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604220/011

## 45-mm high cable ladders for naval usage

Excellent safety and performance in the most difficult application conditions

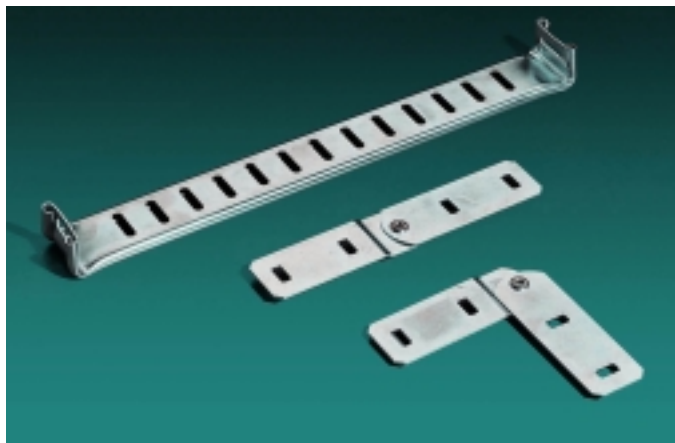


Components used in electrical installations in particular situations and environments, such as on board ships, ferries and all other types of maritime means of transport, require special technical features that must fully meet the specific constraints dictated, first of all, by the limited amount of space available and, then, by the difficult conditions encountered during installation and usage. The new 45-mm high cable ladders, manufactured by ABB SACE in carbon steel with 17-micron electro-galvanisation, fully satisfy these requirements.



**ABB**

# 45-mm high cable ladders for naval usage



## Special features that guarantee the highest levels of safety and performance

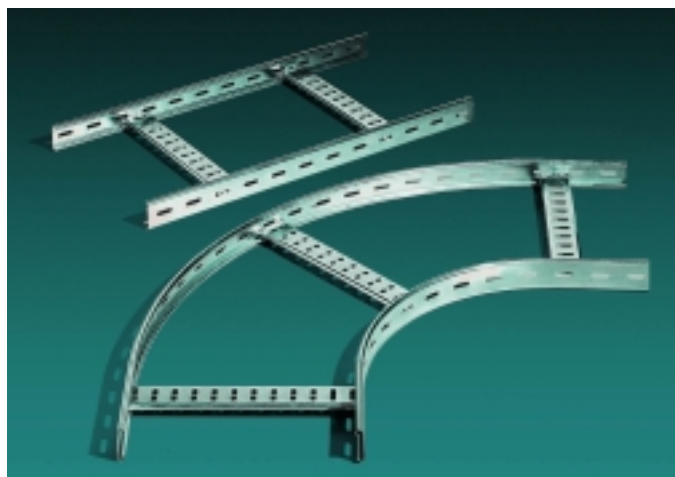
The suitability of the new cable ladders for usage in this specific sector is guaranteed not only by the material used for manufacturing and by their height of 45 mm, but also by the fact that they comply with the UNAV Standard, as well as all the other constructional characteristics, such as a thickness of 15/10, perfectly rounded edges, the 300-mm pitch of straight elements and the 250 mm bending of flat corners.

The range of new cable ladders, available in basic widths between 150 and 600 mm, includes straight, 3-metre long elements, flat 90° corners, various models of sections in flanged sheeting, flat slotted plates, corner sections with side slots, U-sections, tapes, clasps, cross-sections, rods, joints and other accessories that make designing and installing even the most complex trunking systems a simple and fast job, not only in the naval sector but also in all those applications where particular plant requirements make their usage extremely advantageous and functional.

## Suitable for any distribution system

The new cable ladders are ABB SACE's latest invention – the result of its wide experience in designing and producing trunking systems that allows the company to offer a comprehensive line of products that satisfy all the specific requirements of designers and installers.

High constructional standards and severe quality controls ensure that the most stringent utilisation parameters are met, making the use of ABB SACE trunking systems totally versatile in all industrial, commercial and residential applications.



## Ordering codes

Article	Description (mm)
06200	Electro-galvanised cable ladders 150xh45, 3,000 long
06201	Electro-galvanised cable ladders 200xh45, 3,000 long
06200	Electro-galvanised cable ladders 150xh45, 3,000 long
06201	Electro-galvanised cable ladders 200xh45, 3,000 long
06202	Electro-galvanised cable ladders 300xh45, 3,000 long
06203	Electro-galvanised cable ladders 400xh45, 3,000 long
06204	Electro-galvanised cable ladders 500xh45, 3,000 long
06205	Electro-galvanised cable ladders 600xh45, 3,000 long
06208	Flat electro-galvanised bend 90° 150xh45 B=250
06209	Flat electro-galvanised bend 90° 200xh45 B=250
06210	Flat electro-galvanised bend 90° 300xh45 B=250
06211	Flat electro-galvanised bend 90° 400xh45 B=250
06212	Flat electro-galvanised bend 90° 500xh45 B=250
06213	Flat electro-galvanised bend 90° 600xh45 B=250
06215	Electro-galvanised flanged section with longitudinal holes 25x7, 1.5 thick
06216	Electro-galvanised flanged section with transversal holes 25x7, 1.5 thick
06218	Electro-galvanised slotted plate 25x2.5, 3,000 long with transversal holes 15x7
06219	Electro-galvanised slotted plate 40x1.5, 3,000 long with transversal holes 5x7
06221	Electro-galvanised slotted plate 30x7, 3,000 long with slots 30x7
06222	Electro-galvanised slotted plate 30x7, 3,000 long with slots 30x7
06225	30x3 corner section, 6,000 long with 50x7, pitch 60 slots along one side
06226	30x3 corner section, 6,000 long with 45x11, pitch 55 slots along one side
06227	40x5 corner section, 6,000 long with 45x11, pitch 55 slots along one side
06230	30x3 corner section, 6,000 long with 50x7, pitch 60 slots along two sides
06231	30x3 corner section, 6,000 long with 45x11, pitch 55 slots along two sides
06232	40x5 corner section, 6,000 long with 45x11, pitch 55 slots along two side
06235	U-section 40x20x5, 6,000 long with 50x11, pitch 60 slots
06236	U-section 60x30x6, 6,000 long with 70x14, pitch 84 slots
06237	U-section 80x45x6, 6,000 long with 90x18, pitch 108 slots
06238	U-section 120x55x7, 6,000 long with 100x24, pitch 120 slots
06240	Electro-galvanised, trimmed supports 75x15, 2,000 long, 1.5 mm thick with 20x7 rectangular holes
06241	Electro-galvanised, trimmed supports 100x15, 2,000 long, 1.5 mm thick with 20x7 rectangular holes
06242	Electro-galvanised, trimmed supports 125x15, 2,000 long, 1.5 mm thick with 20x7 rectangular holes
06243	Electro-galvanised, trimmed supports 150x15, 2,000 long, 1.5 mm thick with 20x7 rectangular holes
06244	Electro-galvanised, trimmed supports 200x15, 2,000 long, 1.5 mm thick with 20x7 rectangular holes
06247	Moulded tape 16x0.4mm, 100 long in stainless steel (AISI 304)
06248	Moulded tape 19x0.5mm 100 long in stainless steel (AISI 304)
06249	Moulded tape 16x0.4mm 100 long in galvanised steel
06250	Moulded tape 19x0.5mm 100 long in galvanised steel
06253	Clasps 27x20, 2 thick in stainless steel
06254	Clasps 30x20, 2 thick in stainless steel
06255	Clasps 27x20 2 thick in galvanised steel
06256	Clasps 30x20, 2 thick in galvanised steel
06260	Electro-galvanised, slotted cross-sections 45x33, 150 long
06261	Electro-galvanised, slotted cross-sections 45x33, 200 long
06262	Electro-galvanised, slotted cross-sections 45x33, 300 long
06263	Electro-galvanised, slotted cross-sections 45x33, 400 long
06264	Electro-galvanised, slotted cross-sections 45x33, 500 long
06265	Electro-galvanised, slotted cross-sections 45x33, 600 long
06266	Electro-galvanised L-support with holes 50x25x30, 3 thick
06267	Electro-galvanised L-support with holes 75x25x30, 3 thick
06268	Electro-galvanised L-support with holes 100x25x30, 3 thick
06269	Electro-galvanised L-support with holes 125x25x30, 3 thick
06270	Electro-galvanised L-support with holes 150x25x30, 3 thick
06271	Electro-galvanised L-support with holes 175x25x30, 3 thick
06272	Electro-galvanised L-support with holes 200x25x30, 3 thick
06273	Electro-galvanised L-support with holes 225x25x30, 3 thick
06274	Electro-galvanised L-support with holes 250x25x30, 3 thick
06280	Vertical, electro-galvanised adjustable joint 210x40, 1.5 thick



UNI EN ISO 9001



Due to possible developments of Standards as well as of materials, the characteristics and dimensions specified in the present document may be considered binding only upon confirmation by ABB SACE.

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**ABB SACE S.p.A.**

*Enclosures and Cable Systems*

Viale Vicenza, 61

36063 Marostica (VI) - Italy

Tel.: ++39 0424 478200 - Telefax: ++39 0424 478305

<http://bol.it.abb.com>