet IP44	CSU795866

16

Box plate 35P

Description	HDG(C4)
35P perf	731745

17

T-bolt 26U

Description	HDG(C4)
M8x30	CSU795595
M10x30	CSU795589

18

Bolt set 22S

Description	HDG(C4)
8x16	713694

19

Tele conduit 36

Mount to KHZ and KHZV using lashing wire. Bolt set W34 on perf. rungs.

WxL	Z+ (C4)
50x2000	CSU795934
100x2000	CSU795935
200x2000	CSU795936
Lashing wire (SS AISI304) 100m	713687
Bolt set W34	734646

20

Dividing strip 39

Use Insert piece W39 for splicing.

HxL	Z+ (C4)
24x1750	CSU795932
Insert piece W39	716824

21

Profile clamp 42

Description	HDG(C4)
Incl. bolt & nut	CSU795242

22

Profile clamp 43

Description	HDG(C4)
Incl. bolt & nut	707511

23

Rung reinforcement

More than doubles the strength of individual rungs

Width	Z+ (C4)
400	CSU795883
500	CSU795884
600	CSU795885

24

Corner plate

Description	Z+ (C4)
Radii < 600	CSU795889
Radii < 1000	CSU795890

25

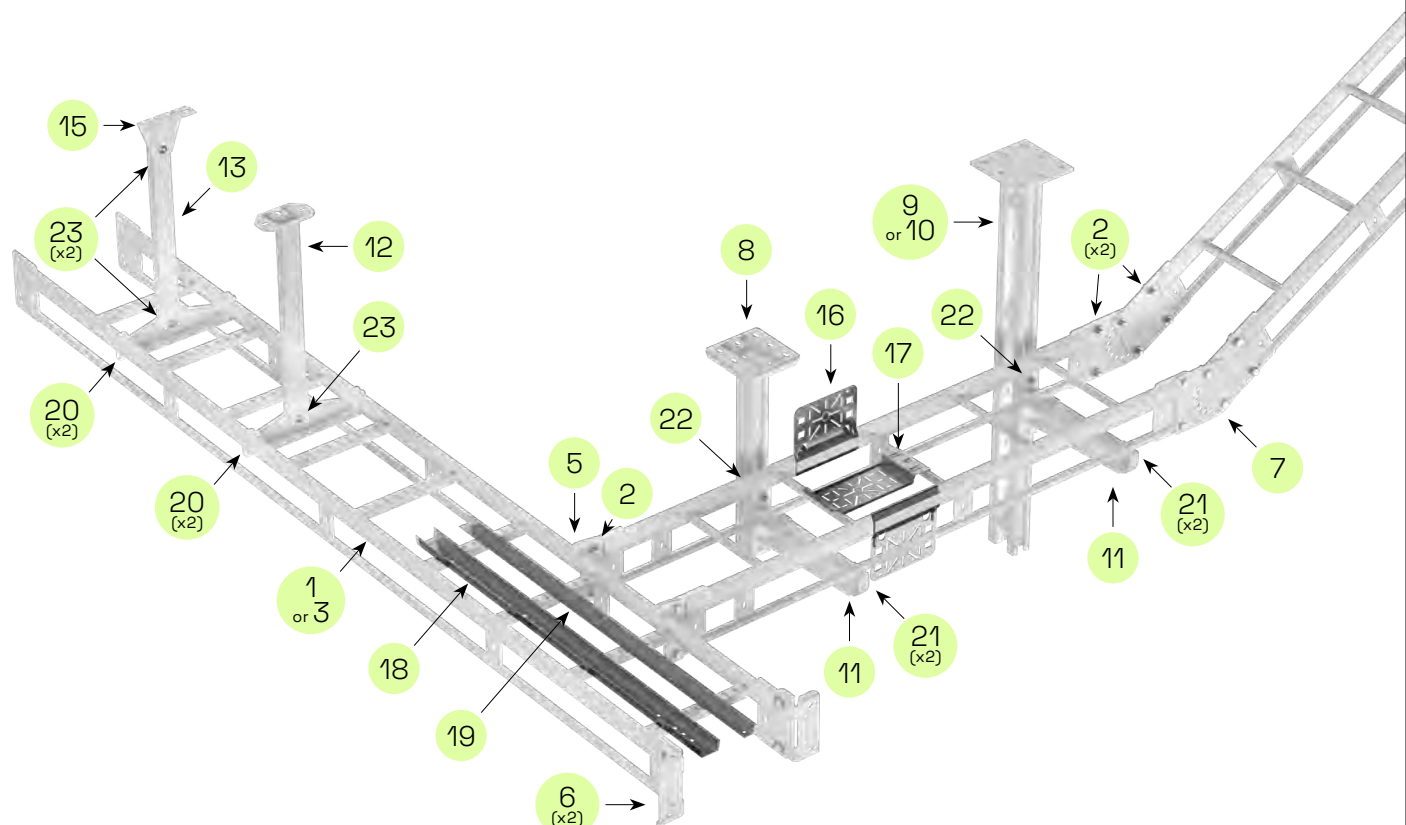
Profile protection plate

Width	Z+ (C4)
400	CSU795891
450	CSU795892
500	CSU795892
600	CSU795893

Reinforced cable ladders

C5 (white)

Zinkpox is hot-dip galvanized steel with multiple layers of white powder coating. Some accessories in the overview are in unpainted stainless steel AISI316L (CX).



Length material + accessories

	1	Cable ladder KHZV
	Width x Length	ZP (C5)
	200 x 6000	714198
	300 x 6000	714200
	400 x 6000	714202
	500 x 6000	714201
	600 x 6000	714203

	2	Joint/Bolt set
	Description	AISI 316L (CX)
	4x bolts & nuts	728767

	3	Cable ladder KHZPV
	Width x Length	ZP (C5)
	200 x 6000	723390
	300 x 6000	723391
	400 x 6000	723392
	500 x 6000	723393
	600 x 6000	723394

	4	Joint 45
	Description	ZP (C5)
	Incl. bolt & nut	714227

	5	Take-off hook 47
	Description	ZP (C5)
	47	791401

	6	Coupling 44
	Description	ZP (C5)
	Incl. bolt & nut	720816

	7	Coupling 51
	Vertical hinge 10°, 30°, 50°, 70°, 90°	
	Description	ZP (C5)
	51	731911

Mounting on cantilever arm

8

Vertical piece 20

Length	ZP (C5)
500	716276
700	716277
1000	716278
1500	716279
2000	716280
3000	716281
End cap 28D	709020

9

Vertical piece 20F

For ceiling or floor mounting for heavy loads.

Length	ZP (C5)
1000	718484
1500	718485
2000	718486
3000	716282
End cap 28J	CSU794520

10

Vertical piece 20FS

For ceiling or floor mounting. For very heavy loads.

Length	ZP (C5)
1500	720521
2000	720522
2500	720523
3000	720524
End cap 28F	789876

11

Cantilever arm 50F

Width	Zinkpox (ZP)
200	714021
300	714700
400	714022
500	718793
600	714023

Cantilever arm 50

Width	ZP (C5)
200	723442
300	723444
400	723445
500	723446
600	723447

Central suspension

12

Vertical piece 2F

Length	ZP (C5)
280	717201
370	717202
505	717203
730	717204
1000	717205
1500	787277
End cap 28E	709021

13

Pendant rail 24/48

Length	ZP (C5)
1000	CSU795568
3000	716306
6000	731724
End cap 28E	709021

14

CS bracket 3

Width	ZP (C5)
200	721863
300	721864
400	721865
500	721866
600	721867

15

Ceiling bracket 5

WxH	ZP (C5)
40x100	716293

Accessories

16

Box plate 35S

Description	AISI 316L (CX)
35S perf	725776

17

Box plate 35P

Description	AISI 316L (CX)
35P unperf	725777

18

Tele conduit 36

Mount to KHZ and KHZV using lashing wire. Bolt set W34 on perf. rungs.

WxL	ZP (C5)
50x2000	725590
100x2000	725591
200x2000	725592
Lashing wire (SS AISI304) 100m	713686
Bolt set W34 (Sf)	725589

20

Profile clamp 42

Description	ZP (C5)
Incl. bolt & nut	CSU795243

21

Konsol-klammer 43

Description	ZP (C5)
Incl. bolt & nut	714165

19

Dividing strip 39

Use Insert piece W39 for splicing.

HxL	ZP (C5)
24x1750	725593
Insert piece W39	716824

22

T-bolt 26U

Description	AISI 316L (CX)
M10x30	CSU795592

23

Bolt set 22S

Description	AISI 316L (CX)
8x16	725582

Wibe Cable Ladders

For light to heavy loads

Recommended support distance: 4 m

Cable ladder KHZSP

Our lightest cable ladder, with open, hexagonal side profiles and flat, perforated rungs.



Width x Length	PG (C2)	PG (C2) White paint	Z+ (C4)	AISI 316L (CX)
200 x 3000	783155	—	—	CSU794439
200 x 4000	718572	718599	CSU795122	—
200 x 6000	734488	—	CSU795127	CSU794445
300 x 3000	783156	—	—	CSU794440
300 x 4000	718573	718600	CSU795123	—
300 x 6000	734489	—	CSU795128	CSU794446
400 x 3000	783157	—	—	CSU794441
400 x 4000	718574	718601	CSU795124	—
400 x 6000	734490	—	CSU795129	CSU794447
500 x 3000	783158	—	—	CSU794442
500 x 4000	718575	718602	CSU795125	—
500 x 6000	734491	—	CSU795130	CSU794448
600 x 3000	783159	—	—	CSU794443
600 x 4000	718576	718603	CSU795126	—
600 x 6000	734492	—	CSU795131	CSU794449

Cable ladder KHZ

Cable ladder with closed, hexagonal side profiles and oval pressed rungs. Also available with completely closed side profiles for special environments, contact us for a quote.



Width x Length	PG (C2)	HDG (C4)	ZP (C5) White	AISI 316L (CX)
150 x 3000	—	—	—	—
150 x 6000	—	768001	714058	727376
200 x 3000	—	791332	—	—
200 x 6000	—	768002	714059	727377
300 x 3000	—	791333	—	—
300 x 6000	—	768004	714061	727378
400 x 3000	—	791334	—	—
400 x 6000	—	768005	714062	727379
500 x 3000	—	791335	—	—
500 x 6000	—	768006	714063	727380
600 x 3000	—	791336	—	—
600 x 6000	—	768007	714064	727381

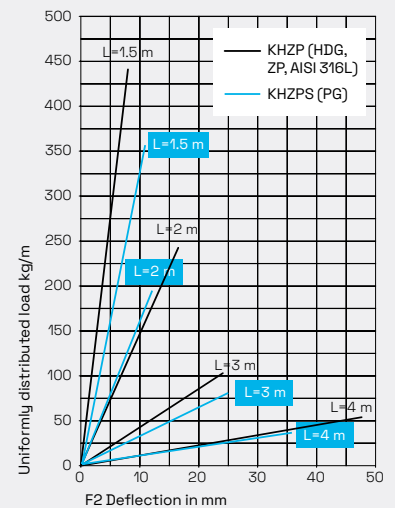
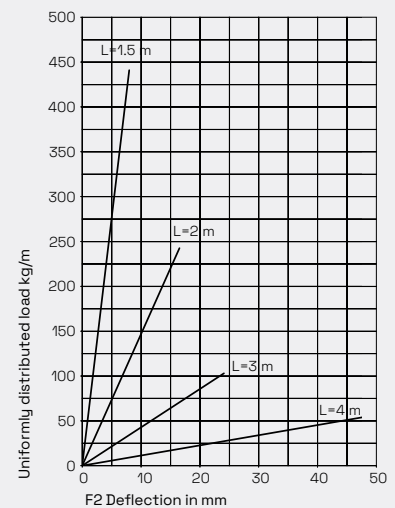
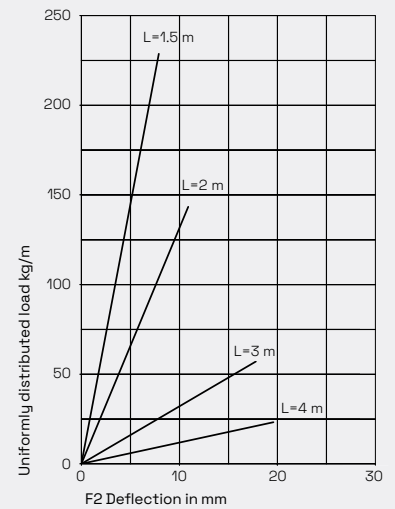
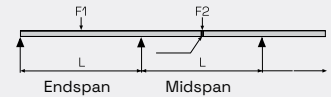
Cable ladder KHZP

Cable ladder with closed, hexagonal side profiles and flat, perforated rungs.



Width x Length	PG (C2)	HDG (C4)	ZP (C5) White	AISI 316L (CX)
150 x 3000	—	783516	783524	—
150 x 6000	725350	718562	718591	727382
200 x 3000	—	783517	783525	—
200 x 6000	725351	718563	718592	727383
300 x 3000	—	783518	783526	—
300 x 6000	725352	718564	718593	727384
400 x 3000	—	783519	783527	—
400 x 6000	725353	718565	718594	727385
450 x 6000*	CSU795945	CSU795948	—	—
500 x 3000	—	783520	783528	—
500 x 6000	725354	718566	718595	727386
600 x 3000	—	783521	783529	—
600 x 6000	725355	718567	718596	727387
750 x 6000*	CSU795946	CSU795949	—	—
800 x 3000	—	783522	783530	—
800 x 6000	781099	721960	728033	782128
900 x 6000*	CSU795947	CSU795950	—	—
1000 x 3000	—	783523	783531	—
1000 x 6000	725356	718568	718597	782129

Test model 2

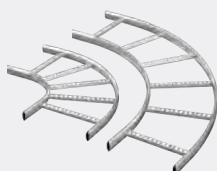


* Make to order, please contact Wibe Group for info

Risers, bends and junctions for cable ladders

90° bend 15 interior

Interior bend piece to be fitted to the cable ladders by using Joint 21, creating a 90° bend. Inner radius 268 mm.



Width	PG (C2)	HDG (C4)	ZP (C5) White	AISI 316L (CX)
150	—	716066	716074	727346
200	723061	716067	716075	727347
300	723062	716069	716077	727348
400	723063	716070	716078	727349
450*	—	CSU795957	—	—
500	723064	716071	716079	727350
600	723065	716072	716080	727351
750*	—	CSU795958	—	—
800	—	721961	728043	—
900*	—	CSU795956	—	—
1000	—	716073	716081	—

* Make to order, please contact Wibe Group for info

90° bend 15 exterior

Exterior bend piece to be fitted to the cable ladders by using Joint 21, creating a 90° bend.

Width	HDG (C4)	ZP (C5) White	AISI 316L (CX)
150	716179	716186	727352
200	716180	716187	727353
300	716182	716189	727354
400	716183	716190	727355
450*	CSU795960	—	—
500	716184	716191	727356
600	716185	716192	727357
750*	CSU795961	—	—
800	723057	728052	—
900*	CSU795962	—	—
1000	723260	728053	—

* Make to order, please contact Wibe Group for info

Vertical riser 18

Riser piece to be fitted to the cable ladders by using Joint 21.



Width	HDG (C4)	ZP (C5) White	AISI 316L (CX)
150	718176	718184	727370
200	718177	718185	727371
300	718179	718187	727372
400	718180	718188	727373
450*	CSU795954	—	—
500	718181	718189	727374
600	718182	718190	727375
750*	CSU795955	—	—
800	721964	728034	—
900*	CSU795956	—	—
1000	718183	718191	—

* Make to order, please contact Wibe Group for info

T-junction 16

T-junction piece to be fitted to the cable ladders by using Joint 21.



Width	HDG (C4)	ZP (C5) White	AISI 316L (CX)
150	716193	716201	727358
200	716194	716202	727359
300	716196	716204	727360
400	716197	716205	727361
450*	CSU795966	—	—
500	716198	716206	727362
600	716199	716207	727363
750*	CSU795964	—	—
800	721962	—	—
900*	CSU795968	—	—
1000	716200	716208	—

* Make to order, please contact Wibe Group for info

X-junction 17

X-junction piece to be fitted to the cable ladders by using Joint 21.



Width	HDG (C4)	ZP (C5) White	AISI 316L (CX)
150	716209	716217	727364
200	716210	716218	727365
300	716212	716220	727366
400	716213	716221	727367
450*	CSU795969	—	—
500	716214	716222	727368
600	716215	716223	727369
750*	CSU795970	—	—
800	721963	—	—
900*	CSU795971	—	—
1000	716216	716224	—

* Make to order, please contact Wibe Group for info

S-bend 67

S-bend piece to be used as a transition between cable ladders mounted on different levels. Can be mounted both vertically and horizontally, with Dropper joint 32 or Joint 21.



Description	HDG (C4)	ZP (C5) White	AISI 316L (CX)
S-bend 67	788638	—	—
Joint 21	CSU795050 (Z+)	791200	725751
Dropper joint 32	734713	780874	—

Click here to download the Wibe cable ladder catalogue



Reinforced cable ladders

For heavy to very heavy loads

Recommended support distance: 6-9 m

Cable ladder KHZV

Reinforced cable ladder with round rungs.



Width x Length	HDG (C4)	ZP (C5) White	AISI 316L (CX)
200 x 6000	712015	714198	—
300 x 6000	712017	714200	—
400 x 6000	712019	714202	—
500 x 6000	712018	714201	—
600 x 6000	712020	714203	—

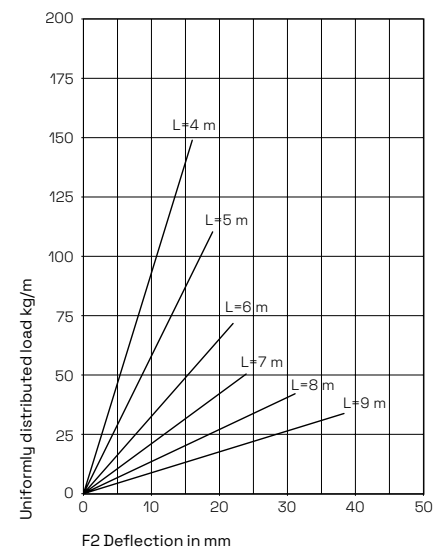
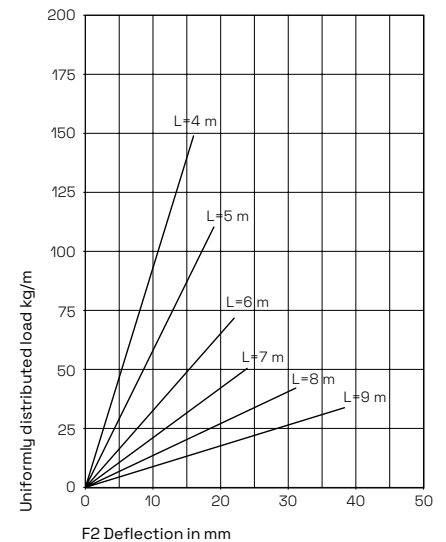
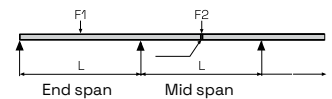
Cable ladder KHZPV

Reinforced cable ladder with perforated rungs.



Width x Length	HDG (C4)	ZP (C5) White	AISI 316L (CX)
200 x 6000	717982	723390	784066
300 x 6000	717983	723391	784067
400 x 6000	717984	723392	784068
500 x 6000	717985	723393	784069
600 x 6000	717986	723394	784070
800 x 6000	—	—	784071
1000 x 6000	716400	716401	784072

Testmodell 2



Bend and junction for reinforced cable ladders

90° bend 55

Interior bend piece to be fitted to cable ladders KHZV and KHZPV, creating a 90° horizontal bend. Use Joint/Bolt set for KHZV.



Width	HDG C4	ZP C5	AISI 316L CX
200	716241	716248	792903
300	716243	716250	792904
400	716244	716251	792905
500	716245	716252	792906
600	716246	716253	792907
800	—	—	792908
1000	716247	716254	792909

T- junction 56

For Cable Ladder KHZV and KHZPV. For splicing to ladder, use Splicing/Bolt set KHZV.



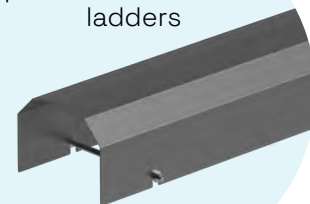
Width	HDG C4	ZP C5	AISI 316L CX
200	716255	716262	792920
300	716257	716264	792921
400	716258	716265	792922
500	716259	716266	792923
600	716260	716267	792924
800	—	—	792925
1000	716261	716268	783484

Covers for cable ladders

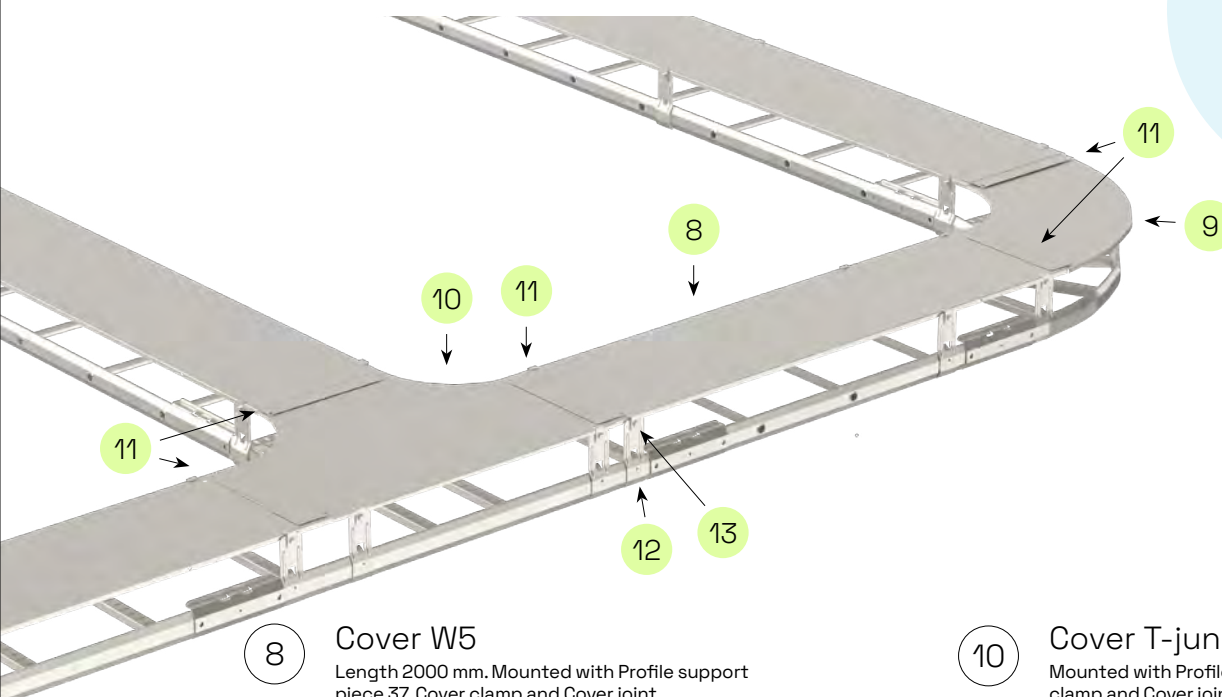
Used to protect cable runs. Suitable for all cable ladders (horizontal installation).

For covers for vertical installation or heavy duty protection, contact us for more information.

Ice and snow protection for cable ladders



Contact us for more information



8

Cover W5

Length 2000 mm. Mounted with Profile support piece 37, Cover clamp and Cover joint.

Width	PG (C2)	Z+ (C4)	ZP (C5)	AISI 316L (CX)
150	732216	CSU796024	782365	732291
200	732217	CSU796025	782366	732292
300	732218	CSU796026	782367	732293
400	732219	CSU796027	782368	732294
450***	—	CSU795963	—	—
500	732220	CSU796028	782369	732295
600	732221	CSU796029	782370	732296
750***	—	CSU795964	—	—
800*	—	CSU796030	782214	783375
900***	—	CSU795965	—	—
1000**	732222	CSU796031	782371	732297

* Joint using 2x Cover joint width 400 mm
 ** Joint using 2x Cover joint width 500 mm
 *** Make to order, please contact Wibe Group

10

Cover T-junction

Mounted with Profile support piece 37, Cover clamp and Cover joint.

Width	PG (C2)	HDG (C4)	ZP (C5)	AISI 316L (CX)
150	732345	781440	781765	788647
200	732346	781441	781766	788648
300	732347	781442	781767	788649
400	732348	781443	781768	788650
450***	—	CSU795978	—	—
500	732349	781444	781769	788651
600	732350	781445	781770	788652
750***	—	CSU795979	—	—
800*	781803	781796	781797	788653
900***	—	CSU795980	—	—
1000**	732351	781446	781771	788654

* Joint using 2x Cover joint width 400 mm
 ** Joint using 2x Cover joint width 500 mm
 *** Make to order, please contact Wibe Group

9

Cover 90° bend

Mounted with Profile support piece 37, Cover clamp and Cover joint.

Width	PG (C2)	HDG (C4)	ZP (C5)	AISI 316L (CX)
150	732322	781433	781751	788639
200	732323	781434	781752	788640
300	732324	781435	781753	788641
400	732325	781436	781754	788642
450***	—	CSU795975	—	—
500	732326	781437	781755	788643
600	732327	781438	781756	788644
750***	—	CSU795976	—	—
800*	781802	781793	781794	788645
900***	—	CSU795977	—	—
1000**	732328	781439	781757	788646

* Joint using 2x Cover joint width 400 mm
 ** Joint using 2x Cover joint width 500 mm
 *** Make to order, please contact Wibe Group

11

Cover joint

Width	PG (C2)	HDG (C4)	ZP (C5)	AISI 316L (CX)
150	712639	780452	—	—
200	712640	780453	—	—
300	712642	780454	—	—
400	712643	780455	—	—
500	712644	780456	—	—
600	712645	780457	—	—

12

Profile support piece 37

Height	PG (C2)	HDG (C4)	ZP (C5)	AISI 316L (CX)
136mm	729217	730188	→	730190

13

Cover clamp

PG (C2)	Z+ (C4)	ZP (C5)	AISI 316L (CX)
→	CSU795598	CSU795599	728586

Accessories for cable ladders

Works with all Wibe cable ladders unless otherwise stated

1

Combi fitting B21

Used for mounting mesh trays on cable ladders. For mounting the mesh tray, use Fitting B4 or B2 and Bolt set B13.

Description	EG (C1)	HDG (C4)	AISI 316L (CX)
B21	1149159	1149259	1149359
B21 90°	1149191	1149291	1149391

2

Mounting rail WMS25L

For mounting cables with lashing wire, cable strips, etc. Mounted directly on the wall.

WxHxL	Z+ (C4)	ZP (C5)	AISI 316L (CX)
27x6x2000	CSU795597	-	-

3

Clamp 12

Used for fixing accessories, mounted over the side profile of the cable ladder. Supplied with bolt MVBFB 8x40 and nut.

WxH	HDG (C4)	ZP (C5)	AISI 316L (CX)
12x70	728653	732977	728651
12x120	728654	732978	728652

Clamp 41

Used for mounting anchor rail, mounting plate etc. on cable ladder profile. Can be used for mounting cable ladder directly on floor pendants, or on wall pendants, for example in shafts. Use T-bolt against the opening on the anchor rail. When mounting mounting plate for devices: use Bolt set 22S.

M&tt (WxH)	PG (C2)	HDG (C4)	ZP (C5)	AISI 316L (CX)
30x128	725363	720824	721945	783374

4

Box plate 61

Mounted in the side profile of cable ladders. Used for mounting outlet boxes and switches, etc. Unperforated.

WxH	PG (C2)	HDG (C4)	AISI 316L (CX)
200x310	732486	732491	-
300x310	732487	732492	-
400x310	732488	732493	-
500x310	732489	732494	-
600x310	732490	732495	-

Box plate 62

Mounted in the side profile of cable ladders. Used for mounting outlet boxes and switches, etc. Perforated.

WxH	PG (C2)	HDG (C4)	AISI 316L (CX)
100x130	783460	-	-
200x130	783461	-	-

Box plate 12xRJ45 Actassi S-One

Perf. box plate for cable ladder, used for direct mounting of up to 12 RJ45 S-One DPM. The RJ45 jacks are supplemented with Actassi mounting frames for mounting in sheet metal.

M&tt (WxH)	PG (C2)	HDG (C4)	AISI 316L (CX)
12xRJ45 DPM	CSU795353	-	-

Protection plate 65

Used as cable protection on vertical ladders mounted to the floor. Mounted in the side profile with sheet metal screw ST4.2.

M&tt (WxH)	PG (C2)	HDG (C4)	AISI 316L (CX)
200x1000	732475	730192	732481
300x1000	732476	730193	732482
400x1000	732477	730194	732483
500x1000	732478	730195	732484
600x1000	732479	730196	732485

5

Cable clamp ARX + Insert piece

Used together with Insert piece EM for mounting a cable on Rail 24/48 or on a cable ladder.

ARX1 - for mounting 1 cable
ARX2 - for mounting 2 cables

The spacer is inserted between the cable and the ladder rung from the same side as the clamp has been hooked onto the ladder.

Description	ARX1 for 1 cable Z+ (C4)	ARX2 for 2 cables Z+ (C4)	Insert piece EM (PE plastic)
Cable $\phi \leq 12$ mm	CSU795600	CSU795609	709050
Cable $\phi 13-16$ mm	CSU795601	CSU795610	709051
Cable $\phi 17-22$ mm	CSU795602	CSU795611	709052
Cable $\phi 23-28$ mm	CSU795603	CSU795612	709053
Cable $\phi 29-36$ mm	CSU795604	CSU795613	709054
Cable $\phi 37-44$ mm	CSU795605	CSU795614	709055
Cable $\phi 45-52$ mm	CSU795606	CSU795615	709056
Cable $\phi 53-60$ mm	CSU795607	CSU795616	709057
Cable $\phi 61-70$ mm	CSU795608	-	709058

6

Profile protection 28P

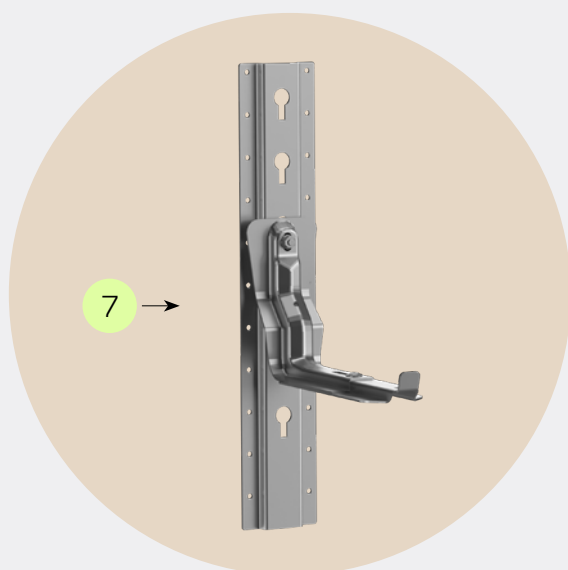
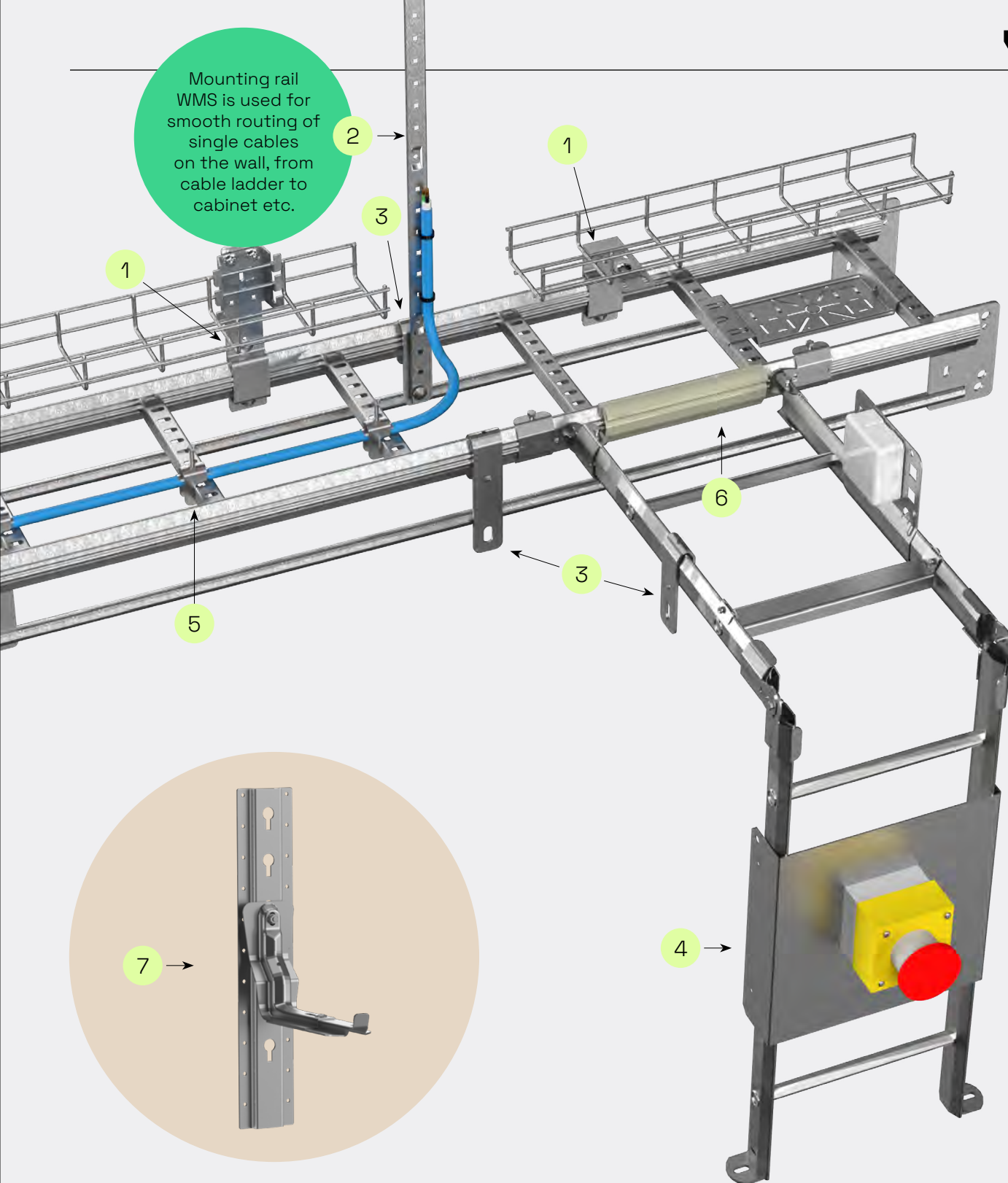
Mounted on the step profile to protect cables at e.g. branches. Length: 1000 mm

Description	PVC
28P	732151

Springnut

For fixed mounting of components (electrical cabinets, etc.) on the 24/48 rail.

WxH	HDG (C4)	AISI 316L (CX)
M8	716407	-
M10	-	728622



Accessories for mounting cantilever arms on porous walls

7

Wall support for porous walls

Wall support for mounting of cantilever arm on porous walls, with six keyholes for easy fixation. Use Bolt set 25S for mounting cantilever arm. Customized sizes and hole patterns are available on demand, please contact Wibe Group for information.



Description	PG (C2)	PG (C2) White	HDG (C4)	ZP (C5)	Sf (CX)
Wall support 550x100mm	CSU795220	CSU795221	CSU795365	CSU795366	CSU795367
Bolt set 25S	→	→	CSU795277	→	CSU795587

Back plate 40

Mounted behind cantilever arms 50i/50/50F/30 to reduce the surface pressure on porous walls.

WxHxL	HDG (C4)	Zinkpox (C5)	AISI 316L (CX)
170 x 60 x 6 mm	768738	714029	-

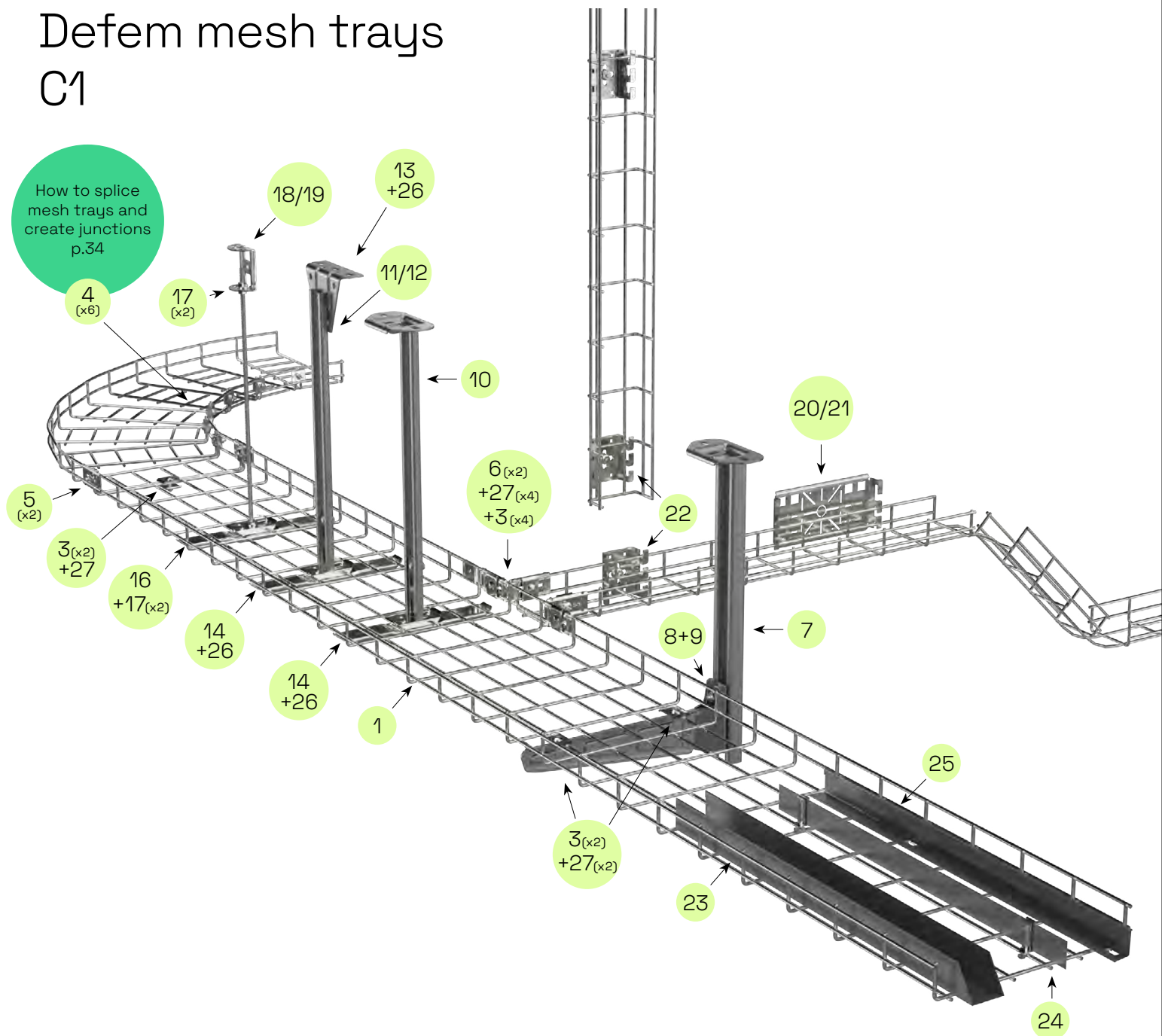
Mounting rail 40

Rail type 24/48. Installed with cantilever arms to reduce the surface pressure on porous walls. Use T-bolt 26U for cantilever arms. Length 270 mm

Mounting rail 40	717001	729045	-
T-bolt 26U	CSU795589	→	CSU795592

Defem mesh trays

C1



Length material + mounting accessories

1

Combine with
CLX³
for fast
installation

2

Mesh tray

Length 2500 mm

Description	EG (C1)
53/45	1149113
75x4/55	1149100
75x5/55	1149110
120/60	1149101
220/60	1149102
320/60	1149103
422/60	1149114
522/60	1149115
622/60	1149116

3

Fitting B1

Description	EG (C1)
Excl. bolt & nut	1149154

4

Fitting B2

Description	EG (C1)
Excl. bolt & nut	1149155

5

Fitting B3

Description	EG (C1)
Incl. bolt & nut	1149156

6

Joint B52

Description	EG (C1)
Incl. bolt & nut	1149153

7

Angled fitting B27

Description	EG (C1)
Excl. bolt & nut	1149169

Mounting on cantilever arm

7



Length	HDG(C4)
280	717196
370	717197
505	717198
730	717199
1000	717200
1500	787276
End cap 28E	709021



8



Width	PG (C2)
100	791412
200	791413
300	791414
400	791415
500	CSU795322
600	CSU795323

9



Description	HDG (C4)
M8x30	CSU795595
M10x30	CSU795589

Central suspension: Rail/Vertical piece

10

Vertical piece 2

Length	HDG(C4)
300	717191
400	717192
500	717193
700	717194
1000	717195
End cap 28C	789875

11

Rail 24/34

Length	PG (C2)
300	725357
380	725358
500	725359
700	725360
1000	725361
3000	721102
End cap 28C	789875

12

Rail 24/48

For heavy loads and wide mesh trays

Length	PG (C2)
1000	CSU795564
2970	731717
5940	731721
End cap 28E	709021

13

Ceiling bracket 5

WxH	PG (C2)
40x100	721101

14

CS bracket D35

For mesh tray width

For mesh tray width	EG (C1)
120-220	CSU795344
320-422	1149120
522-622	CSU795346

Central suspension: threaded rod

15

Pendel B41/W76

Length	EG (C1)
M10, 2000	1149462
M10, 3000	716793

16

CS bracket B39

For mesh tray width	EG (C1)
120-220	1149117
320-422	1149118

17

Flange nut B43

Description	EG (C1)
M10	1149464

18

Ceiling bracket Universal B46

Description	EG (C1)
M8/M10	1149474

19

Ceiling bracket B47 (sloping ceiling)

Description	EG (C1)
M10	1149476

Accessories

20



Box plate B5

Description	EG (C1)
Perf.	1149158
Unperf.	1149168

21



Box plate B5 Mini

Description	EG (C1)
170x140	1149137

22



Wall bracket B4/B4 Mini

Description	PG (C2)
B4 (120-622mm)	1149157
B4 Mini (53-75 mm)	1149198

23



Tele channel B6

WxL	PG (C2)
50x2500	1149247

24



Separation plate B36

HxL	PG (C2)
38x2400	1149276
Plate holder B38 (EG)	1149289

25



Dividing strip B26

HxL	PG (C2)
40x2500	1149276

26



Bolt set 22S

Description	HDG (C4)
8x16	713694

27



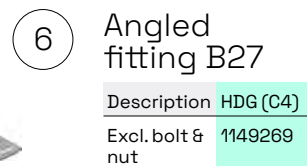
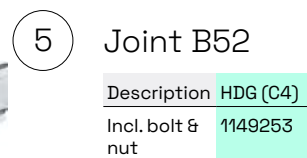
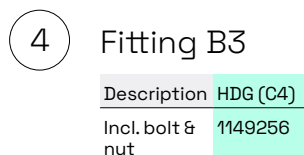
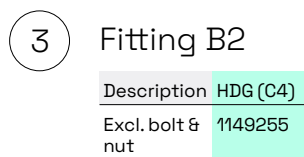
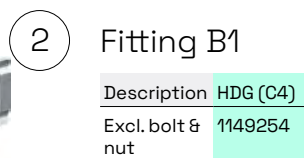
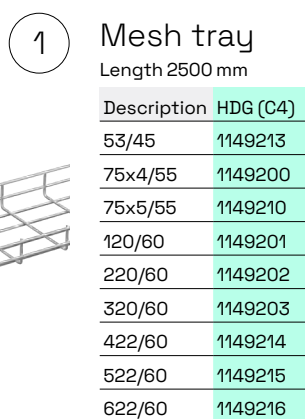
Bolt set B13

Description	EG (C1)
M6x25	1149184



End cap B32

For mesh tray	Plastic
53-75x4 (pcs)	1149388
75x5-320 (100 pcs)	1149366
422-622 (100 pcs)	1149367

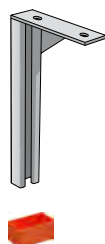


Mounting on cantilever arm

7

Vert. piece 2F

Length	HDG (C4)
280	717196
370	717197
505	717198
730	717199
1000	717200
1500	787276
End cap 28E	709021



Vert. piece 2FPK

Length	HDG (C4)
300	788655
500	788656
700	788657
1000	788658
End cap 28E	709021

8

Cantilever arm 50i

Width	HDG (C4)
100	CSU795316
200	CSU795317
300	CSU795318
400	CSU795319
500	CSU795320
600	CSU795321



9

T-bolt 26U

Description	HDG (C4)
M8x30	CSU795595
M10x30	CSU795589



Central suspension: Rail/Vertical piece

10

Vert. piece 2

Length	HDG (C4)
300	717191
400	717192
500	717193
700	717194
1000	717195
End cap 28C	789875



11

Rail 24/34

Length	HDG (C4)
3000	715879
End cap 28C	789875



12

Rail 24/48

For heavy loads

Description	HDG (C4)
1000	CSU795565
2970	705093
5940	731719
End cap 28E	709021



13

Ceiling bracket 5

WxH	HDG (C4)
40x100	718640



14

CS bracket D35

For mesh tray width	HDG (C4)
120-220	CSU795347
320-422	1149220
522-622	CSU795349



Central suspension: Threaded rod

15

Pendel B41/W76

Length	HDG (C4)
M8, 1000	CSU794697
M8, 2000	CSU734698



17

Flänsmutter B43 M8

Description	HDG (C4)
M8	CSU794715



19

Ceiling bracket B47 (sloping ceiling)

Description	AISI 316L (CX)
M8	1149575



16

CS bracket B39

For mesh tray width	HDG (C4)
120-220	1149217
320-422	1149218



18

Ceiling bracket Universal B46

Description	AISI 316L (CX)
M8/M10	1149574



Accessories

20

Box plate B5

Description	HDG (C4)
Perf.	1149258
Unperf.	1149268



21

Box plate B5 Mini

Description	HDG (C4)
170x140	1149237



22

Wall bracket B4/B4 Mini

Description	HDG (C4)
B4 (120-622mm)	1149257
B4 Mini (53-75 mm)	1149298



23

Tele channel B6

WxL	AISI 316L (CX)
50x2500	1149347



24

Dividing strip B26

HxL	AISI 316L (CX)
40x2500	1149378



25

Bolt set 22S

Description	HDG (C4)
8x16	713694



26

Bolt set B13

Description	HDG (C4)
M6x25	1149284



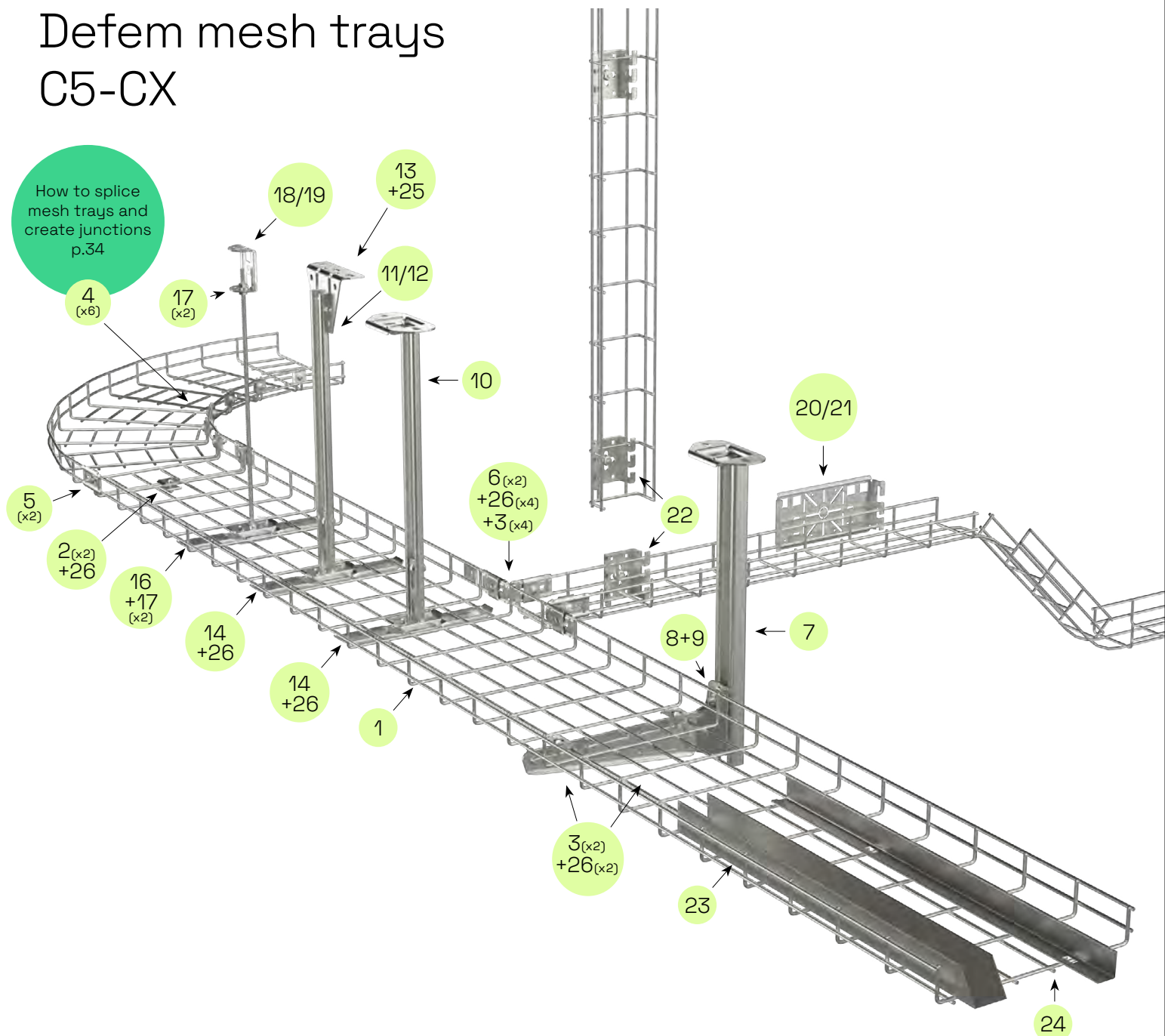
End cap B32

For mesh tray	Plastic
53-75x4 (100 pcs)	1149388
75x5-320 (100 pcs)	1149366
422-622 (100 pcs)	1149367



Defem mesh trays

C5-CX



Length material + mounting accessories

1

Mesh tray

Length 2500 mm

Description	AISI 316L (CX)
53/45	1149313
75x4/55	1149300
75x5/55	1149310
120/60	1149301
220/60	1149302
320/60	1149303
422/60	1149314
522/60	1149315
622/60	1149316



2

Fitting B1

Description	AISI 316L (CX)
Excl. bolt & nut	1149354



3

Fitting B2

Description	AISI 316L (CX)
Excl. bolt & nut	1149355



4

Fitting B3

Description	AISI 316L (CX)
incl. bolt & nut	1149356



5

Joint B52

Description	AISI 316L (CX)
incl. bolt & nut	1149353



6

Angled fitting B27

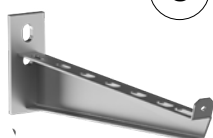
Description	AISI 316L (CX)
Excl. bolt & nut	1149369



Mounting on cantilever arm



7 Vert.piece 2F	
Length	AISI 316L (CX)
280	725562
370	725563
505	725564
730	725565
1000	725566
1500	787278
End cap 28E	709021



8 Cantilever arm 50	
Width	AISI 316L (CX)
100	725618
200	725620
300	725622
400	725623
500	725624
600	725625



9 T-bolt 26U	
Description	AISI 316L (CX)
M8x30	CSU795596
M10x30	CSU795592

Central suspension: Rail/Vertical piece



10 Vert.piece 2	
Length	AISI 316L (CX)
300	725557
400	725558
500	725559
700	725560
1000	725561
End cap 28C	789875



11 Rail 24/34	
Length	AISI 316L (CX)
3000	725579
End cap 28C	789875



12 Rail 24/48	
Length	AISI 316L (CX)
1000	CSU795566
3000	728595
6000	731727
End cap 28E	709021



13 Ceiling bracket 5	
WxH	AISI 316L (CX)
40x100	725573



14 CS bracket D35	
For mesh tray width	AISI 316L (CX)
120-220	CSU795350
320-422	1149320
522-622	CSU795352

Central suspension: Threaded rod



15 Threaded rod B41/W76	
Length	AISI 316L (CX)
M8, 1000	1149551
M8, 2000	1149552



16 CS bracket B39	
For mesh tray width	AISI 316L (CX)
120-220	1149317
320-422	1149318



17 Flange nut B43 M8	
Description	AISI 316L (CX)
M8	1149554



18 Ceiling bracket Universal B46	
Description	AISI 316L (CX)
M8/M10	1149574



19 Ceiling bracket B47 (sloping ceiling)	
Description	AISI 316L (CX)
M8	1149575

Accessories



20 Box plate B5	
Description	AISI 316L (CX)
Perf.	1149358
Unperf.	1149368



21 Box plate B5 Mini	
Description	AISI 316L (CX)
170x140	1149337



22 Wall bracket B4/B4 Mini	
Description	AISI 316L (CX)
B4 (120-622mm)	1149357
B4 Mini (53-75 mm)	1149398



23 Tele channel B6	
WxL	AISI 316L (CX)
50x2500	1149347



24 Dividing strip B26	
HxL	AISI 316L (CX)
40x2500	1149347



25 Bolt set 22S	
Description	AISI 316L (CX)
8x16	1121814



26 Bolt set B13	
Description	AISI 316L (CX)
M6x25	1149384



End cap B32	
For mesh tray (Plast)	
53-75x4 (100st)	1149388
75x5-320 (100st)	1149366
422-622 (100st)	1149367

Defem mesh trays

Mesh trays are easy to shape and install. Often used in tight spaces where flexibility is important. Recommended support distance 2 m

Combine with
CLX³
for fast
installation



Mesh tray height 45-60 mm
Length: 2500 mm

Description	EG (C1)	HDG (C4)	AISI 316L (CX)
53/45	1149113	1149213	1149313
75x4/55	1149100	1149200	1149300
75x5/55	1149110	1149210	1149310
120/60	1149101	1149201	1149301
220/60	1149102	1149202	1149302
320/60	1149103	1149203	1149303
422/60	1149114	1149214	1149314
522/60	1149115	1149215	1149315
622/60	1149116	1149216	1149316

Combine with
CLX³
for fast
installation



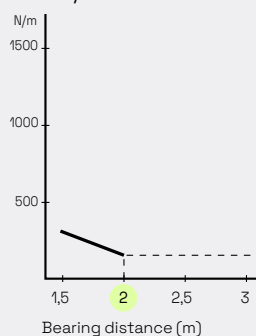
Mesh tray height 110 mm
Length: 2500 mm

Description	EG (C1)	HDG (C4)	AISI 316L (CX)
120/110	1149104	1149204	1149304
220/110	1149105	1149205	1149305
320/110	1149106	1149206	1149306
422/110	1149107	1149207	1149307
522/110	1149108	1149208	1149308
622/110	1149109	1149209	1149309

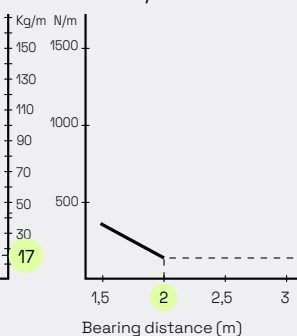
Safe Working Load (SWL)

Determined according to the standard IEC 61537 by using the test type 2

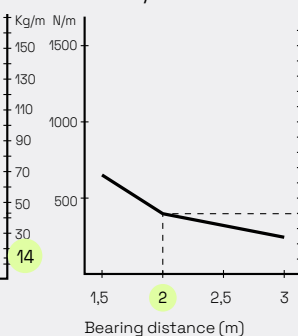
53/45



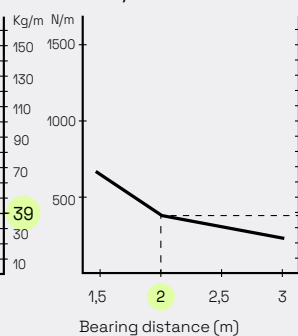
75x4/55



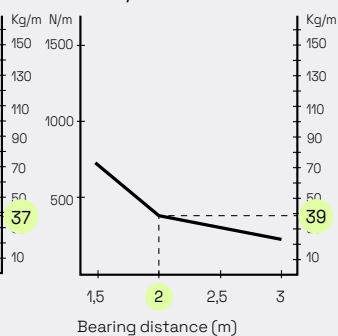
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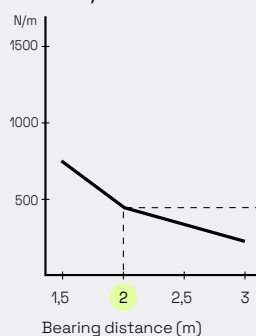
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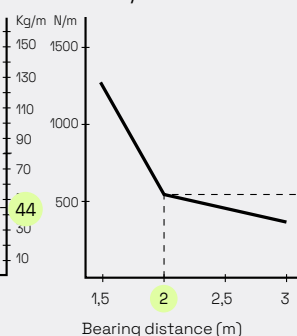
220/60



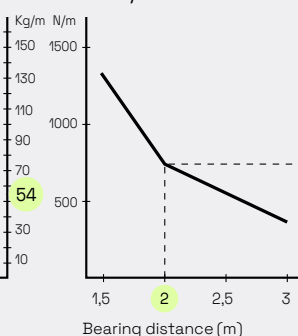
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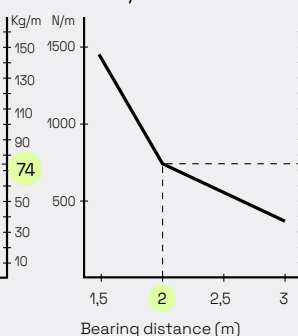
422/60



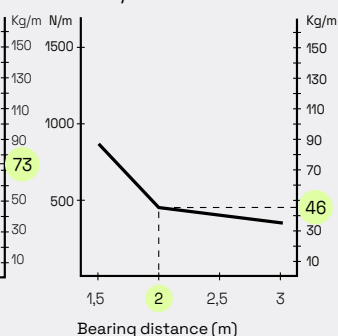
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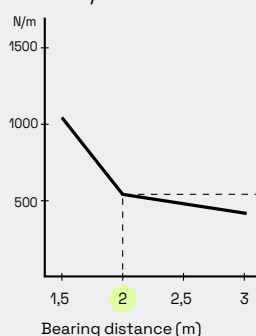
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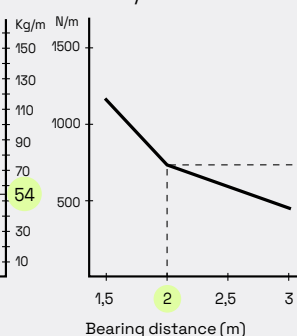
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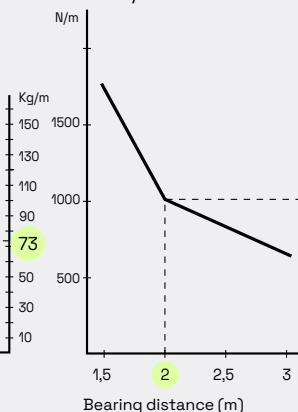
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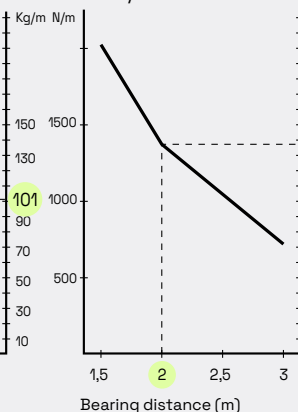
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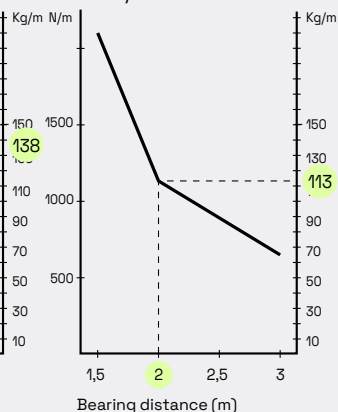
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522/110

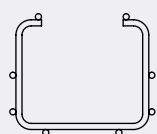


622/110



Special mesh trays and accessories

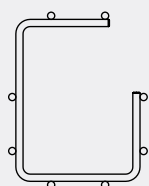
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Defem mesh tray
catalogue



C mesh tray

For installations with long support distances (up to 4 metres) are needed. Length: 2500 mm.

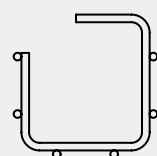
Description	EG (C1)	HDG (C4)	AISI316L (CX)
75x75	1149132	1149133	1149134
120x100	1149232	1149233	1149234
220x80	1149332	1149333	1149334



G mesh tray

For installation in ceilings, onto walls, under desks and for mounting on cable ladders. Length: 2500 mm.

Description	EG (C1)	HDG (C4)	AISI316L (CX)
75x95	1149138	1149238	1149338
120x150	1149139	1149239	1149339



Z mesh tray

For environments where regular and thorough cleaning is required. The design of the Z mesh trays keeps the cables in place without using cable ties, even during high pressure washing. Length: 2500 mm.

Description	EG (C1)	HDG (C4)	AISI316L (CX)
75x75	-	-	1149340
120x75	-	-	1149341
120x130	-	-	1149342

Mini mesh trays

For tricky installations in confined spaces. Used to guide all types of small cables. The B30-D protects the cables from impact in harsh environments thanks to its design. Wire diameter: 3 mm. Length: 2000 mm



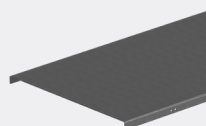
Description	EG (C1)	HDG (C4)	AISI316L (CX)
B30-D 24x30x2000	1149112	1149212	1149312
B30-U 15x46x2000	1149125	1149225	1149325
B30-I 6x60x2000	1149111	1149211	1149311
Mounting coupler B20	1149131	1149231	1149331
Mounting spacer B22	1149523	1149523	1149523



Mounting rail WMS25L

For mounting cables using cable ties, etc. Mounted directly onto the wall.

	EG (C1)	Z+ (C4)	AISI 316L (CX)
27x6x2000	-	CSU795597	-

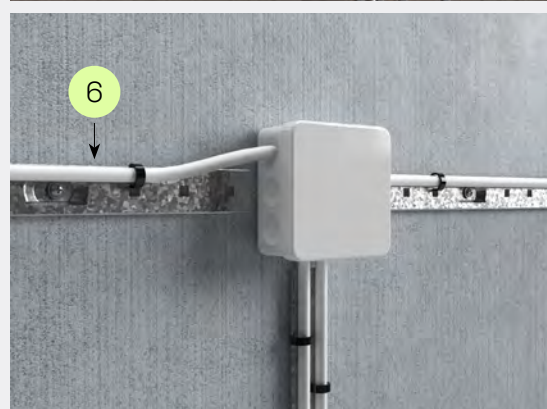
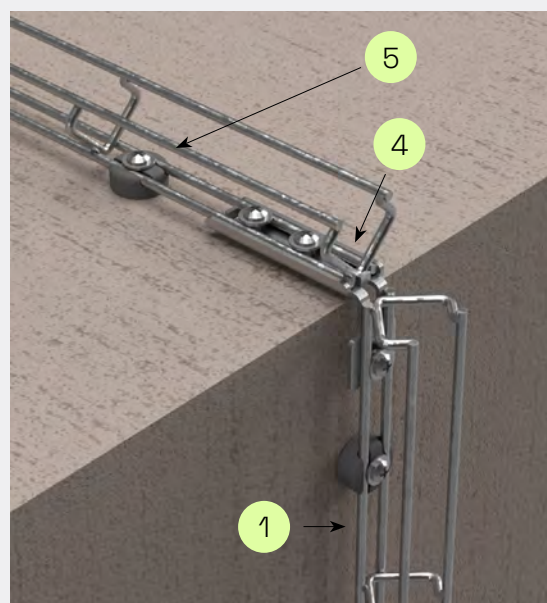
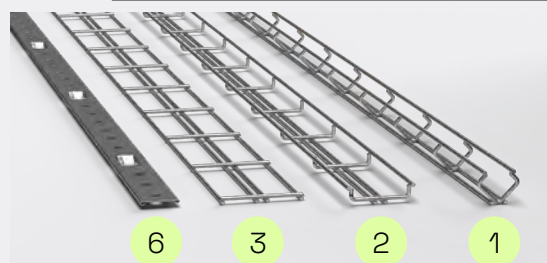


Cover B7

Cover for mesh tray. Appropriately installed the B7:2 cover can withstand up to Beaufort 10 wind force. Height: 16 mm, length: 1250 mm



Width	Z+ (C4)	AISI 316L (CX)
75	CSU796038	CSU796048
120	CSU796039	CSU796049
220	CSU796040	CSU796050
320	CSU796041	CSU796051
422	CSU796042	CSU796052
Cover clips B8:2 (St)	CSU795988	CSU795988
Lashing wire 1,25mm black (AISI306)	713687	-
Lashing wire 1,25mm white (AISI306)	713686	-



Joints and junctions for Defem mesh trays



Fitting B1

EG (C1)	HDG (C4)	AISI 316L (CX)
1149154	1149254	1149354



Fitting B3

EG (C1)	HDG (C4)	AISI 316L (CX)
1149156	1149256	1149356

Joint B52
(B1+B2+B13)

EG (C1)	HDG (C4)	AISI 316L (CX)
1149156	1149253	1149353



Fitting B2

EG (C1)	HDG (C4)	AISI 316L (CX)
1149155	1149255	1149355



Bolt set B13

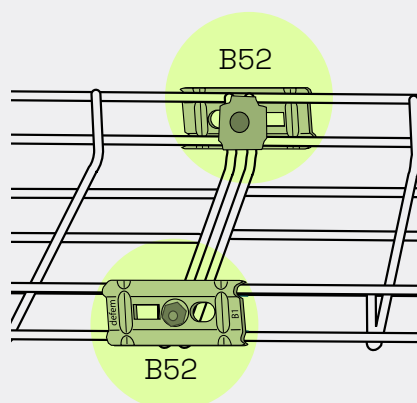
EG (C1)	HDG (C4)	AISI 316L (CX)
1149169	1149284	1149284



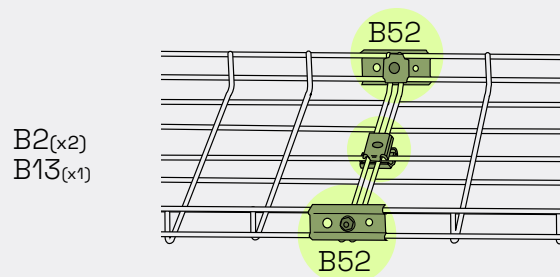
Angled fitting B27

EG (C1)	HDG (C4)	AISI 316L (CX)
1149169	1149269	1149369

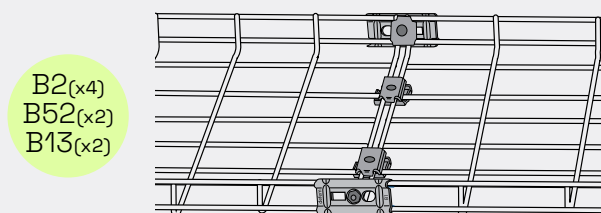
Splicing mesh tray
Width 53-220 mm



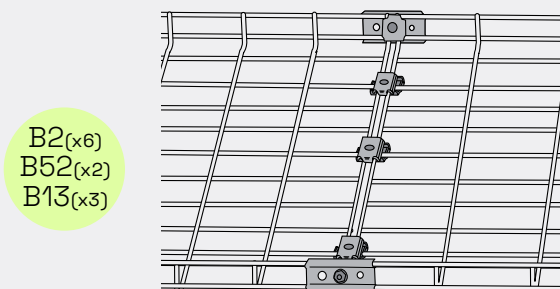
Splicing mesh tray
Width 320 mm



Splicing mesh tray
Width 422 mm



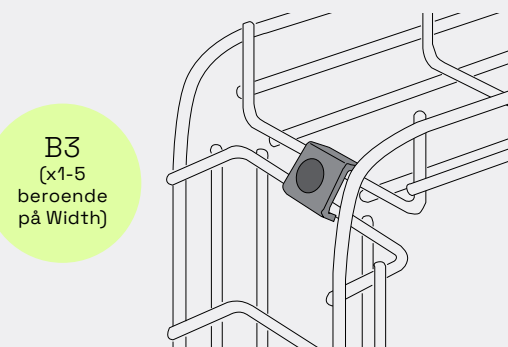
Splicing mesh tray
Width 522-622 mm



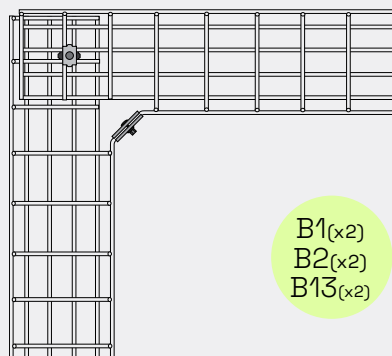
Mounting on Cantilever arm 50i



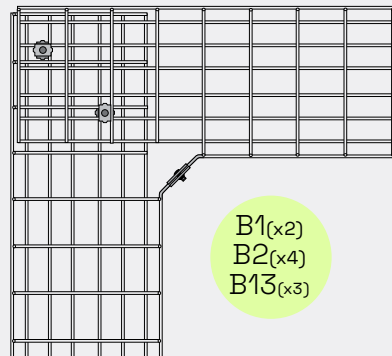
Vertical riser



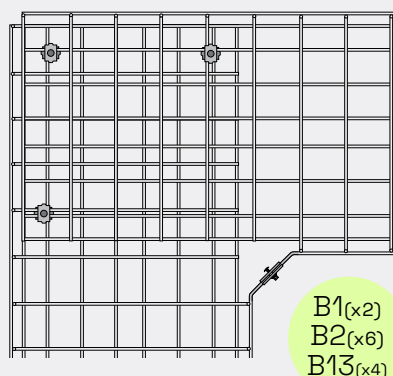
90° elbow
Width 53-220 mm



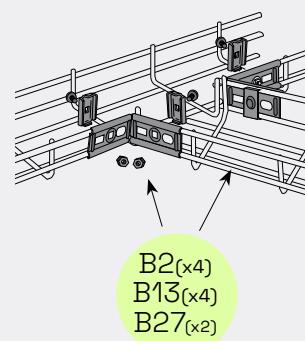
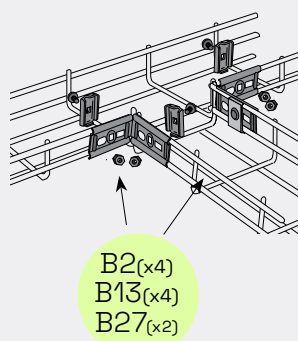
90° elbow
Width 320-422 mm



90° elbow
Width 522-622 mm



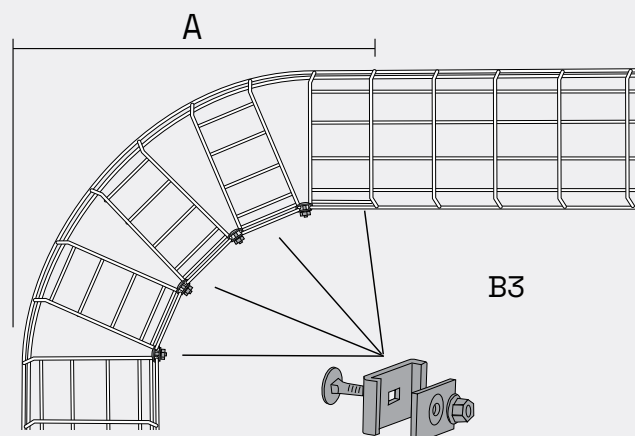
Tee with required angle



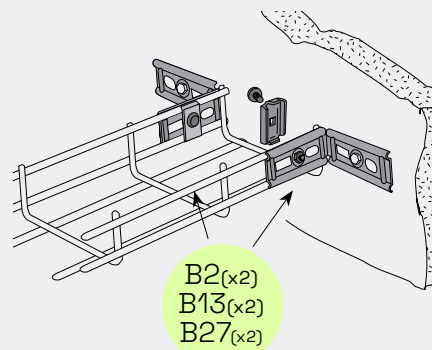
Rounded 90° elbow

Mesh tray 120-622 is shaped to 90° angle by cutting out every other marked mesh tray section and joined with Fitting B3 according to table below.

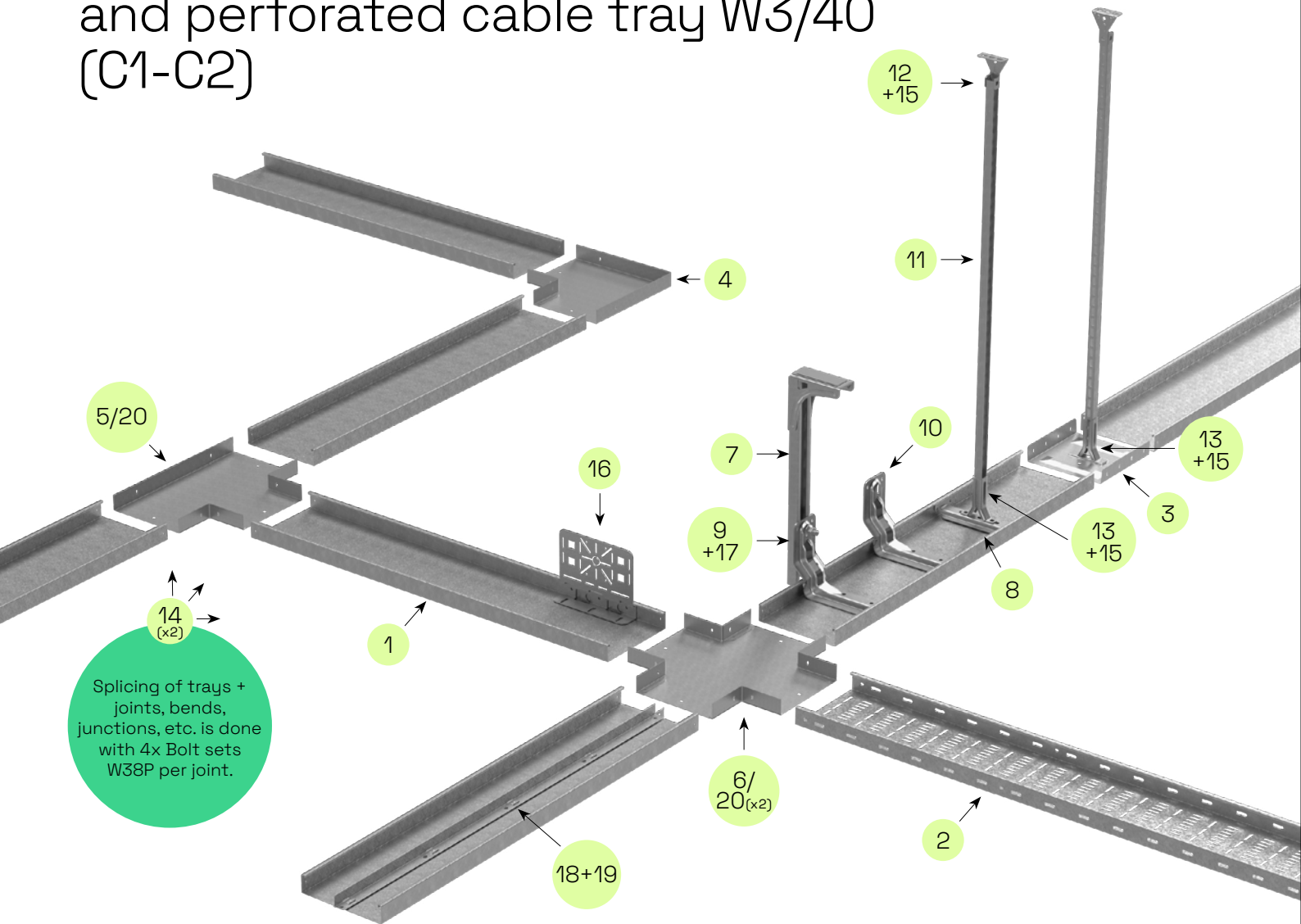
Mesh tray	A Yttre radie (mm)	C Antal urklipp	Beslag B3 Antal
120	210	2	2
220	470	4	4
320	720	6	6
422	960	8	8
522	1210	10	10
622	1475	12	12



Mounting to wall



Unperforated cable tray W1/40 and perforated cable tray W3/40 (C1-C2)



Length material + form pieces

1 Cable tray W1/40

Width	PG (C2)	PG (C2) White	PG (C2) Black
100x2000	713252	728987	CSU795815
200x2000	713254	781335	CSU795816
300x2000	713256	728988	-
400x2000	713257	781336	CSU795817
500x2000	713258	728989	-
600x2000	723219	781337	CSU795818

3 Joint W7/40

Width	PG (C2)	PG (C2) White	PG (C2) Black
100	717021	729047	CSU795820
200	717022	729048	CSU795821
300	717023	729049	-
400	717024	729050	CSU795822
500	720990	729051	-
600	723180	729052	CSU795823

5 T-junction W12/40

Width	PG (C2)	PG (C2) White	PG (C2) Black
100	717909	729140	CSU795830
200	717910	729141	CSU795831
300	717911	729142	-
400	717912	729143	CSU795832
500	721186	729144	-
600	723198	729145	CSU795833

2 Cable tray W3/40

Width	PG (C2)	PG (C2) White	PG (C2) Black
100x3000	735390	737539	-
200x3000	735392	737541	-
300x3000	735393	737542	-
400x3000	735394	737543	-
500x3000	735395	737544	-
600x3000	735396	737545	-

4 90°-bend W10/40

Width	PG (C2)	PG (C2) White	PG (C2) Black
100	717904	729133	CSU795825
200	717905	729134	CSU795826
300	717906	729135	-
400	717907	729136	CSU795827
500	721184	729137	-
600	723196	729138	CSU795828

6 X-junction W13/40

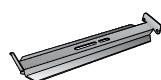
Width	PG (C2)	PG (C2) White	PG (C2) Black
100	717914	729147	CSU795835
200	717915	729148	CSU795836
300	717916	729149	-
400	717917	729150	CSU795837
500	721188	729151	-
600	723200	729152	CSU795838

Suspension with vertical piece



7

Length	PG (C2)	PG (C2) White	PG (C2) Black
300	792723	CSU795300	CSU795854
500	792724	CSU795302	CSU795855
750	792725	CSU795304	CSU795856
1000	792726	CSU795299	CSU795857
End cap 28E	709021	709021	709021



8

Support bracket W1940

Width	PG (C2)	PG (C2) White	PG (C2) Black
100	718711	729041	CSU795842
200	734401	729042	CSU795843
300	734402	729043	-
400	734403	729044	CSU795844
500	782342	783753	-
600	782343	783754	CSU795845



9

Adjustable cantilever arm W1840



Width	PG (C2)	PG (C2) White	PG (C2) Black
100	718360	729033	-
200	718361	729034	-
300	783587	783591	-
400	783588	783592	-
500	783589	783593	-
600	783590	783594	CSU795853



10

Interior cantilever arm

W17/40

Width

PG (C2)

PG (C2) White

PG (C2) Black

100

716911

729029

CSU795850

200

716912

729030

CSU795851

300

716913

729031

-

400

716914

729032

CSU795852

Suspension with pendant rail



11

Pendant rail W32

Length	PG (C2)	PG (C2) White	PG (C2) Black
3000 mm	716798	729058	CSU795860



12

Ceiling bracket W31

WxH	PG (C2)	PG (C2) White	PG (C2) Black
25x70	716816	729063	CSU795858



13

Pendant attachment W21

WxHxL	PG (C2)	PG (C2) White	PG (C2) Black
24x97x40	716630	729054	CSU795859

Accessories



14

Bolt set W38P

Description	HDG (C4)	PG (C4) White	PG (C4) Black
W38P	735177	782216	CSU795841



15

Bolt set W37

Description	EG (C1)	PG (C2) White	PG (C2) Black
8x35	716799	-	-



16

Description	PG (C2)	PG (C2) White	PG (C2) Black
Perforated	1125903	729184	CSU795839
With AP-9 box	CSU796046	–	–
With U56 box w/o terminal	731963	731964	–
With 2-way outlet	CSU795870	–	–



17	T-bolt 26U
Description	HDG (C4)
M8x30	CSU795595
M10x30	CSU795589



18

Dividing strip 39 and Insert piece W39

Description	PG (C2)	PG (C2) White	PG (C2) Black
24 x 1750	718835	717950	718835
Insert piece W39	716824	-	-



19

Support band W6

For fixing dividing strip 39 laterally.

Width	PG (C2)	PG (C2) White	PG (C2) Black
100	1122833	–	–
200	1122835	–	–
300	1122837	–	–
400	1122839	–	–
500	1122840	–	–
600	1122841	–	–



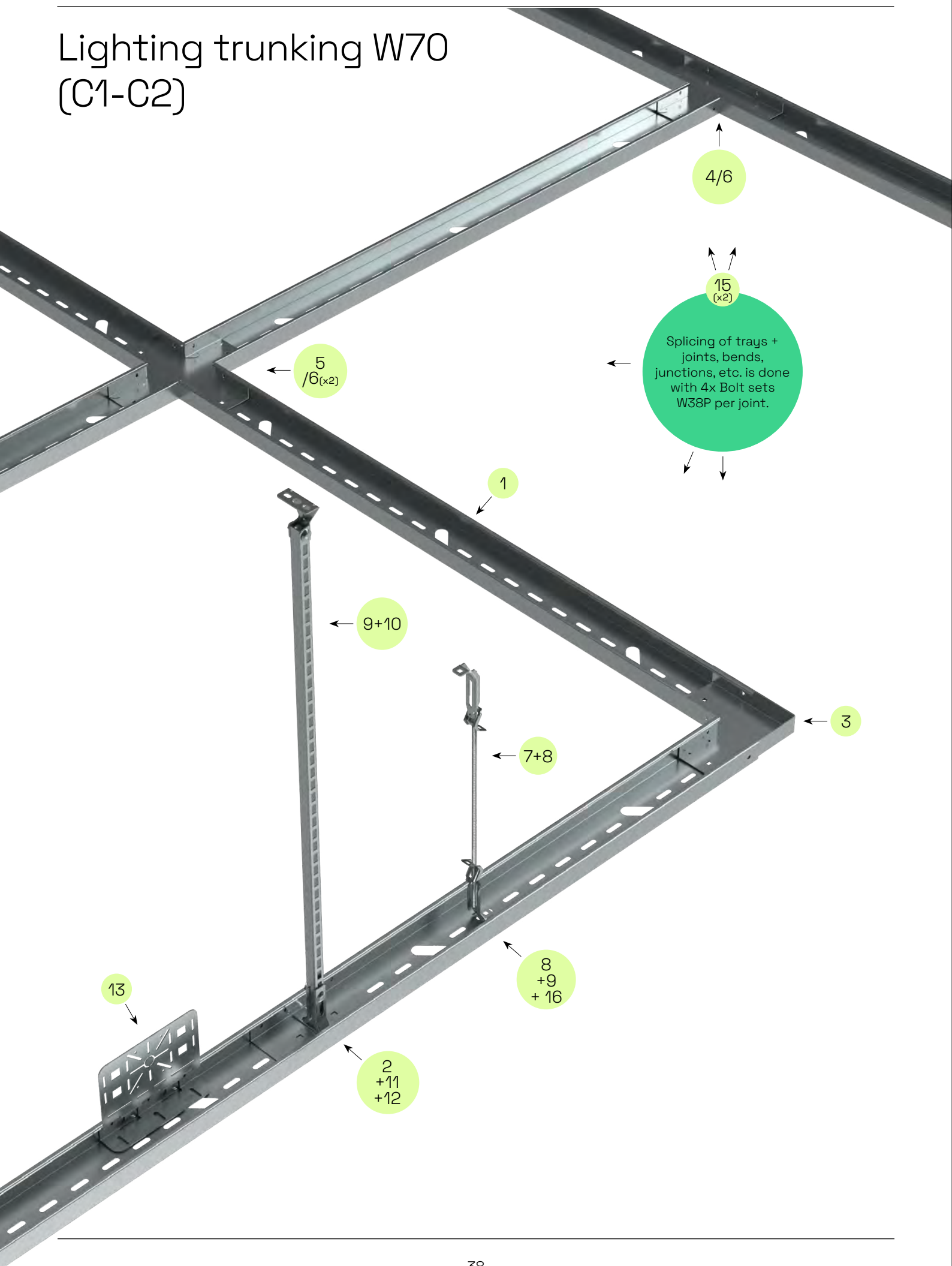
20

T-joint W9/40

Used for straight or angled junctions when installing Cable tray W1/40 and W3/40. Set includes 2x T-joints and Bolt set W38P. Secure with self-drilling screw RXB 4.2x13 to meet the requirements for equipotential bonding.

Description	PG (C2)	PG (C2) White	PG (C2) Black
W9/40	718205	782218	-

Lighting trunking W70 (C1-C2)



Length material + form pieces

1 Lighting trunking W70



Dimension	PG (C2)	PG (C2) White	PG (C2) Black
70x3000	CSU794123	CSU794184	CSU795813
100x3000	CSU794124	CSU794185	CSU795814

2 Support bracket/joint W7/40



Width	PG (C2)	PG (C2) White	PG (C2) Black
70	720825	729046	CSU795819
100	717021	729047	CSU795820

3 90°-bend W10/40



Width	PG (C2)	PG (C2) White	PG (C2) Black
70	717903	729201	CSU795824
100	717904	729133	CSU795825

4 T-junction W12/40



Width	PG (C2)	PG (C2) White	PG (C2) Black
70	717908	729139	CSU795829
100	717909	729140	CSU795830

5 X-junction W13/40



Width	PG (C2)	PG (C2) White	PG (C2) Black
70	717913	729146	CSU795834
100	717914	729147	CSU795835

6 T-joint W9/40



Used for straight or angled junctions when installing Cable tray W1/40 and W3/40. Set includes 2x T-joints and Bolt set W38P. Secure with self-drilling screw RXB 4.2x13 to meet the requirements for equipotential bonding.

Description	PG (C2)	PG (C2) White	PG (C2) Black
W9/40	718205	729094	-

Suspension with threaded rod

7 Threaded rod W76



Dimension	EG (C1)	PG (C2) White	PG (C2) Black
M6, 3000	792935	-	-
M10, 2000	716792	729061	-
M10, 3000	716793	729062	-

8 Threaded rod attachment W73



Description	PG (C2)	PG (C2) White	PG (C2) Black
M6	791205	791207	-
M10	716634	729055	-

Suspension with pendant rail

9 Pendant rail W32



Length	PG (C2)	PG (C2) White	PG (C2) Black
3000 mm	716798	729058	CSU795860

10 Ceiling bracket W31



WxH	PG (C2)	PG (C2) White	PG (C2) Black
25x70	716816	729063	CSU795858

11 Pendant attachment W21



WxHxL	PG (C2)	PG (C2) White	PG (C2) Black
24x97x40	716630	729054	CSU795859

12 Bolt set W37



Description	EG (C1)	PG (C2) White	PG (C2) Black
8x35	716799	-	-

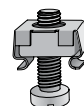
Accessories

13 Junction box plate W24/40



Description	PG (C2)	PG (C2) White	PG (C2) Black
Perforated	7125903	729184	CSU795839
With AP-9 box	CSU796046	-	-
With U56 box w/o terminal	731963	731964	-
With 2-way outlet	CSU795870	-	-

14 Luminaire bracket W55



To mount lighting fixtures under Lighting trunking W70.

Description	PG (C2)	PG (C2) White	PG (C2) Black
W55	720979	-	-

15 Bolt set W38P



Description	HDG (C4)	HDG (C4) White	PG (C4) Black
W38P	735177	782216	CSU795841

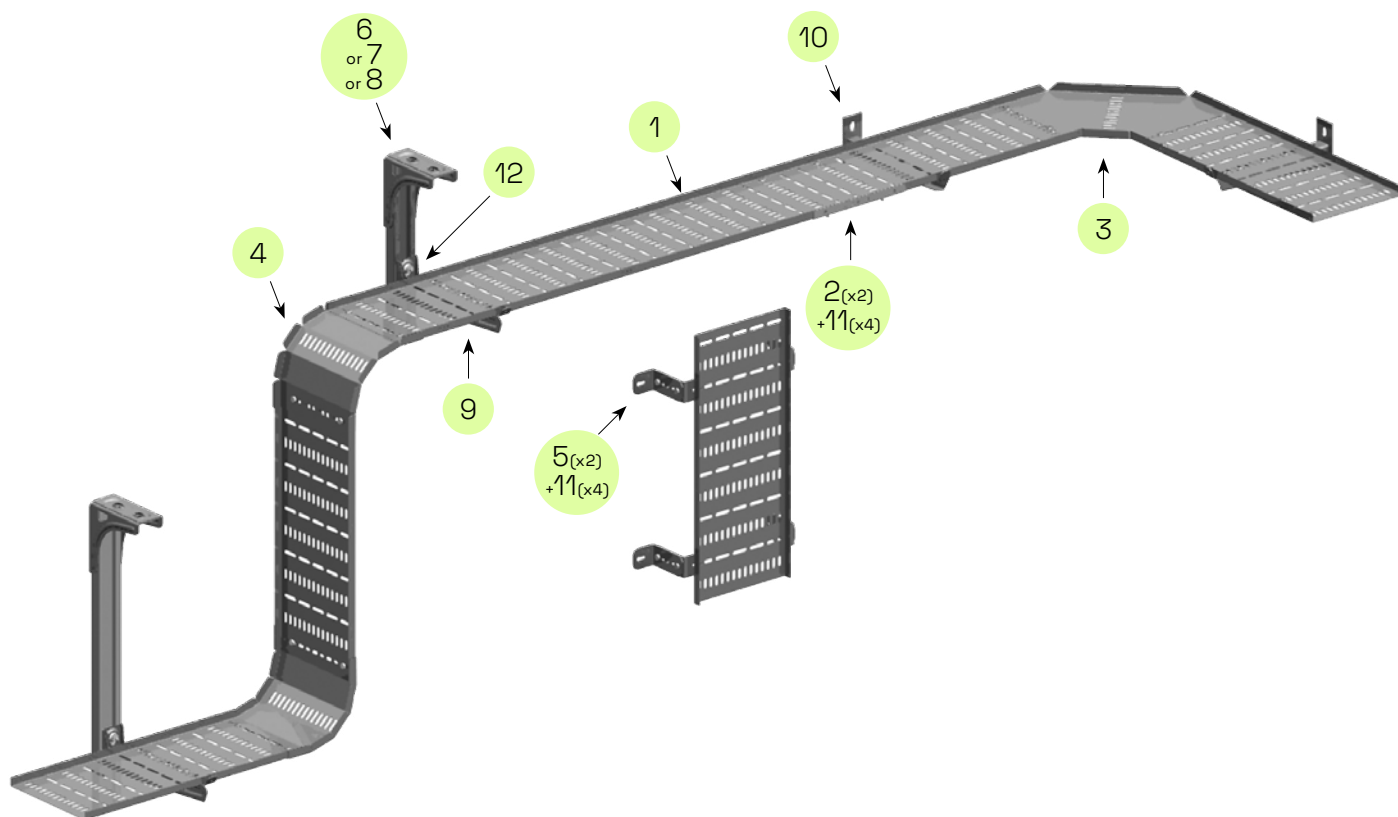
16 Bolt set W36



Description	HDG (C1)	AISI 316L (CX)
8x16	715646	725581

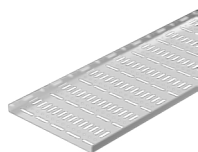
Installation tray W4 (C2-C4)

Also available in white Zincpox (C5) and stainless steel AISI316L (CX).
Contact us for more information.



Length material + joints and form peices

1 Installation tray W4



Width	PG (C2)	PG (C2) White	Z+ (C4)
50x2000	736603	736633	CSU795998
75x2000	736604	736634	CSU795999
100x2000	736605	736635	CSU796000
150x2000	736606	736636	CSU796001
200x2000	736607	736637	CSU796002
250x2000	736608	736638	-
300x2000	736609	736639	CSU796004
400x2000	736610	736640	CSU796005

2 Joint W2



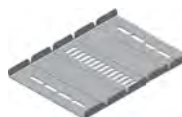
Width	PG (C2)	PG (C2) White	HDG (C4)
50	788572	788574	788573

3 90°-bend W4



Width	PG (C2)	PG (C2) White	Z+ (C4)
50	784073	784113	CSU796006
75	784074	784114	CSU796007
100	784075	784115	CSU796008
150	784076	784116	CSU796009
200	784077	784117	CSU796010
250	784078	784118	-
300	784079	784119	CSU796012
400	784080	784120	CSU796013

4 Vertical riser W4



Width	PG (C2)	PG (C2) White	Z+ (C4)
50	784089	1125754	CSU796014
75	784090	1125758	CSU796015
100	784091	1125762	CSU796016
150	784092	1125766	CSU796017
200	784093	1125770	CSU796018
250	784094	1125774	-
300	784095	1125778	CSU796020
400	784096	1125782	CSU796021

Vertical mounting



5 Angle bracket W8

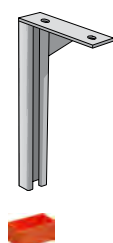
Description	PG (C2)	PG (C2) White	HDG (C4)
80x38x45	716821	729066	728883

Mounting on cantilever arm



6 Vertical piece 2Fi

Length	PG (C2)	PG (C2) White	HDG (C4)
300	792723	CSU795300	-
500	792724	CSU795302	-
750	792725	CSU795304	-
1000	792726	CSU795299	-
End cap 28E	709021	709021	



7 Vertical piece 2FPK

Length	PG (C2)	PG (C2) White	HDG (C4)
300	-	-	788655
500	-	-	788656
750	-	-	788657
1000	-	-	788658
End cap 28E			709021



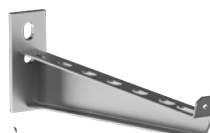
8 Vertical piece 2F

Length	HDG (C4)	HDG White (C5)
280	717196	717201
370	717197	717202
505	717198	717203
730	717199	717204
1000	717200	717205
1500	787276	787277
End cap 28E	709021	709021



9 Cantilever arm 50i

Width	PG (C2)	PG (C2) White	HDG (C4)
100	791412	791416	CSU795316
200	791413	791417	CSU795317
300	791414	791418	CSU795318
400	791415	791419	CSU795319



10 Cantilever arm 50

Width	HDG (C4)	ZP (C5) White
100	723432	723440
150	723433	723441
200	723434	723442
250	723435	723443
300	723436	723444
400	723437	723445

Accessories



11 Bolt set W34

Description	EG (C1)	PG (C2) White	HDG (C4)
6x12	718473	-	734646



12 T-bolt 26U

Description	HDG (C4)
M8x30	CSU795595
M10x30	CSU795589

Wibe cable trays

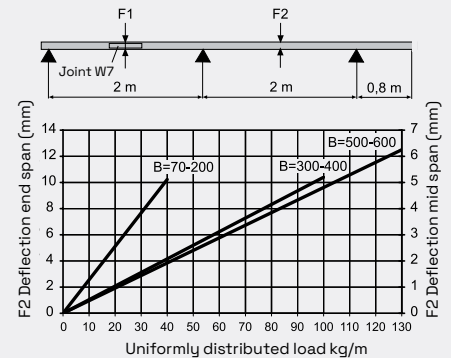
Cable trays for both commercial buildings and industrial environments.
Recommended support distance 2 m.

Cable tray W1/40

Unperforated cable tray for indoor applications in dry environments. System height 40 mm. Provided with holes Ø 5.8 mm at the tray end to be used for fixation of joints.



Dimension	PG (C2)	PG (C2) White	PG (C2) Black	HDG (C4)
W1/40-70	713251	728986	-	-
W1/40-100	713252	728987	CSU795815	-
W1/40-200	713254	781335	CSU795816	-
W1/40-300	713256	728988	-	-
W1/40-400	713257	781336	CSU795817	-
W1/40-500	713258	728989	-	-
W1/40-600	723219	781337	CSU795818	-

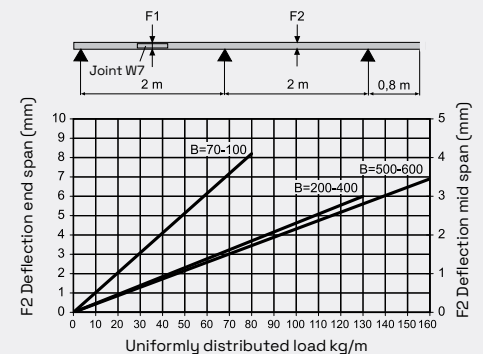


Cable tray W1/60

Unperforated cable tray for indoor applications in dry environments. System height 60 mm. Provided with holes Ø 5.8 mm at the tray end to be used for fixation of joints.



Dimension	PG (C2)	PG (C2) White	PG (C2) Black	HDG (C4)
W1/60-70	782011	782011	-	-
W1/60-100	782012	782012	-	-
W1/60-200	782013	782013	-	-
W1/60-300	782014	782014	-	-
W1/60-400	782015	782015	-	-
W1/60-500	782016	782016	-	-
W1/60-600	782017	782017	-	-

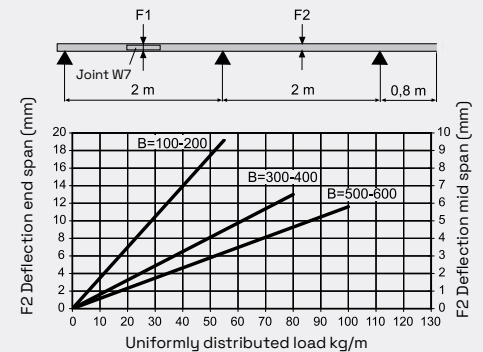


Cable tray W3/40

Perforated cable tray for indoor applications in dry environments. System height 40 mm. Provided with holes Ø 5.8 mm at the tray end to be used for fixation of joints. Oval holes along the lateral side of the tray can be used for mounting of accessories.



Dimension	PG (C2) Length 3m	PG (C2) White Length 3m	PG (C2) Black	HDG (C4) Length 3m
W3/40-50	735388	737537	-	735400
W3/40-70	735389	737538	-	735401
W3/40-100	735390	737539	-	735402
W3/40-150	735391	737540	-	735403
W3/40-200	735392	737541	-	735404
W3/40-300	735393	737542	-	735405
W3/40-400	735394	737543	-	735406
W3/40-500	735395	737544	-	735407
W3/40-600	735396	737545	-	735408

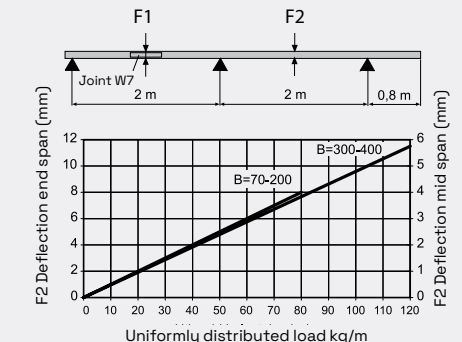


Cable tray W3/60

Perforated cable tray for indoor applications in dry environments. System height 60 mm. Provided with holes Ø 5.8 mm at the tray end to be used for fixation of joints. Oval holes along the lateral side of the tray can be used for mounting of accessories.

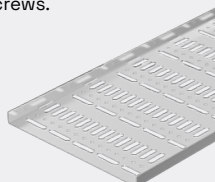


Dimension	PG (C2) Length 3m	PG (C2) White Length 3m	PG (C2) Black	HDG (C4)
W3/60-70	782202	782306	-	-
W3/60-100	782203	782307	-	-
W3/60-150	782204	782308	-	-
W3/60-200	782205	782309	-	-
W3/60-300	782206	782310	-	-
W3/60-400	782207	782311	-	-

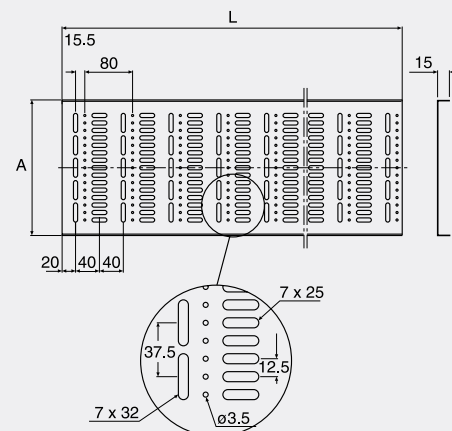


Installation tray W4

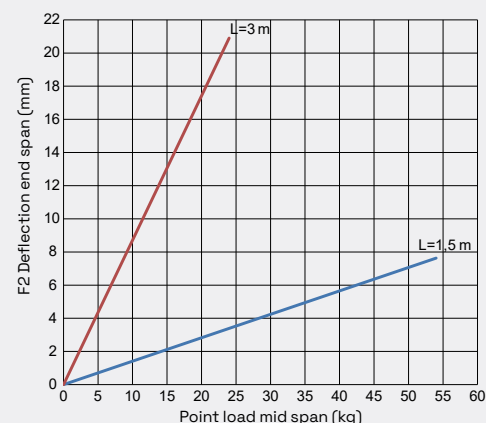
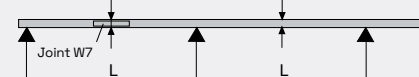
Perforated installation tray for indoor applications in dry environments. To be used when leading cables down from a cable ladder to machine cabinets, etc. Provided with holes Ø 3.5 mm in the bottom segment of the tray for the clamping of cables with plate screws.



Dimension	PG (C2)	PG (C2) White	HDG (C4)	ZP (CX) White	Sf (CX)
50x2000	736603	736633	CSU795998	-	-
50x3000	735988	787227	CSU795992	735999	783470
75x2000	736604	736634	CSU795999	-	-
75x3000	735989	787228	CSU795993	736000	783471
100x2000	736605	736635	CSU796000	-	-
100x3000	735990	787229	CSU795994	736001	783472
150x2000	736606	736636	CSU796001	-	-
150x3000	735991	787230	CSU795995	736002	783473
200x2000	736607	736637	CSU796002	-	-
200x3000	735992	787231	CSU795996	736003	783474
250x2000	736608	736638	-	-	-
250x3000	735993	787232	-	736004	783475
300x2000	736609	736639	CSU796004	736005	-
300x3000	-	-	-	-	783476
400x2000	736610	736640	CSU796005	736006	-
400x3000	-	-	-	-	783477

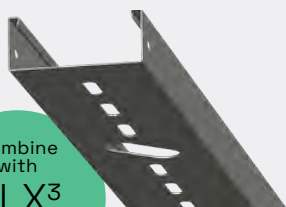


Lighting trunking W70-50



Lighting trunking W70

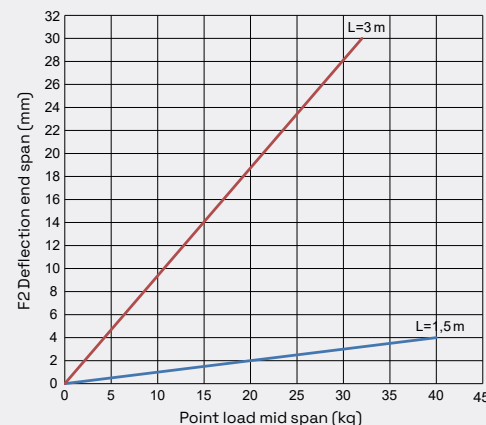
Cable tray with bottom perforation for indoor applications in dry environments. System height 40 mm, length 3000 mm. Oval holes 9x5.8 mm on the lateral sides of the tray end can be used for fixation of joints. The oval hole pattern at the base of the tray can be used for mounting of lighting fixtures. On every 500 mm an oval hole is placed to easily guide fast connectors into the tray.



Combine with
CLX³
for fast
installation

Dimension	PG (C2)	PG (C2) White	HDG (C4)	ZP (CX) White
W70-50	CSU795216	CSU795217	CSU795218	CSU795219
W70-70	CSU794123	CSU794184	CSU794528	CSU794531
W70-100	CSU794124	CSU794185	CSU794529	CSU794532
W70-200	CSU794125	CSU794186	-	-

Lighting trunking W70/70-200



Breaking load for CS bracket W7/40-70 = 120 kg

Vertical pieces



		Related rail	Joint	Mount CS bracket/ cantilever arm with	SWL symmetrical load	Example: SWL asymmetric load for 600 mm cantilever arm, including maximum deflection **
1	Vertical piece 2 (only CS bracket)	24/34	Pendant joint 2J	(Only CS) Bolt set	823 kg	Only central suspension bracket
3	Vertical piece 2Fi	24/48	Pendant joint 2FJ	Bolt set T-bolt	294 kg*	(Mounted tightly against the wall)
4	Vertical piece 2FPK	24/48	Pendant joint 2FJ	Bolt set T-bolt	823 kg*	(Mounted tightly against the wall)
5	Vertical piece 2F	24/48	Pendant joint 2FJ	Bolt set T-bolt	1352 kg	120 kg (based on 1000 mm vertical piece, deflection 46 mm)
7	Vertical piece 2FB	24/48	Pendant joint 2FJ	Bolt set T-bolt	1764 kg	130 kg (based on 1000 mm vertical piece, deflection 41 mm)
8	Vertical piece 20 + Vertical piece BM20	24/20	Pendant joint 20J	Bolt set T-bolt	1765 kg	200 kg (based on 2000 mm vertical piece, deflection 57 mm)
10	Vertical piece 20F + Vertical piece BM20F	24/20F	2x Joint 20J +8x T-bolt 26U	Bolt set T-bolt	2941 kg	400 kg (based on 2000 mm vertical piece, deflection 35 mm)
12	Vertical piece 20FS + Vertical piece BM20FS	24/20FS	Pendant joint 20FS	Bolt set T-bolt	2941 kg	580 kg (based on 2000 mm vertical piece, deflection 23 mm)

*) When mounted in the inner hole of the ceiling bracket. When mounted only in the outer hole, the SWL is significantly reduced.

**) See tables in the main catalogue to calculate deflection etc.

14 Pendant bar 1

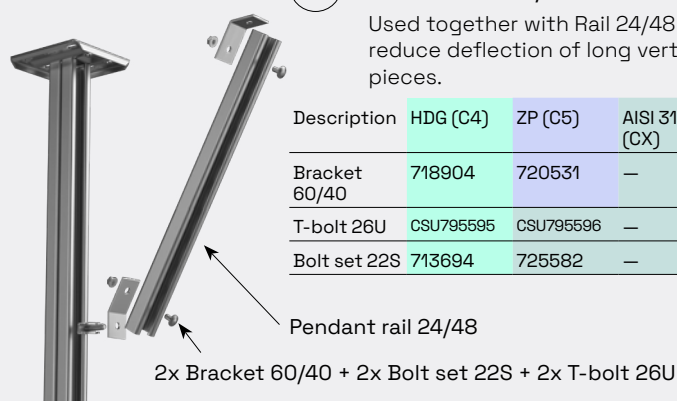
Used as reinforcement to reduce the deflection of vertical pieces under heavy loads.

Description	PG (C2)	HDG (C4)	ZP (C5)	AISI 316L (CX)
300 mm	792727	717640	717643	—
500 mm	792728	717641	717644	CSU795328
800 mm	792729	717642	717645	—
1500 mm	—	718903	720530	—
T-bolt 26U	CSU795595	CSU795595	CSU795596	CSU795596
Bolt set 22S	713694	713694	725582	725582

15 Bracket 60/40

Used together with Rail 24/48 to reduce deflection of long vertical pieces.

Description	HDG (C4)	ZP (C5)	AISI 316L (CX)
Bracket 60/40	718904	720531	—
T-bolt 26U	CSU795595	CSU795596	—
Bolt set 22S	713694	725582	—



1 Vertical piece 2

Description	PG (C2)	PG (C2) White	HDG (C4)	ZP (C5)	AISI 316L (CX)
2-300	—	—	717191	716283	725557
2-400	—	—	717192	716284	725558
2-500	—	—	717193	716285	725559
2-700	—	—	717194	716286	725560
2-1000	—	—	717195	716287	725561
Joint 2J	—	—	713177	716303	726484
End cap 28C	—	—	789875	789875	789875

2 Pendant rail 24/34

292	725357	—	—	—	725574
382	725358	—	—	—	725575
495	725359	—	—	—	725576
698	725360	—	—	—	725577
990	725361	—	—	—	725578
2970	721102	—	715879	716309	725579
Joint 2J	721119	—	713177	716303	726484
End cap 28C	789875	—	789875	789875	789875

3 Vertical piece 2Fi (+ Ceiling bracket 2Fi)

2Fi-300	792723	CSU795300	—	—	—
2Fi-500	792724	CSU795302	—	—	—
2Fi-750	792725	CSU795304	—	—	—
2Fi-1000	792726	CSU795299	—	—	—
Ceiling bracket 2Fi	792554	—	—	—	—
Joint 2FJ	CSU795325	—	—	—	—
End cap 28E	709021	709021	—	—	—

4 Vertical piece 2FPK

2FPK-300	—	—	788655	Contact us for a quote	—
2FPK-500	—	—	788656		—
2FPK-750	—	—	788657		—
2FPK-1000	—	—	788658		—
Joint 2FJ	—	—	713178	716304	—
End cap 28E	—	—	709021	709021	—

5 Vertical piece 2F

2F-280	—	—	717196	717201	725562
2F-370	—	—	717197	717202	725563
2F-505	—	—	717198	717203	725564
2F-640	—	—	CSU794202	—	—
2F-730	—	—	717199	717204	725565
2F-865	—	—	CSU794203	—	—
2F-1000	—	—	717200	717205	725566
2F-1500	—	—	787276	787277	787278
Joint 2FJ	—	—	713178	716304	726485
End cap 28E	—	—	709021	709021	709021

6 Pendant rail 24/48

1000	CSU795564	CSU795567	CSU795565	CSU795568	CSU795566
2970	731717	CSU795292	705093	716306	728595
5940	731721	—	731719	731724	731727
Joint 2FJ	CSU795325	—	713178	716304	726485
End cap 28E	709021	709021	709021	709021	709021

7 Vertical piece 2FB

Description	EG (C1)	HDG (C4)	ZP (C5)	AISI 316L (CX)
2F-280	CSU795332	CSU795335	—	CSU795338
2F-505	CSU795333	CSU795336	—	CSU795339
2F-1000	CSU795334	CSU795337	—	CSU795340
Joint 2FJ	713178	CSU795325	—	726485
End cap 28E	709021	709021	—	709021

8 Vertical piece 20

Description	HDG (C4)	ZP (C5)	AISI 316L (CX)
20-280	CSU794204	—	—
20-370	CSU794205	—	—
20-500	715723	716276	725567
20-640	CSU794206	—	—
20-700	715724	716277	725568
20-865	CSU794207	—	—
20-1000	715725	716278	725569
20-1500	715726	716279	725570
20-2000	715727	716280	725571
20-3000	715728	716281	725572
Joint 20J	713173	716302	—
End cap 28D	709020	709020	709020

9 Pendant rail 24/20

2970 mm	709795	716307	—
Joint 20J	713173	716302	—
End cap 28D	709020	709020	709020

10 Vertical piece 20F

20F-1000	718249	718484	—
20F-1500	718250	718485	—
20F-2000	718251	718486	—
20F-3000	709799	716282	—
End cap 28J	CSU794520	CSU794520	—

11 Pendant rail 24/20F

24/20F-3000	709798	716308	—
24/20F-6000	718808	720525	—
End cap 28J	CSU794520	CSU794520	—

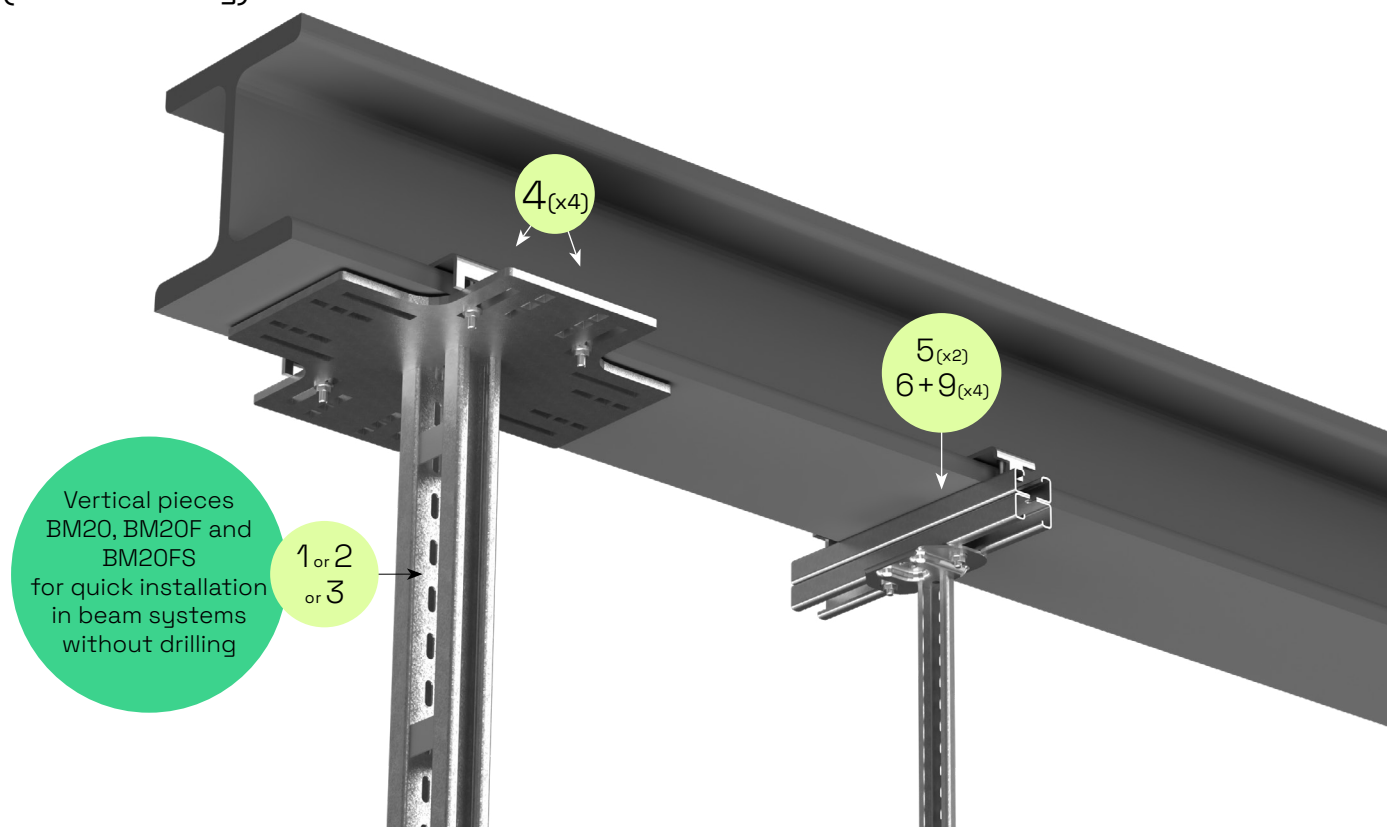
12 Vertical piece 20FS

20FS-1500	718718	720521	—
20FS-2000	718719	720522	—
20FS-2500	718720	720523	—
20FS-3000	718721	720524	—
Joint 20FS	CSU795924	—	—
End cap 28F	789876	789876	—

13 Pendant rail 24/20FS

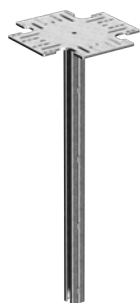
24/20FS-6000	709031	720526	—
Joint 20FS	CSU795924	—	—
End cap 28F	789876	789876	—

Pendant for quick installation in beam systems (without drilling)



1

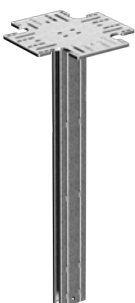
Vertical piece BM20
for beam systems



Description	HDG (C4)
BM20-505	CSU795894
BM20-1000	CSU795895
BM20-1500	CSU795896
BM20-2000	CSU795897
BM20-3000	CSU795898
BM20-4000	CSU795899
BM20-5000	CSU795900
BM20-6000	CSU795901

3

Vertical piece BM20FS
for beam systems



Description	HDG (C4)
BM20FS-1000	CSU795909
BM20FS-1500	CSU795910
BM20FS-2000	CSU795911
BM20FS-3000	CSU795912
BM20FS-4000	CSU795913
BM20FS-5000	CSU795914
BM20FS-6000	CSU795915

5

Beam clamp 5BK



	HDG (C4)	ZP (C5)
5BK-10 (max 13 mm)	715675	716294
5BK-30 * (14-30 mm)	718243	718487

* Use T-bolt M10x50

6

Rail 24/20

	HDG (C4)	ZP (C5)
2970 mm	709795	716307

2

Vertical piece BM20F
for beam systems



Description	HDG (C4)
BM20F-1000	CSU795902
BM20F-1500	CSU795903
BM20F-2000	CSU795904
BM20F-3000	CSU795905
BM20F-4000	CSU795906
BM20F-5000	CSU795907
BM20F-6000	CSU795908

4

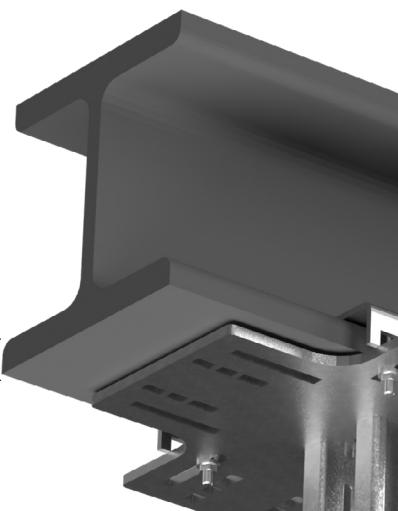
Beam clamp
+ Bolt set



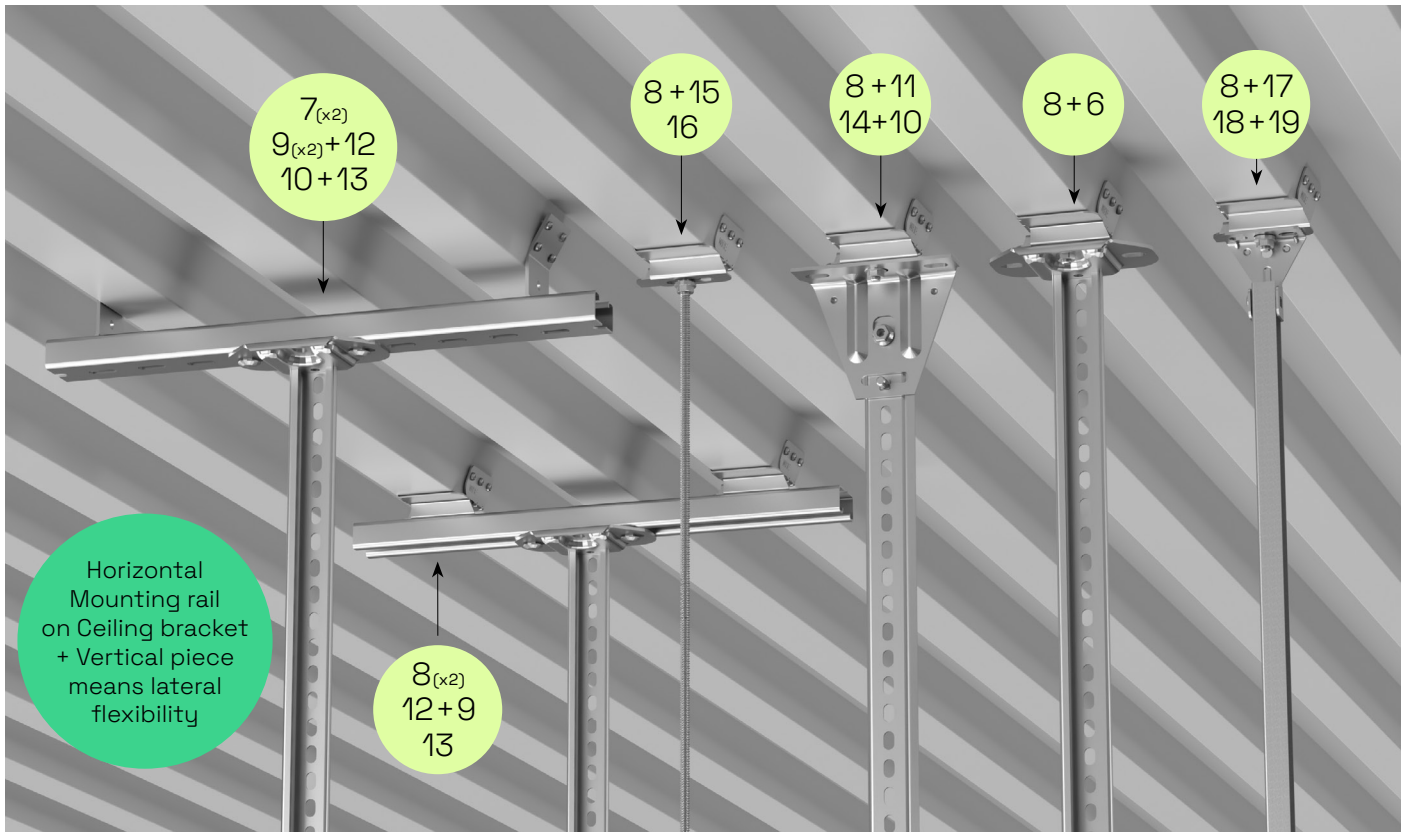
Beam flange thickness	Description	HDG (C4)
A	6BK- 13 mm	CSU795916
	Bolt set 6BK- 13 mm	CSU795920
0-13 mm	6BK- 20 mm	CSU795917
	Bolt set 6BK- 20 mm	CSU795921
13-20 mm	6BK- 30 mm	CSU795918
	Bolt set 6BK- 30 mm	CSU795922
20-30 mm	6BK- 40 mm	CSU795919
	Bolt set 6BK- 40 mm	CSU795923
30-40 mm		

A

A



Central suspension in trapezoidal ceilings



7

Ceiling bracket 5TP

To be used for installations of Vertical pieces 2, 2F and 20 in ceilings with a trapezoidal sheet profile.



Beskr.	PG (C2)	HDG (C4)	ZP (C5)
5TP	725362	713153	716295

8

Ceiling bracket 5TPA

Ceiling bracket with telescopic function, to be used for mounting of various sizes of trapezoid plates. Including screw MVB 8x16 and nut M6MF8. Breaking load: 150 kg without deformation.



Beskr.	PG (C2)	HDG (C4)	AISI316L (CX)
5TP	732177	733487	—

9

T-bolt 26U



Beskr.	HDG (C4)	ZP (C5)	AISI316L (CX)
M8x30	CSU795595	CSU795596	CSU795596
M10x30	CSU795589	—	CSU795592
M10x40	CSU795590	—	—
M10x50	CSU795591	—	CSU795593

10

Bolt set 22S



Beskr.	HDG (C4)	ZP (C5)	AISI316L (CX)
8x16	713694	725582	725582

11

Ceiling bracket 5



PG (C2)	HDG (C4)	ZP (C5)	AISI316L (CX)
721101	718640	716293	725573

12

Mounting rail 40

24/48 Rail. Length 270 mm



Length	HDG (C4)	ZP (C5)	AISI316L (CX)
270	717001	729045	—

13

Vertical piece 2



Length	HDG (C4)	ZP (C5)	AISI316L (CX)
300	717191	716283	725557
400	717192	716284	725558
500	717193	716285	725559
700	717194	716286	725560
1000	717195	716287	725561
End cap 28C	789875	789875	789875

14

Pendant/fixing rail 24/34



Length	PG (C2)	HDG (C4)	AISI316L (CX)
292	725357	—	—
382	725358	—	—
495	725359	—	—
698	725360	—	—
990	725361	—	—
2970	721102	—	—
End cap 28C	789875	—	—

15

Threaded rod B41, W76



Dimension	EG (C1)	HDG (C4)	AISI316L (CX)
M8-1000	1149451	CSU794697	1149551
M8-2000	1149452	CSU734698	1149552
M10-1000	1149461	—	1149561
M10-2000	1149462	—	1149562
M10-3000	716793	—	—

16

Flange Nut



Dimension	EG (C1)	HDG (C4)	AISI316L (CX)
M8	1149405	CSU794715	1149554
M10	1149464	—	1149564

17

Ceiling attachment W31



Beskr.	PG (C2)	HDG (C4)
W31	716816	734619

18

Pendant rail W32



Beskr.	PG (C2)	HDG (C4)
W32	716798	734620

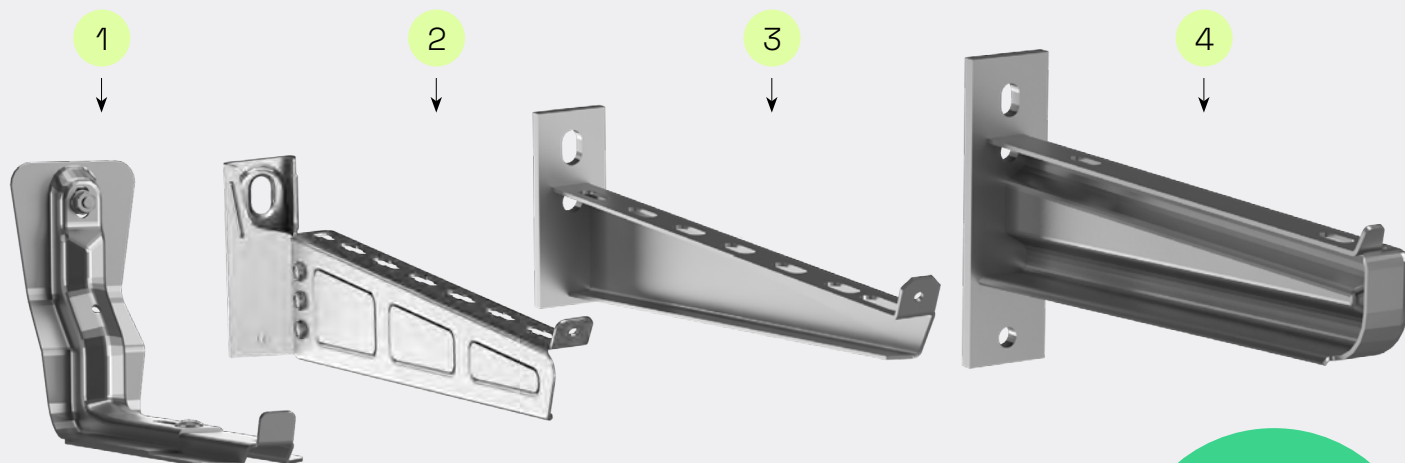
19

Bolt set W37



Length	EG (C1)	HDG (C4)	AISI316L (CX)
W37	716799	—	725586

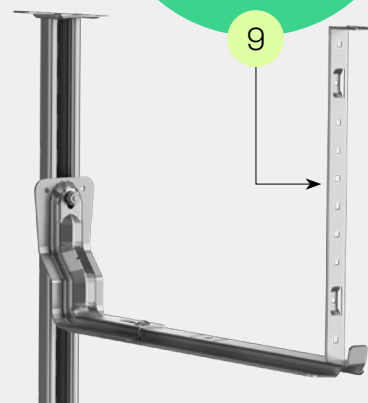
Cantilever arms



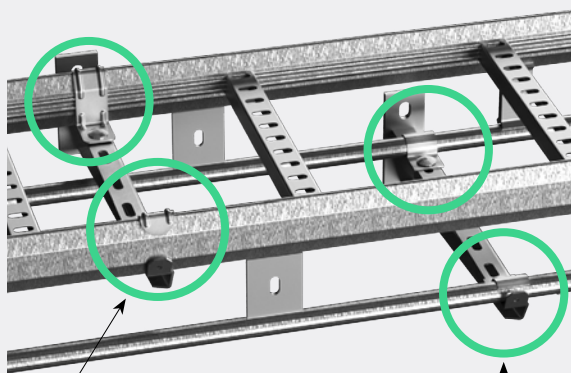
Cantilever arm 30 (width 500–600 mm) can be reinforced for heavy loads, with a WMS mounting rail, which is attached using coach bolts.

Safe working load for cantilever arms

	Width cantilever arm	100 mm	200 mm	300 mm	400 mm	500 mm	600 mm
1	Cantilever arm 30 (only for KHZSP)	—	135 kg	205 kg	176 kg	141 kg	117 kg
2	Cantilever arm 50i	—	126 kg	129 kg	138 kg	176 kg	176 kg
3	Cantilever arm 50	176 kg	147 kg	235 kg	283 kg	411 kg	411 kg
4	Cantilever arm 50F	—	588 kg	588 kg	647 kg	588 kg	647 kg



Profile clamps and support pieces



5 Profile clamp 42

Profile clamp to be used for installations where the cable ladder is to be fixed to cantilever arms, support brackets, etc.

Use with all Wibe cable ladders together with Cantilever arm 50/50i/50F or CS bracket 3.

6 Profile clamp 43

Profile clamp to be used for fixing cable ladders KHZV and KHZPV to cantilever arms, support brackets, etc.

Can also be used for fixing cable ladder KHZSP to CS bracket 6, Cantilever arm 30 and CLX³ CS bracket (usually not necessary).

7 Profile support piece 46

Profile support piece to be fitted between the ladder and the vault pipe when a support bracket/cantilever arm is positioned between existing profile support pieces. For cable ladders KHZV and KHZPV.

1

Cantilever arm 30 (click installation, only for cable ladder KHZSP)

Width	PG (C2)	PG (C2) White	HDG (C4)	ZP (C5) White	AISI 316L (CX)
200	727777	CSU795287	—	—	—
300	727778	CSU795285	—	—	—
400	727779	CSU795286	—	—	—
500	727780	—	—	—	—
600	727781	CSU795288	—	—	—

2

Cantilever arm 50i

Width	PG (C2)	PG (C2) White	HDG (C4)	ZP (C5) White	AISI 316L (CX)
100	791412	791416	CSU795316	—	—
200	791413	791417	CSU795317	—	—
300	791414	791418	CSU795318	—	—
400	791415	791419	CSU795319	—	—
500	CSU795322	CSU795363	CSU795320	—	—
600	CSU795323	CSU795364	CSU795321	—	—

3

Cantilever arm 50

Width	PG (C2)	PG (C2) White	HDG (C4)	ZP (C5) White	AISI 316L (CX)
100	—	—	723432	723440	725618
150	—	—	723433	723441	725619
200	—	—	723434	723442	725620
250	—	—	723435	723443	725621
300	—	—	723436	723444	725622
400	—	—	723437	723445	725623
500	—	—	723438	723446	725624
600	—	—	723439	723447	725625
700	—	—	727125	727782	—
800	—	—	727126	727783	—
900	—	—	727127	727784	—
1000	—	—	727128	727785	—

4

Cantilever arm 50F (mainly for KHZV/KHZPV)

Width	PG (C2)	PG (C2) White	HDG (C4)	ZP (C5) White	AISI 316L (CX)
200	—	—	718624	714021	—
300	—	—	718625	714700	—
400	—	—	718626	714022	—
500	—	—	718627	718793	—
600	—	—	718628	714023	—
1000	—	—	712465	714024	—

5

Profile clamp 42

For fixing cable ladders to cantilever arms, support brackets, etc. M8 bolt and nut included.



PG (C2)	PG (C2) White	Z+ (C4)	HDG (C4)	ZP (C5) White	AISI 316L (CX)
CSU795240	CSU795360	CSU795241	CSU795242	CSU795243	725763

6

Profile clamp 43

For fixing cable ladders KHZV and KHZPV to cantilever arms, support brackets, etc. M8 bolt and nut included.



Description	HDG (C4)	ZP (C5) White	AISI 316L (CX)
43	707511	714165	792893

7

Profile support piece 46

To be fitted between the ladder and the vault pipe when a support bracket is positioned between existing profile support pieces. For cable ladders KHZV and KHZPV.



Description	HDG (C4)	ZP (C5)	AISI 316L (CX)
46	708001	714179	792877

8

Mesh tray: Fitting B2 (w/o bolt & nut)

Mesh tray is mounted using 2x Fitting B2 and 2x Bolt set B13 on Cantilever arm 50i.



Description	EG (C1)	HDG (C4)	AISI 316L (CX)
Beslag B2	1149155	1149255	1149355
Bolt set B13	1149184	1149284	1149384

9

Mounting rail WMS25L

For mounting cables using cable ties, etc. Mounted directly onto the wall.



WxHxL	EG (C1)	HDG (C4)	AISI 316L (CX)
27x6x2000	—	CSU795597	—

Cantilever arms for internal mounting in cable trays

10

Adjustable cantilever arm W1840



Width	PG (C2)	PG (C2) White	PG (C2) Black	HDG (C4)	ZP (C5) White
100	718360	729033	—	734578	783018
200	718361	729034	—	734579	783019
300	783587	783591	—	734580	783020
400	783588	783592	—	734581	783021
500	783589	783593	—	734582	783022
600	783590	783594	CSU795853	734583	783023

11

Cantilever arm W17/40



Width	PG (C2)	PG (C2) White	PG (C2) Black	HDG (C4)	ZP (C5) White
100	CSU795853	729029	CSU795850	734572	783066
200	716912	729030	CSU795851	734573	783067
300	716913	729031	—	734574	783068
400	716914	729032	CSU795852	734575	783069

Width cantilever	100 mm	200 mm	300 mm	400 mm	500 mm	600 mm
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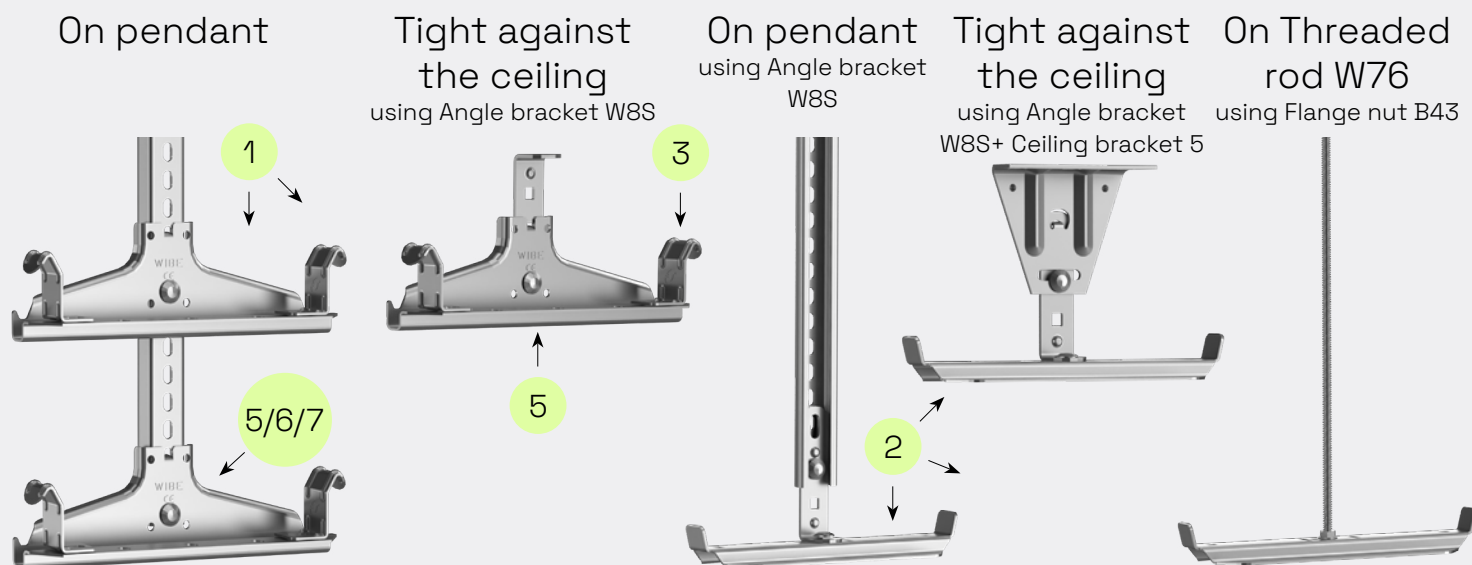
W1840	100*	80*	110*	100*	65*	50*
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W17/40	100*	80*	110*	100*	—	—
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* SWL (uniformly distributed load) at 3° deflection

Central suspension brackets for cable ladder

Support bracket 3 can be mounted with all cable ladders. Support bracket 6 only with KHZSP.



1 CS bracket 3

Width	PG (C2)	PG White (C2)	HDG (C4)	ZP (C5) White	Sf (CX)
150	—	—	720761	721862	726433
200	721869	CSU795294	720762	721863	726434
300	721870	CSU795295	720763	721864	726435
400	721871	CSU795296	720764	721865	726436
500	721872	—	720765	721866	726437
600	721873	CSU795297	720766	721867	726438

2 CS bracket 6

For center mounting of Cable Ladder KHZSP

Width	PG (C2)	PG White (C2)	HDG (C4)	ZP (C5) White	Sf (CX)
6-200	727582	—	—	—	—
6-300	727583	—	—	—	—
6-400	727584	—	—	—	—
6-500	727585	—	—	—	—
6-600	727586	—	—	—	—

3 Profile clamp 42

Used for mounting cable ladders on consoles, CS brackets, etc. Supplied with M8 bolt and nut.



PG (C2)	PG (C2) White	HDG or Z+ (C4)	ZP (C5) White	AISI 316L (CX)
CSU795240	CSU795360	CSU795242 (HDG)	CSU795243	725763
		CSU795241 (Z+)		

4 Profile clamp 43

Used for mounting KHZSP on CS bracket 6, Cantilever arm 30 and CLX³. Supplied with M8 bolt and nut.

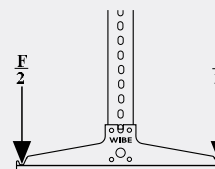


Description	HDG (C4)	ZP (C5) White	AISI 316L (CX)
43	707511	714165	792893

Mount CS bracket 3 using ...

Bolt sets:
p. 56

5	Bolt set 22S	Vertical piece 2 + 2F Rail 24/34 + 24/48
6	Bolt set 20S	Vertical piece 20 + BM20 Rail 24/20
7	Bolt set 2S	Vertical piece 20F + BM20F Rail 24/20F



SWL for CS bracket (uniformly distributed load)

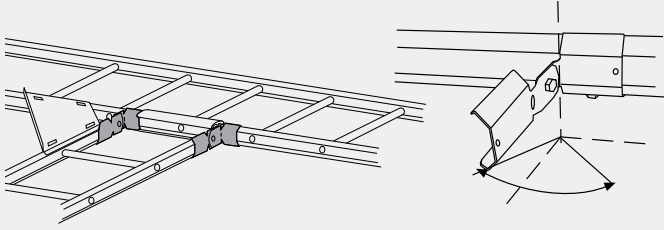
Width CS bracket	150	200	300	400	500	600
CS bracket 3	941 kg	941 kg	941 kg	705 kg	705 kg	588 kg
CS bracket 6 mounted on Threaded rod W76 M10	—	294 kg	282 kg	176 kg	129 kg	100 kg
CS bracket 6 mounted on Pendant attachment W21	—	200 kg	200 kg	176 kg	129 kg	100 kg

How to use the universal Coupling 22

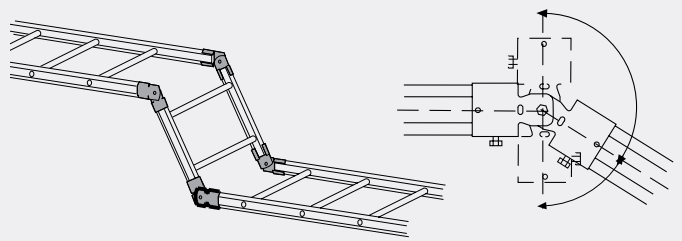
Can be used with KHZ, KHZP and KHZSP. This ingenious coupling allows mounting of horizontal or vertical branches at any desired angle. It can be used for bends, T-junctions, X-junctions, or as a riser.

Description	PG (C2)	PG (C2) White	HDG (C4)	ZP (C5)	AISI 316L (CX)
Coupling 22	1122035	1120048	1122036	1122037	1122040

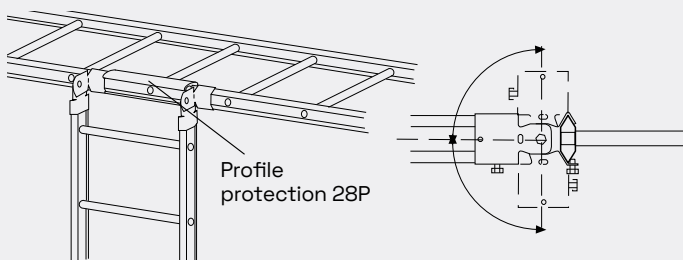
Horizontal T-junction at any desired angle



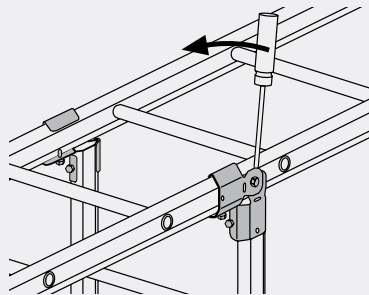
Vertical riser at any desired angle



Vertical branching (sideways)



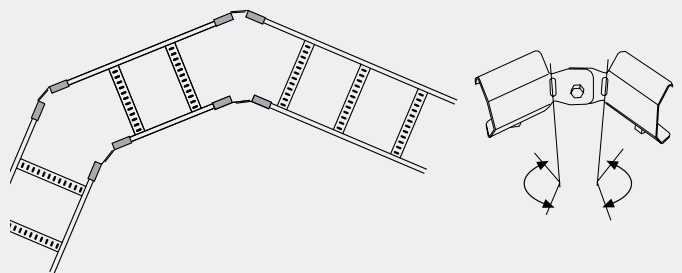
Vertical branching (underneath)



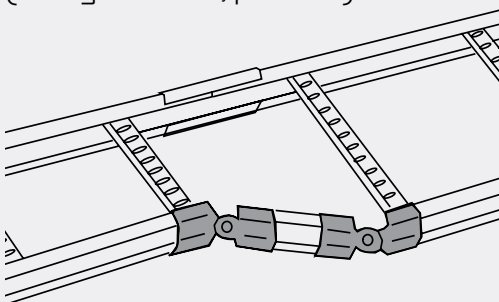
Vertical cable ladder mounted at any angle 0-180°: Split Coupling 22 + Clamp 12 (p.24)



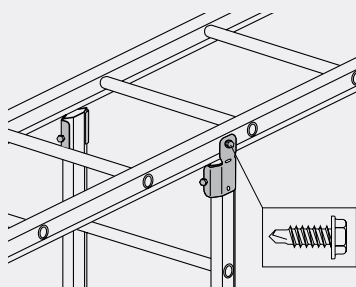
Horizontal bend



Reducer (using Joint 21, p. 12-18)



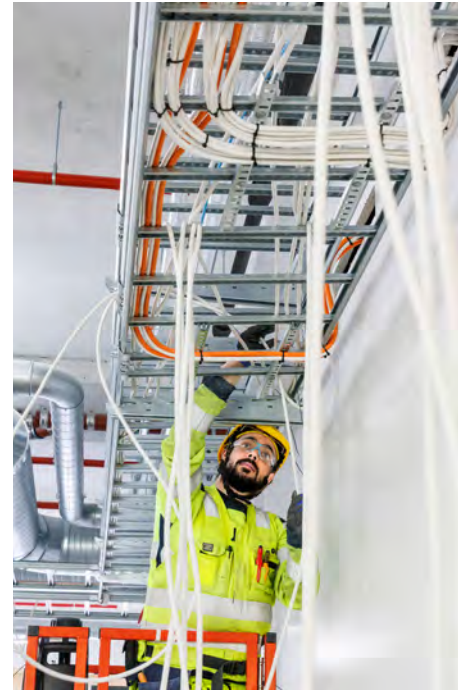
Vertical branching under cable ladder with splitted Coupling 22 och sheet metal screw



Up to 5 times faster

Complete the installation stress-free and in good time for the inspection, using the CLX³ click-to-install support system

Projects such as shopping malls, offices, hospitals and hotels are usually subject to severe time pressure. Logistics must work smoothly and installation must be fast and error-free to meet deadlines and inspections. The idea for CLX³ was born while supporting a customer during such a project. Why not make a suspension system for C1 and C2 environments that is very quick and easy to install? Which has a few components to simplify logistics, and which can be easily handled and installed by a single installer. And last but not least, that can be used for both cable ladders, mesh trays and cable trays.



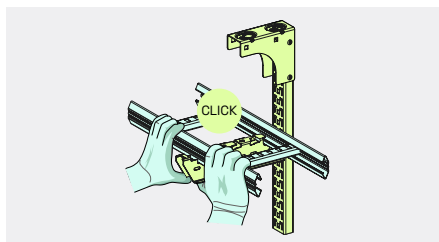
What is the best suited installation for CLX³?

It is above all in installations with long straight paths where the CLX³ excels, for example in corridors, culverts and large shopping malls. Here you can save a lot of time.

- Environments within corrosion class C1 and C2
- Long straight paths

Examples of suitable projects:

- Shopping malls
- Offices and hotels
- Hospitals and schools
- Warehouses



Smart. Lean.
Easy.

The CLX³ system is up to 5 times faster to install compared to standard assembly. Instead of using screws, clamps and fittings to lock cantilever arms, central suspension brackets and length material, the components are easily clicked into place in a few seconds. The pendant and rail are fixed with one or two screws, but otherwise no tools are required. To dismantle, all you need is a standard flathead screwdriver to release the latch.



Can be handled by
a single installer

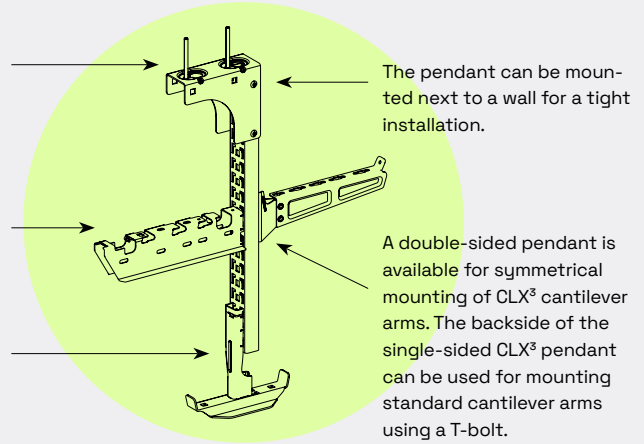
CLX³ combined with Wibe's lightweight cable ladder KHZSP and Click-fix Joint 21 provides a quick and easy installation that can be done by one to two people, and the system is still not designed to handle console distances up to four meters. If desired, CLX³ can also be combined with Wibe's standard system.

How does CLX³ work?

Attach the ceiling pendant with one or two screws to the ceiling. For sloping ceilings $\leq 25^\circ$, there is an adjustable ceiling bracket.

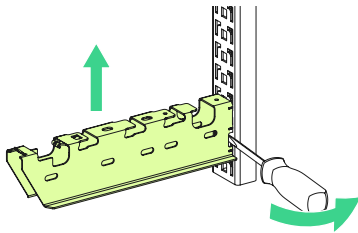
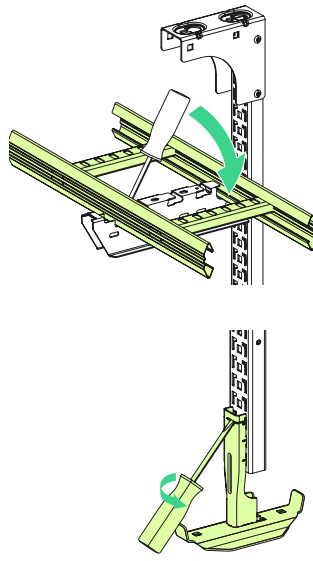
The CLX³ cantilever arm is clicked into the rail, and then the cable ladder KHZSP or Defem mesh tray is clicked into the bracket.

Central suspension bracket is available for cable ladder KHZSP, Defem mesh tray, and cable tray W1/40 and W3/40.



Easy to adjust and dismantle

To adjust or remove a CLX³ component, all you need is a flathead screwdriver. Use the screwdriver to release the locking tab on the cantilever or suspension bracket. Reset the tab before using the component again.



Few components, easy logistics

A system with few components simplifies logistics with purchasing, stocking and installation on a project. The CLX³ range consists of cantilever arms, central suspension brackets for cable ladders, trays and mesh trays, pendants, rails and an adjustable ceiling bracket for mounting ceiling pendants on sloping ceilings.

"We will use CLX³ again"

The hospital in Nordmøre and Romsdal in Norway was among the first major projects to use CLX³ in virtually all installations, and the customer Bravida was very pleased with the result.

"We have received very positive feedback from the installers, who are saying CLX³ is easy to handle and easy to install, and that also proves that we are saving time in the production. So we are very pleased with the result. Based on the positive experiences we have had in this project we definitely want to use it again." says Svein Valle, project manager at Bravida.

CLX³ has been on the market since 2019, and has been used in many projects since then, especially in commercial buildings.

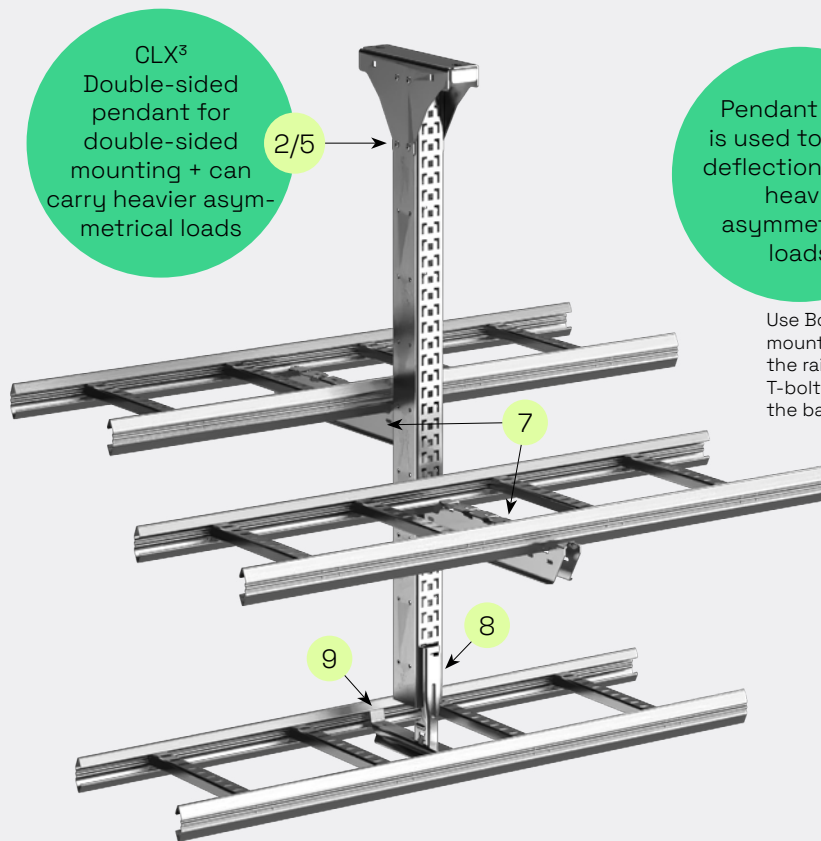
Watch the video about the project at wibe-group.com



Up to 5 times faster to install

CLX³ click-to-install support system

Ceiling mounting
cable ladder Wibe KHZSP



CLX³
Double-sided
pendant for
double-sided
mounting + can
carry heavier asym-
metrical loads

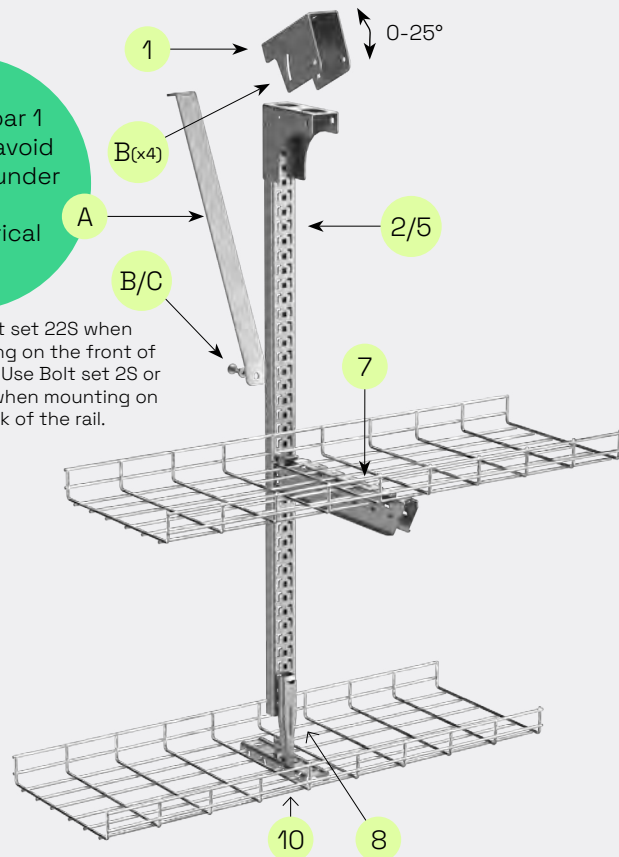
2/5

7

9

8

Ceiling mounting
mesh tray Defem 120-622 mm



Pendant bar 1
is used to avoid
deflection under
heavy
asymmetrical
loads

Use Bolt set 22S when
mounting on the front of
the rail. Use Bolt set 2S or
T-bolt when mounting on
the back of the rail.

1

B(x4)

A

B/C

0-25°

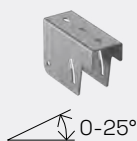
2/5

7

10

8

1 Adjustable ceiling plate CLX³



To combine with
Pendant CLX³ when
mounted in sloped ce-
lings ≤25°. Fixed with
4x Bolt set 22S.

Description	PG (C2)
Ceiling plate CLX ³	CSU795639

2 Pendant CLX³ 24/48

Length	PG (C2)
300 mm	CSU795632
400 mm	CSU795633
500 mm	CSU795634
700 mm	CSU795635
1000 mm	CSU795636
1500 mm	CSU795638
Joint 2FJ incl. bolts	CSU795325
End cap	709021

3 CLX³ Rail 24/48

Length	PG (C2)
300 mm	CSU795640
1000 mm	CSU795641
3000 mm	CSU795637
End cap	709021

4 CLX³ Wall bracket

Description	PG (C2)
Wall bracket for CLX ³ cantilever arm	CSU795804
CLX ³ Wall support for sandwich walls 550x99 mm	CSU796053

5 CLX³ Double-sided pendant

For double-sided in-
stallation of cantilever
arms, and for heavy
asymmetric loads

Length	PG (C2)
300 mm	CSU795937
500 mm	CSU795938
700 mm	CSU795939
1000 mm	CSU795940
1500 mm	CSU795941
Joint incl. bolts & nuts	CSU795943
End cap	CSU795944

6 CLX³ Double-sided rail

Used to extend the
double-sided pendant

Length	PG (C2)
1500 mm	CSU795942
End cap	CSU795944

7 CLX³ Cantilever arm

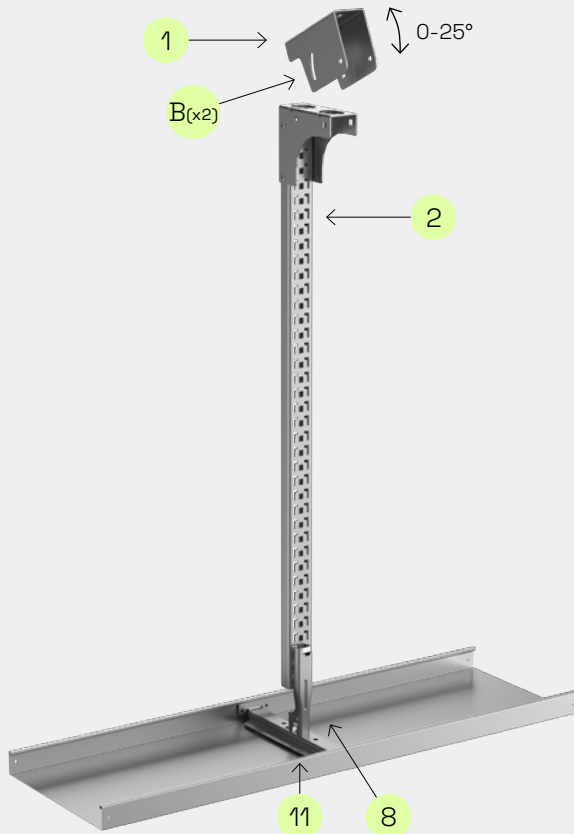
Width	PG (C2)
100 mm	CSU795645
150 mm	CSU795872
200 mm	CSU795873
300 mm	CSU795874
400 mm	CSU795649
500 mm	CSU795650
600 mm	CSU795651

8 CLX³ CS adapter

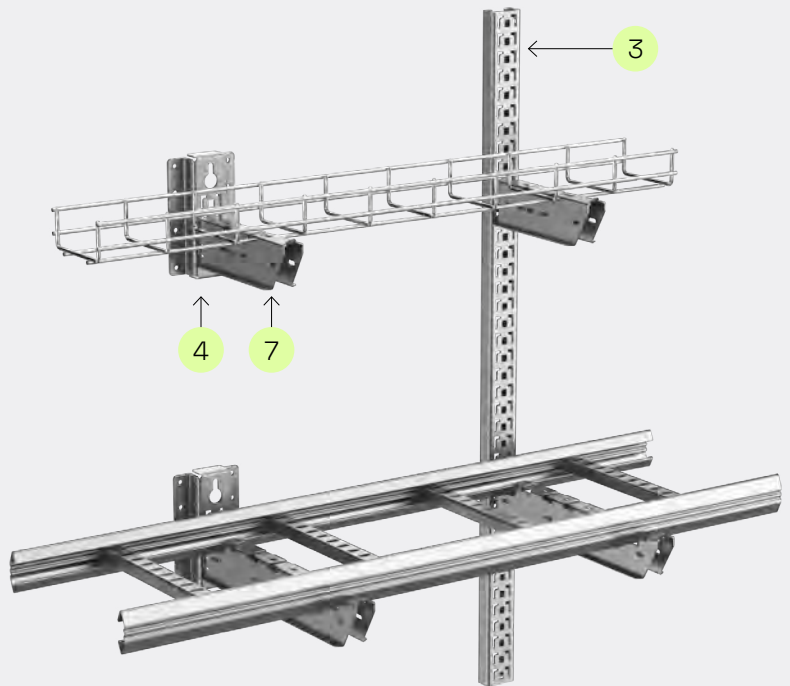
Description	PG (C2)
Adapter	CSU795700

Use
CLX³ Central
Suspension
adapter together
with highlighted
brackets

Ceiling mounting cable tray Wibe W1/40 + W3/40 + W70



Wall mounting cable ladder Wibe KHZSP + mesh tray Defem 120-622 mm



9 CLX³ CS bracket for KHZSP ladder



+ CLX³ Adapter CSU795700

Use with	PG (C2)
KHZSP-200	CSU795655
KHZSP-300	CSU795656
KHZSP-400	CSU795657
KHZSP-500	CSU795658
KHZSP-600	CSU795659

10 CLX³ CS bracket for Defem mesh trays



+ CLX³ Adapter CSU795700

Use with	PG (C2)
Defem 120-220	CSU795665
Defem 320	CSU795666
Defem 422	CSU795668
Defem 522-622	CSU795667

11 CLX³ CS bracket for cable tray Wibe W1/40, W3/40 and W70



+ CLX³ Adapter CSU795700

Use with tray width	PG (C2)
70	CSU795653
100	CSU795654
200	CSU795660
300	CSU795661
400	CSU795662
500	CSU795663
600	CSU795664

A Pendant bar 1



Mounted with 1 Bolt set 22S + expander.

Length	PG (C2)
300 mm	792727
500 mm	792728
800 mm	792729

B 22S Skrew set



Description	HDG (C4)
8x16	713694

C 2S Skrew set



Description	HDG (C4)
8x40	715735

D Profile clamp 43



For fixing KHZSP on CLX³ CS bracket (usually not necessary).

Description	HDG (C4)
Incl. bolt & nut	707511

Length material

Cable ladder KHZSP PG p.8



Mesh tray Defem EG p.26



Cable tray W1/40 PG and W3/40 PG p.36



Lighting trunking W70 PG p.38



Bolt sets etc

MOQ = Minimum Order Quantity



Bolt set 2S

For fixing CS bracket 3 and Cantilever arms on Rail 24/20F and Angle bracket 5L against the opening on Rail 24/34 and 24/48. Includes bolt MVBFB 8x40 and nut M6MF8.

Description	MOQ	EG (C1)	HDG (C4)	ZP (C5) White	AISI 316L (CX)
2S	10	—	715735	—	—



Bolt set 20S

For mounting CS bracket 3 on Rail 24/20 and Vertical piece 20. Angle bracket 5L on Rail 24/48 and 24/20. Includes bolt MVBFB 8x60 and nut M6MF8.

Description	MOQ	EG (C1)	HDG (C4)	ZP (C5) White	AISI 316L (CX)
20S	10	—	715736	—	—



Bolt set 22S

For mounting CS bracket 3 on Vertical piece 2 and 2F, CS bracket 3 and Ceiling bracket 5 on Rail 24/34 and 24/48, Angle bracket 5L mounted on rail, and rail back to back. Includes bolt MVBFB 8x16 and nut M6MF8.

Description	MOQ	EG (C1)	HDG (C4)	ZP (C5) White	AISI 316L (CX)
22S	10	—	713694	—	725582



Bolt set 25S

For mounting brackets on Wall support 550, suitable for all Cantilever arms and Rail 24/48. Includes bolt MVBFB 8x25 and nut M6MF8.

Description	MOQ	EG (C1)	HDG (C4)	ZP (C5) White	AISI 316L (CX)
25S	10	—	CSU795277	—	CSU795587



Bolt set B13

Used to mount joint fittings, angle brackets, CS bracket B39 etc. Includes bolt M6x25, Tensi-Lock, and Flange nut M6.

Description	MOQ	EG (C1)	HDG (C4)	ZP (C5) White	AISI 316L (CX)
B13 (50 st)	50	—	1149184	—	—



Bolt set W34

For fixing Dividing strip 35 and Tele conduit 36 on KHZSP+, KHZP and KHZPV. The set includes bolt MSCS 6x12 and nut M6MF6.

Description	MOQ	EG (C1)	HDG (C4)	ZP (C5) White	AISI 316L (CX)
W34	100	718473	734646	—	—
W34 (St)	10	—	—	—	725589



Bolt set W36

For mounting of Pendant attachment W21 and Tube pendant attachment W73 on Joint W7. Also suitable for mounting of Cable tray on cantilever arm. The set includes bolt MVBFB 8x16 + nut M6MF8.

Description	MOQ	EG (C1)	HDG (C4)	ZP (C5) White	AISI 316L (CX)
W36	10	715646	—	—	725581



Bolt set W36C

For mounting the pendulum bracket W21 and pipe end bracket W73 on the CS bracket/joint W7. Set includes Slotted bolt M8x16+ jagged nut M6MF8.

Description	MOQ	EG (C1)	HDG (C4)	ZP (C5) White	AISI 316L (CX)
W36	10	783500	—	—	—



Bolt set W37

Used for assembling Pendant attachment W21 and Ceiling bracket W31 with Pendant rail W32 and for jointing Pendant rail W32. Also for mounting CS bracket 3 on Vertical piece 20F. Includes bolt MVBFB 8x35 and nut M6MF8.

Description	MOQ	EG (C1)	HDG (C4)	ZP (C5) White	AISI 316L (CX)
W37	10	—	716799	—	725586



Bolt set W38P

Used for mounting joints, bends, T- and X-pieces, Shade ledge and suspended ceiling hangers. The bolt ensures potential equalization (IMPORTANT! The joints must be unpainted).

Description	MOQ	EG (C1)	HDG (C4)	HDG (C4) White	HDG (C4) Black
W37	10	—	735177	782216	CSU795841



Plastic locking plug W41

Used for quick fixing of joints, bends and T-/X-pieces in cable trays and lighting trunking.

Description	MOQ	Plastic	Plastic	Plastic	Plastic
W41	100	718645	718645	718645	718645



T-bolt 26U

Used for installation with rails and ceiling pendants. Not used for installation with Rail 24/34 or Vertical piece 2.

Description	MOQ	EG (C1)	HDG (C4)	ZP (C5) White	AISI 316L (CX)
M8x30	10	—	CSU795595	CSU795596	CSU795596
M10x30	10	—	CSU795589	—	CSU795592
M10x40	10	—	CSU795590	—	—
M10x50	10	—	CSU795591	—	CSU795593



Spring nut

For mounting devices (Electrical enclosure cabinets, etc.) on Rail 24/48. Bolt M6S M10x20 is used together with Spring nut M10 for mounting Cantilever arm 50 on Rail 24/48.

Description	MOQ	EG (C1)	HDG (C4)	ZP (C5) White	AISI 316L (CX)
Spring nut M8	10	—	716407	—	—
Spring nut M10	10	—	—	—	728622
Bolt M6S M10x20	10	—	—	—	728649



Back nut

Used for mounting vertical pieces etc. in the perforated rung of cable ladders KHZSP, KHZSP+, KHZP, KHZPS and KHZPV.

Description	MOQ	EG (C1)	HDG (C4)	ZP (C5) White	AISI 316L (CX)
Back nut M8	10	—	718632	—	—

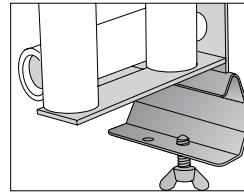
Cable rollers



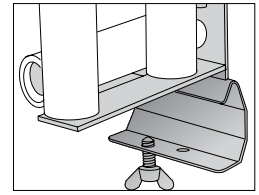
Cable roller S (for cable ladder)

For easier cable routing. Mounted on side profiles on all Wibe cable ladders. Fits on outer/inner profile in all 90° bends, T- and X-pieces and vertical risers. The cable rollers are vertically adjustable by 45 mm to provide space for cable under the roller.

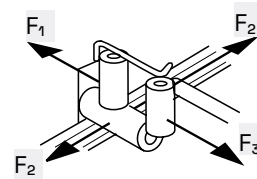
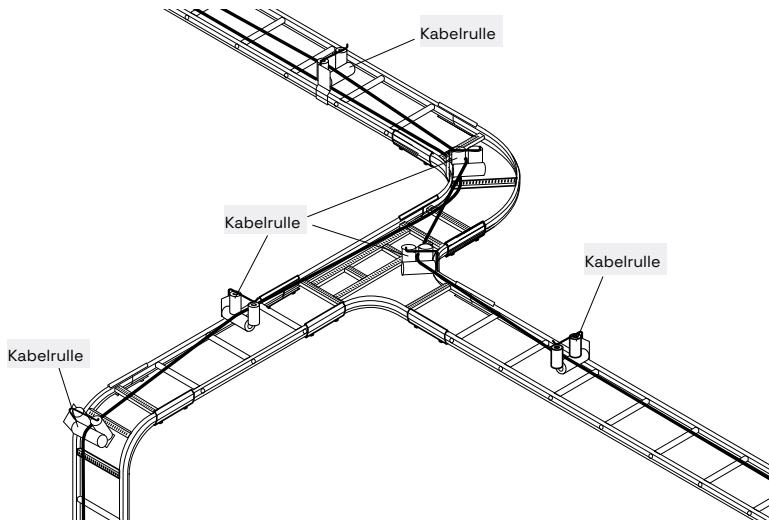
Description	EG (C1)	HDG (C4)	ZP (C5) Vit	AISI 316L (CX)
Cable roller S	718660	—	—	—



When mounting on 90° bends, T- and X-pieces, the inner mounting hole is used.



For mounting on cable ladders (length material), the outer mounting hole is used.



Permissible load

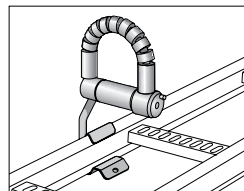
F1=100 kg (KHZ, KHZP, KHZV), 35 kg (KHZSP)
 F2=125 kg (KHZ, KHZP, KHZV), 35 kg (KHZSP)
 F3=100 kg (KHZ, KHZP, KHZV), 35 kg (KHZSP)



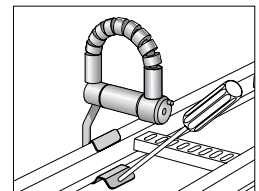
Cable roller 38 Rig'n roll (cable ladder)

For mounting on Wibe cable ladders with associated T-/X-pieces and bends.

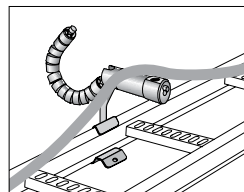
Description	EG (C1)	HDG (C4)	ZP (C5) White	AISI 316L (CX)
38 Rig'n roll	—	—	—	1600455
Väska för Kabelrulle 38 Rig'n roll	—	—	—	1600456
Kabelrullesats 66 (1 väska + 10 st Kabelrulle 38 Rig'n roll)	—	—	—	1600457



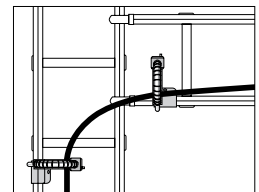
Cable roller 38 is mounted on the cable ladder profile.



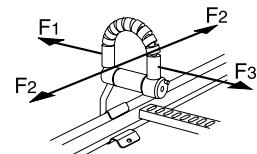
Disassembly is made easier using a screwdriver.



The cable roller is opened by pressing the release button and folding the clip.



The cable roller works in all directions



Permissible load

F1= 20 kg (KHZ, KHZP, KHZV, KHZSP)
 F2= 50 kg (KHZ, KHZP, KHZV, KHZSP)
 F3= 50 kg (KHZ, KHZP, KHZV), 25 kg (KHZSP)



Cable roller B25 (for mesh tray)

Patented cable reel that attaches directly to the Mesh tray without using tools.

Description	EG (C1)	HDG (C4)	ZP (C5) White	AISI 316L (CX)
B25	—	—	—	1653955

Fixings

Expander bolt



TEX

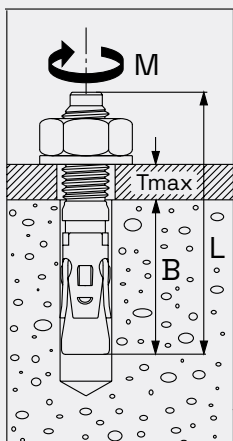
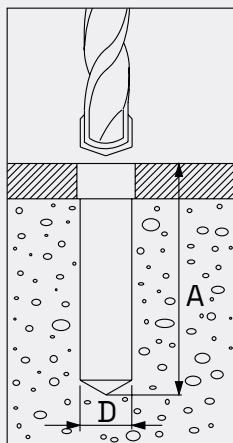
Expander bolt including nut and washer. Suitable for installations in concrete or natural stone materials. Fast-grip design – the bolt secures with just a few turns of the nut.

Description	Qty/pkg	PG (C2)	HDG (C3)	AISI 316L (CX)
M6x40	100	IMT38005	IMT38013	IMT38021
M6x70	100	IMT38006	IMT38014	IMT38022
M8x50	100	IMT38007	IMT38015	IMT38023
M8x95	50	IMT38008	IMT38016	IMT38024
M10x60	50	IMT38009	IMT38017	IMT38025
M10x105	25	IMT38010	IMT38018	IMT38026
M12x85	25	–	IMT38019	–
M12x125	25	–	IMT38020	–

Technical data – Shear / Tensile strength (1 kN ≈ 100 kg)
Concrete grade: C20/25

Description	Installation Depth (mm)	Serviceability Limit State (kN)	Safety Class 1 (kN)		Safety Class 2 (kN)		Practical Load Capacity (kN)		Accidental Load (kN)	
			Shear	Tensile	Shear	Tensile	Shear	Tensile	Shear	Tensile
M6	28	4,5	2,9	2,8	2,6	2,5	2,2	2,1	5,1	5,1
M8	35	8,7	6,4	4,5	5,8	4,1	4,8	3,4	12	8,9
	55	9,0	–	5,9	–	5,3	–	4,4	–	10,7
M10	40	9,9	9,8	5,2	8,9	4,7	7,4	3,9	18,6	9,9
	70	16,2	–	10,6	–	9,6	–	8,0	–	21,1
M12	60	20,4	14,3	10,7	13,0	9,7	10,8	8,1	27,7	20,2
	80	20,7	–	15,0	–	13,6	–	11,4	–	28,6

Installation information



Dim TEX	L Length Expander (mm)	D Drill diam. (mm)	A Drill depth (mm)	T (mm)	B (mm)	Torque M (Nm)	Edge Distance (mm)
M6 x	40	6	37	3	28*	8	60
M6 x	70	6	67	26	35*	8	60
M8 x	50	8	48	5	35*	23	80
M8 x	95	8	93	30	55	23	80
M10 x	60	10	57	7	40	35	100
M10 x	105	10	102	22	70	35	100
M12 x	85	12	82	10	60	55	120
M12 x	125	12	122	30	80	55	120

*Installation depths less than 40 mm are only permitted in Safety Class 1.

Safety Class 1: Fastening of installations such as ventilation ducts and cable ladders, or external wall cladding of limited height, e.g. facing brick walls up to 3.5 metres. This also includes lightweight suspended ceilings such as acoustic panels, etc. Also applicable to joints intended to fix positions with low loads.

Edge distance and spacing between fasteners: Recommended edge distances are listed in the table above for each dimension. Near a corner, the edge distance should be 3 times the stated value. The spacing between two expanders in a joint should be 2 times the stated edge distance.

Concrete screw – Multi Monti MMS

Rounded head

Concrete screw with rounded head. Suitable for concrete and solid brick materials. Installation using screwdriver or spanner.



Description	Qty/ pkg	EG (C1)	HDG (C4)	AISI 316L (CX)
5x30 Bit Type T-20	200	IMT38040	–	–

With hex head

Concrete screw with hexagonal head. Suitable for concrete and solid brick materials. Installation using screwdriver or spanner.



Width	Qty/ pkg	EG (C1)	HDG (C4)	AISI 316L (CX)
7,5x35 Spanner size 13 mm	100	IMT38027	–	–
10x60 Spanner size 16 mm	50	IMT38030	IMT38043	–

With hex head, including washer

Concrete screw with hexagonal head. Suitable for concrete and brick materials. Installation using screwdriver or spanner.



Description	Qty/ pkg	EG (C1)	HDG (C4)	AISI 316L (CX)
6x40 Washer 7x16x1,5 Spanner size 10 mm	100	IMT38042	–	–
6x50 Washer 7x16x1,5 Spanner size 10 mm	100	IMT38038	–	–
6x60 Washer 7x16x1,5 Spanner size 10 mm	100	IMT38039	–	–
7,5x40 Washer 8x19x1,5 Spanner size 13 mm	100	IMT38028	–	–
7,5x50 Washer 8x19x1,5 Spanner size 13 mm	50	IMT38029	–	–

With hex head and integrated washer

Concrete screw with hexagonal head and integrated washer. Suitable for concrete and solid brick materials. Installation using screwdriver or spanner.



Width	Qty/ pkg	EG (C1)	HDG (C4)	AISI 316L (CX)
7,5x50/65 Spanner size 8 mm	50	–	–	1556694
7,5x50 Spanner size 10 mm	50	IMT38050	–	–
7,5x70 Spanner size 10 mm	50	–	IMT38051	–
6x40 Spanner size 8 mm	100	–	–	–
7,5x50 Spanner size 10 mm	50	–	IMT38046	–

Maximum recommended load for Multi Monti concrete screws in concrete

Screw size	MMS-5				MMS-6			MMS-7.5			MMS-10	
Max. recommended tensile load per screw (not near edge)												
Cracked concrete	kN	nr	1,8	nr	1,7	2,7	nr	2,6	3,8	3,6	4,9	
Non-cracked concrete	kN	1,9	2,6	1,9	2,4	3,8	2,2	3,7	5,3	5,0	6,8	
Max. recommended shear load per screw (not near edge)												
Cracked concrete	kN	nr	2,0	nr	1,5	3,1	nr	2,4	3,4	4,5	7,9	
Non-cracked concrete	kN	nr	2,0	nr	2,1	3,1	1,9	3,4	3,4	6,3	7,9	
Max. recommended bending load per screw												
	Nm	nr	nr	nr	5,1	5,1	9,4	9,4	9,4	18,7	18,7	
Minimum Centre-to-Centre distance and minimum edge distance												
Embedment depth	h _{nom} ≥	mm	30	35	30	35	45	35	45	55	55	65/75
Minimum distance	s _{min} =	mm	35	35	40	40	40	40	40	40	50	50
Minimum edge distance	c _{min} =	mm	35	35	40	40	40	40	40	40	50	50
Concrete thickness	h _{min} =	mm	–	–	–	100	100	100			120	

Technical information

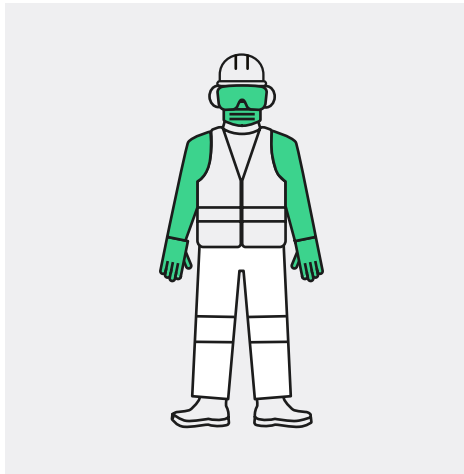
			L mm	t _{ix} mm	SW mm	d _i mm	h _i mm	Ø d ₀ mm	h _{nom} mm	T _{inst} Nm
MMS-P	5 x 30		30	1	T25	6	35	4	30	8
MMS-S	6 x 40		40	5	10	7	45	5	35	12
MMS-S	6 x 50 ¹⁾		50	5	10	7	55	5	45	12
MMS-S	6 x 60 ¹⁾		60	15	10	7	55	5	45	12
MMS-S	7,5 x 35		35	1	13	9	40	6	35	20
MMS-S	7,5 x 40		40	5	13	9	45	6	35	20
MMS-S	7,5 x 50 ¹⁾		50	5	13	9	55	6	45	20
MMS-S	10 x 60 ¹⁾		60	5	16	12	65	8	55	50
MMS-S	7,5 x 50/65 ²⁾		50	5	13	9	70	6	45	20
MMS-MF	6 x 40		40	5	10	7	45	5	35	12
MMS-MF	6 x 50 ¹⁾		50	5	10	7	55	5	45	12
MMS-MF	6 x 60 ¹⁾		60	15	10	7	55	5	45	12
MMS-MF	7,5 x 50 ¹⁾		50	5	13	9	55	6	45	20
MMS-MF	7,5 x 70 ²⁾		70	5	13	9	75	6	65	20

1) DIBt Zulassung Nr. Z-21.1-1503
2) ETA 05/0010
3) Stainless steel AISI 316L (CX)

Introducing Mita Flex

Cable management system in GRP for harsh environments

Mita Flex is our new cable management system for demanding environments. Mita Flex is made of GRP, a strong and highly durable material often used in very corrosive environments. The Mita Flex family consists of cable ladders and cable trays, as well as the MultiFlex support system, which makes it easy to create customized solutions. The Mita Flex core range shown here is suitable for the most common types of installations, and has short delivery time. In addition, there is also a larger range available for special orders.



What is GRP?

GRP stands for glass fiber reinforced polymer, a material that withstands extremely tough conditions and is easy to work with. It is highly resistant to corrosion (we recommend GRP for environmental corrosivity classes C5 and CX), UV radiation, and most chemicals. In its standard form (PY1), it is also non-conductive and no earth is needed.

Working with GRP

Mita Flex GRP is easy to cut and drill, and has a low weight relative to its strength. Cutting and drilling can be done easily using standard saws and drilling equipment. For best results, we recommend diamond or carbide-tipped saw blades and carbide drill bits. Always wear safety goggles, a face mask, and gloves when working with GRP, and preferably a long-sleeved shirt or jacket as well.

MultiFlex support system

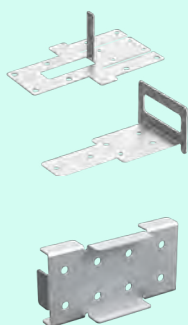
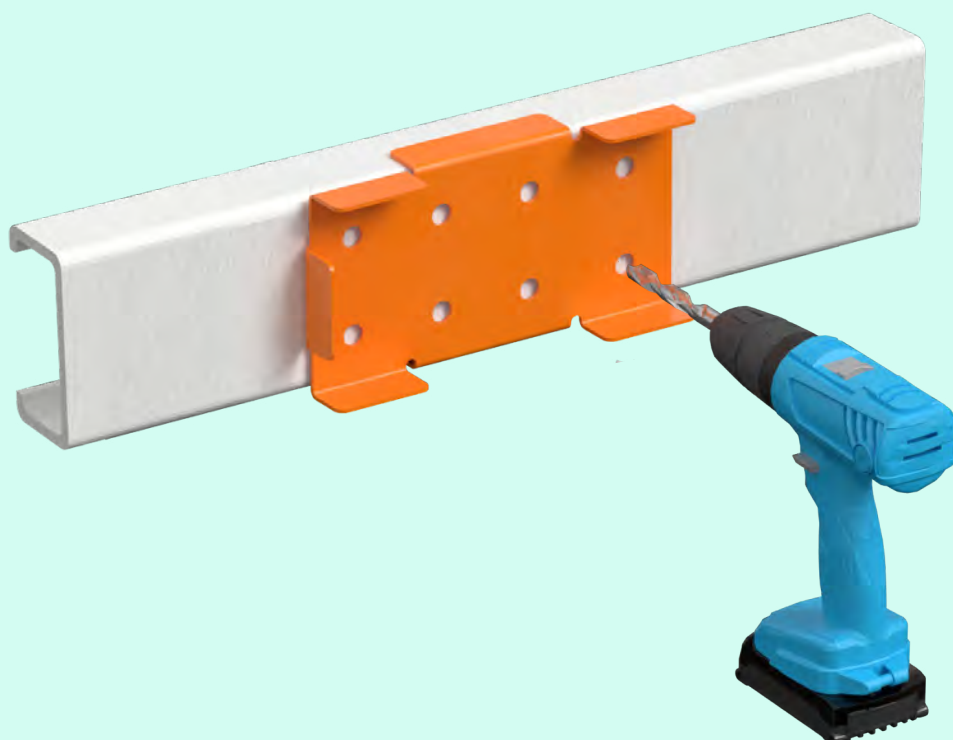
The MultiFlex core range consists partly of ready-made brackets and central support brackets, and partly of profiles that, together with reinforcement plates, angle brackets, and ceiling/wall brackets, make it possible to create customized support brackets.

Scan the code
using your mobile
camera to download the
mounting instruction



Drill templates

Drilling templates are available to match the hole pattern on the profiles to the various reinforcement plates. When cutting cable ladders and cable trays, a drilling template is used for making holes for joints, hinges, brackets etc. See the mounting instruction for more details.



Attaching Cable Ladders and Cable Trays

Cable ladders and trays are mounted to brackets using clamps, bolts, and spring nuts. Cable trays can also be mounted on LW/HD cantilever arms using only M10 bolts and spring nuts. For central support brackets, use clamps and bolt sets.

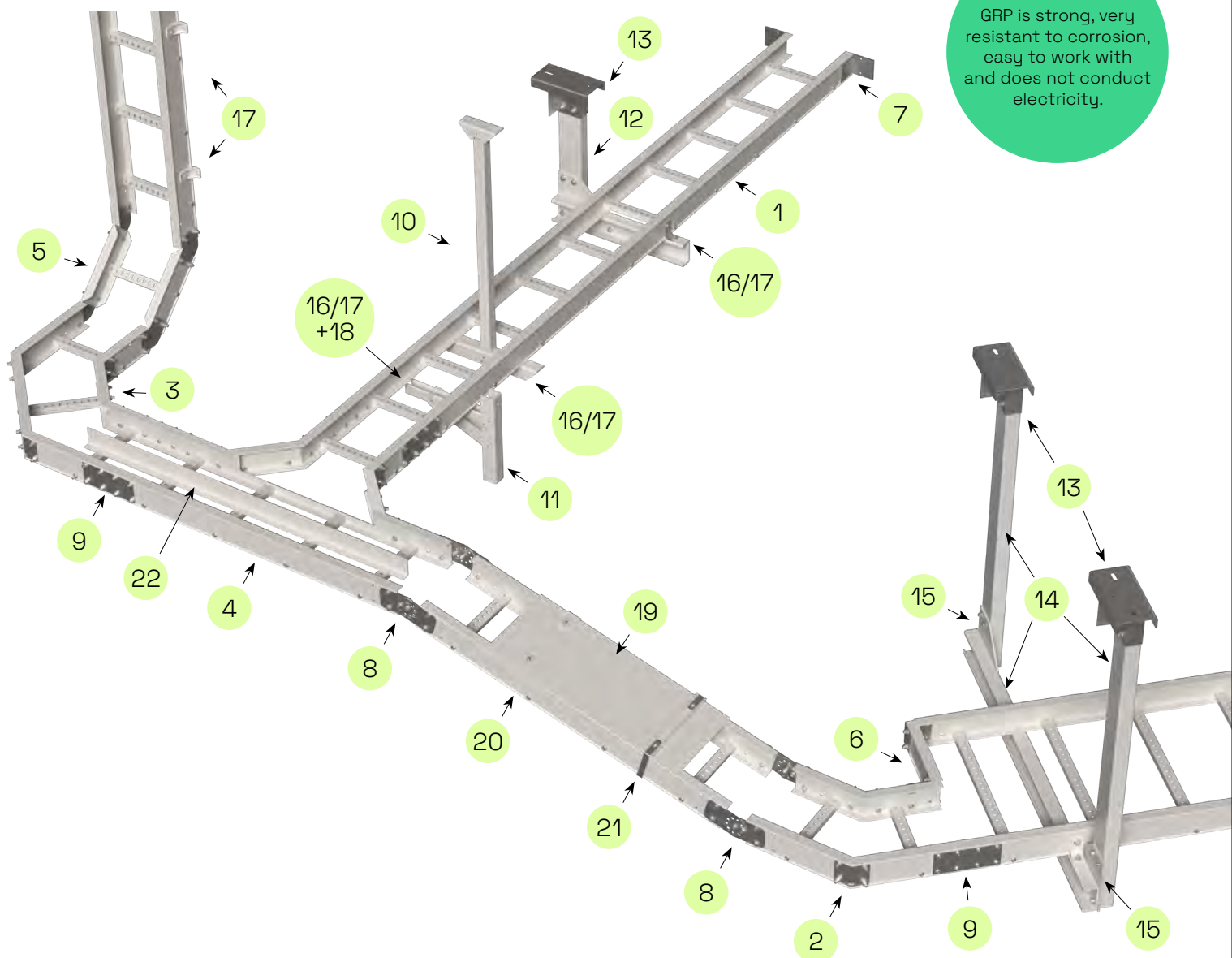
- For mounting accessories (joints, angle adjustments, etc.) on cable ladders: use Bolt Set M10x25 mm.
- For mounting accessories in stainless steel 316L on cable trays: use Bolt Set M6x12 mm.
- For GRP accessories on cable trays: use Bolt Set M6x16 mm.



GRP cable ladder LM100 (CX)

LM100 is a high-sided cable ladder

GRP is strong, very resistant to corrosion, easy to work with and does not conduct electricity.



Length material and form pieces

1

Cable ladder LM100



Width x Length	GRP (CX)
200 x 3000	MLM1148PC1
300 x 3000	MLM1143PC1
400 x 3000	MLM1155PC1
600 x 3000	MLM1145PC1
Drill template	MD2251SS

3

Flat Elbow 90° LM100



Width	GRP (CX)
200	MLF1150PC1
300	MLF1426PC1
400	MLF1151PC1
600	MLF1428PC1

5

Flexi riser int. 90° LM100



Width	GRP (CX)
200	MLF1156PC1
300	MLF1489PC1
400	MLF1157PC1
600	MLF1491PC1

2

Flat Elbow 45° LM100



Width	GRP (CX)
200	MLF1152PC1
300	MLF1440PC1
400	MLF1153PC1
600	MLF1442PC1

4

Equal Tee LM100



Width	GRP (CX)
200	MLF1154PC1
300	MLF1454PC1
400	MLF1155PC1
600	MLF1456PC1

6

Z reducer LM100



Width	GRP (CX)
200	MLM2227PC1
300	MLM2260PC1

Mounting accessories

7 Angle bracket 90° LM100



Description	(CX)
GRP (PC1)	MLM2253PC1
Stainless steel (SS)	MLM2222SS
Bolt set M10x25 (SS)	M4804SS

8 Vertical hinge adjust. LM100



Description	(CX)
GRP (PC1)	MLM2254PC1
Stainless steel (SS)	MLM2223SS
Bolt set M10x25 (SS)	M4804SS

9 Splice Plate LM100



Description	(CX)
GRP (PC1)	MLM2326PC1
Stainless steel (SS)	MLM2328SS
Bolt set M10x25 (SS)	M4804SS

Central suspension and cantilever arms

10 CS bracket



Width x Height	GRP (CX)
200x500	MS41655PC1
200x1000	MS416510PC1
300x500	MS41605PC1
300x1000	MS416010PC1
400x500	MS41615PC1
400x1000	MS416110PC1
600x500	MS41635PC1
600x1000	MS416310PC1

12 L-bracket



Width	GRP (CX)
200	MS4165PC1
300	MS4166PC1
400	MS4167PC1
600	MS4169PC1

14 Channel support profile



Description	(CX)
100x50 (3m)	MS4101PC1
53x40 (3m)	MS4130PC1
Drill template	MD2253SS

11 HD cantilever arm



Width	GRP (CX)
200	MCS4121PC1
300	MCS4122PC1
400	MCS4125PC1
600	MCS4124PC1

13 Starter bracket



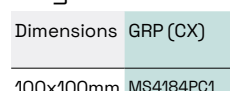
Description	C4	CX
SS (CX)	MS4157SS	
HDG (C4)	MS4155S	
Bolt set M10x25 (CX)	M4804SS	

15 Gusset Plate



Width	GRP (CX)
T-100	MS4103PC1
L-100	MS4102PC1
Bolt hex M10x30 (SS)	M4809SS
Hex flange nut M10 (SS)	M4810SS

Angle Bracket 90°



Dimensions	GRP (CX)
100x100mm	MS4184PC1

Fixing clamps etc.

16 Flange fixing clamp



For mounting cable ladder on console and CS bracket.

	AISI 316L (CX)
Clamp	MCT2125SS
Bolt set M10x25	M4804SS

17 Fixing clamp/Wall bracket



For external mounting of cable ladder on console and CS bracket. Can also be used for wall-mounting.

Material	(CX)
GRP	MCT2124PC1
SS	MCT2123SS
Bolt set M10x25	M4804SS

18 Channel spring nut M10



For mounting cable ladder on HD cantilever arm (used with one of the fixing clamps + bolt M10)

Material	GRP (CX)
Spring nut	M4829PC1
Bolt M10x25	M4811SS

Accessories

19 Cover for Cable Ladder



Width x Length	GRP (CX)
200x3000	MLC1158PC1
300x3000	MLC1659PC1
400x3000	MLC1159PC1
600x3000	MLC1661PC1

21 HD cover clamp



Width	GRP (CX)
200	MCL3241PC1
300	MCL3242PC1
400	MCL3243PC1
600	MCL2373PC1

GRP bolt and rod



Description	GRP (CX)
Bolt M10x50	M4115PC1
Flange nut M10 Hex	M4816PC1
Threaded rod M10, 3m	M4817PC1

20 Cover fixing clamp



	GRP (CX)
Incl. bolt & nut	MCC2331PC1

22 Divider LM100

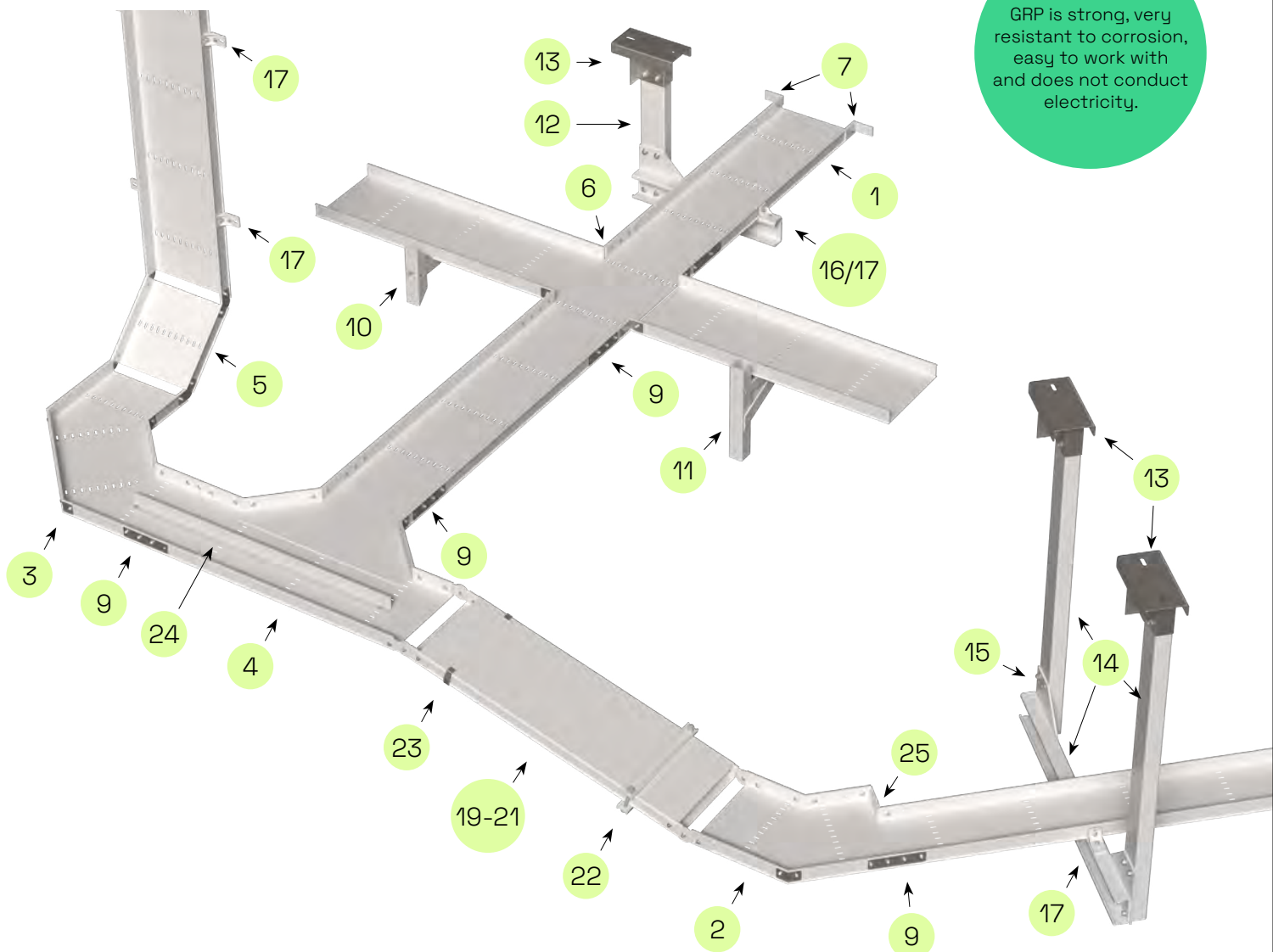


	GRP (CX)
70x30 x3000	MLM2272PC1
Bolt set M6x16 (SS)	M4824SS

GRP cable tray CT50 (CX)

CT50 is a 50 mm high cable tray.

GRP is strong, very resistant to corrosion, easy to work with and does not conduct electricity.



Length material and form pieces

1 Cable tray CT50



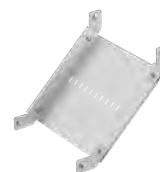
Width x Length	GRP (CX)
50 x 3000	MCT3105PC1
100 x 3000	MCT3106PC1
150 x 3000	MCT3107PC1
200 x 3000	MCT3108PC1
300 x 3000	MCT3109PC1
Drill templ.	MD2252SS

3 Flat Elbow 90° CT50



Width	GRP (CX)
50	MCT3111PC1
100	MCT3112PC1
150	MCT3113PC1
200	MCT3114PC1
300	MCT3115PC1

5 Combi riser CT50



Width	GRP (CX)
50	MCT3135PC1
100	MCT3136PC1
150	MCT3137PC1
200	MCT3138PC1
300	MCT3139PC1

2 Flat Elbow 45° CT50



Width	GRP (CX)
50	MCT3117PC1
100	MCT3118PC1
150	MCT3119PC1
200	MCT3120PC1
300	MCT3121PC1

4 Equal Tee CT50 R3



Width	GRP (CX)
50	MCT3174R3PC1
100	MCT3175R3PC1
150	MCT3176R3PC1
200	MCT3177R3PC1
300	MCT3178R3PC1

6 Cross piece CT50



Width	GRP (CX)
50	MCT3129PC1
100	MCT3130PC1
150	MCT3131PC1
200	MCT3132PC1
300	MCT3133PC1

Mounting accessories

7 Horiz. splice angle CT50



Material	(CX)
GRP (PC1)	MCT3144PC1
Bolt set M6x16(Sf)	M4824SS

8 Vertical hinge CT50



Material	(CX)
GRP (PC1)	MCT3143PC1
Bolt set M6x16 (Sf)	M4824SS

9 Skarv CT50



Material	(CX)
GRP (PC1)	MCT3102PC1
Bolt set M6x16 (SS)	M4824SS
SS	MCT3101SS
Bolt set M6x12 (SS)	M4820SS

Central suspension and cantilever arms

10 LW Cantilever



Width	GRP (CX)
50	MS4197PC1
100	MS4198PC1
150	MS4199PC1
200	MS4200PC1

12 L Bracket



Width x Height	GRP (CX)
200x600	MS4165PC1
300x600	MS4166PC1
400x600	MS4167PC1
600x600	MS4169PC1

14 Channel support profile



Material	(CX)
100x50(3m)	MS4101PC1
53x40(3m)	MS4130PC1
Drill template	MD2253SS

11 HD Cantilever



Width	GRP (CX)
200	MCS4121PC1
300	MCS4122PC1

13 Starter bracket



Material	(C4) (CX)
SS (CX)	MS4157SS
HDG (C4)	MS4155S
Bolt set M10x25 (SS)	M4804SS

15 Gusset Plate



Width	GRP (CX)
T-100	MS4103PC1
L-100	MS4102PC1
Bolt hex M10x30 (SS)	M4809SS
Hex flange nut M10 (SS)	M4810SS

Angle Bracket 90°



Dimensions	GRP (CX)
100x100mm	MS4184PC1

Fixing clamps etc.

16 Flange fixing clamp



For mounting cable tray on console and CS bracket.

	AISI 316L (CX)
Clamp	MCT2125SS
Bolt set M10x25	M4804SS

17 Fixing clamp/ Wall bracket



For mounting cable tray on console and CS bracket. Can also be used for wall-mounting.

Material	(CX)
GRP	MCT2124PC1
SS	MCT2123SS
Bolt set M10x25	M4804SS

18 Channel spring nut M10



For mounting cable ladder on HD cantilever arm (used with one of the fixing clamps + bolt M10)

Material	GRP (CX)
Spring nut	M4829PC1
Bolt M10x25	M4811SS

Accessories

19 Cover CT50



Width x Length	GRP (CX)
50 x 3000	MCT3206PC1
100 x 3000	MCT3207PC1
150 x 3000	MCT3208PC1
200 x 3000	MCT3209PC1
300 x 3000	MCT3210PC1

21 Cover flat elbow 90° CT50



Width	GRP (CX)
50	MCT3212PC1
100	MCT3213PC1
150	MCT3214PC1
200	MCT3215PC1
300	MCT3216PC1

20 Cover flat elbow 45° CT50



Width	GRP (CX)
50	MCT3218PC1
100	MCT3219PC1
150	MCT3220PC1
200	MCT3221PC1
300	MCT3222PC1

22 HD Cover clamp CT50



Width	GRP (CX)
50	MCT3279PC1
100	MCT3280PC1
150	MCT3281PC1
200	MCT3282PC1
300	MCT3283PC1

23 Cover clamp



Width	SS (CX)
Clamp	MCT3236SS

24 Divider CT50



Dimension	GRP (CX)
3m	MCT3755PC1
Bolt set M6x16 (SS)	M4824SS

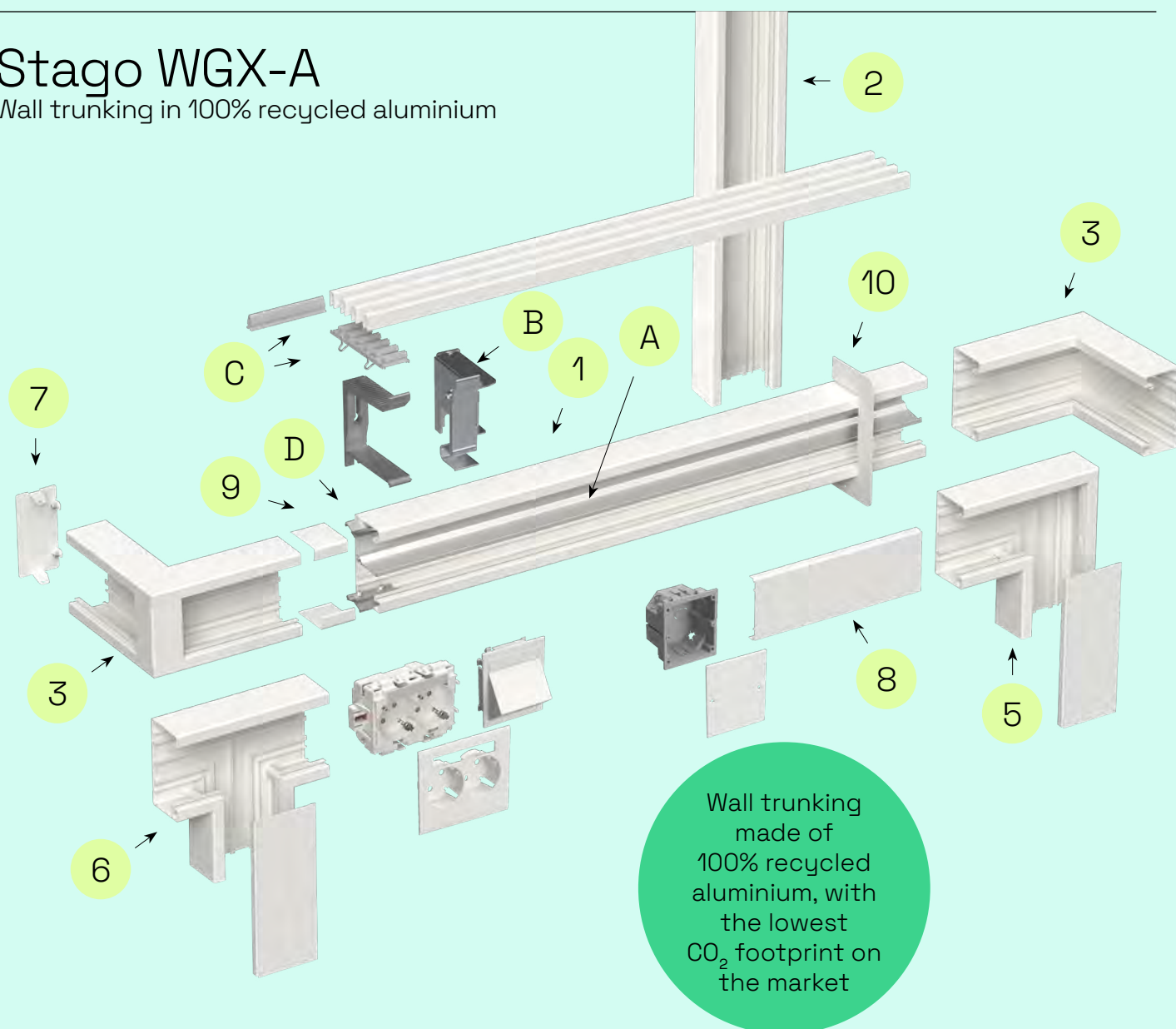
25 Z reducer CT50



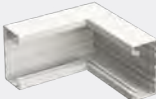
Width	GRP (CX)
50	MCT3350PC1
100	MCT3351PC1
150	MCT3352PC1
200	MCT3353PC1

Stago WGX-A

Wall trunking in 100% recycled aluminium



Trunking base, form pieces, joints etc.

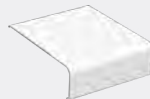
		1	2	3	4	5	6
							
Dimension		Trunking base 2500 mm	Feeder trunking/ wall pole 2700 mm	Inside corner	Outside corner	L-piece	T-piece
110/55	RAL9003 	STA520005	STA520108	STA520051	STA520054	STA520057	STA520060
	RAL9017 	STA520006	STA520109	STA520052	STA520055	STA520058	STA520061
120/65	RAL9003 	STA520002	—	STA520035	STA520038	STA520041	STA520044
	RAL9017 	STA520003	—	STA520036	STA520039	STA520042	STA520045
120/72	RAL9003 	STA520000	—	STA520019	STA520022	STA520025	STA520028
	RAL9017 	STA520001	—	STA520020	STA520023	STA520026	STA520029



Wall brackets, ventilation ribs etc.

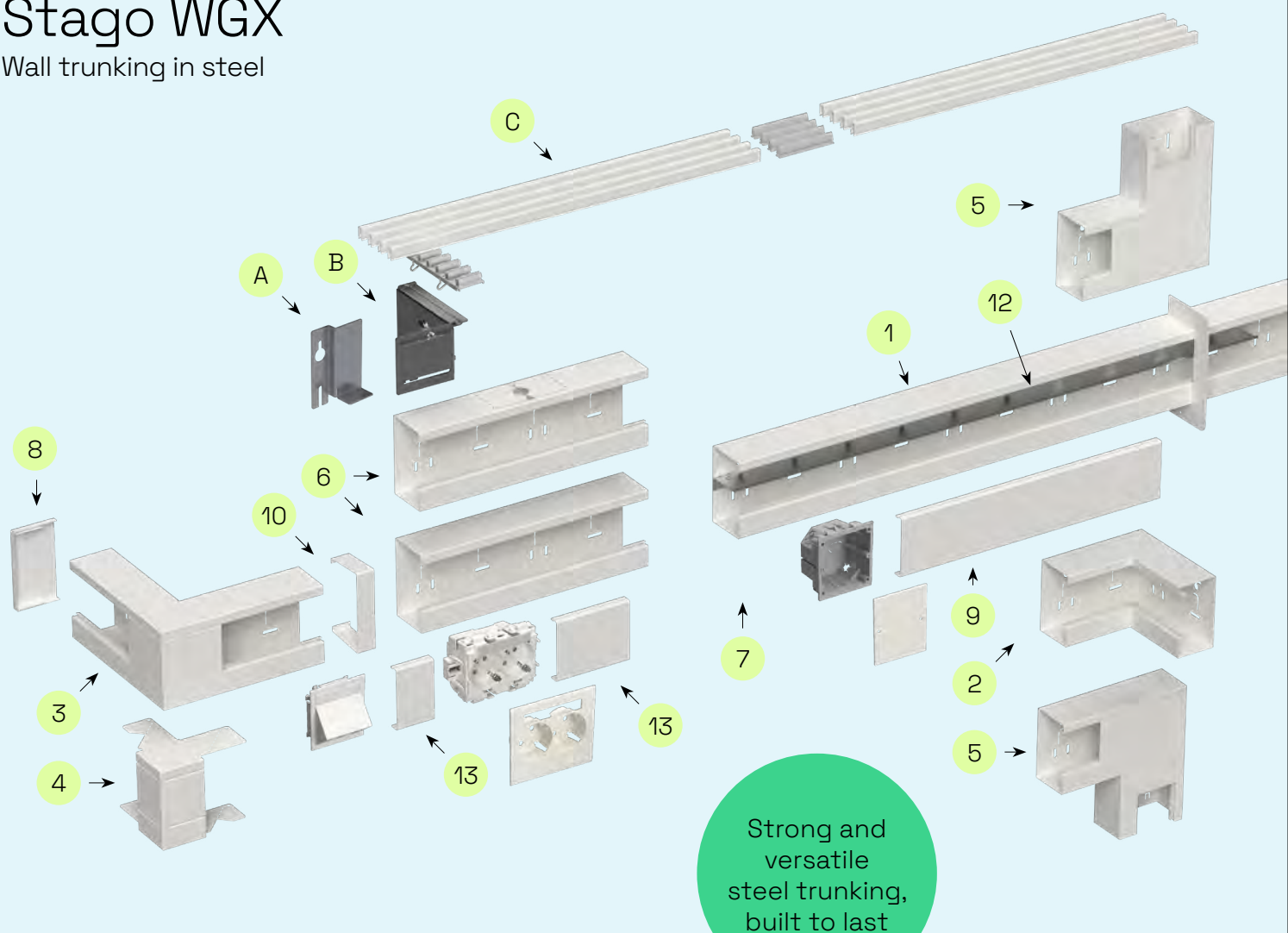
	A		B																		
Dimension	Cable shelf 500 mm		Fixed wall bracket 15 mm (0 v.ribs)		Fixed wall bracket 35 mm (1 v.rib)	Fixed wall bracket 56 mm (2 v.ribs)	Fixed wall bracket 79 mm (3 v.ribs)	Fixed wall bracket 110 mm (4 v.ribs)	Fixed wall bracket 123 mm (5 v.ribs)	Fixed wall bracket 146 mm (6 v.ribs)	Adj. wall bracket 50-70 mm	Adj. wall bracket 70-110 mm	Adj. wall bracket 110-170 mm								
110/55	STA520105		—		—	—	—	—	—	—	—	—	—	—							
120/65	STA520105		STA520110		STA500058	STA500059	STA500060	STA500061	STA500062	STA500063	STA500064	STA500065	STA500066								
120/72	STA520034		STA520110		STA500058	STA500059	STA500060	STA500061	STA500062	STA500063	STA500064	STA500065	STA500066								

	C				D					
										
Dimension	Vent. rib holder w/clip	Vent. rib jointing piece	 RAL9003	 RAL9017	Vent. rib clip	Jointing and earthing piece	Earthing cable	Main earth terminal	Earth terminal for front cover	
110/55	—	—	—	—	—	STA520085	STA520086	STA520097	STA520098	
120/65	STA500057	STA500070	STA500068	STA500069	STA500071	STA520085	STA520086	STA520097	STA520098	
120/72	STA500057	STA500070	STA500068	STA500069	STA500071	STA520085	STA520086	STA520097	STA520098	

7	8		9	10	
					
End piece	Front cover 2500 mm	Front cover opening tool	Joint cover piece	Wall frame (thin)	Wall frame (plastic)
STA520063	STA520011	STA520106	STA500050	STA500052	—
STA520064	STA520012	STA520106	STA500051	STA500053	—
STA520047	STA520011	STA520106	STA500035	STA500037	—
STA520048	STA520012	STA520106	STA500036	STA500038	—
STA520031	STA520011	STA520106	STA520111	STA520113	STA500022
STA520032	STA520012	STA520106	STA520112	STA520114	STA500023

Stago WGX

Wall trunking in steel



Trunking base, form pieces, joints etc.

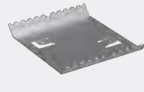
		1	2	3	4	5	6
Dimension	Colour	Trunking base 2500 mm	Inside corner	Outside corner	Universal corner	L-piece	T-piece
110/52	RAL9003 ○	STA550004	STA550005	STA550006	STA550001	STA550007	1160026
	RAL9017 ●	STA550071	STA550069	STA550073	STA550068	STA550072	1160021
110/72	RAL9003 ○	STA550013	STA550014	STA550015	STA550010	STA550016	1160028
	RAL9017 ●	STA550080	STA550078	STA550082	STA550077	STA550081	1160027
130/72	RAL9003 ○	STA550036	STA550037	STA550038	STA550031	STA550040 (drop)	STA550034 (drop)
						STA550039 (rise)	STA550033 (rise)
	RAL9017 ●	STA550103	STA550100	STA550106	STA550098	STA550105 (drop)	STA550102 (drop)
						STA550104 (rise)	STA550101 (rise)
170A/72	RAL9003 ○	STA550055	STA550056	STA550057	STA550051	STA550059 (drop)	STA550053 (drop)
						STA550058 (rise)	STA550052 (rise)
	RAL9017 ●	STA550145	STA550142	STA550148	STA550141	STA550147 (drop)	STA550144 (drop)
						STA550146 (rise)	STA550143 (rise)



Wall brackets, ventilation ribs etc.

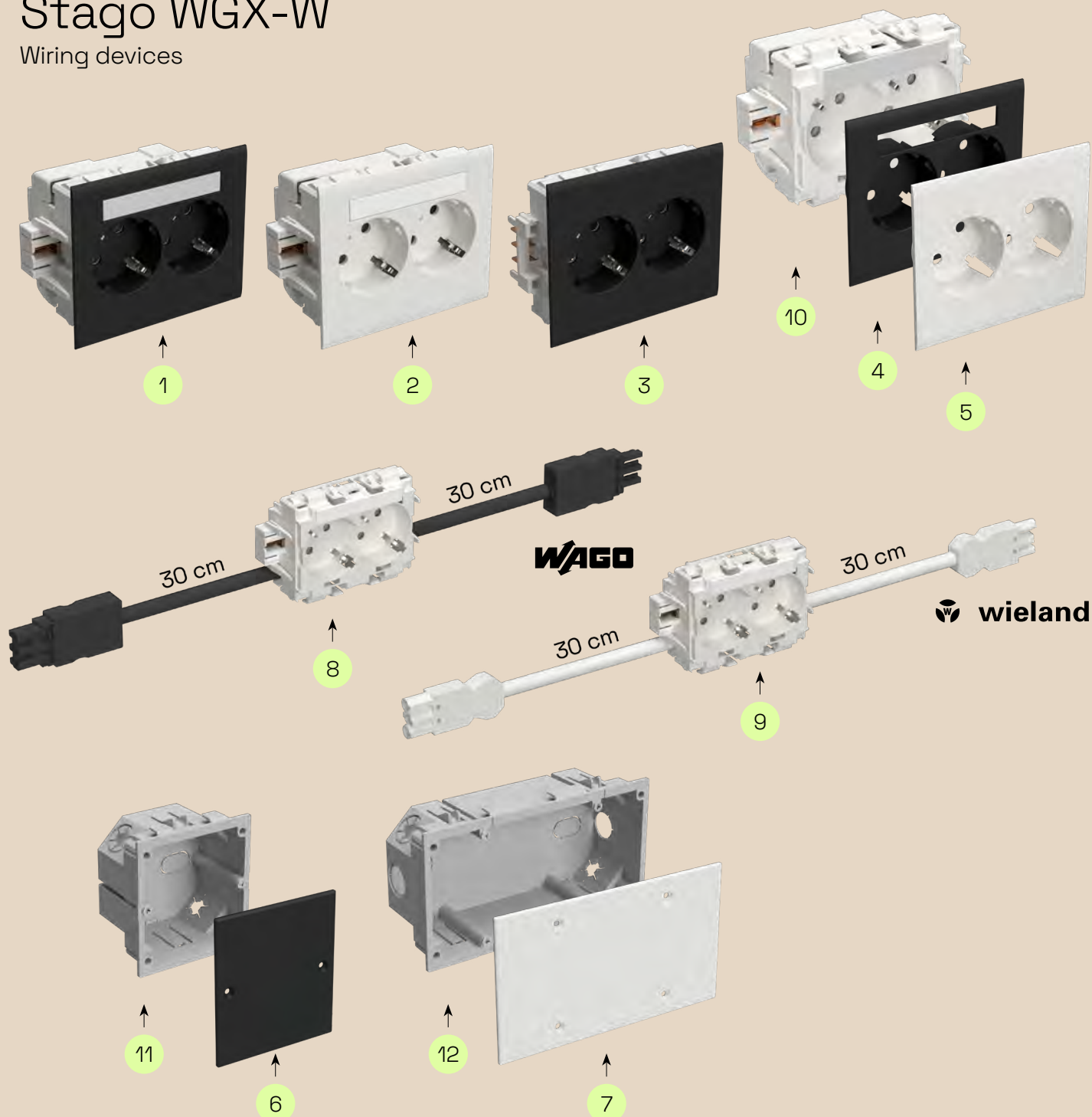
	A		B			
						
Trunking dimension	Fixed wall bracket 15 mm	Fixed wall bracket 35 mm	Adj. wall bracket 50-70 mm	Adj. wall bracket 70-110 mm	Adj. wall bracket 110-170 mm	Adj. wall bracket 160-260 mm
110-130	INS55015	INS55035	5583510	5583512	5583514	5583516
170A	INS55016	INS55036	5583530	5583532	5583534	5583536

	C							
								
Trunking dimension	Ventilation rib holder	Ventilation rib 2500 mm RAL9003 RAL9017	Vent. rib jointing piece	Ventilation rib clip	Earthing cable 300 mm	Earthing cable w/clips	Earthing clamp front	
All	STA500057	STA550153 STA550152	STA500070	STA500071	STA520086	INS5510953	5590509	

7	8	9	10	11	12	13		
								
Jointing piece	End piece	Front cover 1500 mm	Joint cover piece	Wall frame	Cable shelf 1000 mm Single Double	Outlet front cover 50 mm 100 mm		
5590930	STA550008	STA550066	STA550009	STA550003	5591730 5591733	STA550067	STA550065	
5590930	STA550075	STA550154	STA550074	STA550076	5591730 5591733	STA550156	STA550155	
5590935	STA550017	STA550066	STA550018	STA550012	5591740 5591743	STA550067	STA550065	
5590935	STA550084	STA550154	STA550083	STA550085	5591740 5591743	STA550156	STA550155	
5590935	STA550041	STA550066	STA550042	STA550035	5591740 5591743	STA550067	STA550065	
5590935	STA550108	STA550154	STA550107	STA550109	5591740 5591743	STA550156	STA550155	
5590935	STA550060	STA550066	STA550061	STA550054	5591740 5591743	STA550067	STA550065	
5590935	STA550150	STA550154	STA550149	STA550140	5591740 5591743	STA550156	STA550155	

Stago WGX-W

Wiring devices



	1	2	3	4	5	6	7
Colour							
RAL9003	○ STA501000	STA501005	STA501010	STA501015	STA501024	STA501030	STA501031
RAL9017	● STA501002	STA501007	STA501012	STA501017	STA501026	STA501034	STA501035



14



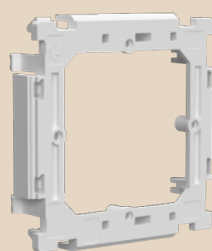
15



16



17



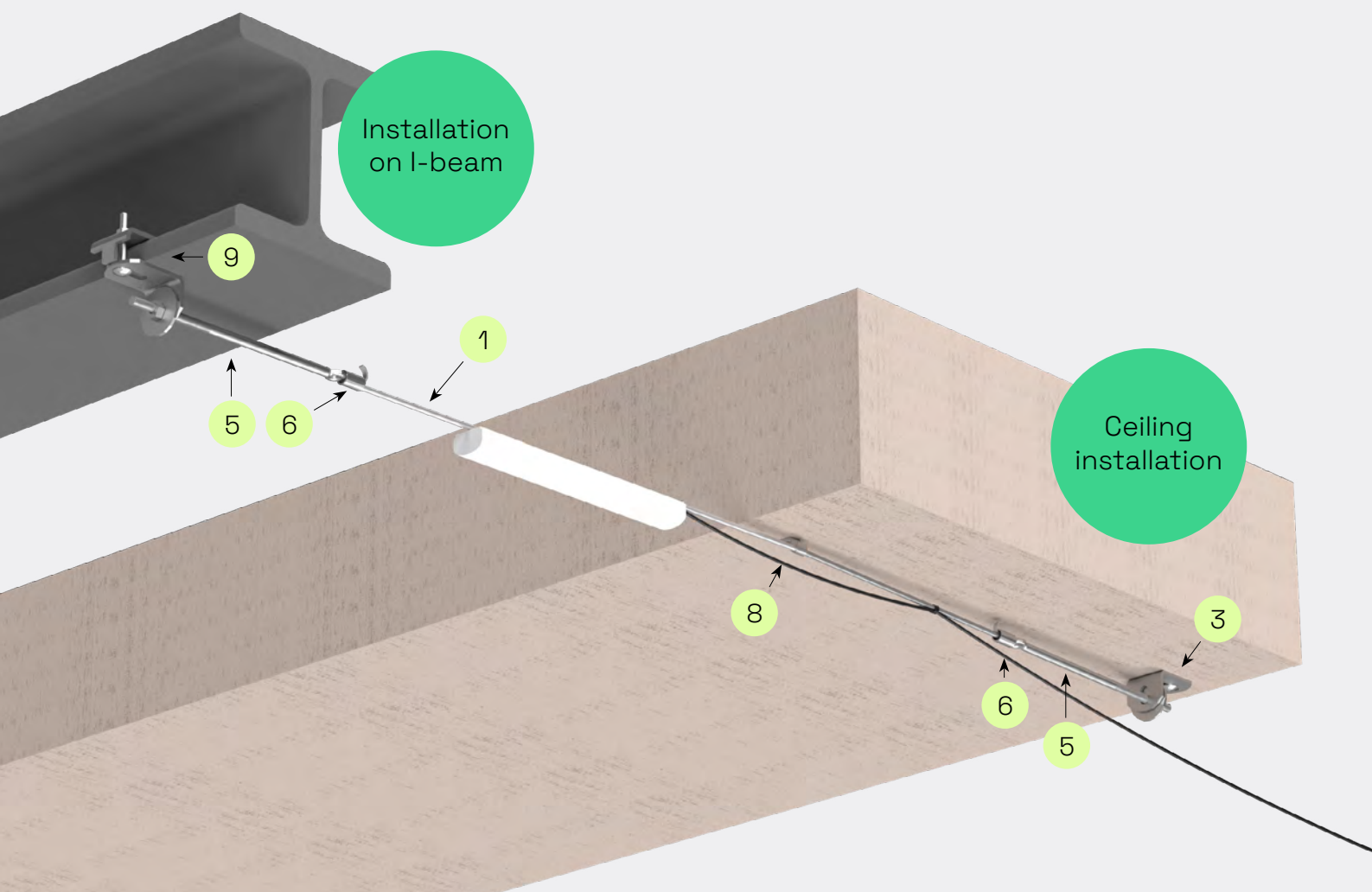
13

8	9	10	11	12	13
Socket outlet 2-way base without front cover prewired Wago connector	Socket outlet 2-way base without front cover prewired Wieland connector	Socket outlet 2-way base Quick Connect without front cover	Installation box single w/o cover	Installation box double w/o cover	Mounting frame for 60mm data devices
STA501081	STA501082	STA501004	STA501028	STA501029	STA501036

14	15	16	17
Data outlet double RJ45 Keystone	Data RJ45 Cat 6 kit Keystone	Data RJ45 Cat 6 Actassi	Data flat RJ45 Keystone
STA501045	STA501050	STA501055	STA501043
STA501046	STA501051	STA501056	STA501044

Steel wire support system HT

Used for mounting cables and lighting in ceilings, on beams etc.



1

Steel wire

Steel wire to be installed as carrier of one or more cables.

Description	Diam.	Galvanized (C4)	SS (C5)
HT-2309 steel wire, galvanized, soft, breaking load 700 kg	Ø5.0	713679	-
HT-2311, 7x diam. 1.71=16 mm ² coated, grey, breaking load 970 kg	Ø6.15	713688	-
HTR-2322 stainless, hard, breaking load 450 kg	Ø2.5	-	713681
HTR-2323 stainless, hard, breaking load 700 kg	Ø3.0	-	713682
HTR-2324 stainless, hard, breaking load 1200 kg	Ø4.0	-	713683

2

Wall bracket HT-14

Bracket to be used for wall installations. To be installed with Expansion bolt or concrete screw.



Description	HDG (C4)	SS 316L (CX)
30 x 104 x 30 mm	713671	-

3

Angle bracket 5L

Angle bracket to be used for steel wire installation in ceilings. Also used when assembling pendant/fixing rails to frames for switching cabinets and electrical control centres and for fixing an upright between floor and ceiling.



Description	HDG (C4)	SS 316L (CX)
70 x 45 x 49 mm	731791	731793

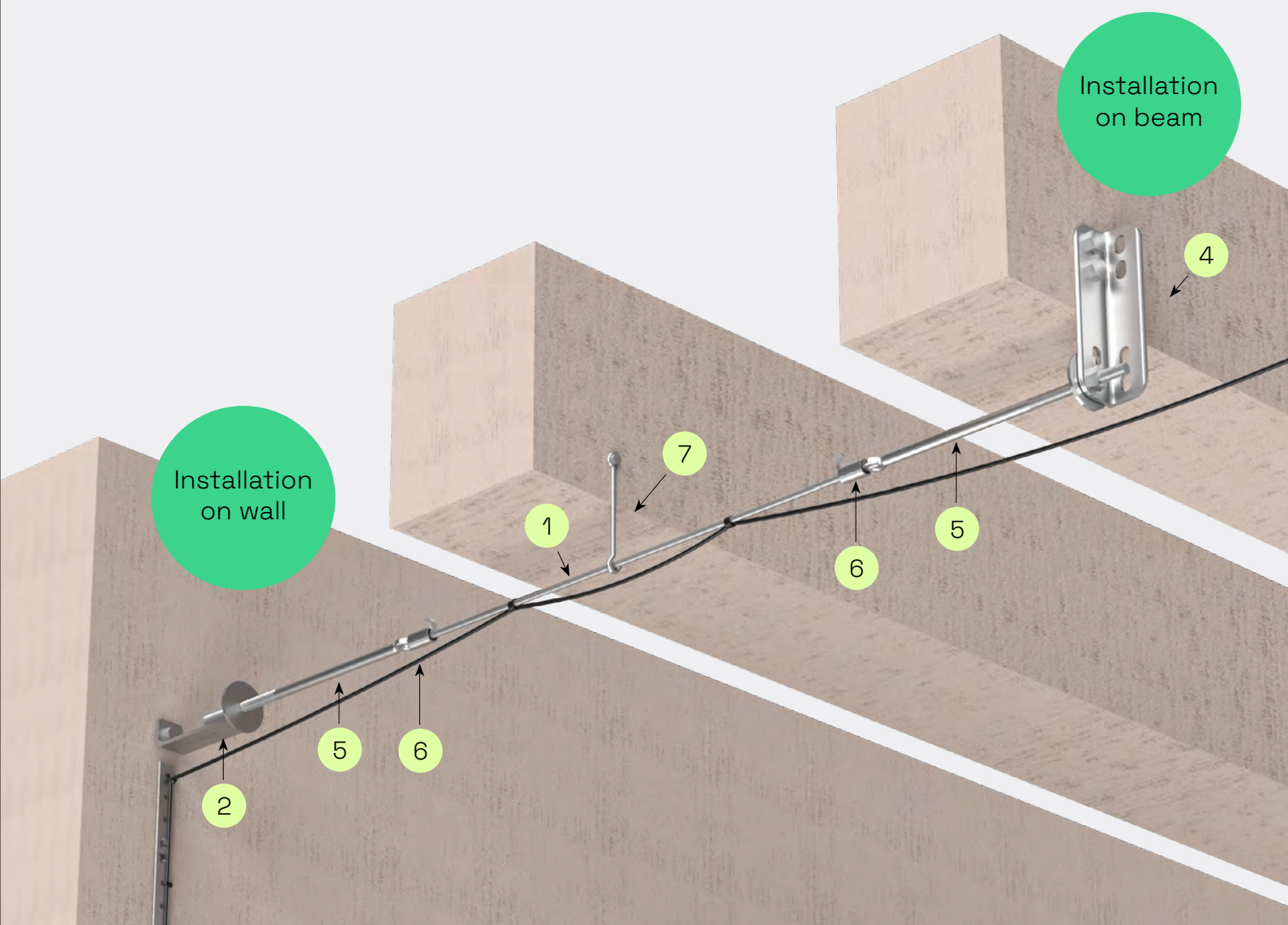
4

End bracket HT-11

End bracket to be used for ceiling beam installations. To be installed with Expansion bolt or concrete screw



Description	HDG (C4)	SS 316L (CX)
155 x 40 x 40 mm	717618	-



5

Tightening loop HT

Tightening loop to be installed at the ends of steel wires.



Description	HDG (C4)	
HT-611: 22 x 22 x 125 mm	1129573	
HT-621: 50 x 50 x 270 mm	1129575	
HT-631: 50 x 50 x 400 mm	1129577	

6

Pipe for easy locking of wire HT-68

For locking single-strand steel wire. Wire lock is recommended for additional stable attachment.



Description	HDG (C4)	SS 316L (CX)
ø15 x 25 mm	713677	713678

7

Carrying bracket HT-31

Carrying bracket to be used for ceiling installations. To be installed with Expansion bolt or concrete screw



Description	HDG (C4)	
155 x 4,5 x 23 mm	713672	

8

Carrying bracket HT-33/34

Carrying bracket to be used for ceiling installations. To be installed with Expansion bolt or concrete screw



Description	PG (C2)	
HT-33: 19,5 x 15 x 25 mm	713674	
HT-34: 43,5 x 15 x 25 mm	713675	

9

Carrying bracket HT-152

Carrying bracket to be used for easy I-beam installations.



Description	HDG (C4)	
49 x 15 x 65 mm	717636	

Cable ladders

Recommended support distance: 4 m

Cable management
for all kinds of
installations and
environments

Combine
with
CLX³
for fast
installation



KHZSP

Perforated rungs
Width: 200-600 mm
Length: 3, 4 and 6 m



KHZ

Round rungs
Width: 200-600 mm
Length: 3 and 6 m



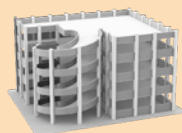
KHZP

Perforated rungs
Width: 200-1000 mm
Length: 3 and 6 m



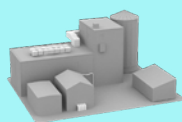
C1

Very low
environmental
corrosivity



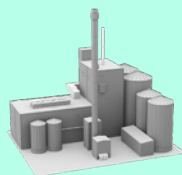
C2

Low
environmental
corrosivity



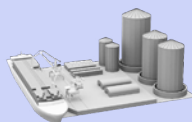
C3

Average
environmental
corrosivity



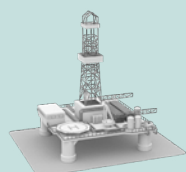
C4

High
environmental
corrosivity



C5

Very high
environmental
corrosivity



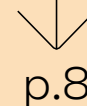
CX

Extremely high
environmental
corrosivity



p.8

Pre-galvanized steel
(available in black & white)



p.8

Pre-galvanized steel
(KHZPS)



p.10

Zinc+
(KHZSPZ+ available in
lengths 4 and 6 m)



p.10

HDG steel



p.10

HDG steel



p.14

Stainless steel
AISI316L



p.14

Stainless steel
AISI316L



p.14

Stainless steel
AISI 316L



p.12

Zinkpox® (white)



p.12

Zinkpox® (white)

Reinforced cable ladders

Recommended support distance: 6-9 m

Cable tra

Combine with
CLX³
for fast
installation

Combine with
CLX³
for fast
installation



KHZV

Reinforced cable ladder
with round rungs.
Width: 150-600 mm
Length: 6 m



KHZPV

Reinforced cable ladder
with perforated rungs.
Width: 200-1000 mm
Length: 6 m



W1/40

Unperforated
cable tray
Height: 40 mm
Width: 70-600 mm
Length: 2 and 3 m



W1/60

Unperforated
cable tray
Height: 60 mm
Width: 70-600 mm
Length: 2 m



W3/40

Perforated
cable tray
Height: 40 mm
Width: 50-600 mm
Length: 3 m



W3/60

Perforated
cable tray
Height: 60 mm
Width: 70-600 mm
Length: 3 m

p.36

Pre-galvanized steel
(available in black &
white)

p.42

Pre-galvanized steel
(available in black
& white)

p.36

Pre-galvanized
steel

p.42

Pre-galvanized
steel

p.16

HDG steel

p.16

HDG steel

p.42

HDG steel

p.42

HDG steel

p.18

Zinkpox® (white)

p.18

Zinkpox® (white)

p.20

Stainless steel
AISI316L

Contact us

International customer support

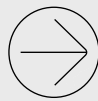
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