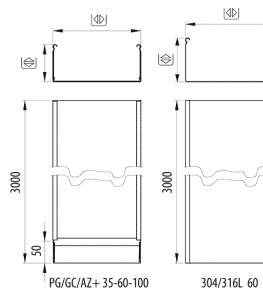


Pemsaband One. Metal Solid Click Cable tray



Description

Solid steel Tray of 35, 60 and 100 mm height, in GC, PG, AZ+, INOX 304 and 316L Protection System with a safety edge. The Pemsaband One® Metal Solid tray is suitable for supporting and routing electrical cables of medium and light loads. Ease of assembly thanks to its Click system of fast coupling between lengths, saving on material and labour, and requiring only 2 bolts for coupling. There are a wide variety of sizes to choose from according to the needs of each installation.

Advantages

Click system for the easy assembly and joining of straight lengths without the need for any other accessories.

Profiled safety edge for cable protection. It also prevents possible cuts when handled by the installer.

UL Certified by the requirements of NFPA 70 and NEMA VE 1-2009. N Mark of Aenor according to IEC 61537 and CE Conformity to Directive 2014/35 /EU.

In 60 height there are circular pre-punched holes every 1 metre on the flange that are suitable for attaching connectors and conduits.

Wide variety of sizes, protection systems and accessories to adapt to the requirements of each electrical installation.

Applications

Support, management and distribution of cables in Electrical and/or telecommunications installations in: Civil Works, Tunnels, Car Parks, Public Buildings, Shopping Centres, Data Processing Centres, Infrastructures, Airports, Underground and Railway. Tertiary sector and industrial applications: Naval, Petrochemical, Textile, Chemical and Food. Indoor applications in the dry or in exterior atmospheres with wet environments according to the various finishes.

Solutions



EDIFICACIÓN. TERCIARIO RESISTENCIA AL FUEGO



www.pemsa-rejiband.com

Any information included in this document is property of Pemsa®. It cannot be copied, total or partially, nor disclosed to third parties nor used without the explicit and written authorization by Pemsa®. These documents total or partially, can be subject to patent and/or be patent pending and therefore protected by intellectual and industrial property rights. Pemsa, Rejiband, Pemsaband, Inducanal, Rejitech, Megaband, Pemsaflex are registered trademarks property of "Pemsa Cable Management, S.A."



Pemsaband One. Metal Solid Click Cable

Main technical characteristics

35, 60, 100	100, 150, 200, 300, 60, 400, 500, 600	3	20 J	IP44	-50 / 150 °C	A1 No combustible
--	--	--	---	---	--	--

ETIM
EC000047

Product data

Ⓢ	Class EC 61537	⌊	⌋	Ref	kg/u	Ⓜ	Ⓜ	mm²
PG	Class 3	35	100	75121100	0.783	24	Steel with surface coating	3122
PG	Class 3	35	150	75121150	0.989	12	Steel with surface coating	4822
PG	Class 3	35	200	75121200	1.430	12	Steel with surface coating	6522
PG	Class 3	35	300	75121300	1.911	12	Steel with surface coating	9922
PG	Class 3	60	60	75122060	0.824	24	Steel with surface coating	3122
PG	Class 3	60	100	75122100	0.986	24	Steel with surface coating	5572
PG	Class 3	60	150	75122150	1.430	12	Steel with surface coating	8522
PG	Class 3	60	200	75122200	1.670	12	Steel with surface coating	11472
PG	Class 3	60	300	75122300	2.499	6	Steel with surface coating	17372
PG	Class 3	60	400	75122400	3.084	6	Steel with surface coating	23272
PG	Class 3	60	500	75122500	5.120	6	Steel with surface coating	29172
PG	Class 3	60	600	75122600	5.956	6	Steel with surface coating	35072
GC	Class 5	35	100	75131100	0.882	24	Steel with surface coating	3122
GC	Class 5	35	150	75131150	1.110	12	Steel with surface coating	4822
GC	Class 5	35	200	75131200	1.580	12	Steel with surface coating	6522
GC	Class 5	35	300	75131300	2.111	12	Steel with surface coating	9922
GC	Class 5	60	60	75132060	0.928	24	Steel with surface coating	3122
GC	Class 5	60	100	75132100	1.110	24	Steel with surface coating	5572
GC	Class 5	60	150	75132150	1.580	12	Steel with surface coating	8522
GC	Class 5	60	200	75132200	1.840	12	Steel with surface coating	11472
GC	Class 5	60	300	75132300	2.729	6	Steel with surface coating	17372
GC	Class 5	60	400	75132400	3.354	6	Steel with surface coating	23272
GC	Class 5	60	500	75132500	5.440	6	Steel with surface coating	29172
GC	Class 5	60	600	75132600	6.326	6	Steel with surface coating	35072
PG	Class 3	100	100	75424100	1.530	12	Steel with surface coating	9492
PG	Class 3	100	200	75424200	2.341	6	Steel with surface coating	19392
PG	Class 3	100	300	75424300	2.919	6	Steel with surface coating	29292
PG	Class 3	100	400	75424400	4.924	6	Steel with surface coating	39192
PG	Class 3	100	500	75424500	5.730	6	Steel with surface coating	49092
PG	Class 3	100	600	75424600	6.566	6	Steel with surface coating	58992
GC	Class 5	100	100	75434100	1.690	12	Steel with surface coating	9492
GC	Class 5	100	200	75434200	2.551	6	Steel with surface coating	19392
GC	Class 5	100	300	75434300	3.189	6	Steel with surface coating	29292
GC	Class 5	100	400	75434400	5.244	6	Steel with surface coating	39192
GC	Class 5	100	500	75434500	6.100	6	Steel with surface coating	49092



www.pemsa-rejiband.com

Any information included in this document is property of Pemsa®. It cannot be copied, total or partially, nor disclosed to third parties nor used without the explicit and written authorization by Pemsa®. These documents total or partially, can be subject to patent and/or be patent pending and therefore protected by intellectual and industrial property rights. Pemsa, Reijband, Pemsaband, Inducanal, Reijtech, Megaband, Pemsaflex are registered trademarks property of "Pemsa Cable Management, S.A."



Pemsaband One. Metal Solid Click Cable

tray

Ⓢ	On EC 61537			Ref	kg/u		Ⓜ	mm²
GC	Class 5	100	600	75434600	6.986	6	Steel with surface coating	58992
INOX	Class 9C	60	100	76552100	0.949	24	Stainless steel AISI 304	5572
INOX	Class 9C	60	150	76552150	1.145	12	Stainless steel AISI 304	8522
INOX	Class 9C	60	200	76552200	1.347	12	Stainless steel AISI 304	11472
INOX	Class 9C	60	300	76552300	2.099	6	Stainless steel AISI 304	17372
INOX	Class 9C	60	400	76552400	2.574	6	Stainless steel AISI 304	23272
INOX	Class 9C	60	500	76552500	3.550	6	Stainless steel AISI 304	29172
INOX	Class 9C	60	600	76552600	4.136	6	Stainless steel AISI 304	35072
INOX	Class 9D	60	100	76562100	0.949	24	Acero inoxidable AISI 316L	5572
INOX	Class 9D	60	150	76562150	1.145	12	Acero inoxidable AISI 316L	8522
INOX	Class 9D	60	200	76562200	1.347	12	Acero inoxidable AISI 316L	11472
INOX	Class 9D	60	300	76562300	2.099	6	Acero inoxidable AISI 316L	17372
INOX	Class 9D	60	400	76562400	2.574	6	Acero inoxidable AISI 316L	23272
INOX	Class 9D	60	500	76562500	3.550	6	Acero inoxidable AISI 316L	29172
INOX	Class 9D	60	600	76562600	4.136	6	Acero inoxidable AISI 316L	35072
AZ+	Class 8	60	60	82003752	0.937	24	Steel with surface coating	3122
AZ+	Class 8	60	100	82003753	1.120	24	Steel with surface coating	5572
AZ+	Class 8	60	150	82003754	1.390	12	Steel with surface coating	8522
AZ+	Class 8	60	200	82003755	1.620	12	Steel with surface coating	11472
AZ+	Class 8	60	300	82003756	2.789	6	Steel with surface coating	17372
AZ+	Class 8	60	400	82003757	3.424	6	Steel with surface coating	23272
AZ+	Class 8	60	500	82003758	4.060	6	Steel with surface coating	29172
AZ+	Class 8	60	600	82003759	4.736	6	Steel with surface coating	35072

Ⓢ Protection System

- CU - Copper electroplated
- PG - Pregalvanised
- EZ - Electrogalvanised
- BC - Electrogalvanised Bichromate
- BK8 - High Resistance Coating
- GC - Hot Dip Galvanising
- INOX - Stainless Steel
- PT - Polyester Paint
- AL - Aluminum
- LN - Brass or Nickel-plated brass

Ⓜ Insulating materials

- PC+ABS - Halogen Free Polycarbonate + ABS
- PVC - Polyvinyl Chloride
- PP - Halogen Free Polypropylene
- PA6 - Halogen Free Polyamide 6

Pemsaband. Cable Tray

18/04/2024

Pemsaband One. Metal Solid Click Cable
tray

4/6

- PA12 - Halogen Free Polyamide 12
- PU - Polyurethane
- PE - Polyethylene
- NBR - NBR rubber
- PET - Thermoplastic Polyester
- TPV - Thermoplastic



www.pemsa-rejiband.com



Any information included in this document is property of Pemsa®. It cannot be copied, total or partially, nor disclosed to third parties nor used without the explicit and written authorization by Pemsa®. These documents total or partially, can be subject to patent and/or be patent pending and therefore protected by intellectual and industrial property rights. Pemsa, Rejiband, Pemsaband, Inducanal, Rejitech, Megaband, Pemsaflex are registered trademarks property of "Pemsa Cable Management, S.A."

Pemsaband One. Metal Solid Click Cable

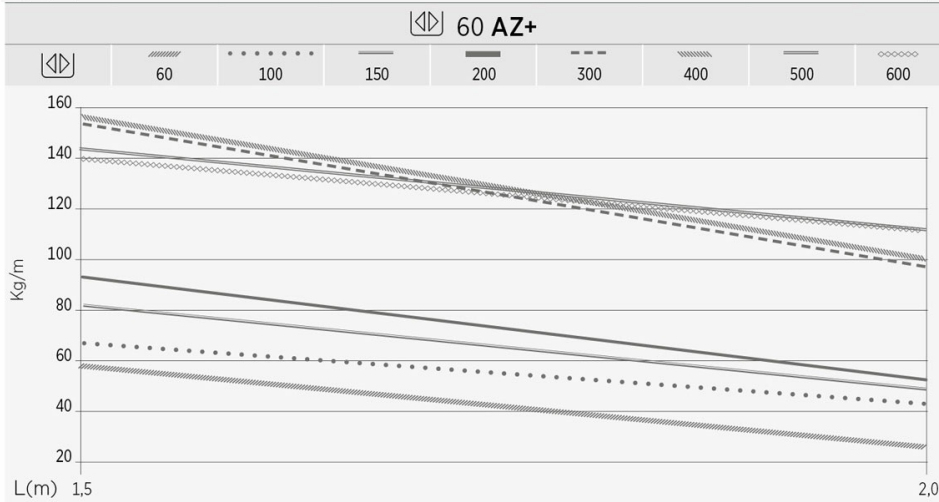
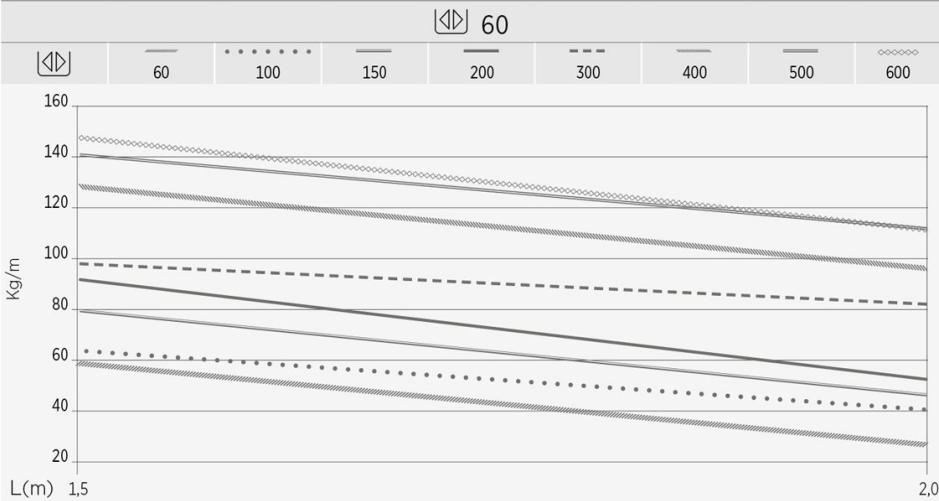
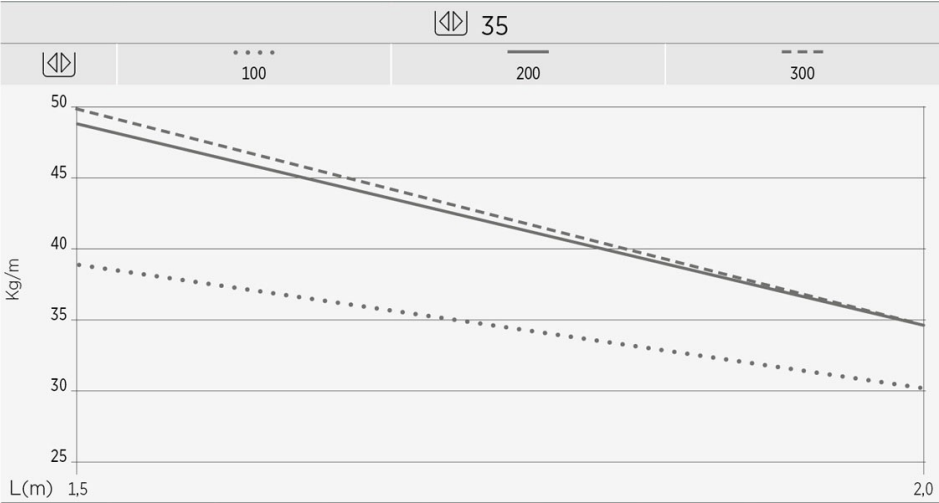
5/6

Load diagrams

 mm	 mm	mm ²
35	100	3122
	150	4822
	200	6522
	300	9922
	400	13322

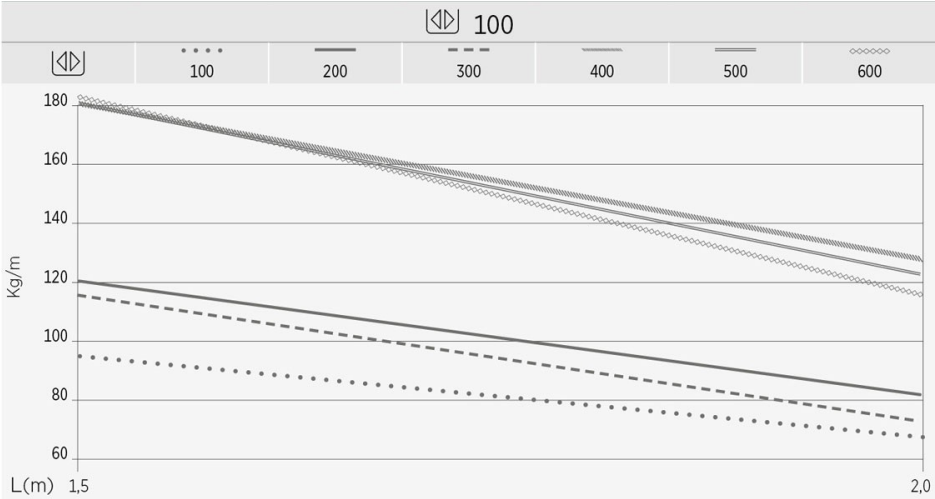
 mm	 mm	mm ²
60	60	3.122
	100	5.572
	150	8.522
	200	11.472
	300	17.372
	400	23.272
	500	29.172
	600	35.072

 mm	 mm	mm ²	e mm
AZ+ 60	60	3.122	0,6
	100	5.572	0,6
	150	8.522	0,6
	200	11.472	0,6
	300	17.372	0,8
	400	23.272	0,8
	500	29.172	0,8
	600	35.072	0,8

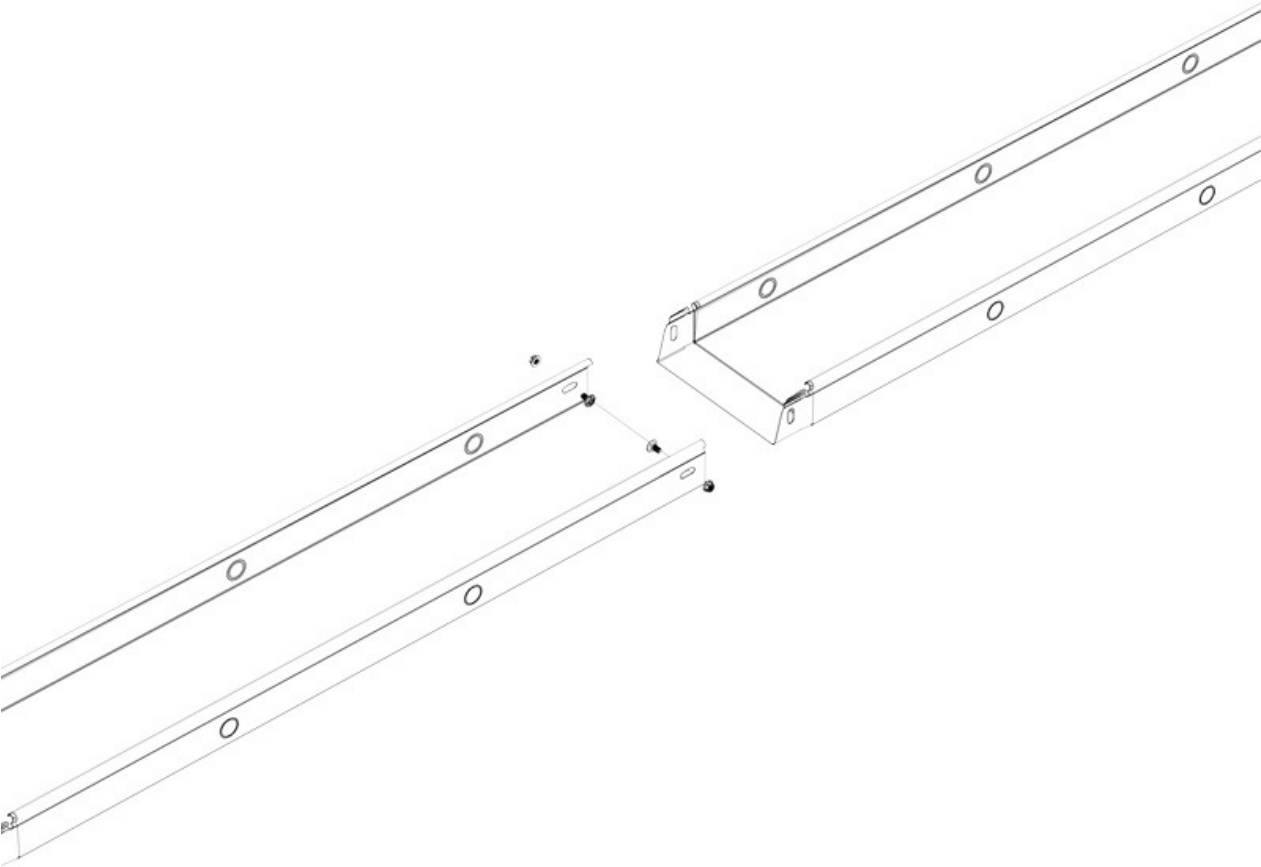


Pemsaband One. Metal Solid Click Cable
tray

		
mm	mm	mm ²
100	100	9.492
	200	19.392
	300	29.292
	400	39.192
	500	49.092
	600	58.992



Product applications



www.pemsa-rejiband.com

Any information included in this document is property of Pemsa®. It cannot be copied, total or partially, nor disclosed to third parties nor used without the explicit and written authorization by Pemsa®. These documents total or partially, can be subject to patent and/or be patent pending and therefore protected by intellectual and industrial property rights. Pemsa, Rejiband, Pemsaband, Inducanal, Rejitech, Megaband, Pemsaflex are registered trademarks property of "Pemsa Cable Management, S.A."

