



AMCAB - Cable Management Systems

which includes Cable Racks and Cable Trays

as well as a full range of associated accessories and fittings.





Introduction

Arico Marine Consultants Pvt Ltd (established in 1983) is a medium-sized company located in Mumbai, involved in manufacturing and marketing specialized technical products for the shipping and shipbuilding industry in India. Over the last 3 decades, we have grown continuously together with our customers. Our strength lies in our highly motivated staff, comprehensive technical know-how, innovative and state-of-the-art technology, individual customer service, and immense flexibility in all fields.

AMCAB is our range of Marine Quality Cable Management Systems - which includes Cable Racks and Cable Trays as well as a full range of associated accessories and fittings.





The AMCAB CABLE-RACK SYSTEM designed for the shipbuilding industry

The AMCAB cable rack system

Designed to manage, support and keep cables in place, the system provides a stable and durable structure for numerous applications – and meets all demands regarding quality, design flexibility and resistance to corrosion, vibration and mechanical loads.

Ease of installation

The product range allows quick and easy installation. The cable rack system is designed for ease and safety to work with, as there are no sharp edges to damage cables.

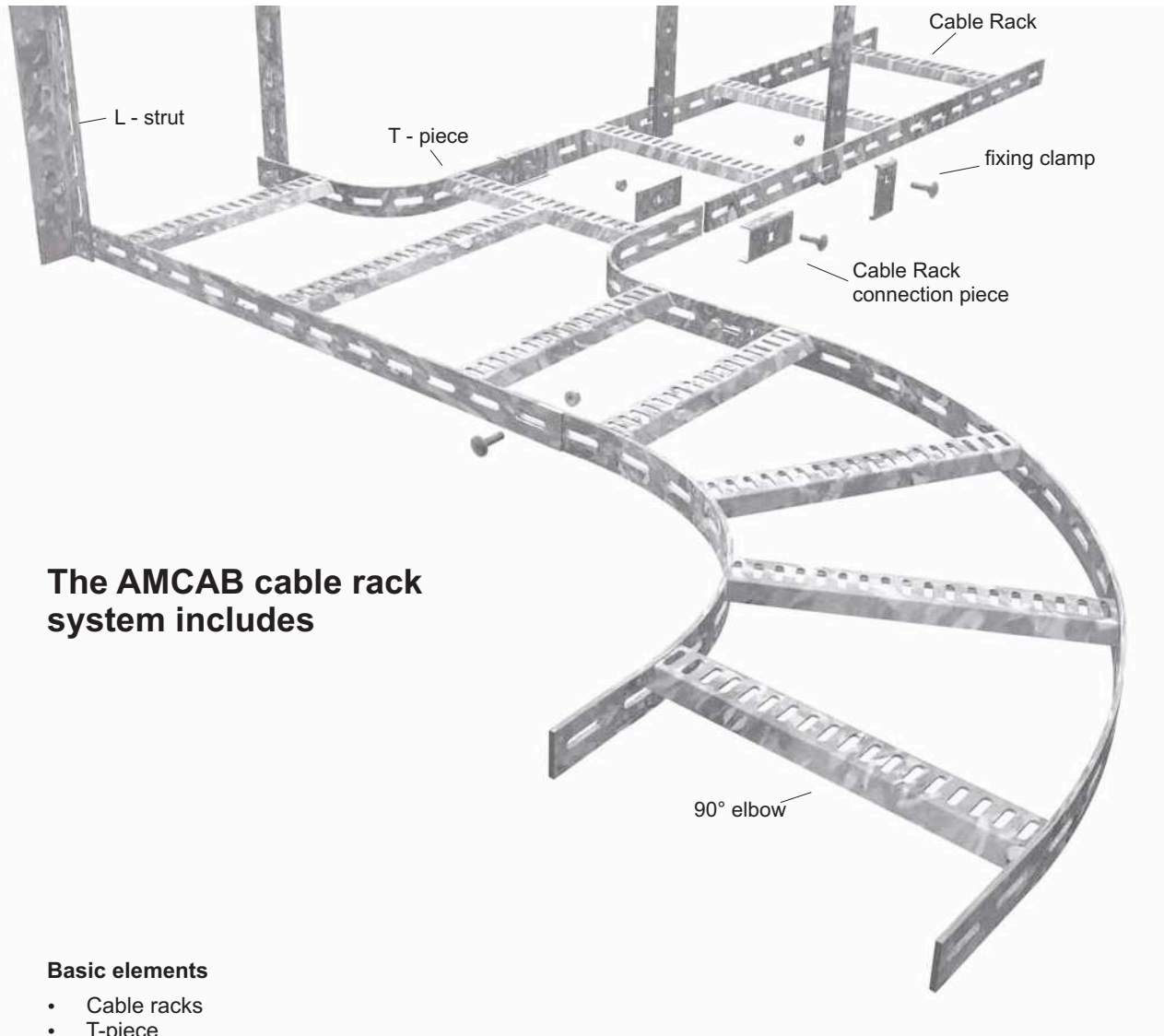
It minimizes welding and drilling activities, as the system is fixed with screws, nuts and bolts. One can easily complete an installation – or add or alter elements – with very few parts and tools.

Customer focus

We find new ways of improving our products and are able to provide the optimal cable management solution for almost any application with our standard products. A specific need or solution can be customized on request.



OVERVIEW OF SYSTEM ELEMENTS



The AMCAB cable rack system includes

Basic elements

- Cable racks
- T-piece
- Cable rack elbow (90°)

Accessories

- Cable rack supports, hanger, struts and welding angles
- Cable rack connection pieces
- Cable rack fixing clamps

Material for installation

- Metal cable straps, plastic-coated
- Edge protectors, pipe sockets
- Carriage bolts, nuts & washers

Benefits of the AMCAB System

Low Inventory Cost - The elements of the modular system represent the perfect solution and consist of only a few individual parts.

Easy to Install - Only a few tools are required to install the elements, because they are screwed together, making welding unnecessary.

Flexibility - Using our cable-rack systems ensures that installation is completed quickly and flexibly. After installation, the entire system provides a stable structure with potential for adding or altering elements. In this way, it can always be adjusted to meet the special shipbuilding requirements.

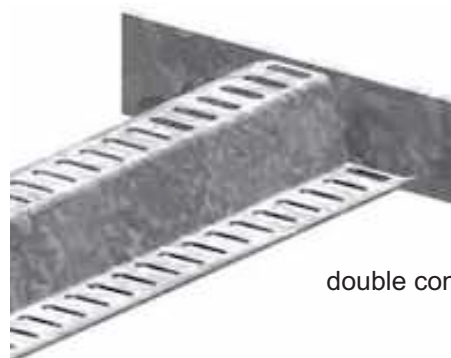
Crosspiece position



from top



from below

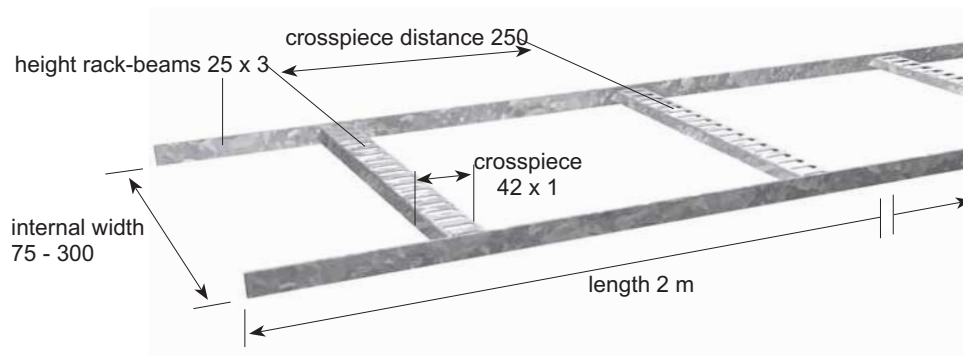


double configuration

LCR Series

Light-duty Cable Rack rack beam, unperforated

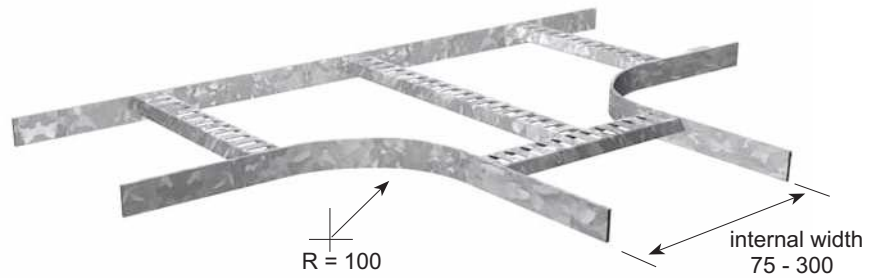
AMCAB light-duty cable racks, have a low dead weight. They are ideal for use wherever weight is to be saved. The LCR has a two-meter long side beam with profile of 25 x 3 mm. The LCR has eight trapezoid crosspieces. The trapezoid crosspieces are fitted with long holes parallel to the direction of installation. These holes ensure that cables can be fastened securely.



LCR light-duty cable rack, rack beam 25x3, crosspiece 42x1

Steel mvz = Steel mSt x 1.1, Aluminium mAl = mSt x 0.345

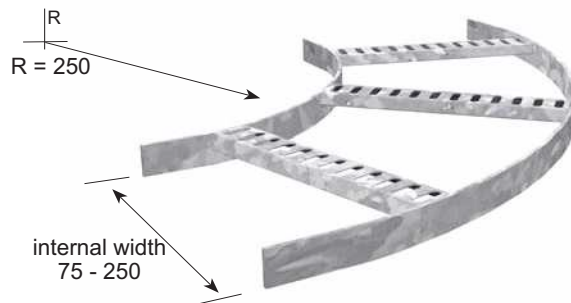
Width	Steel weight mSt	Steel primer protected mSt	Aluminium, Material 3.3535 mAl
75 mm	3.8 kg*	Steel, hot dip galvanised mvz	Stainless steel, Material 1.4571 mSt
100 mm	3.9 kg*		
150 mm	4.1 kg*		
200 mm	4.3 kg*	Stainless steel, Material 1.4301 mSt	
250 mm	4.5 kg*		
300 mm	4.7 kg*		



LCR light-duty T-pieces, rack beam 25x3, crosspiece 42x1

Steel mvz = Steel mSt x 1.1, Aluminium mAl = mSt x 0.345

Width	Steel weight mSt	Steel primer protected mSt	Stainless steel, Material 1.4571 mSt
75 mm	0.9 kg*	Steel, hot dip galvanised mvz	Aluminium, Material 3.3535 mAl
100 mm	1.0 kg*		
150 mm	1.1 kg*	Stainless steel, Material 1.4301 mSt	
200 mm	1.2 kg*		
250 mm	1.3 kg*		
300 mm	1.4 kg*		



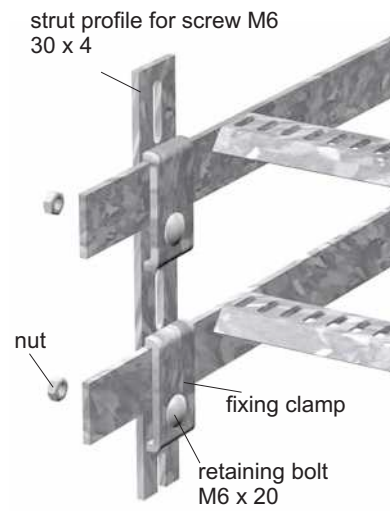
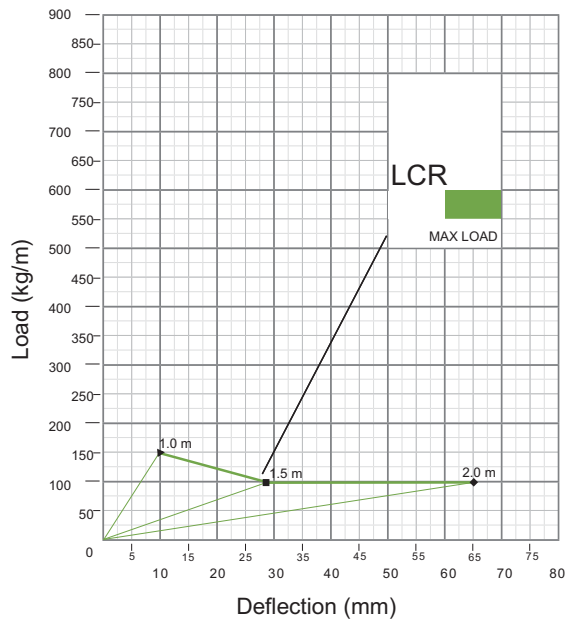
LCR light-duty elbows 90°, rack beam 25x3, crosspiece 42x1

Steel mvz = Steel mSt x 1.1, Aluminium mAl = mSt x 0.345

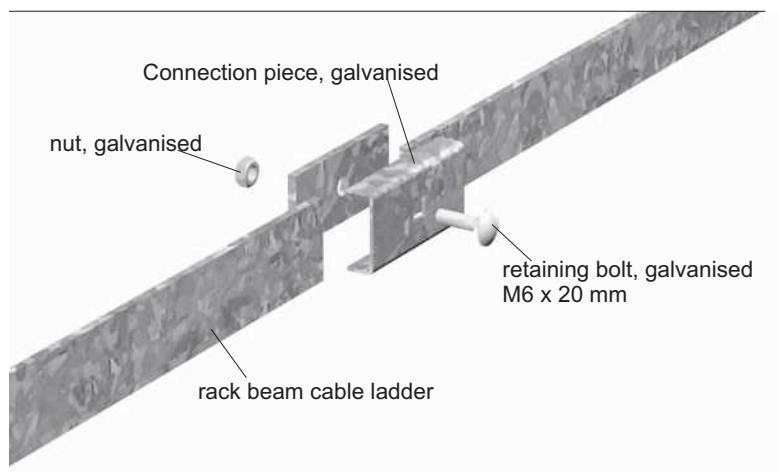
Width	Steel weight mSt	Steel primer protected mSt	Aluminium, Material 3.3535 mAl
75 mm	0.7 kg*	Steel, hot dip galvanised mvz	
100 mm	0.9 kg*		
150 mm	1.0 kg*	Stainless steel, Material 1.4301 mSt	
200 mm	1.1 kg*		
250 mm	1.2 kg*	Stainless steel, Material 1.4571 mSt	
300 mm	1.3 kg*		

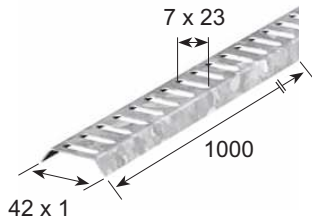
LCR cable rack accessories

Loading capacity



Connection pieces LCR

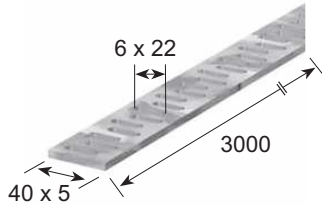




crosspiece

Steel mvz = Steel mSt x 1.1, Aluminium mAl = mSt x 0.345

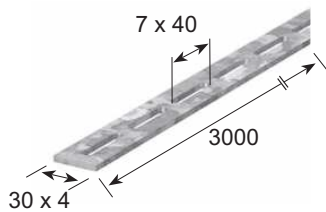
Steel weight mSt	Steel primer protected mSt	Stainless steel, Material 1.4301 mSt
0,8 kg*	Steel, hot dip galvanised mvz	Aluminium, Material 3.3535 mAl



slotted steel, shifted perforation for screw M6

Steel mvz = Steel mSt x 1.1, Aluminium mAl = mSt x 0.345

Steel weight mSt	Steel primer protected mSt	Stainless steel, Material 1.4301 mSt
1,4 kg*	Steel, hot dip galvanised mvz	Aluminium, Material 3.3535 mAl



strut profile for screw M6

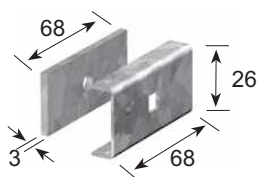
Steel mvz = Steel mSt x 1.1, Aluminium mAl = mSt x 0.345

Steel weight mSt	Steel primer protected mSt	Stainless steel, Material 1.4301 mSt
0,8 kg*	Steel, hot dip galvanised mvz	Aluminium, Material 3.3535 mAl



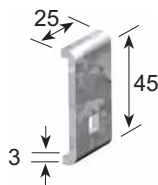
retaining bolt incl. nut

Dimensions	Steel weight mSt	Steel, galvanised mvz
M6 x 20	10 g	Stainless steel, Mat. 1.4301 mSt



splice plate

Dimensions B x H x S	Steel weight mSt	Steel, galvanised mvz
68 x 25 x 3	87 g	Stainless steel, Mat. 1.4301 mSt



fixing clamp

Dimensions B x H x S	Steel weight mSt	Steel, galvanised mvz
25 x 45 x 3	33 g	Stainless steel, Mat. 1.4301 mSt

LZCR Series

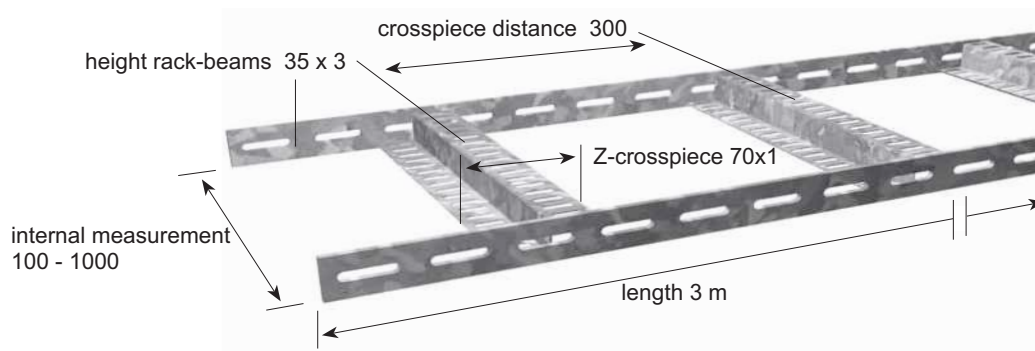
Light-duty Z-profile Cable Rack

rack beam, perforated

AMCAB LZCR series cable rack, is a light-duty cable rack on which cables can be laid on both sides. The LZCR consists of three-meter long side beam with a profile of 35 x 3 mm and 9 x 40 mm long holes. The LZCR has ten crosspieces with a Z-shaped profile. The modular system enables this rack to be installed easily and securely, without welding or drilling.

LZCR is offered in four different types of material:

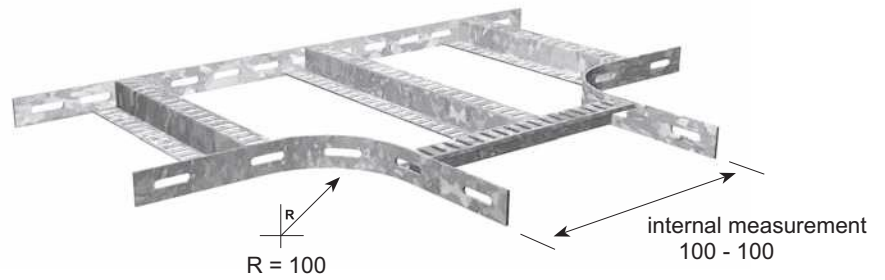
- steel primer protected,
- galvanised steel,
- stainless steel
- stainless steel nonmagnetic.



LZCR light-duty Z cable rack, 3m, rack beam 35x3, Z-crosspiece 70x1, lh 9x40

Steel mvz = Steel msx x 1.1

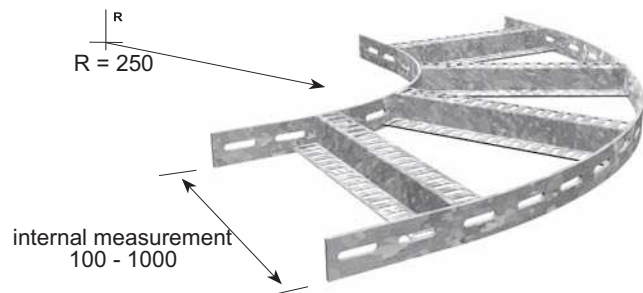
Width	Steel weight mAl	Steel primer protected mSt	Aluminum, Material 3.3535 mAl
100 mm	4.8 kg*	Steel, hot dip galvanised mvz	
150 mm	5.1 kg*		
200 mm	5.5 kg*	Stainless steel, Material 1.4301 mSt	
300 mm	6.1 kg*		
400 mm	6.8 kg*		
500 mm	7.5 kg*	Stainless steel, Material 1.4571 mSt	
600 mm	8.2 kg*		



LZCR light-duty Z T-pieces, rack beam 35x3, Z-crosspiece 70x1, lh 9x40

Steel mvz = Steel mSt x 1.1

Width	Steel weight mSt	Steel primer protected mSt	Aluminum, Material 3.3535 mAl
100 mm	1.2 kg*	Steel, hot dip galvanised mvz	
150 mm	1.4 kg*		
200 mm	1.7 kg*	Stainless steel, Material 1.4301 mSt	
300 mm	2.0 kg*		
400 mm	2.4 kg*	Stainless steel, Material 1.4571 mSt	
500 mm	2.7 kg*		
600 mm	3.4 kg*		

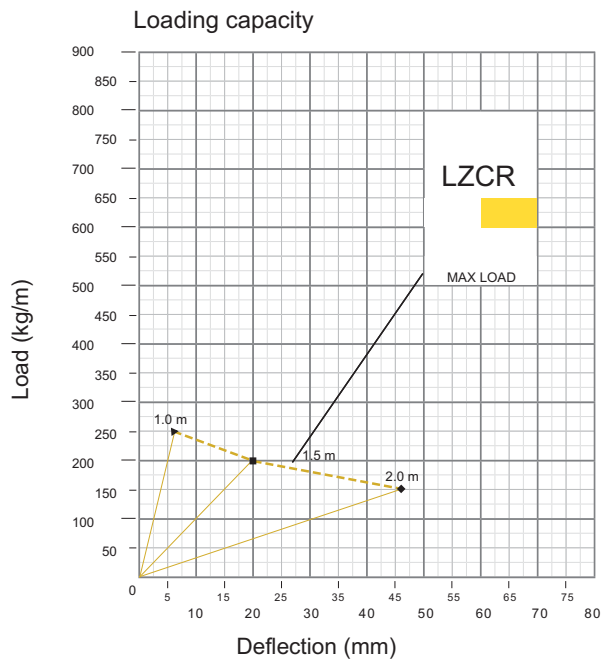


LZCR light-duty Z elbows 90°, rack beam 35x3, Z-crosspiece 70x1, lh 9x40

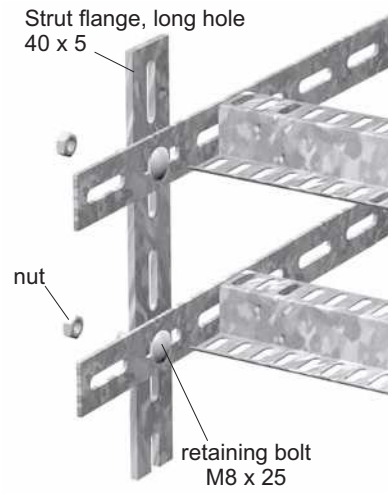
Steel mvz = Steel mSt x 1.1

Width	Steel weight mSt	Steel primer protected mSt	Aluminum, Material 3.3535 mAl
100 mm	1.4 kg*	Steel, hot dip galvanised mvz	
150 mm	1.7 kg*		
200 mm	1.9 kg*	Stainless steel, Material 1.4301 mSt	
300 mm	2.5 kg*		
400 mm	3.0 kg*	Stainless steel, Material 1.4571 mSt	
500 mm	3.5 kg*		
600 mm	4.1 kg*		

LZCR cable rack accessories

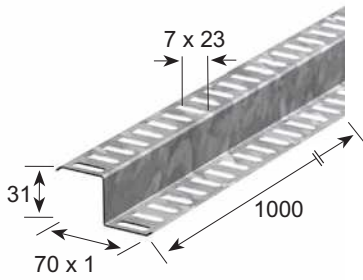


■ examples of installation



Retaining bolt incl. nut

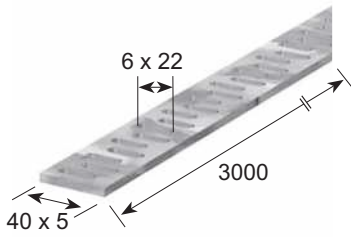
Dimensions	Steel, galvanised mvz	Stainless steel, Mat. 1.4301 mSt	Steel weight mSt
M8 x 25			30 g



Z-crosspiece

Steel mvz = Steel mSt x 1.1

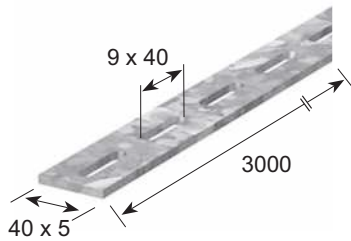
Steel weight mSt	Steel primer protected mSt	Stainless steel, Material 1.4301 mSt
0,7 kg*	Steel, hot dip galvanised mvz	Aluminum, Material 3.3535 mAl



slotted steel, shifted perforation for screw M6

Steel mvz = Steel mSt x 1.1, Aluminium mAl = mSt x 0.345

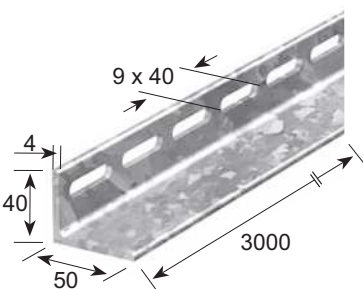
Steel weight mSt	Steel primer protected mSt	Stainless steel, Material 1.4301 mSt
1,4 kg*	Steel, hot dip galvanised mvz	Aluminum, Material 3.3535 mAl



strut profile for screw M8

Steel mvz = Steel mSt x 1.1, Aluminium mAl = mSt x 0.345

Steel weight mSt	Steel primer protected mSt	Stainless steel, Material 1.4301 mSt
1,4 kg*	Steel, hot dip galvanised mvz	Aluminum, Material 3.3535 mAl



angle hanger, strut profile for screw M8

Steel mvz = Steel mSt x 1.1, Aluminium mAl = mSt x 0.345

Steel weight mSt	Steel primer protected mSt	Stainless steel, Material 1.4301 mSt
2,8 kg*	Steel, hot dip galvanised mvz	Aluminum, Material 3.3535 mAl

NCR Series

Normal Cable Rack

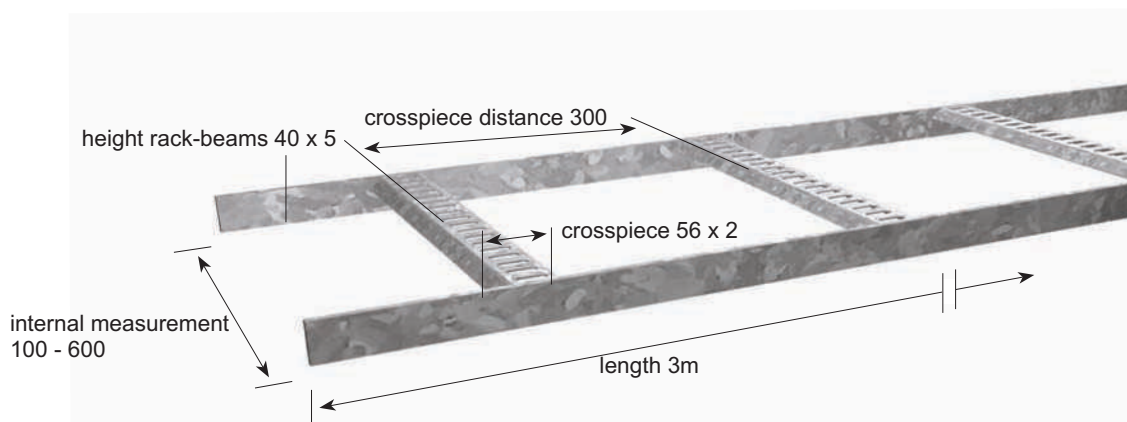
rack beam, perforated and unperforated

AMCAB NCR series is the standard cable rack, for many applications. The NCR has three-meter side beams (unperforated or with elongated holes of 9 x 40 mm) with a profile of 40 x 5 mm. It has ten trapezoidal crosspieces fitted with elongated holes parallel to the direction of installation. These holes ensure that cables can be fastened with straps.

The modular system enables this rack to be installed easily and securely, without welding or drilling.

The NCR is offered in four different material,

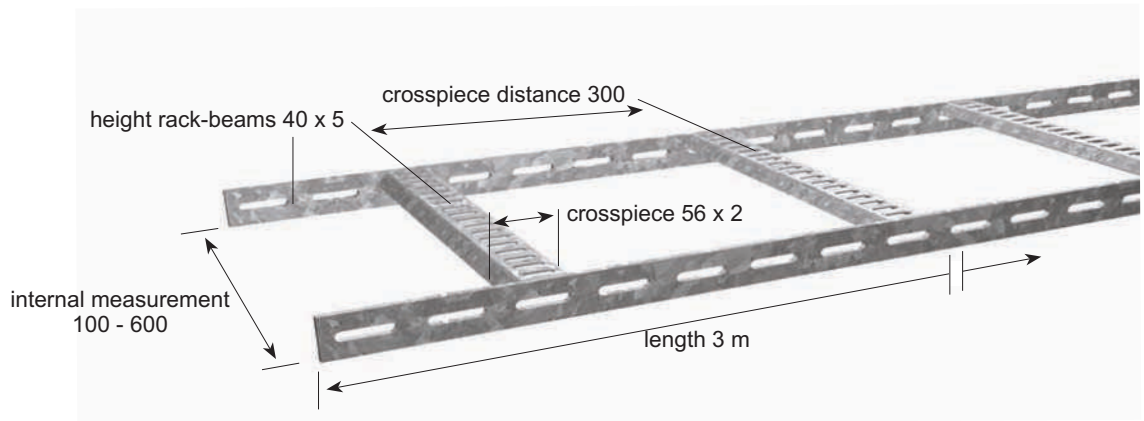
- primer protected steel,
- galvanised steel,
- stainless steel
- stainless steel nonmagnetic



NCR cable rack, 3m, rack beam 40x5, crosspiece 56x2

Steel mvz = Steel mSt x 1.1, Aluminium mAl = mSt x 0.345

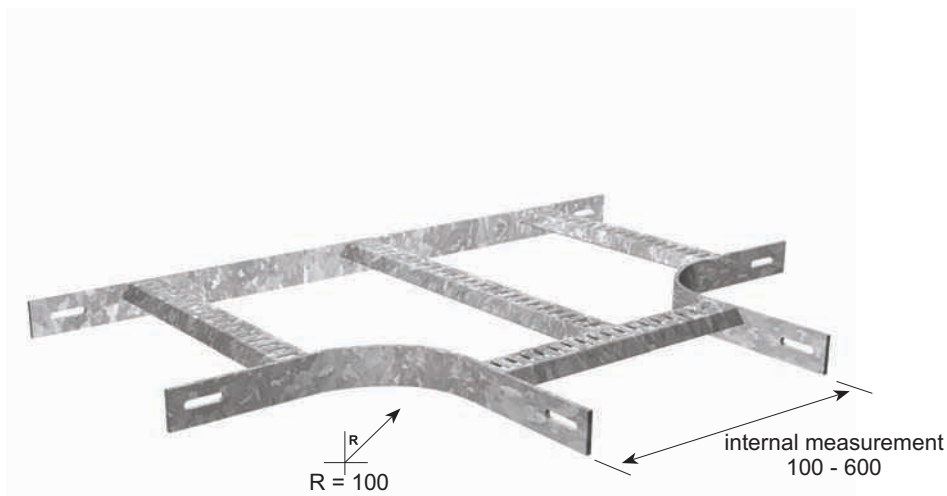
Width	Steel weight mSt	Steel primer protected mSt	Stainless steel, Material 1.4571 mSt
100 mm	10.5 kg*	Steel, hot dip galvanised mvz	Aluminium, Material 3.3535 mAl
200 mm	11.4 kg*		
300 mm	12.3 kg*		
400 mm	13.2 kg*	Stainless steel, Material 1.4301 mSt	
500 mm	14.1 kg*		
600 mm	15.0 kg*		



NCR cable rack, 3m, rack beam 40x5, crosspiece 56x2, lh 9x40

Steel mvz = Steel mSt x 1.1, Aluminium mAl = mSt x 0.345

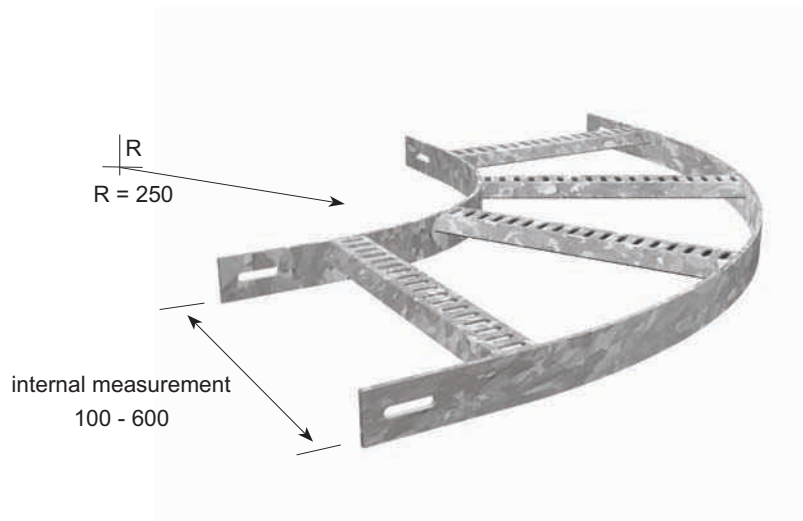
Width	Steel weight mSt	Steel primer protected mSt	Stainless steel, Material 1.4301 mSt
100 mm	9.2 kg*	Steel, hot dip galvanised mvz	Aluminium, Material 3.3535 mAl
200 mm	10.1 kg*		
300 mm	11.0 kg*		
400 mm	11.9 kg*	Stainless steel, Material 1.4571 mSt	
500 mm	12.8 kg*		
600 mm	13.7 kg*		



NCR cable rack T-piece, rack beam 40x5, crosspiece 56x2

Steel mvz = Steel mSt x 1.1, Aluminium mAl = mSt x 0.345

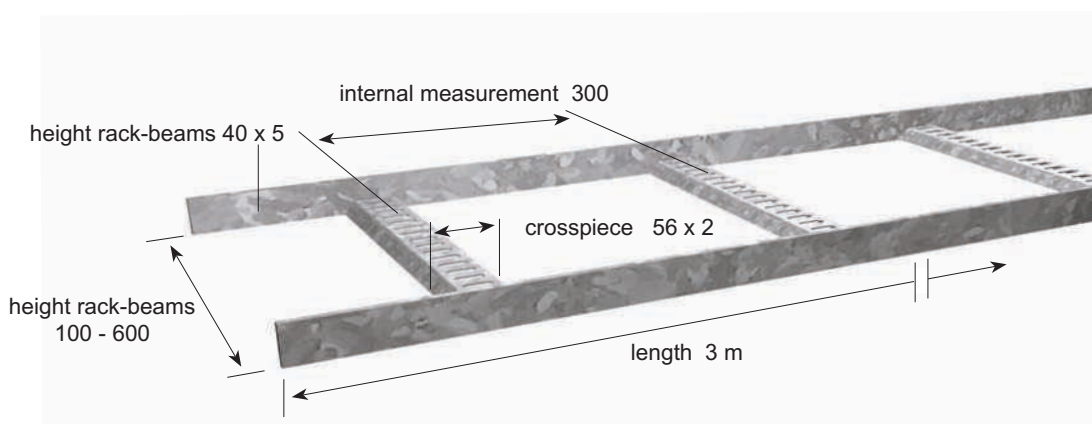
Width	Steel weight mSt	Steel primer protected mSt	Stainless steel, Material 1.4571 mSt
100 mm	2.6 kg*	Steel, hot dip galvanised mvz	Aluminium, Material 3.3535 mAl
200 mm	3.3 kg*		
300 mm	3.9 kg*		
400 mm	4.4 kg*	Stainless steel, Material 1.4301 mSt	
500 mm	4.9 kg*		
600 mm	5.7 kg*		



NCR cable rack elbows 90°, rack beam 40x5, crosspiece 56x2

Steel mvz = Stahl /Steel mSt x 1.1, *)Aluminium /Aluminium mAl = mSt x 0.345

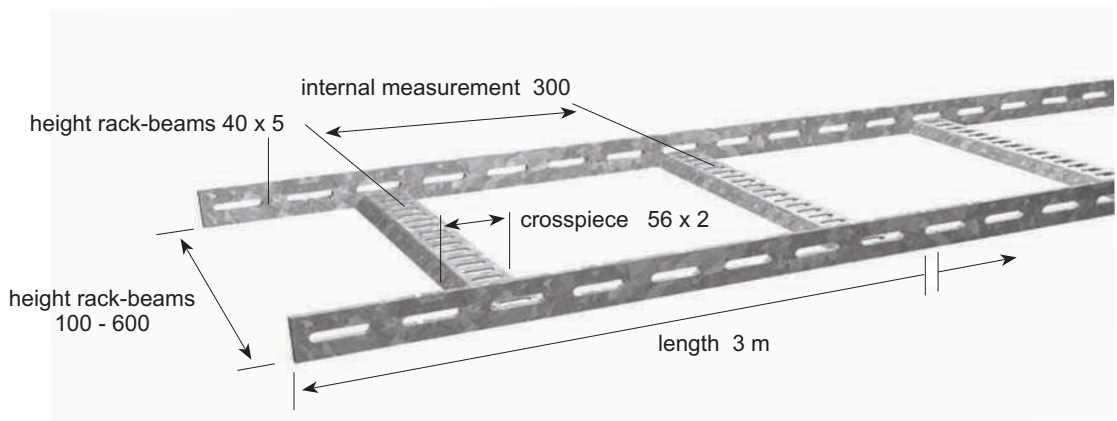
Width	Steel weight mSt	Steel primer protected mSt	Stainless steel, Material 1.4571 mSt
100 mm	2.6 kg*	Steel, hot dip galvanised mvz	Aluminium, Material 3.3535 mAl
200 mm	3.3 kg*		
300 mm	3.9 kg*		
400 mm	4.5 kg*	Stainless steel, Material 1.4301 mSt	
500 mm	5.1 kg*		
600 mm	5.7 kg*		



NCR-U cable rack, 3m, rack beam 40x5, crosspiece 56x2

Steel mvz = Steel mSt x 1.1, Aluminium mAl = mSt x 0.345

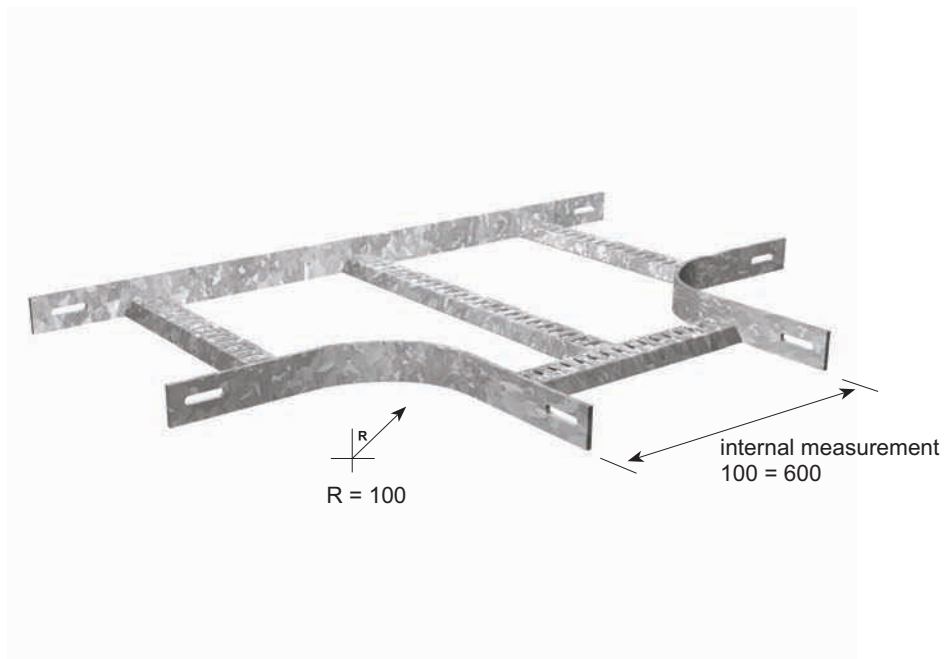
Width	Steel weight mSt	Steel primer protected mSt	Stainless steel, Material 1.4571 mSt
100 mm	10.5 kg*	Steel, hot dip galvanised mvz	Aluminium, Material 3.3535 mAl
200 mm	11.4 kg*		
300 mm	12.3 kg*		
400 mm	13.2 kg*	Stainless steel, Material 1.4301 mSt	
500 mm	14.1 kg*		
600 mm	15.0 kg*		



NCR-U cable rack, 3m, rack beam 40x5, crosspiece 56x2, lh 9x40

Steel mvz = Steel mSt x 1.1, Aluminium mAl = mSt x 0.345

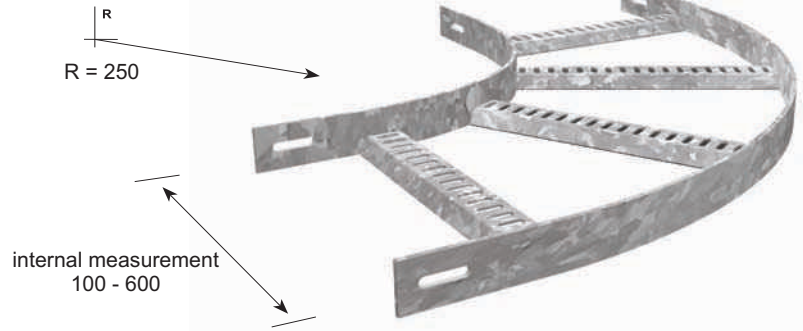
Width	Steel weight mSt	Steel primer protected mSt	Stainless steel, Material 1.4571 mSt
100 mm	9.2 kg*	Steel, hot dip galvanised mvz	Aluminium, Material 3.3535 mAl
200 mm	10.1 kg*		
300 mm	11.0 kg*		
400 mm	11.9 kg*	Stainless steel, Material 1.4301 mSt	
500 mm	12.8 kg*		
600 mm	13.7 kg*		



NCR-U cable rack T-pieces, rack beam 40x5, crosspiece 56x2

Steel mvz = Steel mSt x 1.1, Aluminium mAl = mSt x 0.345

Width	Steel weight mSt	Steel primer protected mSt	Stainless steel, Material 1.4571 mSt
100 mm	2.6 kg*	Steel, hot dip galvanised mvz	Aluminium, Material 3.3535 mAl
200 mm	3.3 kg*		
300 mm	3.9 kg*		
400 mm	4.4 kg*	Stainless steel, Material 1.4301 mSt	
500 mm	4.9 kg*		
600 mm	5.7 kg*		



NCR-U cable rack elbows 90°, rack beam 40x5, crosspiece 56x2

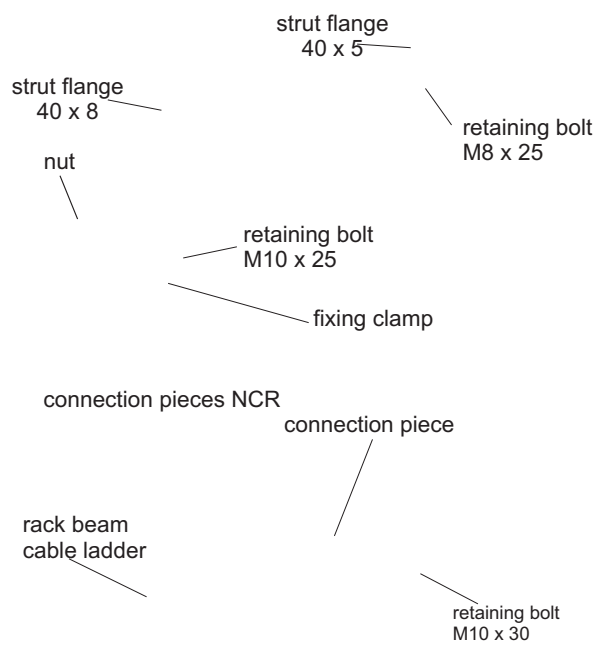
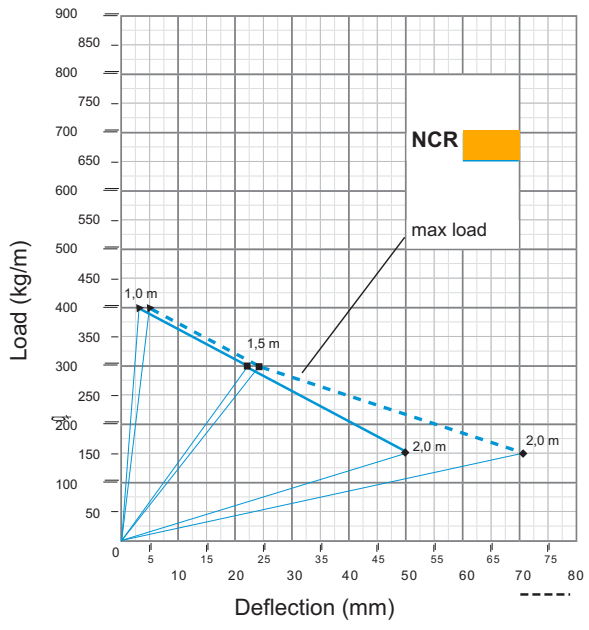
Steel mvz = Steel mSt x 1.1, Aluminium mAl = mSt x 0.345

Width	Steel weight mSt	Steel primer protected mSt	Stainless steel, Material 1.4571 mSt
100 mm	2.6 kg*	Steel, hot dip galvanised mvz	Aluminium, Material 3.3535 mAl
200 mm	3.3 kg*		
300 mm	3.9 kg*		
400 mm	4.5 kg*	Stainless steel, Material 1.4301 mSt	
500 mm	5.1 kg*		
600 mm	5.7 kg*		

NCR normal cable rack accessories

examples of installation

Loading capacity

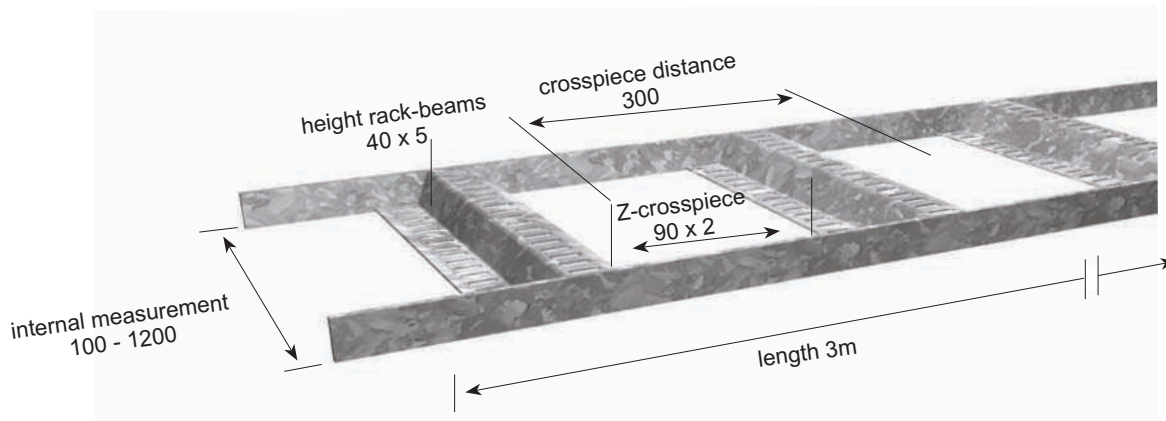


ZCR Series

Z-profile Cable Rack

rack beam, perforated and unperforated

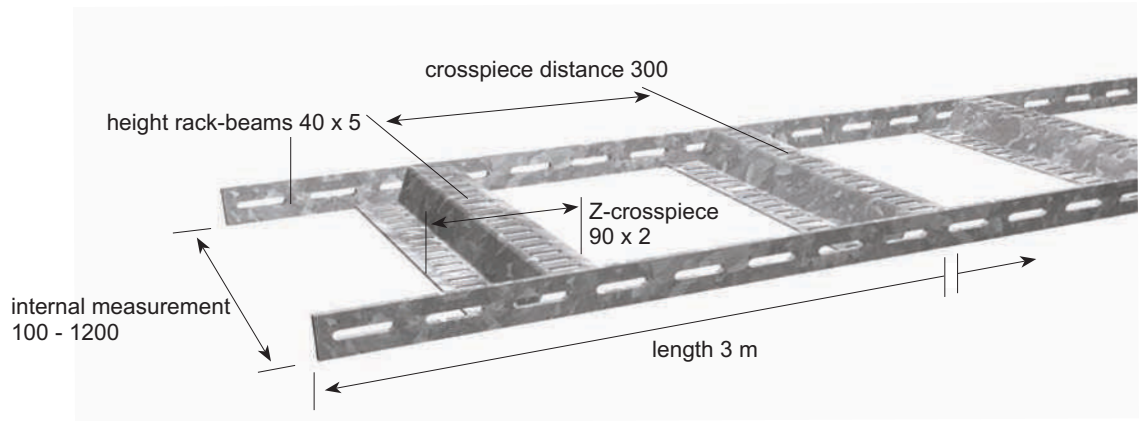
AMCAB ZCR series is a cable rack on which cables can be laid on both sides. The ZCR consists of three-metre long side beams (unperforated or with elongated holes of 9 x 40 mm) with a profile of 40 x 5 mm. The ZCR has ten staves with a Z-shaped profile. The Z-shaped crosspieces have been fitted on both sides with elongated holes parallel to the direction of installation. These holes ensure that cables can be professionally fastened both above and below with plastic-coated metal straps.



ZCR Z-profile cable rack, 3m, rack beam 40x5, Z-crosspiece 90x2

Steel mvz = Steel mSt x 1.1, Aluminium mAl = mSt x 0.345

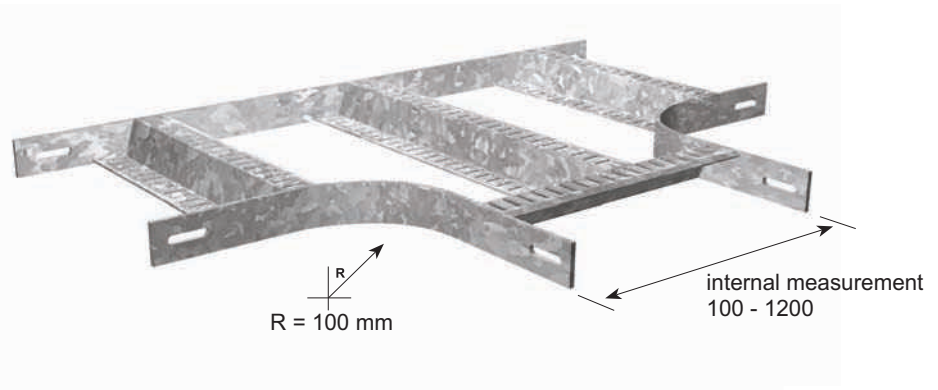
Width	Steel weight mSt	Steel primer protected mSt
100 mm	11.1 kg*	Steel, hot dip galvanised mvz
200 mm	12.8 kg*	
300 mm	14.5 kg*	
400 mm	16.2 kg*	Stainless steel, Material 1.4301 mSt
500 mm	17.9 kg*	
600 mm	19.6 kg*	
700 mm	21.3 kg*	Stainless steel, Material 1.4571 mSt
800 mm	23.0 kg*	
900 mm	24.7 kg*	
1000 mm	26.4 kg*	Aluminium, Material 3.3535 mAl
1200 mm	31.2 kg*	



ZCR Z-profile cable rack, 3m, rack beam 40x5, Z-crosspiece 90x2, lh 9x40

Steel mvz = Steel mSt x 1.1, Aluminium mAl = mSt x 0.345

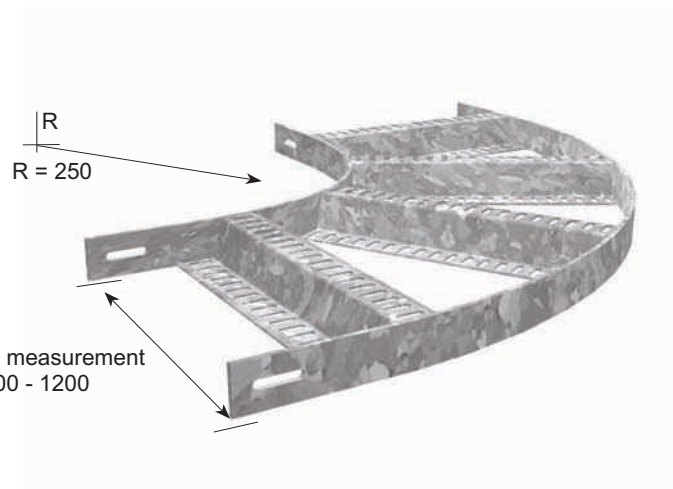
Width	Steel weight mSt	Steel primer protected mSt	Aluminium, Material 3.3535 mAl
100 mm	9.8 kg*	Steel, hot dip galvanised mvz	
200 mm	11.5 kg*		
300 mm	13.2 kg*	Stainless steel, Material 1.4301 mSt	
400 mm	14.9 kg*		
500 mm	16.7 kg*		
600 mm	18.4 kg*	Stainless steel, Material 1.4571 mSt	
700 mm	20.1 kg*		
800 mm	21.8 kg*		
900 mm	23.5 kg*		
1000 mm	25.3 kg*		
1200 mm	30.4 kg*		



ZCR Z-profile cable rack T-pieces, rack beam 40x5, Z-crosspiece 90x2

Steel mvz = Steel mSt x 1.1, Aluminium mAl = mSt x 0.345

Width	Steel weight mSt	Steel primer protected mSt	Aluminium, Material 3.3535 mAl
100 mm	2.8 kg*	Steel, hot dip galvanised mvz	
200 mm	3.9 kg*		
300 mm	4.7 kg*	Stainless steel, Material 1.4301 mSt	
400 mm	5.5 kg*		
500 mm	6.2 kg*		
600 mm	7.8 kg*	Stainless steel, Material 1.4571 mSt	
700 mm	9.0 kg*		
800 mm	10.0 kg*		
900 mm	12.4 kg*		
1000 mm	13.5 kg*		
1200 mm	17.7 kg*	Aluminium, Material 3.3535 mAl	



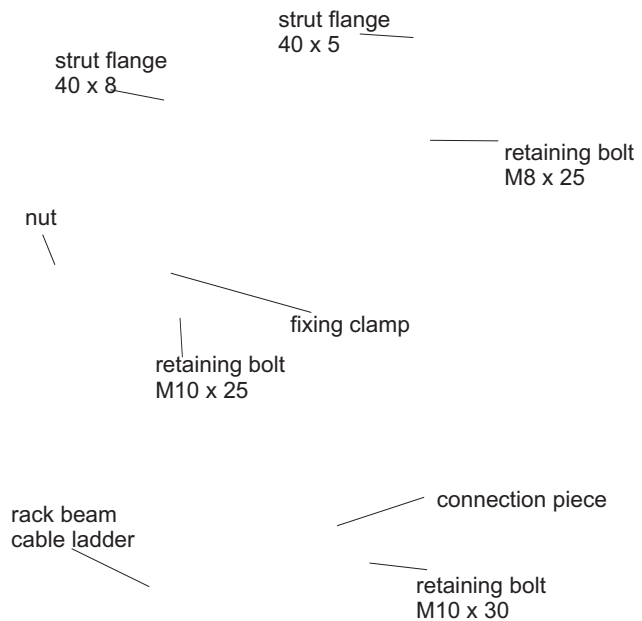
ZCR Z-profile cable rack elbows 90°, rack beam 40x5, Z-crosspiece 90x2

Steel mvz = Steel mSt x 1.1, Aluminium mAl = mSt x 0.345

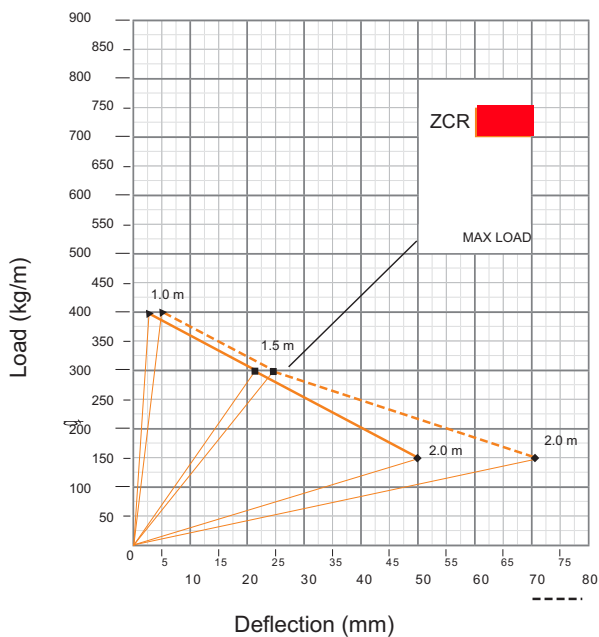
Width	Steel weight mSt	Steel primer protected mSt
100 mm	3.3 kg	Steel, hot dip galvanised mvz
200 mm	4.5 kg	Steel, hot dip galvanised mvz
300 mm	5.7 kg	Stainless steel, Material 1.4301 mSt
400 mm	6.9 kg	Stainless steel, Material 1.4301 mSt
500 mm	8.1 kg	Stainless steel, Material 1.4301 mSt
600 mm	9.4 kg	Stainless steel, Material 1.4571 mSt
700 mm	10.6 kg	Stainless steel, Material 1.4571 mSt
800 mm	11.8 kg	Stainless steel, Material 1.4571 mSt
900 mm	13.0 kg	Aluminium, Material 3.3535 mAl
1000 mm	14.2 kg	Aluminium, Material 3.3535 mAl
1200 mm	16.9 kg	Aluminium, Material 3.3535 mAl

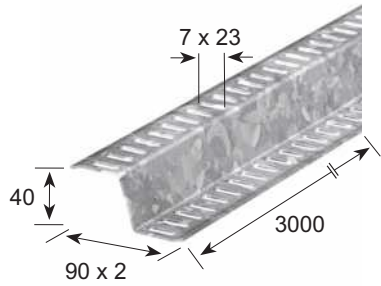
ZCR Z-profile cable rack accessories

examples of installation



Loading capacity

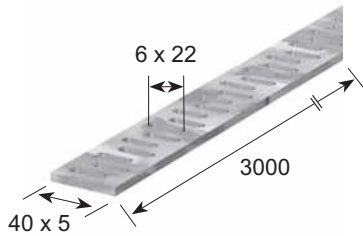




Z-crosspiece

Steel mvz = Steel mSt x 1.1, Aluminium mAl = mSt x 0.345

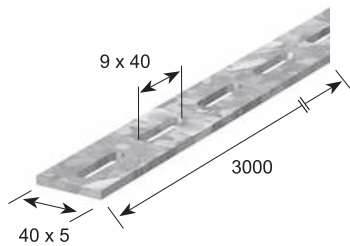
Steel weight mSt	Steel primer protected mSt	Stainless steel, Material 1.4301 mSt
2,4 kg*	Steel, hot dip galvanised mvz	Aluminum, Material 3.3535 mAl



slotted steel, shifted perforation for screw M6

Steel mvz = Steel mSt x 1.1, Aluminium mAl = mSt x 0.345

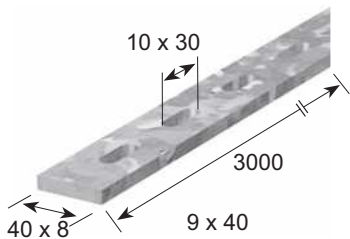
Steel weight mSt	Steel primer protected mSt	Stainless steel, Material 1.4301 mSt
1,4 kg*	Steel, hot dip galvanised mvz	Aluminum, Material 3.3535 mAl



strut profile for screw M8

Steel mvz = Steel mSt x 1.1, Aluminium mAl = mSt x 0.345

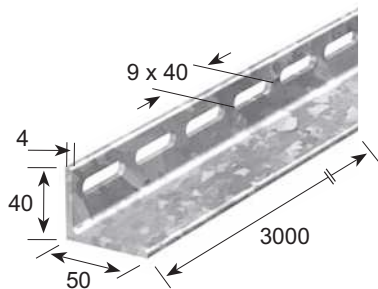
Steel weight mSt	Steel primer protected mSt	Stainless steel, Material 1.4301 mSt
1,4 kg*	Steel, hot dip galvanised mvz	Aluminum, Material 3.3535 mAl



strut profile for screw M10

Steel mvz = Steel mSt x 1.1, Aluminium mAl = mSt x 0.345

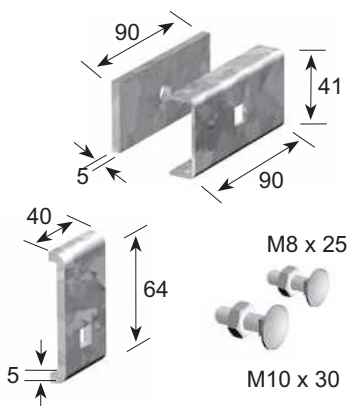
Steel weight mSt	Steel primer protected mSt	Stainless steel, Material 1.4301 mSt
2,4 kg	Steel, hot dip galvanised mvz	Aluminum, Material 3.3535 mAl



angle hanger, strut profile for screw M8

Steel mvz = Steel mSt x 1.1, Aluminium mAl = mSt x 0.345

Steel weight mSt	Steel primer protected mSt	Stainless steel, Material 1.4301 mSt
2,8 kg*	Steel, hot dip galvanised mvz	Aluminum, Material 3.3535 mAl



connection piece

splice plate B x H x S	Steel weight mSt	Steel, galvanised mvz	Stainless steel, Mat. 1.4301 mSt
90 x 40 x 5	230 g		
splice plate B x H x S	Steel weight mSt	Steel, galvanised mvz	Stainless steel, Mat. 1.4301 mSt
40 x 64 x 5	123g		
retaining bolt incl. nut	Steel weight mSt	Steel, galvanised mvz	Stainless steel, Mat. 1.4301 mSt
M8 x 25	30g		
M10 x 30	40g		

SMCT Series

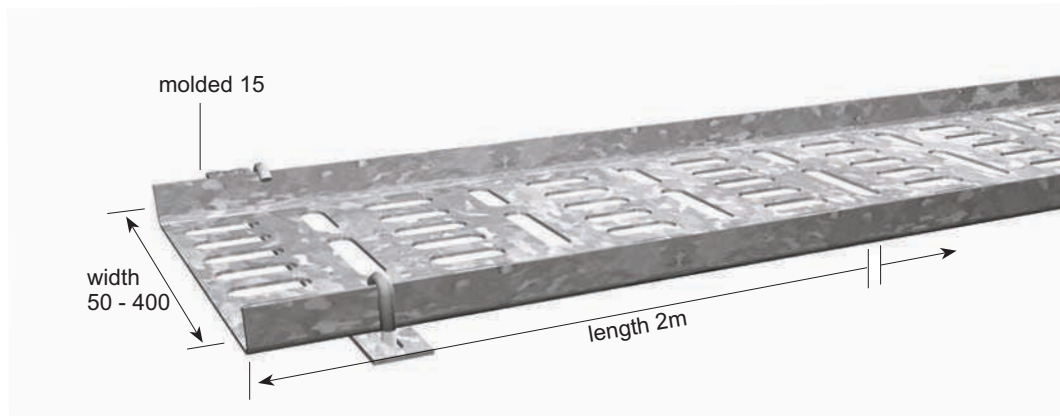
Sheet Metal Cable Tray - perforated trough-type, punch-style, perforated

AMCAB sheet metal cable tray, type SMCT are longitudinally perforated, two meter long sheets of steel with profile sides. They are particularly space-saving cable trays. The elongated holes are used to fasten the cables.

SMCT is offered in four different types of material

- galvanised steel
- stainless steel 1.4301
- stainless steel 1.4571
- aluminium.

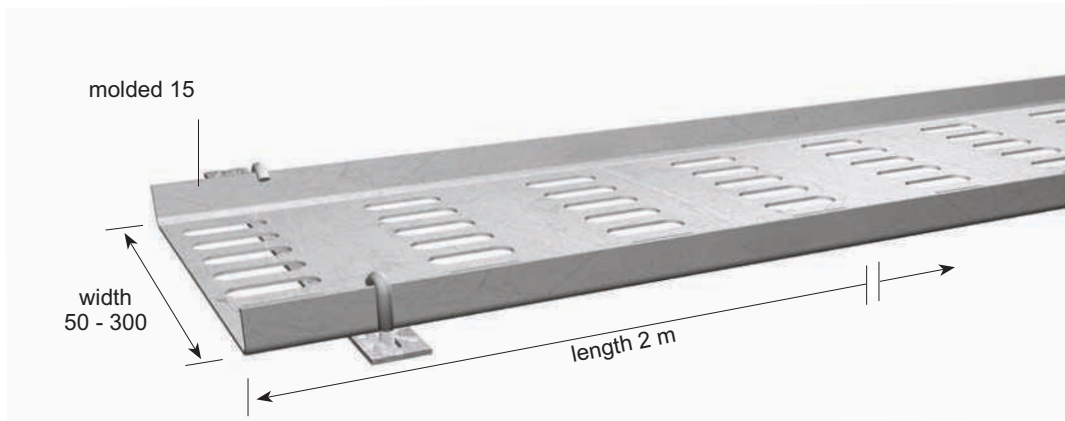
Custom made solutions are also possible.



SMCT cable rack - 2m, trough-type, punch-style

Steel mvz = Steel mSt x 1.1, Aluminium mAl = mSt x 0.345

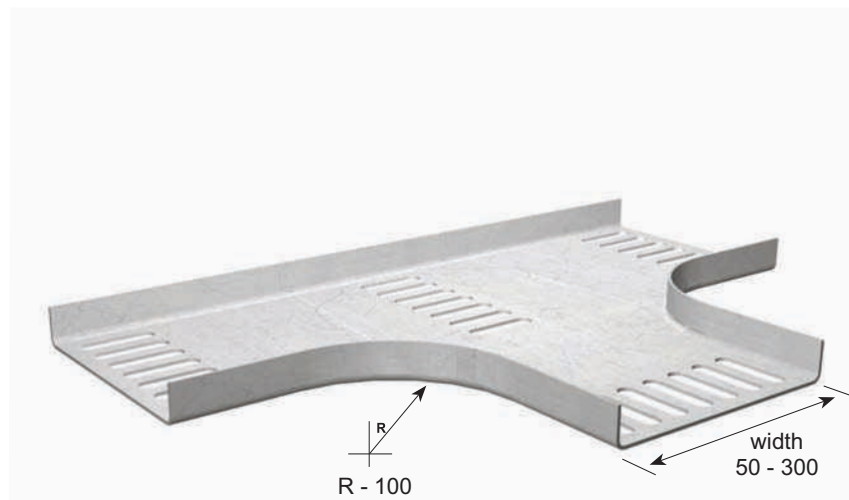
Width	Steel weight mSt	Steel, hot dip galvanised mvzh
50 mm	0.7 kg*	Stainless steel, Material 1.4301 mSt
75 mm	0.9 kg*	
100 mm	1.1 kg*	Stainless steel, Material 1.4571 mSt
125 mm	1.4 kg*	
150 mm	1.6 kg*	Aluminium, Material 3.3535 mAl
200 mm	2.1 kg*	
250 mm	2.5 kg*	
300 mm	2.9 kg*	



SMCT cable rack - 2m, trough-type, punch-style

Steel mvz = Steel mSt x 1.1, Aluminium mAl = mSt x 0.345

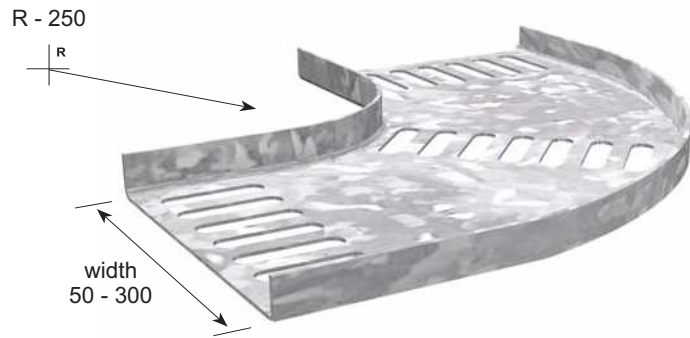
Width	Steel weight mSt	Steel, hot dip galvanised mvz Stainless steel, Material 1.4301 mSt
50 mm	1.3 kg*	Stainless steel, Material 1.4571 mSt
75 mm	1.6 kg*	
100 mm	2.0 kg*	
125 mm	2.6 kg*	Aluminium, Material 3.3535 mAl
150 mm	3.2 kg*	
200 mm	4.1 kg*	
250 mm	5.0 kg*	
300 mm	5.8 kg*	



SMCT - T-pieces, trough-type, punch-style

Steel mvz = Steel mSt x 1.1, Aluminium mAl = mSt x 0.345

Width	Steel weight mSt	Steel, hot dip galvanised mvz Stainless steel, Material 1.4301 mSt
51 mm	0.3 kg*	Stainless steel, Material 1.4571 mSt
76 mm	0.4 kg*	
101 mm	0.5 kg*	
125 mm	0.9 kg*	Aluminium, Material 3.3535 mAl
150 mm	1.2 kg*	
201 mm	1.7 kg*	
252 mm	2.8 kg*	
302 mm	3.5 kg*	

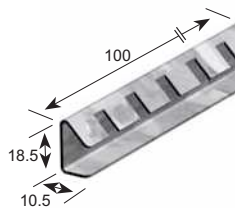


SMCT elbows 90° trough-type, punch-style

Steel mvz = Steel mSt x 1.1, Aluminium mAl = mSt x 0.345

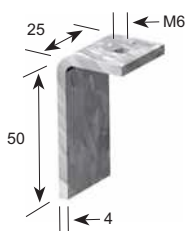
Width	Steel weight mSt	Steel, hot dip galvanised mvz
51 mm	0.2 kg*	Stainless steel, Material 1.4301 mSt
76 mm	0.3 kg*	
101 mm	0.4 kg*	Stainless steel, Material 1.4571 mSt
125 mm	0.6 kg*	
150 mm	0.8 kg*	Aluminium, Material 3.3535 mAl
201 mm	1.1 kg*	
252 mm	1.7 kg*	
302 mm	2.2 kg*	

SMCT cable rack accessories



connection piece

Dimensions B x H x S	Steel weight mSt	Steel, galvanised mvz
100 x 18.5 x 10.5	25 g	Stainless steel, Mat. 1.4301 mSt



weld angle

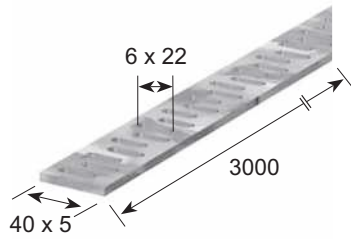
More parts available on request

Dimensions B x H x S	Steel weight mSt	Steel, galvanised mvz
25 x 50 x 4	54 g	Stainless steel, Mat. 1.4301 mSt



flat head screw

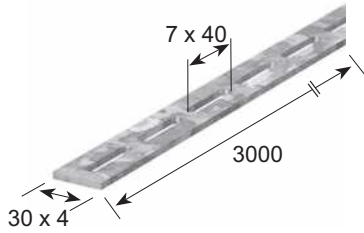
Dimensions B x H x S	Steel weight mSt	Steel, galvanised mvz
M6 x 16	5 g	Stainless steel, Mat. 1.4301 mSt



slotted steel, shifted perforation for screw M6

Steel mvz = Steel mSt x 1.1, Aluminium mAl = mSt x 0.345

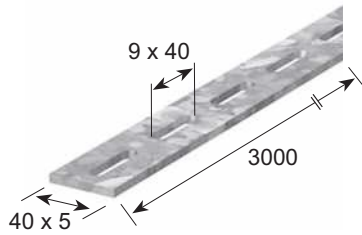
Steel weight mSt	Steel primer protected mSt	Stainless steel, Material 1.4301 mSt
1,4 kg*	Steel, hot dip galvanised mvz	Aluminum, Material 3.3535 mAl



strut profile for screw M6

Steel mvz = Steel mSt x 1.1, Aluminium mAl = mSt x 0.345

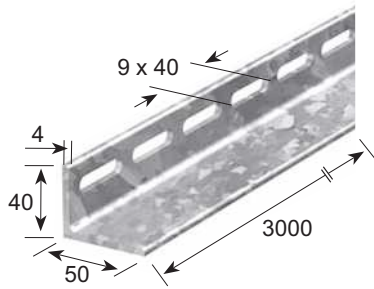
Steel weight mSt	Steel primer protected mSt	Aluminum, Material 3.3535 mAl
0,8 kg*	Steel, hot dip galvanised mvz	Stainless steel, Material 1.4301 mSt



strut profile for screw M8

Steel mvz = Steel mSt x 1.1, Aluminium mAl = mSt x 0.345

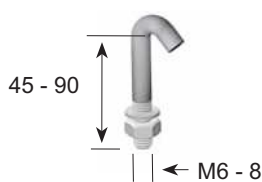
Steel weight mSt	Steel primer protected mSt	Aluminum, Material 3.3535 mAl
1,4 kg*	Steel, hot dip galvanised mvz	Stainless steel, Material 1.4301 mSt



angle hanger, strut profile for screw M8

Steel mvz = Steel mSt x 1.1, Aluminium mAl = mSt x 0.345

Steel weight mSt	Steel primer protected mSt	Aluminum, Material 3.3535 mAl
1,4 kg*	Steel, hot dip galvanised mvz	Stainless steel, Material 1.4301 mSt



hooked screw including nut and washer

Dimensions		
M8 x 90	41 g	Steel, hot dip galvanised mvz
M8 x 60	36 g	Stainless steel, Mat. 1.4301 mSt
M6 x 45	14 g	Steel weight mSt

AMCAB straps

The fastening system

AMCAB straps help to ensure safe, fast installation of cables in shipbuilding and offshore areas. The plastic-coated metal straps are made of various materials that fulfil the technical requirements of leading classification societies, because of their high mechanical strength and resistance to fire.



Straps

	15 x 0.5 mm
Length	Steel, hot dip galvanised
300 mm	Stainless steel, Material 1.4301
350 mm	
400 mm	Stainless steel, a-mag Material 1.4571
500 mm	
600 mm	Stainless steel, Material 1.4301
700 mm	
800 mm	
900 mm	Stainless steel, a-mag Material 1.4571
1000 mm	



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