



Automatización Eléctrica
Especialistas en Automatización

At the end of this document you will find links to products related to this catalog. You can go directly to our shop by clicking HERE. [HERE](#)

Fastening Solutions for Industrial Installations and for Photovoltaic Panels



Product
Catalogue



TEKNOMEGA[®]

iPad

3:02 PM

51%



Ω Clip



Ω Clip



Ω Clip



Ω Clip



Ω Strut



Ω Strut



Ω Strut



Ω Strut



Ω Clamp



Ω Clamp



Ω Clamp



Ω Clamp



Ω Zip



Ω Zip



Ω Zip



Ω Zip



Panel Boards



Fastening



Photovoltaic

YOUNG, STRONG AND EXPERT

*"We are what we do on a daily basis.
So excellence is not in a single act, but in behaviour"*

(Aristotele)

A **decade** after its foundation, Teknomega is a solid **reference** point in the world of electrical industry. The peculiar **identity** that characterizes Teknomega is made of a network of people **relationships**, together with a **rigorous organization** that has its roots in the **experience** of the leaders who run it. The **increased knowledge**, always aligned to the evolution of the Regulations, the **service** culture embodied in the working routine, and the daily **passion** that the women and men in Teknomega express in what they do, make Teknomega a reliable **partner** for all its Distributors and Customers in 65 Countries worldwide. Distributors and Customers who have rewarded Teknomega with high rates of **growth**, even in times of crisis. **Thank you, dear Customers!**

The **ambition** to emerge, the **creativity** used both in the operating aspect and in the generation of new products, the pleasure of **working and create job** places for an increasingly wide **team**, make Teknomega a little **shining star** in the galaxy of electrical equipments; a star which we are proud of.

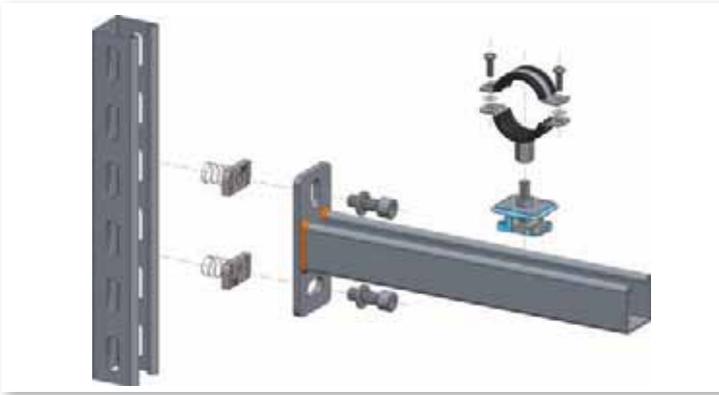


Maurizio Mercandelli
Managing Director



Head office and Logistic Center in Buccinasco, Milano

A YOUNG HISTORY OF SUCCESS



Quality

Teknomega commitment in terms of quality is not a slogan: it is a style, a bet on the competitiveness of the Company itself, an essential value in the Business to Business field. The apparatus of research and development is active on growth of the offer, in order to meet a growing number of applications and markets, which is, for Teknomega, a fundamental objective.



Reactivity

Our Customer Service has got personality. People who like their job at service of their customers, far from the call center logic; people who answer the needs of their interlocutors with wisdom and creativity.



Promptness

The step which follows Customer Service is a well-organized, efficient and computerized Logistic Center which can flexibly react to the requests, backed by ample stores of all the items shown in the catalogue.



Capillarity

The partnership with selected Distributors of electrical equipment, and specialized importers worldwide, makes the availability of products, as well as interlocutors and informations, decentralized and widespread.



Internationality

The attractiveness of Teknomega, of its range and its style, has rapidly pushed it beyond the national and European borders, making products available in over 60 Countries worldwide.



Updating

Staying "up to date" as to regulations, techniques and technologies, paying attention to the trends of demand, being proponents of innovation, is part of Teknomega entrepreneurial style.



Presence

Both in domestic and foreign markets, in fairs and exhibitions, or through our efficient web site www.teknomega.it, with the sales force and our newsletters, we keep a high level of presence and communication with our customers.



Recognition

Teknomega has been awarded ISO9001:2008 certification which is more than just a piece of paper, it is the recognition of the validity of the operating and control system.

Fastening techniques and solutions for industrial plants

In the most various areas of plant engineering, fastening systems are the uniting link between the carrying structure and the plant components which run along it. Teknomega's credentials to the market are those of a company with a specialized competence in the field of Fastening Systems, merging specific support during the design step and a network of select Distributors which makes possible to efficiently meet all the requests from the sites. An offer whose strength comes from a wide range of innovative products, certified, and complying with the highest quality standards. Teknomega study strategies which allows them to meet the widest needs of sites, guaranteeing to the final users a considerable advantage in terms of time and money saving.

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CAPTION

DIMENSIONS

- A = Min. max. thickness of IPE/metal profile
- B = Min. depth, max. height or width of metal profile
- M = Threaded hole
- D = Through hole Ø... or usable Diameter
- L = Length in meters

LOADS

- CL Kg = Static work load expressed in kg Safety factor CLIP 3:1 / ZIP 5:1
- CM Kg = Maximum allowable load expressed in kg Safety factor 1:1

FINISHING (F)

- A = Anticorrosion coating in layer of zinc/aluminum without Chrome.
Resistance to corrosion as per DIN 50021 and ISO 9227
- D = Dacromet®
- E = Electric galvanization as per UNI 4721
- G = Malleable cast iron-electrolytic galvanization
- L = White lacquering RAL 9010
- M = Magnelis®
- S = Pregalvazining
- SS = Stainless steel AISI304
- T = Passivated electric galvanization
- Z = Hot-dip galvanization as per DIN 50976 - IEC 7.6

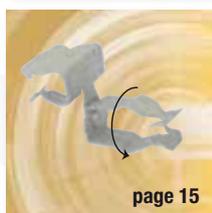
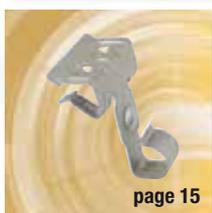
TO INSTALL WITH:

-  Hand
-  Hammer
-  Wrench
-  Screwdriver
-  Drill

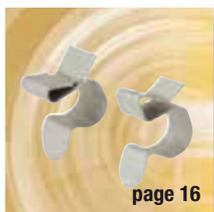
FOR APPLICATIONS ON:

-  Concrete beam
-  Metal beam
-  Metal profile
-  Ceiling profile
-  Threaded rod
-  Metal Hanger
-  Concrete wall
-  Metal decking
-  Sloping roof
-  Flat roof

Ω CLIP - SERIE EASY



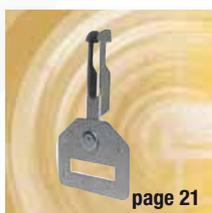
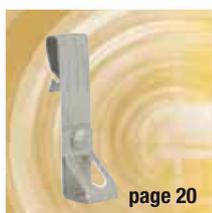
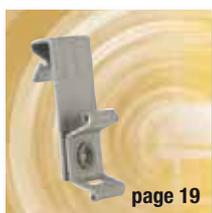
Ω CLIP - SERIE FAST



Ω CLIP - SERIE MEGA



Ω CLIP - SERIE HOOK



Ω CLIP - SERIE TOP



Ω CLIP - SERIE CLAMP



Ω CLIP - SERIE PINCH

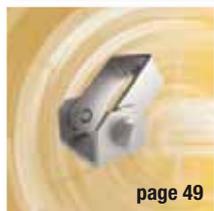


Ω CLIP - ACCESSORIES

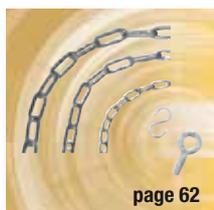


Ω STRUT

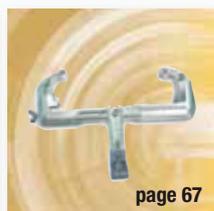
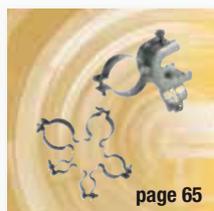
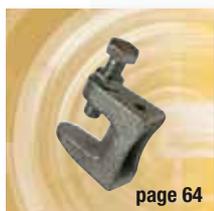
FASTENING SOLUTIONS - VISUAL INDEX



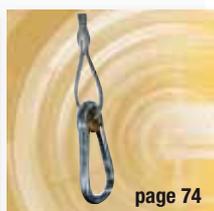
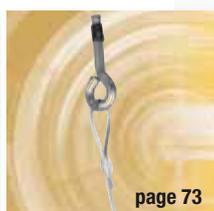
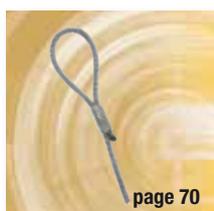
Ω STRUT - ACCESSORIES



Ω CLAMP



Ω ZIP



Ω ZIP - ACCESSORIES



Ω ALU



Ω STRUT



Ω SOLAR



Ω FIX



Ω FIX

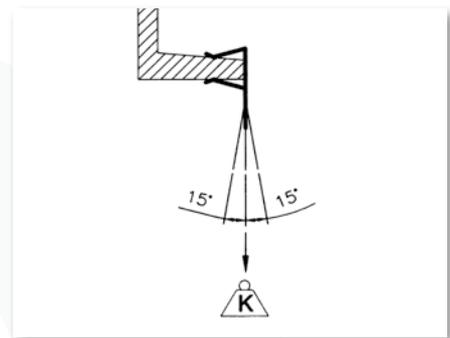
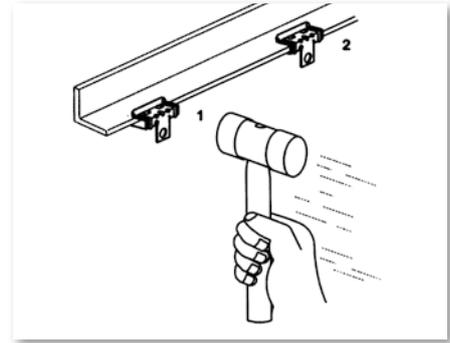


Ω STRUT



Ω SUNKIT





Ω CLIP - Spring Steel Fasteners

Product Characteristics

The Ω CLIP range of quick fasteners is the ideal solution to join load-bearing and non load-bearing metal structures with most components used for both electric and mechanical plants.

QUICKNESS: simple and quick assembly represents a significant saving in terms of time, giving installation technician the opportunity to save effort and, above all, to save money.

RANGE: a vast range of references and combinations, well suited to all technical problems.

SAFETY AND CONVENIENCE: no drilling or welding is needed on the structure; no special tools or skills are required to install these solutions.

USAGE: fitting all the Ω CLIP components is easy and quick: a simple hammer blow or a screwdriver turn are all that is needed to create a solid and reliable fastening solution.

LOADS: all the components of the Ω CLIP range of fasteners are tested and checked at random before packing. The loads indicated in the tables consider a 3:1 safety coefficient.

MATERIAL USED: spring steel as per DIN 17222 (UNI-EN 10132-4); after treatment, this steel reaches a HRC 43 ÷ 50 hardness value.

ANTI-CORROSION PROTECTION:

Type A patented finish: for indoor, outdoor applications in damp and mildly corrosive environments.

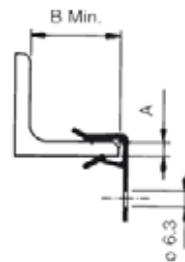
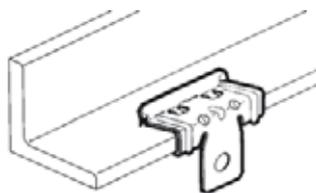
- Non-electrolytic zinc and aluminum lining, deposited and bonded on steel through a chemical reaction.
- Non-hydrogenated lining (without electrolytic or acid de-scaling).
- Electric conductivity. High resistance to temperature. Range of use +5 ÷ +35°C.
- No Chrome VI or Chrome III. High protection against cathodic corrosion.
- Visual appearance : Grey - Silver.

** Upon request, also available with black phosphated Zinc.

All products are tested in salt mist for up to 480 hours (as per DIN 50021).

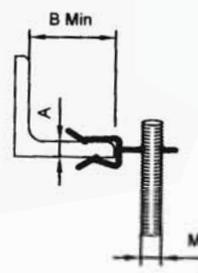
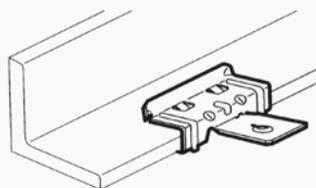
SUGGESTIONS: The load bearing ratings indicated in the catalog must be taken as the indication of a static, vertical load applied to the structure with a "± 15°max. slope". When two or more fastening components are combined together, the lowest of the two load bearing ratings must be considered. If the structure on which the element is fitted has a lower load bearing rating than that of the element, this will determine the maximum applicable load rating.

Ω CLIP - EASY SERIES spring steel fasteners



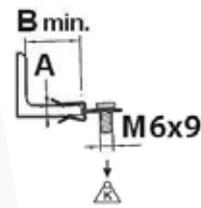
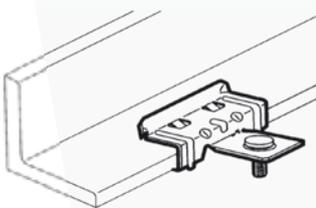
BASIC

Code	Reference		F	A (mm)	B (mm)	CL (kg)
CLP1000	CLP-H1	100	A	1,5÷4	18	70
CLP1005	CLP-H2	100	A	4÷10	25	90
CLP1010	CLP-H3	100	A	10÷15	25	90
CLP1015	CLP-H4	100	A	15÷20	25	90



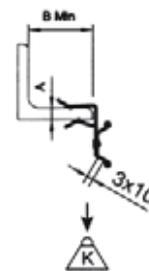
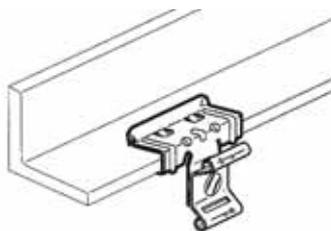
HORIZONTAL

Code	Reference		F	A (mm)	B (mm)	M	CL (kg)
CLP1035	CLP-H2-I	100	A	4÷10	25	M6	20
CLP1040	CLP-H3-I	100	A	10÷15	25	M6	20



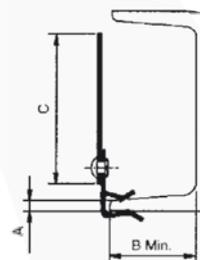
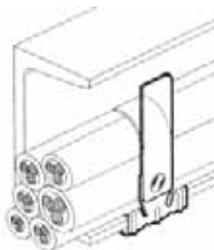
HORIZONTAL WITH SCREW

Code	Reference		F	A (mm)	B (mm)	CL (kg)
CLP1045	CLP-H2-IX	100	A	4÷10	25	20
CLP1050	CLP-H3-IX	100	A	10÷15	25	20



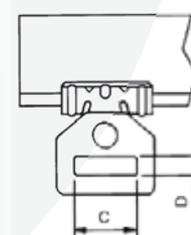
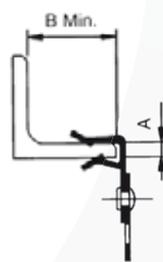
WITH TIE HOLDER

Code	Reference		F	A (mm)	B (mm)	CL (kg)
CLP1055	CLP-H1-CT	100	A	1,5÷4	18	15
CLP1060	CLP-H2-CT	100	A	4÷10	25	15
CLP1065	CLP-H3-CT	100	A	10÷15	25	15
CLP1070	CLP-H4-CT	100	A	15÷20	25	15



WITH STEEL BAND

Code	Reference		F	A (mm)	B (mm)	C (mm)
CLP1770	CLP-H1-LM	100	A	1,5÷4	18	75
CLP1775	CLP-H2-LM	100	A	4÷10	25	75
CLP1780	CLP-H3-LM	100	A	10÷15	25	75
CLP1785	CLP-H4-LM	100	A	15÷20	25	75

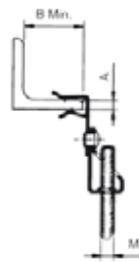
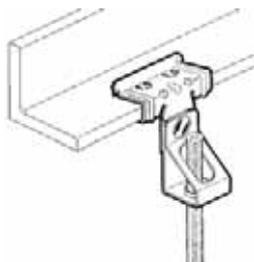


WITH TAPE HANGER

Code	Reference		F	A (mm)	B (mm)	C x D (mm)	CL (kg)
CLP1550	CLP-H1-PB	100	A	1,5÷4	18	28x6,5	45
CLP1555	CLP-H2-PB	100	A	4÷10	25	28x6,5	45
CLP1560	CLP-H3-PB	100	A	10÷15	25	28x6,5	45
CLP1565	CLP-H4-PB	100	A	15÷20	25	28x6,5	45

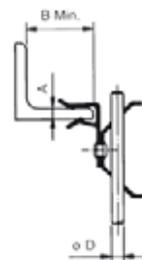
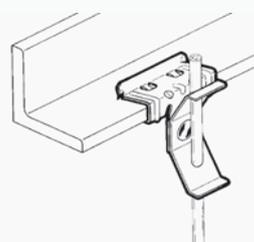
Ω CLIP - EASY SERIES spring steel fasteners

Ω CLIP - EASY SERIES



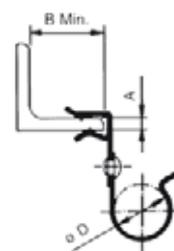
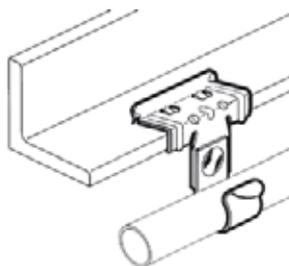
WITH THREADED ROD HANGER

Code	Reference		F	A (mm)	B (mm)	M	CL (kg)
CLP1090	CLP-BF1-M6	100	A	1,5÷4	18	M6	70
CLP1095	CLP-BF2-M6	100	A	4÷10	25	M6	70
CLP1100	CLP-BF3-M6	100	A	10÷15	25	M6	70
CLP1105	CLP-BF4-M6	100	A	15÷20	25	M6	70
CLP1120	CLP-BF1-M8	100	A	1,5÷4	18	M8	70
CLP1125	CLP-BF2-M8	100	A	4÷10	25	M8	70
CLP1130	CLP-BF3-M8	100	A	10÷15	25	M8	70
CLP1135	CLP-BF4-M8	100	A	15÷20	25	M8	70
CLP1150	CLP-BF1-M10	100	A	1,5÷4	18	M10	70
CLP1155	CLP-BF2-M10	100	A	4÷10	25	M10	70
CLP1160	CLP-BF3-M10	100	A	10÷15	25	M10	70
CLP1165	CLP-BF4-M10	100	A	15÷20	25	M10	70



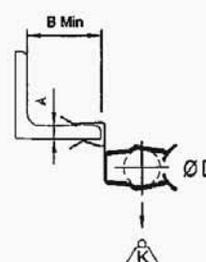
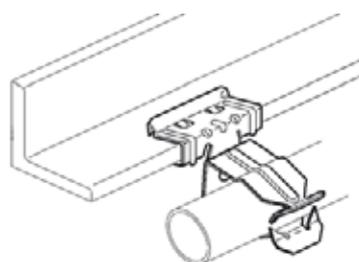
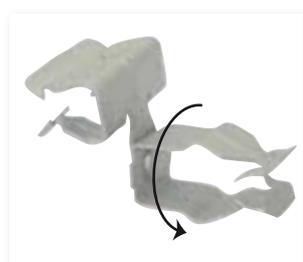
WITH SPRING FOR CEILING ROD

Code	Reference		F	A (mm)	B (mm)	CL (kg)
CLP1790	CLP-H1-MP	100	A	1,5÷4	18	60
CLP1795	CLP-H2-MP	100	A	4÷10	25	60
CLP1800	CLP-H3-MP	100	A	10÷15	25	60
CLP1805	CLP-H4-MP	100	A	15÷20	25	60



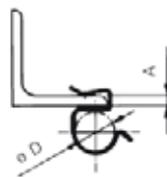
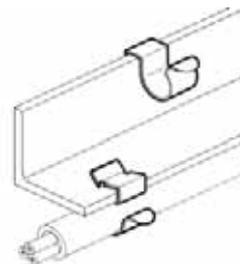
WITH FAST CLIP

Code	Reference		F	A (mm)	B (mm)	Ø (mm)
CLP1370	CLP-H1-F1214	100	A	1,5+4	18	12-14
CLP1375	CLP-H1-F1518	100	A	1,5+4	18	15-18
CLP1380	CLP-H1-F1924	100	A	1,5+4	18	19-24
CLP1385	CLP-H1-F2530	100	A	1,5+4	18	25-30
CLP1390	CLP-H2-F1214	100	A	4+10	25	12-14
CLP1395	CLP-H2-F1518	100	A	4+10	25	15-18
CLP1400	CLP-H2-F1924	100	A	4+10	25	19-24
CLP1405	CLP-H2-F2530	100	A	4+10	25	25-30
CLP1410	CLP-H3-F1214	100	A	10+15	25	12-14
CLP1415	CLP-H3-F1518	100	A	10+15	25	15-18
CLP1420	CLP-H3-F1924	100	A	10+15	25	19-24
CLP1425	CLP-H3-F2530	100	A	10+15	25	25-30
CLP1430	CLP-H4-F1214	100	A	15+20	25	12-14
CLP1435	CLP-H4-F1518	100	A	15+20	25	15-18
CLP1440	CLP-H4-F1924	100	A	15+20	25	19-24
CLP1445	CLP-H4-F2530	100	A	15+20	25	25-30



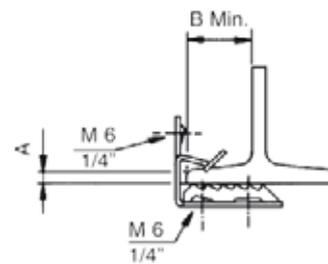
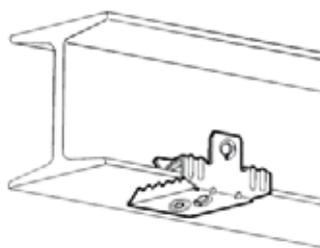
WITH PIPE FASTENER

Code	Reference		F	A (mm)	B (mm)	Ø (mm)
CLP1570	CLP-H1-FT1822	100	A	1,5+4	18	18-22
CLP1575	CLP-H1-FT2230	100	A	1,5+4	18	22-30
CLP1580	CLP-H1-FT3035	100	A	1,5+4	18	30-35
CLP1585	CLP-H2-FT1822	100	A	4+10	25	18-22
CLP1590	CLP-H2-FT2230	100	A	4+10	25	22-30
CLP1595	CLP-H2-FT3035	100	A	4+10	25	30-35
CLP1600	CLP-H3-FT1822	100	A	10+15	25	18-22
CLP1605	CLP-H3-FT2230	100	A	10+15	25	22-30
CLP1610	CLP-H3-FT3035	100	A	10+15	25	30-35
CLP1615	CLP-H4-FT1822	100	A	15+20	25	18-22
CLP1620	CLP-H4-FT2230	100	A	15+20	25	22-30
CLP1625	CLP-H4-FT3035	100	A	15+20	25	30-35



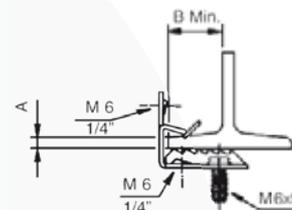
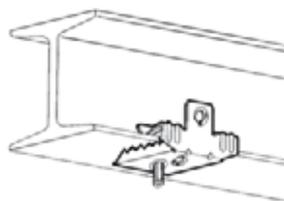
SNAP PIPE FASTENER

Code	Reference		F	A (mm)	Ø D (mm)
CLP1215	CLP-1C89	100	A	1+4	8-9
CLP1220	CLP-1C1011	100	A	1+4	10-11
CLP1225	CLP-1C1214	100	A	1+4	12-14
CLP1230	CLP-1C1518	100	A	1+4	15-18
CLP1235	CLP-1C1924	100	A	1+4	19-24
CLP1240	CLP-1C2530	100	A	1+4	25-30
CLP1245	CLP-2C89	100	A	4+7,5	8-9
CLP1250	CLP-2C1011	100	A	4+7,5	10-11
CLP1255	CLP-2C1214	100	A	4+7,5	12-14
CLP1260	CLP-2C1518	100	A	4+7,5	15-18
CLP1265	CLP-2C1924	100	A	4+7,5	19-24
CLP1270	CLP-2C2530	100	A	4+7,5	25-30
CLP1275	CLP-3C89	100	A	7,5+12	8-9
CLP1280	CLP-3C1011	100	A	7,5+12	10-11
CLP1285	CLP-3C1214	100	A	7,5+12	12-14
CLP1290	CLP-3C1518	100	A	7,5+12	15-18
CLP1295	CLP-3C1924	100	A	7,5+12	19-24
CLP1300	CLP-3C2530	100	A	7,5+12	25-30



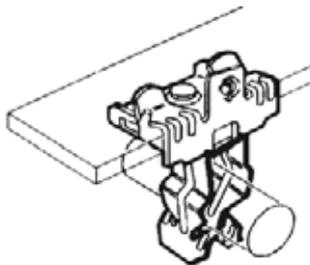
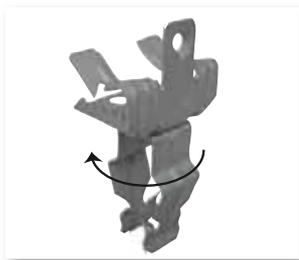
BASIC

Code	Reference		F	A (mm)	B (mm)	CL (kg)
CLP1170	CLP-ME2	100	A	4+10	35	45
CLP1175	CLP-ME3	100	A	10+15	35	45
CLP1180	CLP-ME4	100	A	15+20	35	45



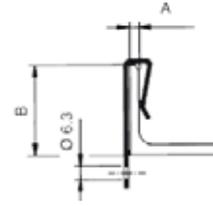
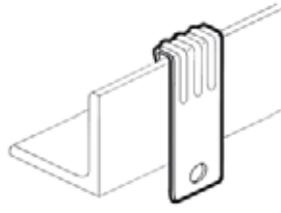
WITH M6 SCREW

Code	Reference		F	A (mm)	B (mm)	CL (kg)
CLP1200	CLP-ME2-V	100	A	4+10	35	33
CLP1205	CLP-ME3-V	100	A	10+15	35	33
CLP1210	CLP-ME4-V	100	A	15+20	35	33



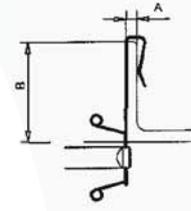
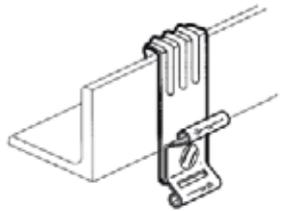
WITH PIPE FASTENER

Code	Reference		F	A (mm)	B (mm)	Ø (mm)	CL (kg)
CLP1660	CLP-ME2-FT1822	100	A	4+10	35	18-22	11
CLP1665	CLP-ME2-FT2230	100	A	4+10	35	22-30	11
CLP1670	CLP-ME2-FT3035	100	A	4+10	35	30-35	11
CLP1675	CLP-ME3-FT1822	100	A	10+15	35	18-22	11
CLP1680	CLP-ME3-FT2230	100	A	10+15	35	22-30	11
CLP1685	CLP-ME3-FT3035	100	A	10+15	35	30-35	11
CLP1690	CLP-ME4-FT1822	100	A	15+20	35	18-22	11
CLP1695	CLP-ME4-FT2230	100	A	15+20	35	22-30	11
CLP1700	CLP-ME4-FT3035	100	A	15+20	35	30-35	11



VERTICAL

Code	Reference		F	A (mm)	B (mm)	CL (kg)
CLP1450	CLP-HK1	100	A	1,5+5	30	70
CLP1455	CLP-HK2	100	A	5+7	30	70
CLP1465	CLP-HK4	100	A	4+10	60	70

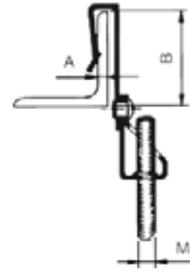
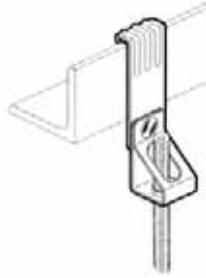


WITH TIE HANGER

Code	Reference		F	A (mm)	B (mm)	CL (kg)
CLP1470	CLP-HK1-CT	100	A	1,5+5	30	70
CLP1475	CLP-HK2-CT	100	A	5+7	30	70
CLP1485	CLP-HK4-CT	100	A	4+10	60	70

Ω CLIP - HOOK SERIES spring steel fasteners

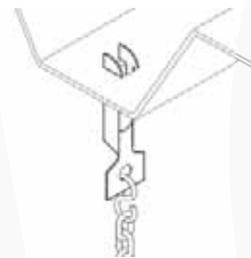
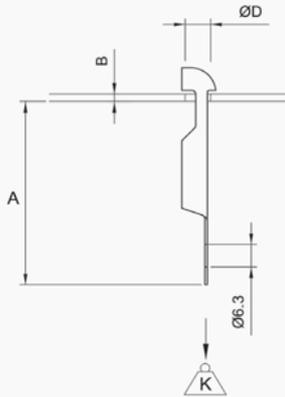
Ω CLIP - HOOK SERIES



WITH THREADED ROD HANGER

Code	Reference		F	A (mm)	B (mm)	M	CL (kg)
CLP1490	CLP-HK1-BF6	100	A	1,5÷5	30	M6	70
CLP1495	CLP-HK2-BF6	100	A	5÷7	30	M6	70
CLP1505	CLP-HK4-BF6	100	A	4÷10	60	M6	70
CLP1510	CLP-HK1-BF8	100	A	1,5÷5	30	M8	70
CLP1515	CLP-HK2-BF8	100	A	5÷7	30	M8	70
CLP1525	CLP-HK4-BF8	100	A	4÷10	60	M8	70
CLP1530	CLP-HK1-BF10	100	A	1,5÷5	30	M10	70
CLP1535	CLP-HK2-BF10	100	A	5÷7	30	M10	70
CLP1545	CLP-HK4-BF10	100	A	4÷10	60	M10	70

New

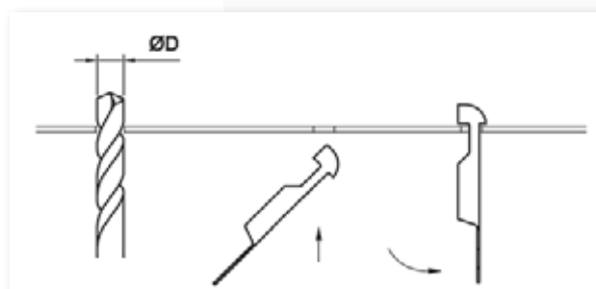


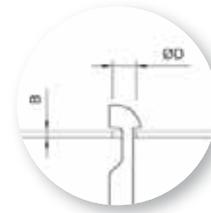
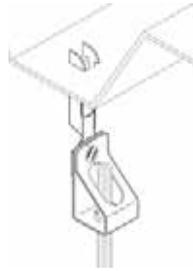
FOR METAL DECKING - WITH HOLE

Code	Reference		F	B (mm)	Ø D (mm)	CM (kg)
CLP1820	CLP-HO	100	A	0,8-3	7-8	* see note

* For sheet thickness 0,8 mm to 2 mm - Max Load 45 kg
 For sheet thickness 2,1 mm to 3 mm - Max Load 68 kg

INSTALLATION INSTRUCTIONS

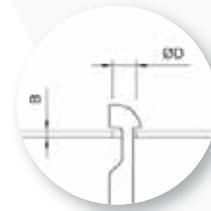




FOR METAL DECKING - FOR THREADED ROD

Code	Reference		F	B (mm)	Ø D (mm)	M	CM (kg)
CLP1825	CLP-HO-BF6	100	A	0,8-3	7-8	M 6	* see note
CLP1830	CLP-HO-BF8	100	A	0,8-3	7-8	M 8	* see note
CLP1835	CLP-HO-BF10	100	A	0,8-3	7-8	M 10	* see note

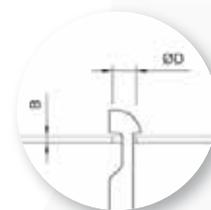
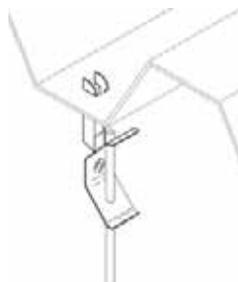
* For sheet thickness 0,8 mm to 2 mm - Max Load 45 kg
 For sheet thickness 2,1 mm to 3 mm - Max Load 68 kg



FOR METAL DECKING - FOR TAPE HANGER

Code	Reference		F	B (mm)	Ø D (mm)	Slots (mm)	CM (kg)
CLP1840	CLP-HO-PB	100	A	0,8-3	7-8	28 x 6,5	* see note

* For sheet thickness 0,8 mm to 2 mm - Max Load 45 kg
 For sheet thickness 2,1 mm to 3 mm - Max Load 68 kg



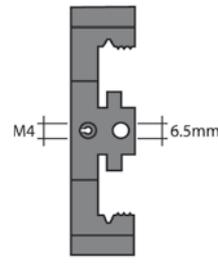
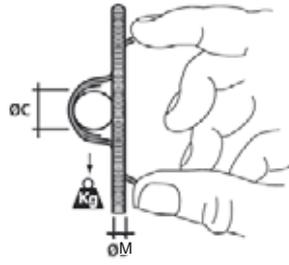
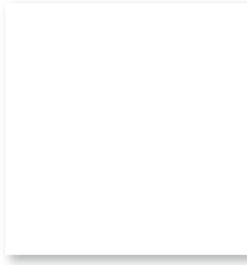
FOR METAL DECKING - FOR HANGER

Code	Reference		F	B (mm)	Ø D (mm)	Ø Rod (mm)	CM (kg)
CLP1845	CLP-HO-MP4	100	A	0,8-3	7-8	4	* see note
CLP1850	CLP-HO-MP6	100	A	0,8-3	7-8	6	* see note

* For sheet thickness 0,8 mm to 2 mm - Max Load 45 kg
 For sheet thickness 2,1 mm to 3 mm - Max Load 68 kg

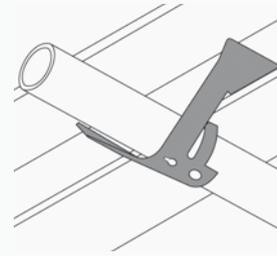
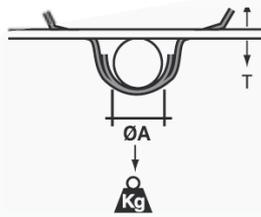
Ω CLIP - HOOK SERIES spring steel fasteners

Ω CLIP - HOOK SERIES



HOOK FOR THREADED ROD

Code	Reference		F	$\varnothing C$ (mm)	CL (kg)	M
CLP1905	CLP-KTM-16-25-TB	50	A	20 Max	22	M6-M8-M10
CLP1910	CLP-KTM-20-38-TB	50	A	40 Max	22	M6-M8-M10



HOOK FOR PROFILE FOR PIPE

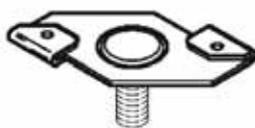
Code	Reference		F	T (mm)	$\varnothing A$ (mm)	CL (kg)
CLP1905	CLP-KTM-16-25-TB	50	A	3 - 5	16 - 25	45
				6 - 9	16 - 20	45
				9 - 13	16	45
CLP1910	CLP-KTM-20-38-TB	50	A	3 - 5	28 - 38	45
				6 - 9	20 - 35	45
				9 - 13	20 - 30	45
				13 - 16	20 - 25	45
				16 - 20	20	45

T-profile hook for suspended ceiling DIAMOND FASTENERS



WITH LOOP

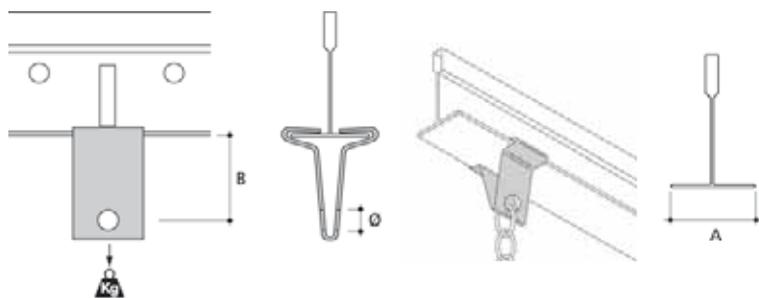
Code	Reference		F	A (mm)	Ø (mm)	CL (kg)
CLP1315	CLP-CFE	100	A	25	7	20
CLP1320	CLP-CFL	100	L	25	7	20



WITH SCREW

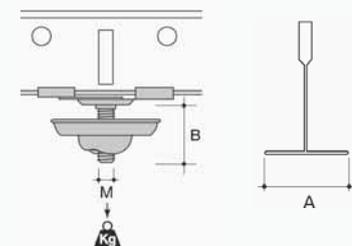
Code	Reference		F	A (mm)	M x L	CL (kg)
CLP1325	CLP-CFM11-E	100	A	25	M6x11	20
CLP1330	CLP-CFM16-E	100	A	25	M6x16	20
CLP1335	CLP-CFM25-E	100	A	25	M6x25	20
CLP1340	CLP-CFM11-L	100	L	25	M6x11	20
CLP1345	CLP-CFM16-L	100	L	25	M6x16	20
CLP1350	CLP-CFM25-L	100	L	25	M6x25	20

"SPIDER" FASTENERS



WITH LOOP

Code	Reference		F	A (mm)	B (mm)	Ø Hole (mm)	CL (kg)
CLP1726	CLP-CRE-TB	100	E	25	20	7	18
CLP1731	CLP-CRL-TB	100	L	25	20	7	18



WITH SCREW

Code	Reference		F	A (mm)	B (mm)	CL (kg)
CLP1749	CLP-CFM16-L-TB	100	L	25	M6x16	9
CLP1741	CLP-CFM16-E-TB	100	E	25	M6x16	22
CLP1742	CLP-CFM38-E-TB	100	E	25	M6x38	22

Supplied with spring steel washer



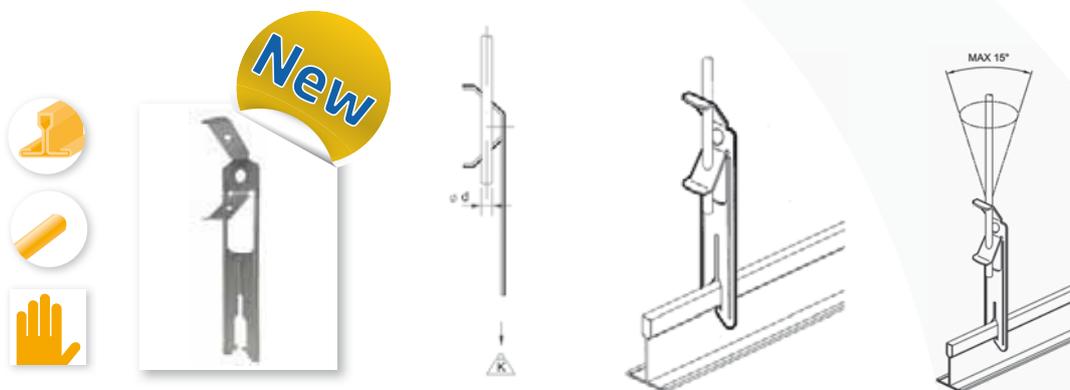
SPRING STEEL WASHER

Code	Reference		F	Ø Ext. (mm)	M
CLP1810	CLP-RFP	100	A	33	M6



SPRING HANGER

Code	Reference		F	Ø D (mm)	CM (kg)
CLP1855	CLP-MPD4	100	A	4	30
CLP1860	CLP-MPD6	100	A	6	30



SUPPORT PROFILE - LIGHT LOADS

Code	Reference		F	Ø D (mm)	CM (kg)
CLP1865	CLP-CF-MPL	100	A	4	15

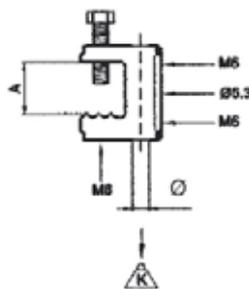
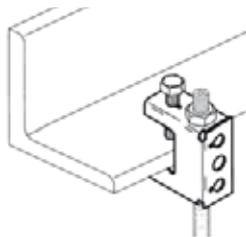


SUPPORT PROFILE - HEAVY LOADS

Code	Reference		F	Ø D (mm)	CM (kg)
CLP1870	CLP-CF-MPH4N	100	F	4	45
CLP1875	CLP-CF-MPH6N	100	F	6	45

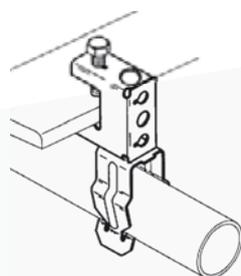
Ω CLIP - CLAMP SERIES - spring steel fasteners

Ω CLIP - CLAMP SERIES



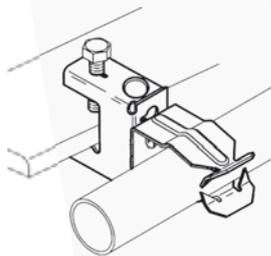
BASIC

Code	Reference		F	A (mm)	Ø (mm)	CL (kg)
CLP1305	CLP-MBC	100	A	0+16	10,5	45



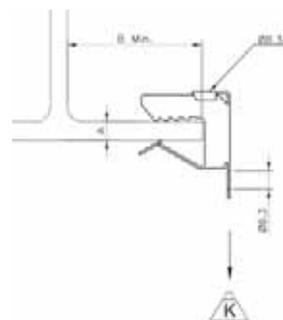
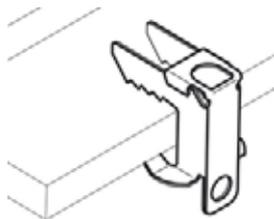
WITH VERTICAL PIPE FASTENER

Code	Reference		F	A (mm)	Ø (mm)	CL (kg)
CLP1630	CLP-MBC-FTV1822	100	A	0+16	18+22	11
CLP1635	CLP-MBC-FTV2230	100	A	0+16	22+30	11
CLP1640	CLP-MBC-FTV3035	100	A	0+16	30+35	11



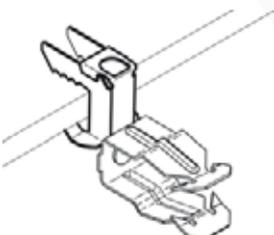
WITH HORIZONTAL PIPE FASTENER

Code	Reference		F	A (mm)	Ø (mm)	CL (kg)
CLP1645	CLP-MBC-FT01822	100	A	0+16	18+22	7
CLP1650	CLP-MBC-FT02230	100	A	0+16	22+30	7
CLP1655	CLP-MBC-FT03035	100	A	0+16	30+35	7



CLIP WITHOUT SCREW

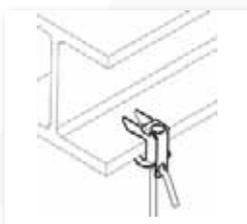
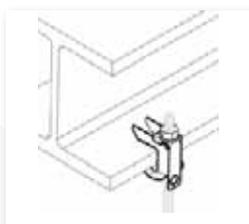
Code	Reference		F	A (mm)	B (mm)	CL (kg)
CLP2100	CLP- ΩJ1	100	A	3-8	25	120
CLP2105	CLP- ΩJ2	100	A	8-14	25	120
CLP2110	CLP- ΩJ3	100	A	14-20	25	120

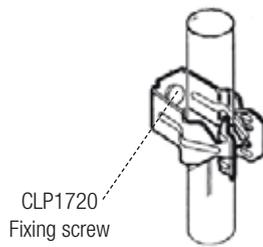


WITH HORIZONTAL PIPE FASTENER

Codice	Riferimento		F	A (mm)	B (mm)	Ø (mm)
CLP2000	CLP- ΩJ1-FT01822	100	A	3-8	25	18-22
CLP2005	CLP- ΩJ1-FT02230	100	A	3-8	25	22-30
CLP2010	CLP- ΩJ1-FT03035	100	A	3-8	25	30-35
CLP2015	CLP- ΩJ2- FT01822	100	A	8-14	25	18-22
CLP2020	CLP- ΩJ2- FT02230	100	A	8-14	25	22-30
CLP2025	CLP- ΩJ2- FT03035	100	A	8-14	25	30-35
CLP2030	CLP- ΩJ3- FT01822	100	A	14-20	25	18-22
CLP2035	CLP- ΩJ3- FT02230	100	A	14-20	25	22-30
CLP2040	CLP- ΩJ3- FT03035	100	A	14-20	25	30-35

APPLICATIONS

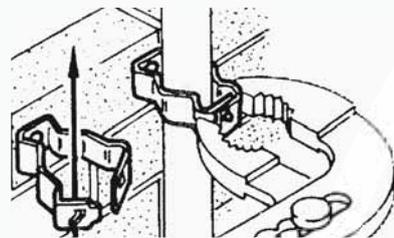




PIPE FASTENER

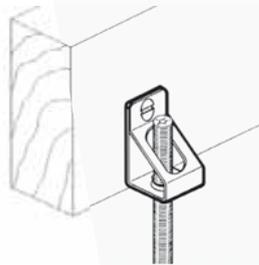
Code	Reference		F	Ø (mm)	CL (kg)
CLP1705	CLP-FT1822	100	A	18-22	11
CLP1710	CLP-FT2230	100	A	22-30	11
CLP1715	CLP-FT3035	100	A	30-35	11
CLP1720	CLP-VDM6	100	E		

* M6 screw with nut



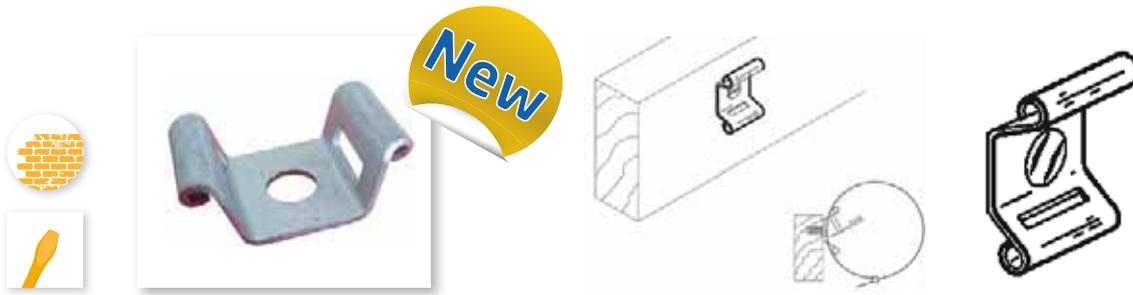
"LOCK" PIPE FASTENER

Code	Reference		F	Ø (mm)	CL (kg)
CLP1750	CLP-FTP14	50	A	14	10
CLP1755	CLP-FTP22	50	A	22	10
CLP1760	CLP-FTP28	50	A	28	10
CLP1765	CLP-FTP36	50	A	36	10



FOR THREADED ROD

Code	Reference		F	M	CL (kg)
CLP1915	CLP-BF-M6	100	A	M6	70
CLP1920	CLP-BF-M8	100	A	M8	70
CLP1925	CLP-BF-M10	100	A	M10	70



TIE HOLDER

Code	Reference		F	C x D (mm)	CL (kg)
CLP1930	CLP-CT	100	A	3 x 10	15

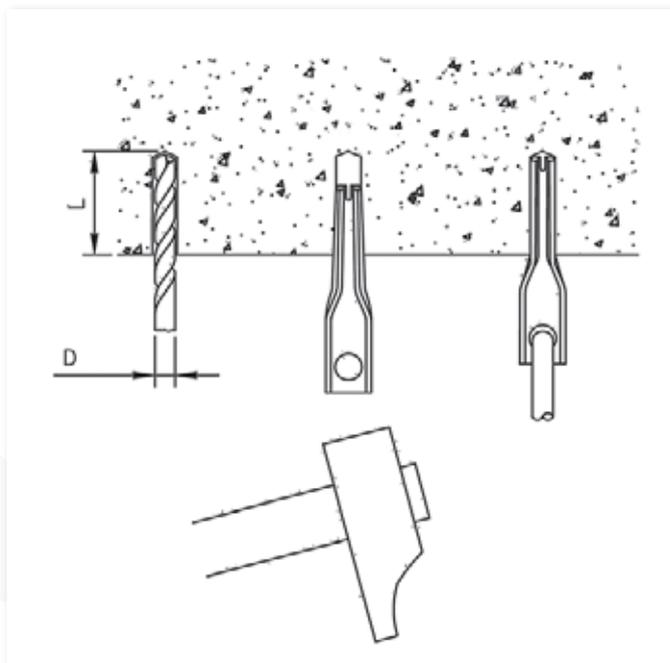


HAMMER PLUG

Code	Reference		F	Ø V (mm)	L min (mm)	Ø D (mm)	CL (kg)
CLP1815	CLP-TP4	100	F	4	20	8	40

INSTALLATION INSTRUCTIONS

For usage on concrete or solid bricks.





Ω STRUT - Brackets and Cantilevers Profiles

Product Characteristics

Laying cable trunking is one of the most expensive items for industrial electric plant fitters. This issue led to the creation of alternative Fastening Systems aiming fitting simplicity and quickness. Stimulated by registered progress in the north of Europe, Teknomega looked for innovative solutions whose purpose was to give more and more flexible answers to the needs of modern plant engineering.

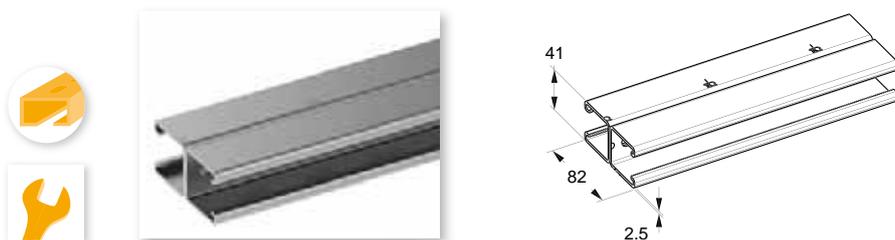
Ω STRUT

Today, still, Fastening Systems are not adequately held in consideration in industrial plant engineering. Their huge impact in terms of costs is weighted only at works ended, when it is too late to fix the problem. When proven specialists are called in during design, there are no improvised and unlikely fastenings, often built without a specific technical knowledge. Specialists such as Teknomega can guide the installer towards more efficient solutions, such as those proposed by the "Ω STRUT" family. This range consists in a series of complementary products: profiles (channels), various types of cantilevers and connection brackets which, almost like a "Meccano", create truly quick and safe fastening structures. Another peculiarity of the "Ω STRUT" range, is the great versatility of its accessories, such as collars, threaded rods, and chains, which can be fitted both on concrete carrying structures and on metal beams.

Please note: On request basis, and according to the minimum quantity required, Sendzmir profiles could be provided also with powder coated finish.



41x41 double 2.5 mm thickness - Slotted



PREGALVANIZED

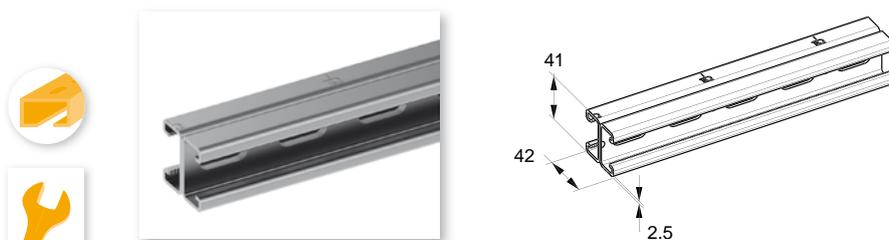
Code	Reference	F	L (m)	Weight (kg)	Slot dim. (mm)	Slot inter. (mm)		
PRF1085	PRF-A3D-SF	S	3	15,60	30x11	50	1	14
PRF1090	PRF-A4D-SF	S	4	20,80	30x11	50	1	14
PRF1095*	PRF-A6D-SF	S	6	31,20	30x11	50	1	14

HOT-DIP GALVANIZED

Code	Reference	F	L (m)	Weight (kg)	Slot dim. (mm)	Slot inter. (mm)		
PRF1105	PRF-A3D-ZF	Z	3	15,60	30x11	50	1	14
PRF1110	PRF-A4D-ZF	Z	4	20,80	30x11	50	1	14
PRF1115*	PRF-A6D-ZF	Z	6	31,20	30x11	50	1	14

* Upon request

41x21 double 2.5 mm thickness - Slotted



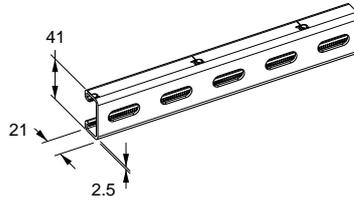
PREGALVANIZED

Code	Reference	F	L (m)	Weight (kg)	Slot dim. (mm)	Slot inter. (mm)		
PRF1275	PRF-B3D-S	S	3	10,40	30x11	50	1	30
PRF1280	PRF-B4D-S	S	4	13,90	30x11	50	1	30
PRF1285*	PRF-B6D-S	S	6	20,80	30x11	50	1	30

HOT-DIP GALVANIZED

Code	Reference	F	L (m)	Weight (kg)	Slot dim. (mm)	Slot inter. (mm)		
PRF1295	PRF-B3D-Z	Z	3	10,40	30x11	50	1	30
PRF1300	PRF-B4D-Z	Z	4	13,90	30x11	50	1	30
PRF1305*	PRF-B6D-Z	Z	6	20,80	30x11	50	1	30

* Upon request



PREGALVANIZED

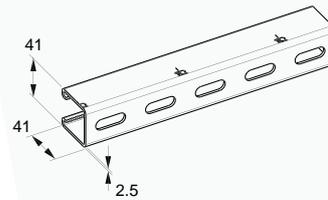
Code	Reference	F	L (m)	Weight (kg)	Slot dim. (mm)	Slot inter. (mm)		
PRF1125	PRF-B3-SF	S	3	5,1	30x11	50	1	30
PRF1130	PRF-B4-SF	S	4	6,8	30x11	50	1	30
PRF1135*	PRF-B6-SF	S	6	10,2	30x11	50	1	30

HOT-DIP GALVANIZED

Code	Reference	F	L (m)	Weight (kg)	Slot dim. (mm)	Slot inter. (mm)		
PRF1145	PRF-B3-ZF	Z	3	5,1	30x11	50	1	30
PRF1150	PRF-B4-ZF	Z	4	6,8	30x11	50	1	30
PRF1155*	PRF-B6-ZF	Z	6	10,2	30x11	50	1	30

*Upon request

41x41 2.5 mm thickness - Slotted



PREGALVANIZED

Code	Reference	F	L (m)	Weight (kg)	Slot dim. (mm)	Slot inter. (mm)		
PRF1165	PRF-A3-SF	S	3	7,7	30x11	50	1	30
PRF1170	PRF-A4-SF	S	4	10,2	30x11	50	1	30
PRF1175*	PRF-A6-SF	S	6	15,3	30x11	50	1	30

HOT-DIP GALVANIZED

Code	Reference	F	L (m)	Weight (kg)	Slot dim. (mm)	Slot inter. (mm)		
PRF1185	PRF-A3-ZF	Z	3	7,7	30x11	50	1	30
PRF1190	PRF-A4-ZF	Z	4	10,2	30x11	50	1	30
PRF1195*	PRF-A6-ZF	Z	6	15,3	30x11	50	1	30

*Upon request

41x41 2.5 mm thickness - Slots on 3 sides



PREGALVANIZED

Code	Reference	F	L (m)	Weight (kg)	Slot dim. (mm)	Slot inter. (mm)		
PRF1205	PRF-A3-SF3	S	3	7,5	30x11	50	1	30
PRF1210	PRF-A4-SF3	S	4	10,0	30x11	50	1	30
PRF1215*	PRF-A6-SF3	S	6	15,0	30x11	50	1	30

HOT-DIP GALVANIZED

Code	Reference	F	L (m)	Weight (kg)	Slot dim. (mm)	Slot inter. (mm)		
PRF1225	PRF-A3-ZF3	Z	3	7,5	30x11	50	1	30
PRF1230	PRF-A4-ZF3	Z	4	10,0	30x11	50	1	30
PRF1235*	PRF-A6-ZF3	Z	6	15,0	30x11	50	1	30

* Upon request

41x21 2 mm thickness - Slotted



PREGALVANIZED

Code	Reference	F	L (m)	Weight (kg)	Slot dim. (mm)	Slot inter. (mm)		
PRF1500	PRF-RB3-SF	S	3	4,3	30x11	50	1	30
PRF1505	PRF-RB4-SF	S	4	5,7	30x11	50	1	30
PRF1510*	PRF-RB6-SF	S	6	8,6	30x11	50	1	30

HOT-DIP GALVANIZED

Code	Reference	F	L (m)	Weight (kg)	Slot dim. (mm)	Slot inter. (mm)		
PRF1515	PRF-RB3-ZF	Z	3	4,3	30x11	50	1	30
PRF1520	PRF-RB4-ZF	Z	4	5,7	30x11	50	1	30
PRF1525*	PRF-RB6-ZF	Z	6	8,6	30x11	50	1	30

* Upon request

41x41 2 mm thickness - Slotted



PREGALVANIZED

Code	Reference	F	L (m)	Weight (kg)	Slot dim. (mm)	Slot inter. (mm)		
PRF1530	PRF-RA3-SF	S	3	6,2	30x11	50	1	30
PRF1535	PRF-RA4-SF	S	4	8,2	30x11	50	1	30
PRF1540*	PRF-RA6-SF	S	6	12,4	30x11	50	1	30

HOT-DIP GALVANIZED

Code	Reference	F	L (m)	Weight (kg)	Slot dim. (mm)	Slot inter. (mm)		
PRF1545	PRF-RA3-ZF	Z	3	6,2	30x11	50	1	30
PRF1550	PRF-RA4-ZF	Z	4	8,2	30x11	50	1	30
PRF1555*	PRF-RA6-ZF	Z	6	12,4	30x11	50	1	30

* Upon request

41x41 2 mm thickness - Slots on 3 sides



PREGALVANIZED

Code	Reference	F	L (m)	Weight (kg)	Slot dim. (mm)	Slot inter. (mm)		
PRF1560	PRF-RA3-SF3	S	3	5,6	30x11	50	1	30
PRF1565	PRF-RA4-SF3	S	4	7,5	30x11	50	1	30
PRF1570*	PRF-RA6-SF3	S	6	11,2	30x11	50	1	30

HOT-DIP GALVANIZED

Code	Reference	F	L (m)	Weight (kg)	Slot dim. (mm)	Slot inter. (mm)		
PRF1575	PRF-RA3-ZF3	Z	3	5,6	30x11	50	1	30
PRF1580	PRF-RA4-ZF3	Z	4	7,5	30x11	50	1	30
PRF1585*	PRF-RA6-ZF3	Z	6	11,2	30x11	50	1	30

* Upon request

41x21 2.5 mm thickness - Slotted



MAGNELIS®

Code	Reference	F	L (m)	Weight (kg)	Slot dim. (mm)	Slot inter. (mm)		
PRF2000	PRF-B3-MF3	M	3	5,1	30x11	50	1	30

41x41 2.5 mm thickness - Slots on 3 sides



MAGNELIS®

Code	Reference	F	L (m)	Weight (kg)	Slot dim. (mm)	Slot inter. (mm)		
PRF2100	PRF-A3-MF3	M	3	7,5	30x11	50	1	30

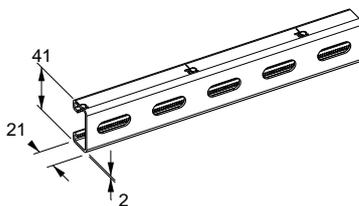
MAGNELIS®

A new anti corrosion solution for maximized protection even in aggressive environments.

Magnelis®, anti corrosion treatment, is obtained in a molten bath composed by zinc, aluminum, and an important 3% of Magnesium, which creates a stable and durable layer across the entire surface. Magnelis® has a natural dark grey, spangle-free smooth aesthetic aspect, without the typical imperfection of HDG. Magnelis® offers a real advantage over post-galvanized products and even over stainless and aluminium. Magnelis® layer is "self-generating" and protects scratches, cuts, or holes made after processing. It creates as well a better barrier in an ammonia environment. Magnelis® ensures an exceptional resistance against first corrosion: test made over a period of 8 months have underlined its superiority compared to electrolytic galvanisation, HDG, Aluzinc, etc. Thanks to its highly resistant, adherent metallic layer, Magnelis® can be formed in a variety of methods, such as bending, drawing, profiling etc.

For any further technical information please contact our offices.

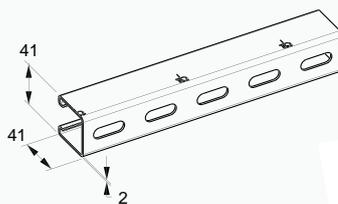
41x21 2 mm thickness - Slotted



STAINLESS STEEL

Code	Reference	F	L (m)	Weight (kg)	Slot dim. (mm)	Slot inter. (mm)		
PRF9004	PRF-B3-SSF	SS	3	4,4	20x11	50	1	30

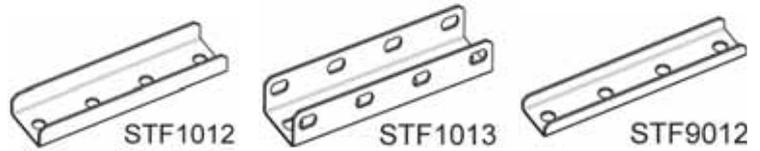
41x41 2 mm thickness - Slotted



STAINLESS STEEL

Code	Reference	F	L (m)	Weight (kg)	Slot dim. (mm)	Slot inter. (mm)		
PRF9000	PRF-A3-SSF	SS	3	6,2	20x11	50	1	30

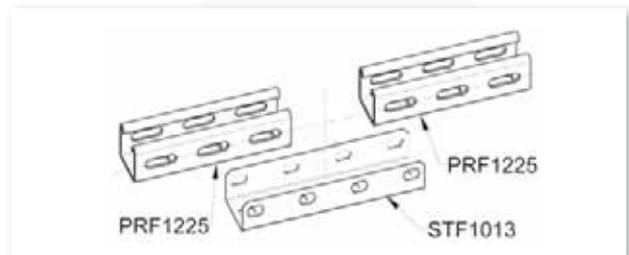
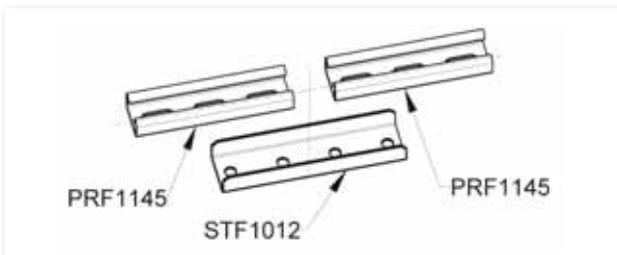
Joins for channel



STAINLESS STEEL

Code	Reference	To be used for	F	
STF1012	STF-GI-PB-Inox	41x21	SS	20
STF1013	STF-GI-PA-Inox	41x41	SS	20
NEW STF9012	STF-GI-PD-Inox	41x41 double	SS	20

INSTALLATION EXAMPLES



TECHNICAL NOTES FOR HOT-DIP GALVANIZATION

Hot-dip galvanizing is one of the best methods for the protection of steel components. With the hot-dip galvanizing the results is a protection barrier and also a galvanic protection. Corrosion in time of the protective zinc layer and mainly influenced by the duration of exposure to moisture and surface contamination. Products made with hot-dip galvanizing as surface finishing, are made in compliance with technical requirements and following international standards: UNI EN ISO 1461: hot-dip galvanizing - specifications and test methods. UNI EN ISO 14713: hot-dip galvanizing - guidelines.

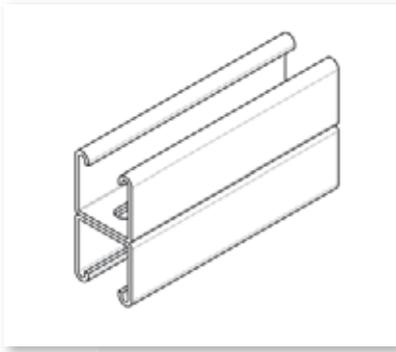
The following tables, taken from the UNI EN ISO 1461 standards represent the minimum thickness that can be obtained and the typical duration for steel components protected from the treatment of hot-dip galvanizing.

Part thickness	Average thickness of the coating (minimum) [µm]
Steel ≥ 6 mm	85
Steel ≥ 3 mm up to < 6 mm	70
Steel ≥ 1,5 mm up to < 3 mm	55
Steel < 1,5 mm	45

Code	Corrosion class	Loss of zinc thick [µm/year]
C1	Dry indoor environment	≤ 0,1
C2	Rural environment	from 0,1 to 0,7
C3	Urban environment	from 0,7 to 2
C4	Industrial environment	from 2 to 4
C5	Industrial area with high humidity - Coast or offshore area	from 4 to 8

Hot-dip galvanized steel profiles

Material: Galvanized FeP02 Steel UNI EN 10111-2008		
Specific weight	78,5	KN/m ³
Longitudinal elasticity module	210000	N/mm ²
Tangential elasticity module	79000	N/mm ²
Linear thermal dilatation coefficient	1,2*10 ⁻⁵	1/°C
Resistance to the last limit fy	-	N/mm ²
Resistance to the yield strength limit fy	430	N/mm ²
Resistance to the yield limit f0,2	190	N/mm ²



41x41 double 2.5 mm thickness - Slotted			
Mechanical features			
Section area	A	608,88	mm ²
Linear meter weight	pp	4,78	daN/m
Moment of inertia X	Jx	359936,00	mm ⁴
Moment of inertia Y	Jy	180906,51	mm ⁴
Resistant moment X	Wx	8778,93	mm ³
Resistant moment Y	Wy	4412,35	mm ³
Inertia ray X	ix	24,31	mm
Inertia ray Y	iy	17,24	mm

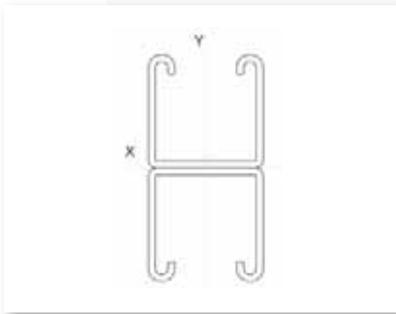
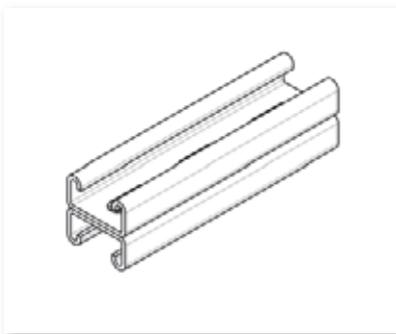


Table of the allowable loads (with Fmax <L/250)		
Beam length L (mm)	Uniform load distribution (daN/m)	Load at the centerline (daN)
500	5337,59	1334,40
1000	1334,4	667,20
2000	290,25	333,60
3000	86,00	161,25
4000	36,28	90,70
5000	18,58	58,05
6000	10,75	40,31



41x21 double 2.5 mm thickness - Slotted			
Mechanical features			
Section area	A	408,88	mm ²
Linear meter weight	pp	3,21	daN/m
Moment of inertia X	Jx	61187,85	mm ⁴
Moment of inertia Y	Jy	106689,85	mm ⁴
Resistant moment X	Wx	2913,71	mm ³
Resistant moment Y	Wy	5080,47	mm ³
Inertia ray X	ix	12,23	mm
Inertia ray Y	iy	16,15	mm

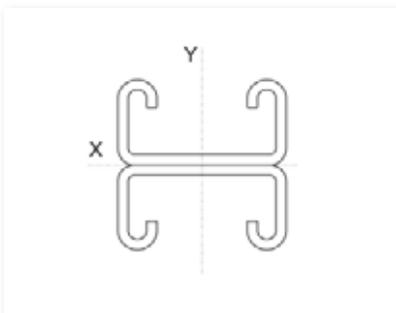
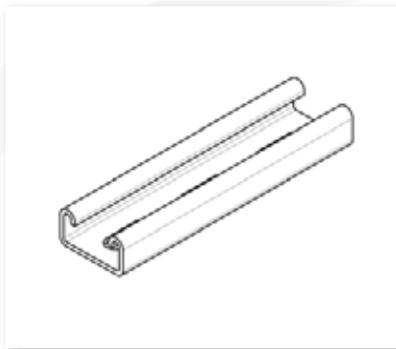


Table of the allowable loads (with Fmax <L/250)		
Beam length L (mm)	Uniform load distribution (daN/m)	Load at the centerline (daN)
500	1771,53	442,88
750	787,35	295,26
1000	394,74	221,44
1250	202,10	157,89
1500	116,96	109,65
1750	73,65	80,56
2000	49,34	61,68

Hot-dip galvanized steel profiles

Material: Galvanized FeP02 Steel UNI EN 10111-2008		
Specific weight	78,5	KN/m ³
Longitudinal elasticity module	210000	N/mm ²
Tangential elasticity module	79000	N/mm ²
Linear thermal dilatation coefficient	1,2*10 ⁻⁵	1/°C
Resistance to the last limit fy	-	N/mm ²
Resistance to the yield strength limit fy	430	N/mm ²
Resistance to the yield limit f0,2	190	N/mm ²



41x21 2.5 mm thickness - Slotted			
Mechanical features			
Section area	A	204,44	mm ²
Linear meter weight	pp	1,60	daN/m
Moment of inertia X	Jx	11295,41	mm ⁴
Moment of inertia Y	Jy	53344,92	mm ⁴
Resistant moment X	Wx	10000,99	mm ³
Resistant moment Y	Wy	2602,19	mm ³
Inertia ray X	ix	7,43	mm
Inertia ray Y	iy	16,15	mm

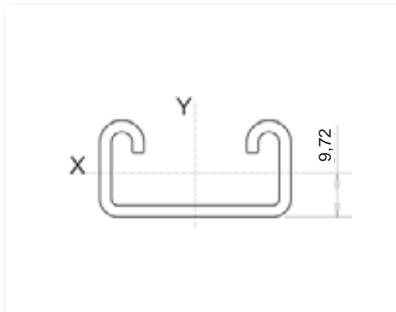
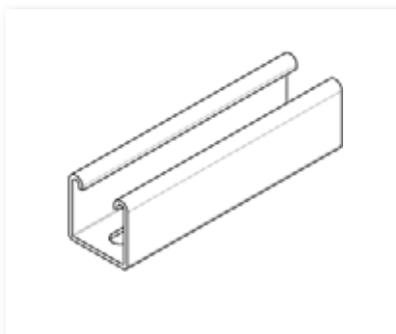


Table of the allowable loads (with Fmax < L/250)		
Beam length L (mm)	Uniform load distribution (daN/m)	Load at the centerline (daN)
500	582,95	152,15
750	172,73	80,97
1000	72,87	45,54
1250	37,31	29,15
1500	21,59	20,24
1750	13,60	14,87
2000	9,11	11,39



41x41 2.5 mm thickness - Slotted			
Mechanical features			
Section area	A	304,44	mm ²
Linear meter weight	pp	2,39	daN/m
Moment of inertia X	Jx	63108,85	mm ⁴
Moment of inertia Y	Jy	90453,26	mm ⁴
Resistant moment X	Wx	2947,91	mm ³
Resistant moment Y	Wy	4225,21	mm ³
Inertia ray X	ix	14,40	mm
Inertia ray Y	iy	17,24	mm

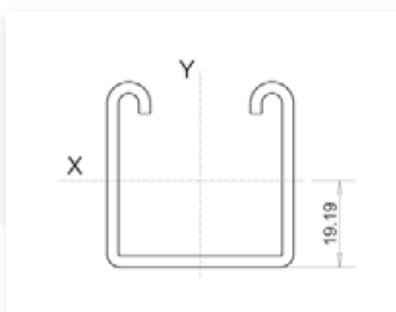
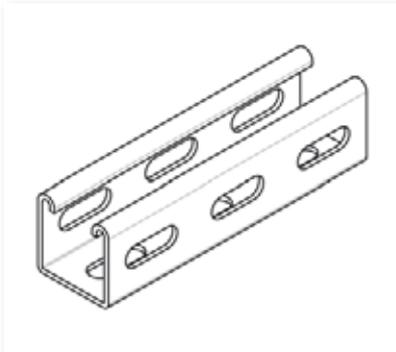


Table of the allowable loads (with Fmax < L/250)		
Beam length L (mm)	Uniform load distribution (daN/m)	Load at the centerline (daN)
500	1792,33	448,08
750	786,59	298,72
1000	407,13	224,04
1250	208,45	162,85
1500	120,63	113,09
1750	75,97	83,09
2000	50,89	63,61

Hot-dip galvanized steel profiles

Material: Galvanized FeP02 Steel UNI EN 10111-2008		
Specific weight	78,5	KN/m ³
Longitudinal elasticity module	210000	N/mm ²
Tangential elasticity module	79000	N/mm ²
Linear thermal dilatation coefficient	1,2*10 ⁻⁵	1/°C
Resistance to the last limit fy	-	N/mm ²
Resistance to the yield strength limit fy	430	N/mm ²
Resistance to the yield limit f0,2	190	N/mm ²



41x41 2.5 mm thickness - Slots on 3 sides			
Mechanical features			
Section area	A	249,44	mm ²
Linear meter weight	pp	1,96	daN/m
Moment of inertia X	Jx	62498,93	mm ⁴
Moment of inertia Y	Jy	70043,67	mm ⁴
Resistant moment X	Wx	2892,37	mm ³
Resistant moment Y	Wy	3241,53	mm ³
Inertia ray X	ix	15,83	mm
Inertia ray Y	iy	16,76	mm

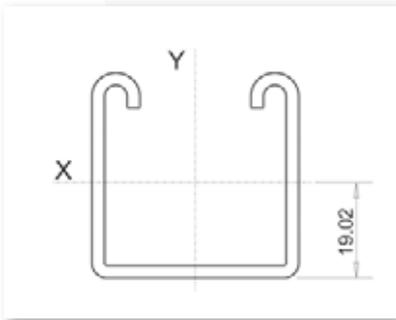
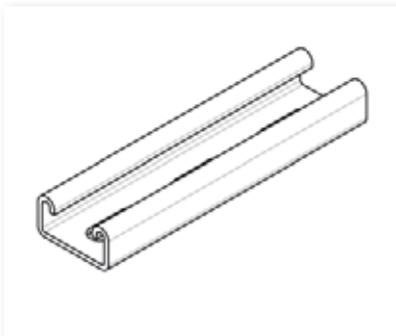


Table of the allowable loads (with Fmax <L/250)		
Beam length L (mm)	Uniform load distribution (daN/m)	Load at the centerline (daN)
500	1758,56	439,64
750	781,58	293,09
1000	403,19	219,82
1250	206,43	161,28
1500	119,46	112,00
1750	75,23	82,28
2000	50,40	63,00



41x21 2 mm thickness - Slotted			
Mechanical features			
Section area	A	170,84	mm ²
Linear meter weight	pp	1,34	daN/m
Moment of inertia X	Jx	10000,81	mm ⁴
Moment of inertia Y	Jy	45364,89	mm ⁴
Resistant moment X	Wx	8959,94	mm ³
Resistant moment Y	Wy	2212,92	mm ³
Inertia ray X	ix	24,19	mm
Inertia ray Y	iy	16,30	mm

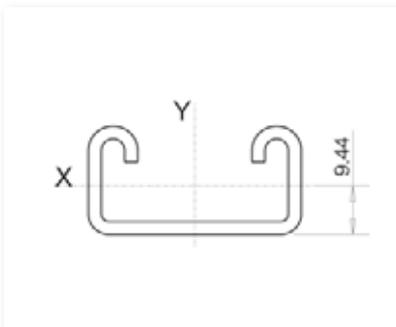
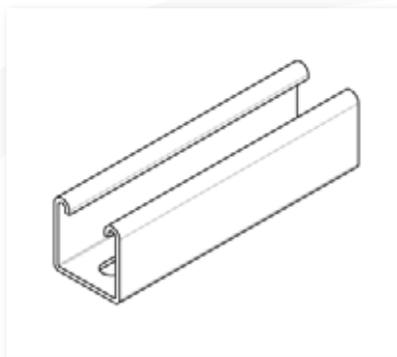


Table of the allowable loads (with Fmax <L/250)		
Beam length L (mm)	Uniform load distribution (daN/m)	Load at the centerline (daN)
500	516,14	136,19
750	152,93	71,69
1000	64,52	40,32
1250	33,03	25,81
1500	19,12	17,92
1750	12,04	13,17
2000	8,06	10,08

Hot-dip galvanized steel profiles

Material: Pregalvanized steel UNI EN 10346-2009		
Specific weight	78,5	KN/m ³
Longitudinal elasticity module	210000	N/mm ²
Tangential elasticity module	79000	N/mm ²
Linear thermal dilatation coefficient	1,2*10 ⁻⁵	1/°C
Resistance to the last limit fy	-	N/mm ²
Resistance to the yield strength limit fy	430	N/mm ²
Resistance to the yield limit f0,2	190	N/mm ²



41x41 2 mm thickness - Slotted			
Mechanical features			
Section area	A	250,84	mm ²
Linear meter weight	pp	1,97	daN/m
Moment of inertia X	Jx	53935,51	mm ⁴
Moment of inertia Y	Jy	75811,55	mm ⁴
Resistant moment X	Wx	2541,24	mm ³
Resistant moment Y	Wy	3571,96	mm ³
Inertia ray X	ix	14,66	mm
Inertia ray Y	iy	17,38	mm

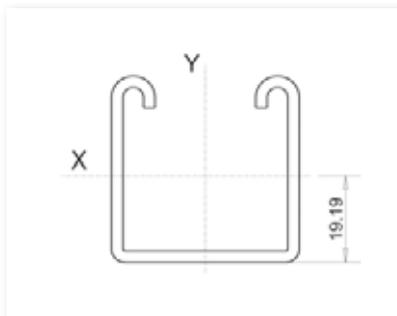
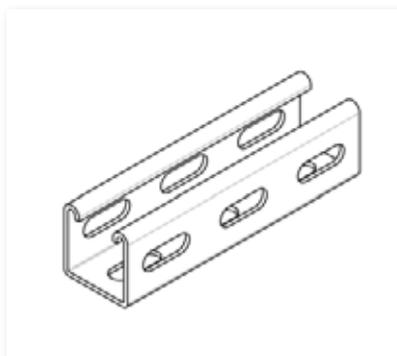


Table of the allowable loads (with Fmax < L/250)		
Beam length L (mm)	Uniform load distribution (daN/m)	Load at the centerline (daN)
500	1545,07	386,27
750	686,70	257,51
1000	347,70	193,13
1250	178,15	139,18
1500	103,10	96,65
1750	64,92	71,01
2000	43,49	54,37



41x41 2 mm thickness - Slots on 3 sides			
Mechanical features			
Section area	A	206,84	mm ²
Linear meter weight	pp	1,62	daN/m
Moment of inertia X	Jx	53463,86	mm ⁴
Moment of inertia Y	Jy	59065,89	mm ⁴
Resistant moment X	Wx	2500,87	mm ³
Resistant moment Y	Wy	2762,92	mm ³
Inertia ray X	ix	16,08	mm
Inertia ray Y	iy	16,90	mm

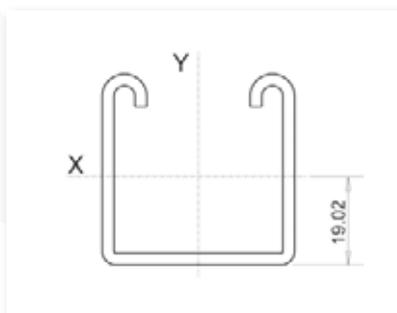
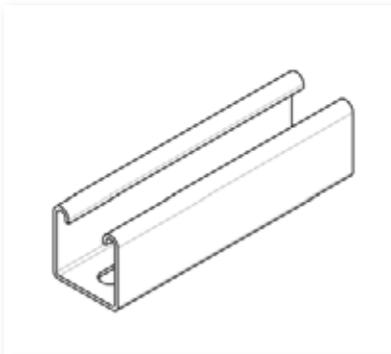


Table of the allowable loads (with Fmax < L/250)		
Beam length L (mm)	Uniform load distribution (daN/m)	Load at the centerline (daN)
500	1520,53	380,13
750	675,79	253,42
1000	344,91	190,07
1250	176,59	137,96
1500	102,19	95,18
1750	64,36	70,39
2000	43,11	53,89

Stainless steel profiles

Material: Stainless Steel AISI 304 n. 1.4301 EN 10088-3 2005		
Specific weight	79,1	KN/m ³
Longitudinal elasticity module	196000	N/mm ²
Tangential elasticity module	86000	N/mm ²
Linear thermal dilatation coefficient	1,65*10 ⁻⁵	1/°C
Resistance to the last limit fy	500	N/mm ²
Resistance to the yield strength limit fy	430	N/mm ²
Resistance to the yield limit f0,2	190	N/mm ²



41x41 2 mm thickness - Slotted			
Mechanical features			
Section area	A	250,23	mm ²
Linear meter weight	pp	1,98	daN/m
Moment of inertia X	Jx	52501,29	mm ⁴
Moment of inertia Y	Jy	75547,03	mm ⁴
Resistant moment X	Wx	2414,95	mm ³
Resistant moment Y	Wy	3685,22	mm ³
Inertia ray X	ix	14,48	mm
Inertia ray Y	iy	17,38	mm

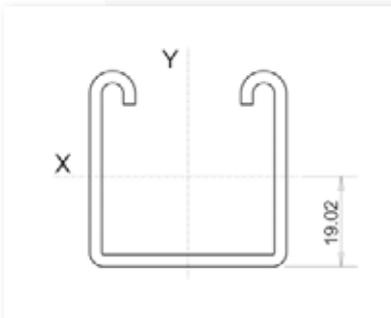
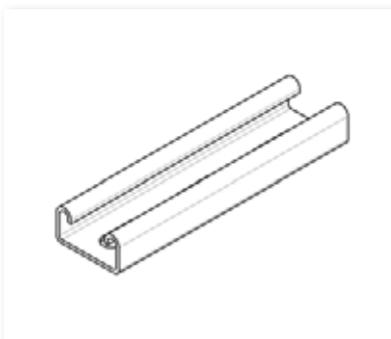


Table of the allowable loads (with Fmax <L/250)		
Beam length L (mm)	Uniform load distribution (daN/m)	Load at the centerline (daN)
500	1468,29	367,07
750	652,57	244,72
1000	316,12	183,54
1250	161,85	126,45
1500	93,66	87,81
1750	58,98	64,51
2000	39,51	49,39



41x21 2 mm thickness - Slotted			
Mechanical features			
Section area	A	170,23	mm ²
Linear meter weight	pp	1,35	daN/m
Moment of inertia X	Jx	9417,69	mm ⁴
Moment of inertia Y	Jy	45100,36	mm ⁴
Resistant moment X	Wx	810,52	mm ³
Resistant moment Y	Wy	2200,02	mm ³
Inertia ray X	ix	7,44	mm
Inertia ray Y	iy	16,28	mm

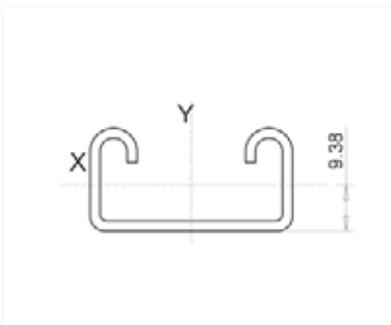
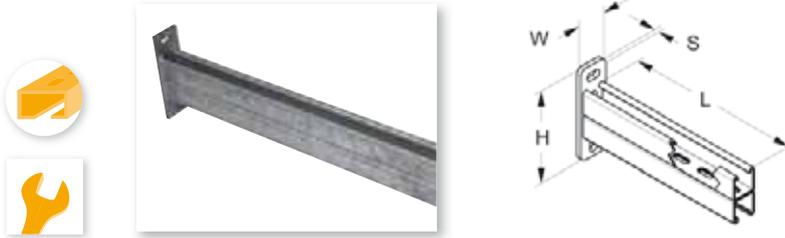


Table of the allowable loads (with Fmax <L/250)		
Beam length L (mm)	Uniform load distribution (daN/m)	Load at the centerline (daN)
500	453,64	123,20
750	134,41	63,01
1000	56,71	35,44
1250	29,03	22,68
1500	16,80	15,75
1750	10,58	11,57
2000	7,09	8,86

41x41 double slotted channel cantilever



Code	Reference		F	L (mm)	Weight (kg)	Thk. (mm)	Slot dim. (mm)	Plate size	
								HxWxS (mm)	Slots (mm)
MSL1000	MSL-P300-D-Z	6	Z	300	2,14	2,5	30x11	160x50x8	14x25
MSL1005	MSL-P400-D-Z	6	Z	400	2,68	2,5	30x11	160x50x8	14x25
MSL1010	MSL-P500-D-Z	6	Z	500	3,21	2,5	30x11	160x50x8	14x25
MSL1015	MSL-P600-D-Z	1	Z	600	3,76	2,5	30x11	160x50x8	14x25
MSL1020	MSL-P750-D-Z	1	Z	750	4,57	2,5	30x11	160x50x8	14x25
MSL1030	MSL-P900-D-Z	1	Z	900	4,91	2,5	30x11	160x50x8	14x25
MSL1035	MSL-P1000-D-Z	1	Z	1000	5,91	2,5	30x11	160x50x8	14x25

41x41 slotted channel cantilever



Code	Reference		F	L (mm)	Weight (kg)	Thk. (mm)	Slot dim. (mm)	Plate size	
								HxWxS (mm)	Slots (mm)
MSL1040	MSL-P150-F-Z	10	Z	150	0,69	2,5	30x11	120x50x6	14x25
MSL1045	MSL-P200-F-Z	10	Z	200	0,82	2,5	30x11	120x50x6	14x25
MSL1050	MSL-P300-F-Z	10	Z	300	1,09	2,5	30x11	120x50x6	14x25
MSL1055	MSL-P450-F-Z	6	Z	450	1,73	2,5	30x11	160x50x8	14x25
MSL1060	MSL-P500-F-Z	6	Z	500	1,86	2,5	30x11	160x50x8	14x25
MSL1065	MSL-P600-F-Z	1	Z	600	2,13	2,5	30x11	160x50x8	14x25
MSL1070	MSL-P750-F-Z	1	Z	750	2,53	2,5	30x11	160x50x8	14x25
MSL1071	MSL-P900-F-Z	1	Z	900	2,94	2,5	30x11	160x50x8	14x25
MSL1072	MSL-P1000-F-Z	1	Z	1000	3,21	2,5	30x11	160x50x8	14x25

Please note: Channel cantilevers, accordingly to the minimum quantity required, could be provided as per Customer's specifications.

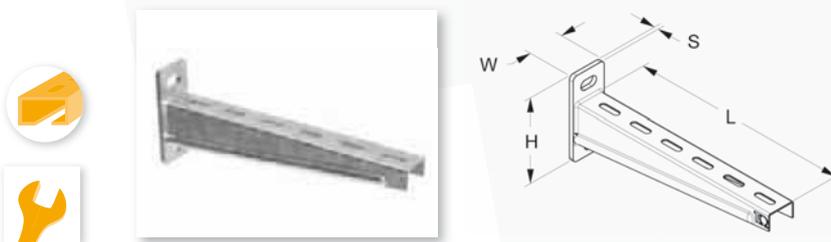


Shaped Cantilever - Electrolytic galvanizing



Code	Reference		F	L (mm)	Weight (kg)	Thk. (mm)	Slot dim. (mm)	Plate size	
								HxWxS (mm)	Slots (mm)
MSL1500	MSL-L110-F-E	20	E	110	0,43	1,8	30x9	120x50x6	14x25
MSL1505	MSL-L160-F-E	20	E	160	0,50	1,8	30x9	120x50x6	14x25
MSL1510	MSL-L210-F-E	20	E	210	0,59	1,8	30x9	120x50x6	14x25
MSL1515	MSL-L310-F-E	20	E	310	0,79	1,8	30x9	120x50x6	14x25
MSL1520	MSL-L410-F-E	20	E	410	1,24	1,8	30x9	160x50x6	14x25
MSL1525	MSL-L510-F-E	10	E	510	1,50	1,8	30x9	160x50x8	14x25
MSL1530	MSL-L610-F-E	10	E	610	1,79	1,8	30x9	160x50x8	14x25

Shaped Cantilever - Hot-dip galvanized



Code	Reference		F	L (mm)	Weight (kg)	Thk. (mm)	Slot dim. (mm)	Plate size	
								HxWxS (mm)	Slots (mm)
MSL2000	MSL-L110-FC-Z	20	Z	110	0,43	1,8	30x9	120x50x6	14x25
MSL2005	MSL-L160-FC-Z	20	Z	160	0,50	1,8	30x9	120x50x6	14x25
MSL2010	MSL-L210-FC-Z	20	Z	210	0,59	1,8	30x9	120x50x6	14x25
MSL2015	MSL-L310-FC-Z	20	Z	310	0,79	1,8	30x9	120x50x6	14x25
MSL2020	MSL-L410-FC-Z	20	Z	410	1,24	1,8	30x9	160x50x6	14x25
MSL2025	MSL-L510-FC-Z	10	Z	510	1,50	1,8	30x9	160x50x8	14x25
MSL2030	MSL-L610-FC-Z	10	Z	610	1,79	1,8	30x9	160x50x8	14x25

Loading for range of cantilevers - expressed in kg



CHANNEL CANTILEVERS 41x41 DOUBLE - 2.5 mm thickness

Code	Length (mm)	Max. central load	Cape load
MSL1000	300	850	410
MSL1005	400	655	310
MSL1010	500	525	245
MSL1015	600	420	205
MSL1020	750	335	168
MSL1030	900	285	132
MSL1035	1000	245	108

CHANNEL CANTILEVERS 41x41 2.5 mm thickness

Code	Length (mm)	Max. central load	Cape load
MSL1040	150	608	280
MSL1045	200	420	180
MSL1050	300	290	150
MSL1055	450	200	90
MSL1060	500	180	80
MSL1065	600	140	58
MSL1070	750	100	53
MSL1071	900	70	30
MSL1072	1000	52	20

CABLE TRAY CANTILEVER

Code	Length (mm)	Max. central load	Cape load
MSL1500	110	343	219
MSL1505	160	315	157
MSL1510	210	238	120
MSL1515	310	188	117
MSL1520	410	152	71
MSL1525	510	140	67
MSL1530	610	121	80



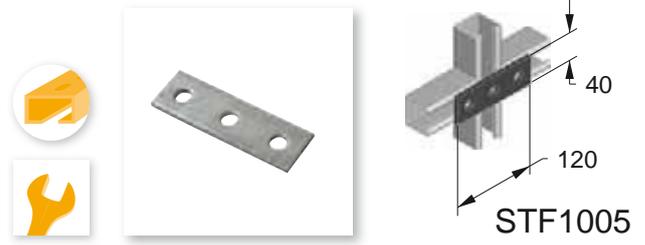
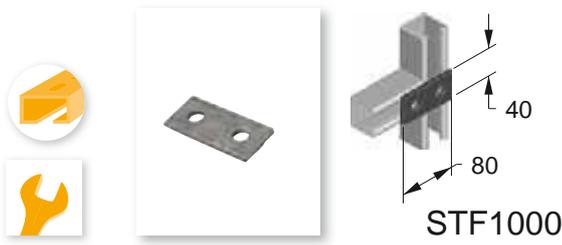
SLOTTED REINFORCED CANTILEVER ARM

Code	Length (mm)	Max. central load	Cape load
MSL2000	110	343	219
MSL2005	160	315	157
MSL2010	210	238	120
MSL2015	310	188	117
MSL2020	410	152	71
MSL2025	510	140	67
MSL2030	610	121	80



Please note: upon request, results of the load test reports can be provided.

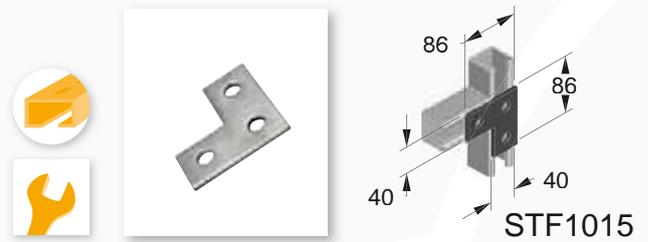
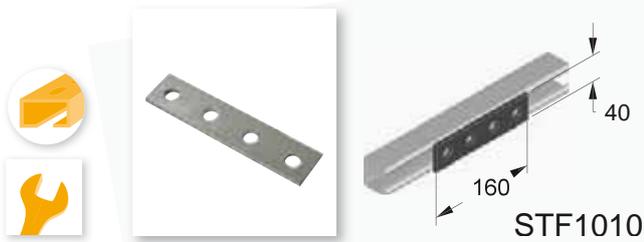
Thickness 6 mm - Hole diameter 14 mm



FLAT BRACKETS - TYPE "P"

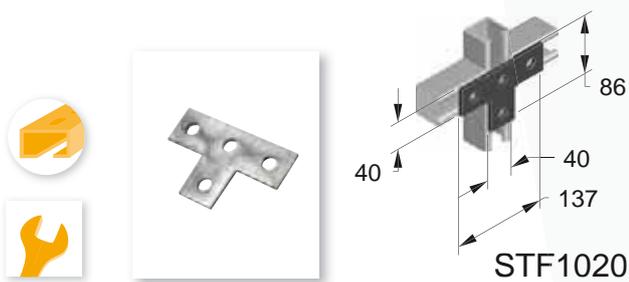
Code	Reference	
STF1000	STF-P2	10

Code	Reference	
STF1005	STF-P3	10



Code	Reference	
STF1010	STF-P4	10

Code	Reference	
STF1015	STF-PL3	10



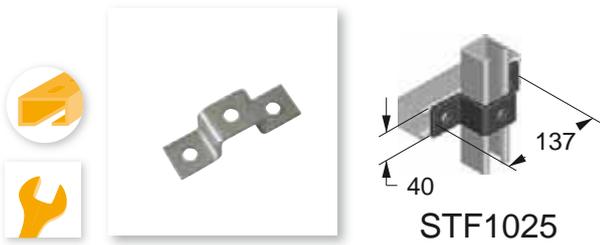
Code	Reference	
STF1020	STF-PT4	10

PLATES FOR CHANNELS

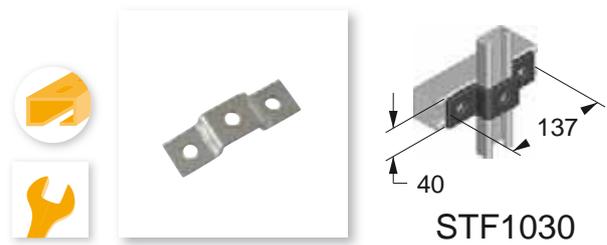
Code	Reference	Ø (mm)	
*STF1131	STF-PP9-E	9	50
STF1135	STF-PP13,5	13,5	50

* Finishing with electroplating zinc

Thickness 6 mm - Hole diameter 14 mm



STF1025

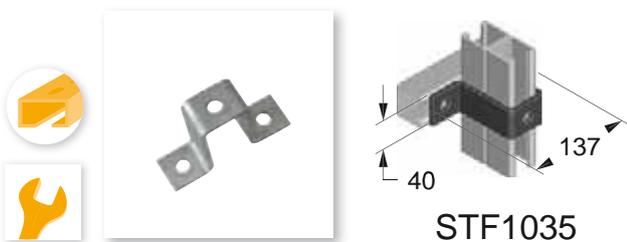


STF1030

OMEGA BRACKETS - TYPE "O"

Code	Reference	
STF1025	STF-041	10

Code	Reference	
STF1030	STF-021	10



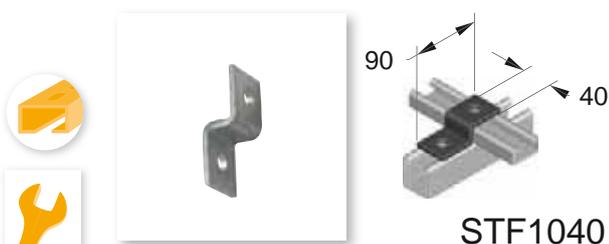
STF1035



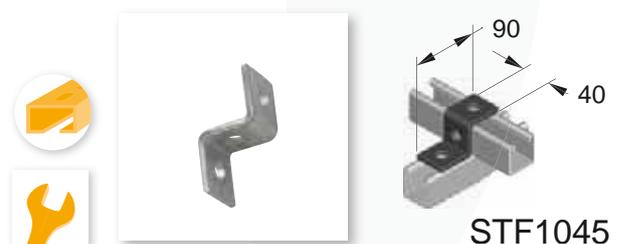
STF1036

Code	Reference	
STF1035	STF-082	10

Code	Reference	
STF1036	STF-082-0	10



STF1040



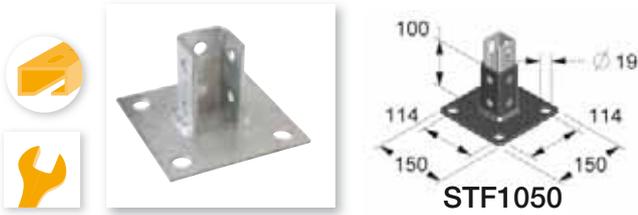
STF1045

INTERSECTION BRACKETS - TYPE "Z"

Code	Reference	
STF1040	STF-Z21	10

Code	Reference	
STF1045	STF-Z41	10

Thickness 6 mm - Hole diameter 14 mm



STF1050

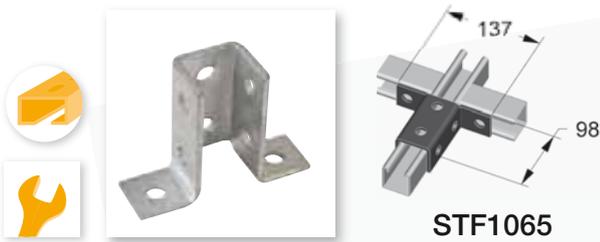


STF1056

BASE PLATE - TYPE "B"

Code	Reference	
STF1050	STF-B41	1

Code	Reference	
STF1056	STF-B82	1



STF1065

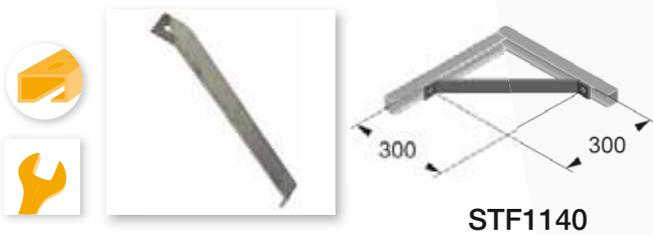


STF1066

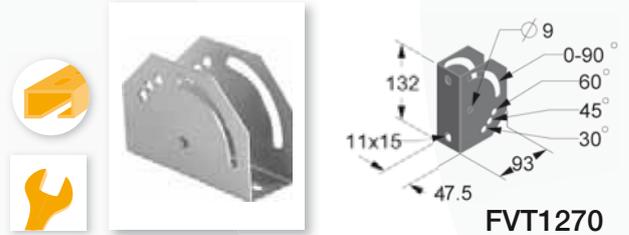
GUN BRACKETS - TYPE "C"

Code	Reference	
STF1065	STF-C41	10

Code	Reference	
STF1066	STF-C41-2	10



STF1140



FVT1270

ARROW BRACKET

Code	Reference	
STF1140	STF-SR300	1

BRACKET WITH ADJUSTABLE ANGLE

Code	Reference	
FVT1270	FVS-AV-ZC	10

Thickness 6 mm - Hole diameter 14 mm



STF1150

BRACKET WITH ADJUSTABLE ANGLE FOR PROFILE

Code	Reference	
STF1150	STF-AV-PR	8



STF1155

BRACKET WITH ADJUSTABLE ANGLE FOR THREADED ROD

Code	Reference	
STF1155	STF-AV-BF	10



STF1076

CLAMPS FOR METAL BEAMS - TYPE "G"

Code	Reference	
STF1076	STF-G21-G41	10

Suitable for profile 41x21, 41x21 double and 41x41 profile



STF1081

Code	Reference	
STF1081	STF-G82	10

Suitable for profile 41x41 double



STF1095

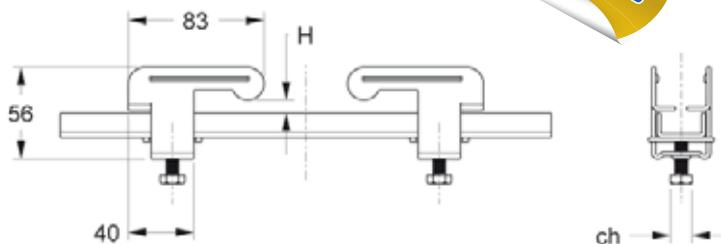
Code	Reference	
STF1095	STF-GP41	10



STF1096

Code	Reference	
STF1096	STF-GI	10

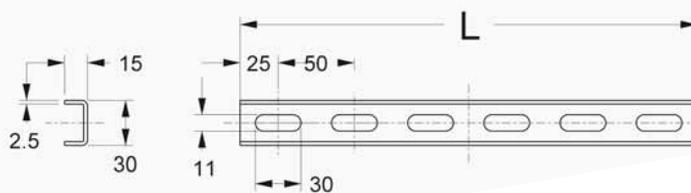
Clamp for steel beam - "G" type



Code	Reference		H max (mm)	ch
STF2500	STF-GLE-30	20	15	13

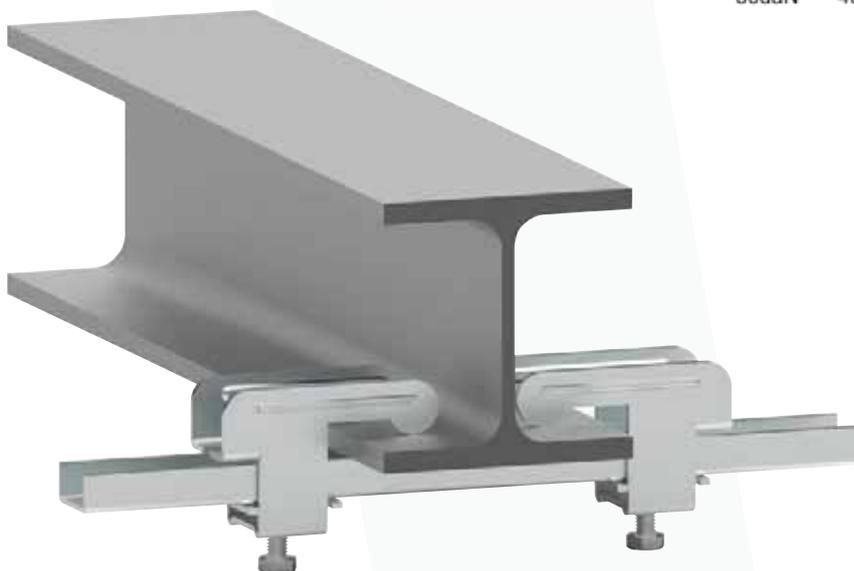
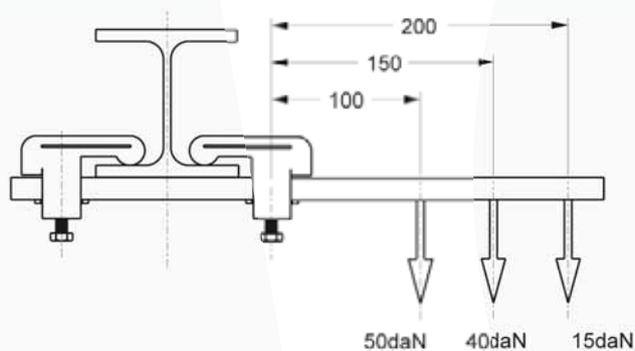
Clamp code

Profile for clamp

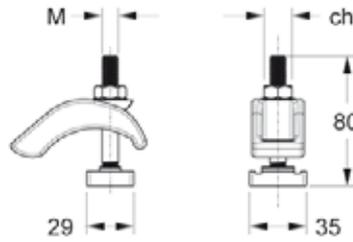


Code	Reference		L
STF2505	STF-PLE-30	10	300
STF2510	STF-PLE-40	10	400
STF2515	STF-PLE-50	10	500
STF2520	STF-PLE-60	10	600

Profiles codes



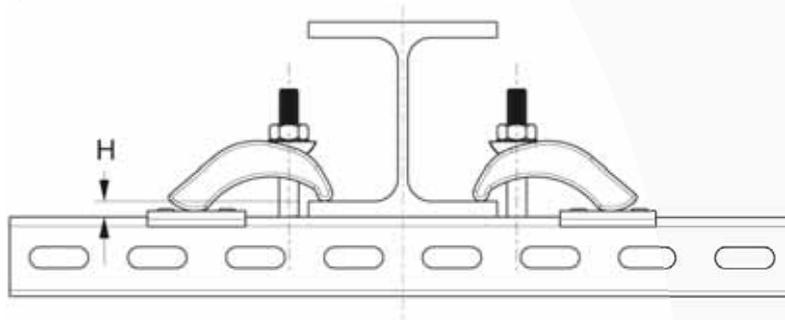
Heavy clamp for steel beam - "G" type



Code	Reference		H max (mm)	M	ch (mm)	CM (kg)
STF3000	STF-GPE41	10	30	M10	17	360

Brackets used with parts of profile of the PRF range (see p. 31, p. 36), to be ordered separately.
Please note: for the values of the loads positioned cantilevered, contact our technical dept.

The bracket includes STF1131 plate.



Thickness 6 mm - Hole diameter 14 mm



STF1105

Code	Reference	
STF1105	STF-WL2	10



STF1110

Code	Reference	
STF1110	STF-WL3	10



STF1115

Code	Reference	
STF1115	STF-WL4	10

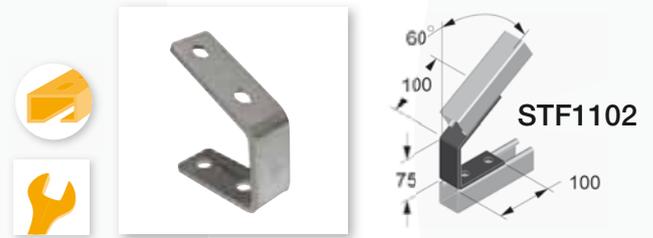


STF1120

Code	Reference	
STF1120	STF-WL4R	10



Code	Reference	
STF1101	STF-W30A	10

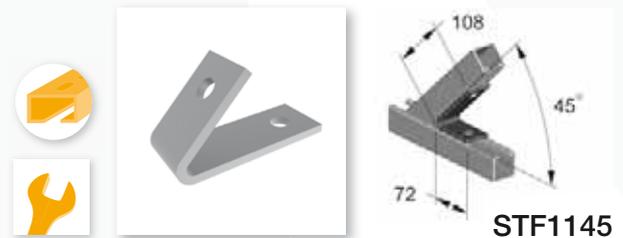


Code	Reference	
STF1102	STF-W30-90A	10



STF1100

Code	Reference	
STF1100	STF-W45	10



STF1145

Code	Reference	
STF1145	STF-W45A	10

ANGLE BRACKETS - TYPE "W"

Thickness 6 mm - Electrolytic galvanization



STF2105



STF2110

ANGLE BRACKETS - TYPE "W"

Code	Reference	
STF2105	STF-WL2-P	10

Code	Reference	
STF2110	STF-WL3-P	10



STF2115

Code	Reference	
STF2115	STF-WL4-P	10



STF2140



Prefitted bolt
assembled by plastic
insert

ARROW BRACKET

Code	Reference	
STF2140	STF-SR100-P	1

Thickness 6 mm - Electrolytic galvanization



STF2000

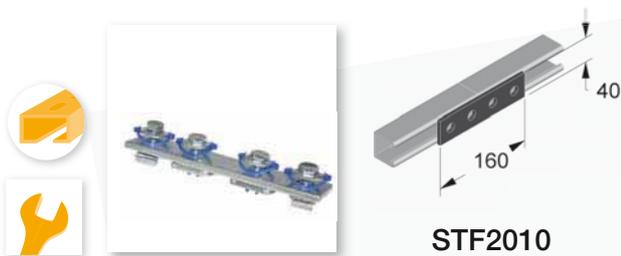


STF2005

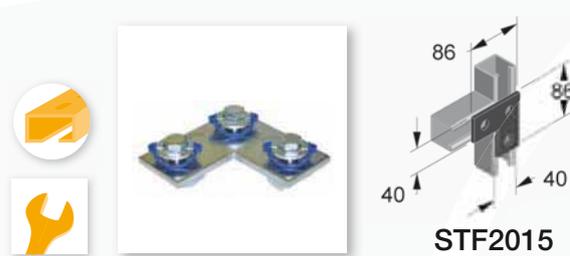
FLAT BRACKETS - TYPE "P"

Code	Reference	
STF2000	STF-P2-P	10

Code	Reference	
STF2005	STF-P3-P	10



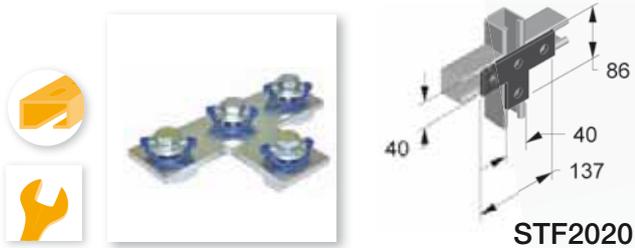
STF2010



STF2015

Code	Reference	
STF2010	STF-P4-P	10

Code	Reference	
STF2015	STF-PL3-P	10



STF2020

Code	Reference	
STF2020	STF-PT4-P	10

ND: Brackets with pre mounted bolts can be used **ONLY** on 2.5 mm thick Strut profiles



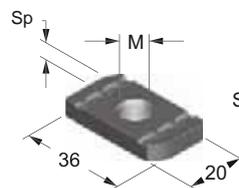


Ω STRUT - Accessories

To be complete, a range of fastening systems should also include a large family of synergic accessories.

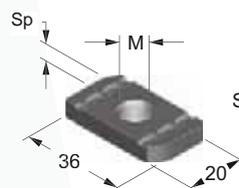
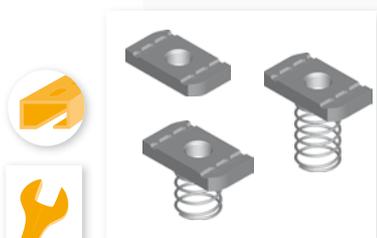
From the large series of nuts for Strut channel, galvanized or in stainless steel, with long, short or without spring, then a wide choice of bolts and other related accessories. Our range of collars for both hydraulic and electric plants is of primary importance. This extended range of accessories closes with the family designed for holdfasts and clamps, both for metal structures and concrete beams.

DAP - Channels Nuts



ELECTRO GALVANIZED

Code	Reference		F	M	Thk (mm)
DAP1000	DAP-M6S	100	E	M6	6,5
DAP1005	DAP-M8S	100	E	M8	6,5
DAP1010	DAP-M10S	100	E	M10	8
DAP1015	DAP-M12S	100	E	M12	10
DAP1020	DAP-M6C	100	E	M6	6,5
DAP1025	DAP-M8C	100	E	M8	6,5
DAP1030	DAP-M10C	100	E	M10	8
DAP1035	DAP-M12C	100	E	M12	10
DAP1040	DAP-M6L	100	E	M6	6,5
DAP1045	DAP-M8L	100	E	M8	6,5
DAP1050	DAP-M10L	100	E	M10	8
DAP1055	DAP-M12L	100	E	M12	10

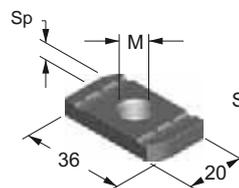


HOT-DIP GALVANIZED

Code	Reference		F	M	Thk (mm)
DAP2000	DAP-M6S-ZC	100	Z	M6	6,5
DAP2005	DAP-M8S-ZC	100	Z	M8	6,5
DAP2010	DAP-M10S-ZC	100	Z	M10	8
DAP2020	DAP-M6C-ZC	100	Z	M6	6,5
DAP2025	DAP-M8C-ZC	100	Z	M8	6,5
DAP2030	DAP-M10C-ZC	100	Z	M10	8
DAP2040	DAP-M6L-ZC	100	Z	M6	6,5
DAP2045	DAP-M8L-ZC	100	Z	M8	6,5
DAP2050	DAP-M10L-ZC	100	Z	M10	8



DAP - Channels Nuts



STAINLESS STEEL AISI304

Code	Reference		F	M	Thk (mm)
DAP3005	FVA-M8-S-SS	100	SS	M8	6,5
DAP3010	FVA-M10-S-SS	100	SS	M10	8
DAP3025	FVA-M8-C-SS	100	SS	M8	6,5
DAP3030	FVA-M10-C-SS	100	SS	M10	8
DAP3045	FVA-M8-L-SS	100	SS	M8	6,5
DAP3050	FVA-M10-L-SS	100	SS	M10	8



PLASTIC SPRING NUT - ELECTROLYTIC GALVANIZATION

Code	Reference		F	M	Thk (mm)
DAP1100	DAP-FKA-6	100	E	M6	6,5
DAP1105	DAP-FKA-8	100	E	M8	6,5
DAP1110	DAP-FKA-10	100	E	M10	8
DAP1115	DAP-FKA-12	100	E	M12	10

DAP - Channels Nuts



FAST KIT

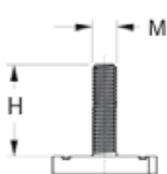
Code	Reference		F	M	Nh (mm)	CM (kg)
DAP1060	DAP-FK8	100	E	M8		600
DAP1065	DAP-FK10	100	E	M10		950
DAP1070	DAP-FK12	100	E	M12		1000
DAP1075	DAP-FK-M8x40	100	E	M8x40	13	600
DAP1080	DAP-FK-M8x60	100	E	M8x60	33	600
DAP1085	DAP-FK-M10x40	100	E	M10x40	11	950
DAP1090	DAP-FK-M10x60	100	E	M10x60	31	950

Electrolitically galvanized steel nut and plate with pre-fitted plastic insert.
Usable both with Strut 41x41 and 41x21, 2.5 - 1.5 mm thickness.

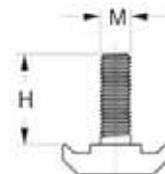
FITTING EXAMPLE



Hammer head screws



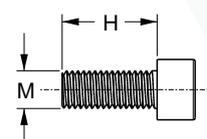
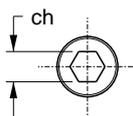
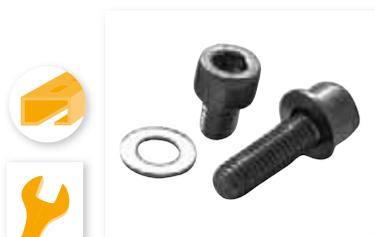
FVT1395



FVT1400

ELECTROLYTIC GALVANIZATION

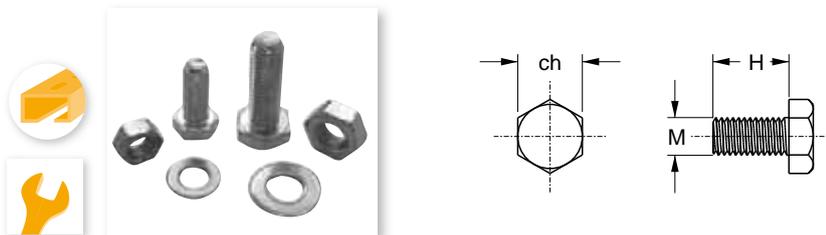
Code	Reference	MxH	
FVT1395	FVA-TM-8X30-ZC	M8x30	100
FVT1400	FVA-TM-10X30-ZC	M10x30	100



STAINLESS STEEL AISI 304

CodE	Reference	MxH	ch (mm)	
FVT1330	FVA-TCEI-8x10-INOX	M8x10	6	100
FVT1332	FVA-TCEI-8x20-INOX	M8x20	6	100
FVT1335	FVA-TCEI-8x25-INOX	M8x25	6	100
FVT1337	FVA-TCEI-8x30-INOX	M8x30	6	100
FVT1338	FVA-TCEI-8x35-INOX	M8x35	6	100
FVT1340	FVA-TCEI-8x40-INOX	M8x40	6	100
FVT1341	FVA-TCEI-8x45-INOX	M8x45	6	100
FVT1342	FVA-TCEI-8x50-INOX	M8x50	6	100
FVT1343	FVA-TCEI-8x55-INOX	M8x55	6	100
FVT1331	FVA-TCEI-8x60-INOX	M8x60	6	100
FVT1333	FVA-TCEI-8x65-INOX	M8x65	6	100
FVT1344	FVA-TCEI-8x70-INOX	M8x70	6	100
FVT1334	FVA-TCEI-8x75-INOX	M8x75	6	100
FVT1345	FVA-TCEI-10x25-INOX	M10x25	8	100
FVT1346	FVA-TCEI-10x20-INOX	M10x20	8	100
FVT1347	FVA-TCEI-10x30-INOX	M10x30	8	100
FVT1350	FVA-TCEI-10x40-INOX	M10x40	8	100
FVT1355	FVA-TCEI-10x50-INOX	M10x50	8	100

Hexagonal screws with washer and nut



STAINLESS STEEL AISI 304

CodE	Reference	MxH	ch (mm)	
FVT1320	FVA-TE-8x16-INOX	M8x16	13	100
FVT1325	FVA-TE-10x20-INOX	M10x20	17	100

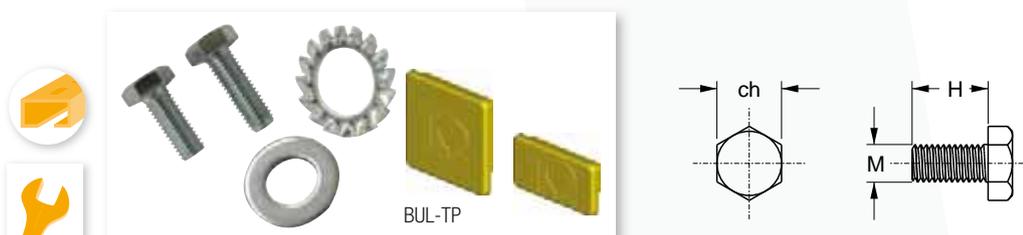
Hexagonal nuts with washer



STAINLESS STEEL AISI 304

CodE	Reference	M	ch (mm)	
FVT1358	FVA-DR-M8-INOX	M8	13	100
FVT1359	FVA-DR-M10-INOX	M10	17	100

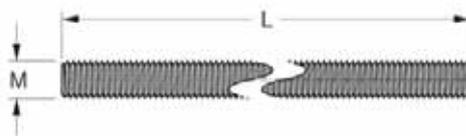
Accessories



SCERWS AND WASHERS FOR STRUT COMPONENTS

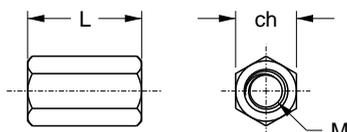
CodE	Reference		F	ch (mm)	MxH
BUL1000	BUL-VTE-M10-25	100	E	17	M10x25
BUL1005	BUL-VTE-M10-30	100	E	17	M10x30
BUL1008	BUL-DADO-M10	100	E	17	
BUL1010	BUL-R-10,5	500	E		
BUL1015	BUL-RG-10,5	500	E		
BUL1020	BUL-TP21	100	P		
BUL1025	BUL-TP41	100	P		

Accessories



BFA - THREADED RODS

Code	Reference		F	M	L (mm)
ELECTRO GALVANIZED					
BFA1000	BFA1-M6	10	E	M6	1000
BFA1005	BFA3-M6	10	E	M6	3000
BFA1010	BFA1-M8	10	E	M8	1000
BFA1015	BFA3-M8	10	E	M8	3000
BFA1020	BFA1-M10	10	E	M10	1000
BFA1025	BFA3-M10	10	E	M10	3000
BFA1030	BFA1-M12	10	E	M12	1000
BFA1035	BFA3-M12	10	E	M12	3000
STAINLESS STEEL					
FVT1405	FVA-BF-M8-inox	10	SS	M8	1000
FVT1410	FVA-BF-M10-inox	10	SS	M10	1000



COUPLERS

Code	Reference		F	M	Ch (mm)	L (mm)
ELECTRO GALVANIZED						
BFA1040	GBF-M6-30	100	E	M6	10	30
BFA1045	GBF-M8-30	100	E	M8	13	30
BFA1050	GBF-M10-30	100	E	M10	17	30
STAINLESS STEEL						
FVT1415	FVA-MF-8x30-inox	100	SS	M8	13	30
FVT1420	FVA-MF-10x30-inox	100	SS	M10	17	30

Accessories New



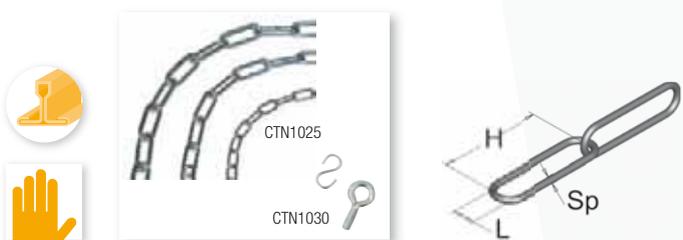
CONCRETE TAPPING SCREW

Code	Reference		F	L (mm)	ØH (mm)	B min (mm)	ch (mm)	M	CM (kg)
BFA1090	FBF-VAC-M	50	A	55	6	60	10	M8	430
BFA1100	FBF-VAC-F	50	A	35	6	40	13	M8/M10	60



CTN - FASTENING PLATES

Code	Reference		F	ØA (mm)	ØB (mm)	C (mm)	D (mm)	CM (kg)
CTN1110	CTN-SO-TB	50	E	6,5	4,6	26	26	90



CTN - CHAIN

Code	Reference		F	H x L (mm)	Thk (mm)	CL (kg)
CTN1000	CTN-L-Box	50 m	E	13x4	1,6	40
CTN1005	CTN-M-Box	30 m	E	24x5	2,4	80
CTN1010	CTN-P-Box	20 m	E	26x6	3,0	110
CTN1015	CTN-M-Max	100 m	E	24x5	2,4	80
CTN1020	CTN-P-Max	100 m	E	26x6	3,0	110
CTN1025*	CTN-GS	50	E			
CTN1030**	CTN-OM8	50	E	M8 x20		

* CTN1025 "S" hook 3mm thickness; **CTN1030 M8 with loop - thickness 7mm - Ø12mm.

N.B. These products cannot be used for lifting or traction operations.

Accessories



UBT - U-BOLT PIPE HANGER

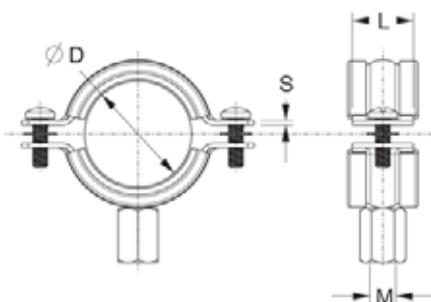
Code	Reference		F	Ø"	M
UBT1000	UBT-1/2"- 6	50	E	1/2	M6
UBT1005	UBT-3/4"- 6	50	E	3/4	M6
UBT1010	UBT-1"- 6	50	E	1	M6
UBT1015	UBT-1"1/4"- 8	50	E	1-1/4	M8
UBT1020	UBT-1"1/2"- 8	50	E	1-1/2	M8
UBT1025	UBT-2"- 8	50	E	2	M8
UBT1030	UBT-2" 1/2 - 8	50	E	2-1/2	M8
UBT1035	UBT- 3"- 8	25	E	3	M8
UBT1040	UBT- 4"- 8	25	E	4	M8



CPR - CHANNEL PIPE CLAMPS

Code	Reference		F	Ø"	Ø (mm)
CPR2000	CPR-I-050	50	E	1/2 "	20
CPR2005	CPR-I-075	50	E	3/4"	25
CPR2010	CPR-I-100	50	E	1"	32
CPR2015	CPR-I-125	50	E	1 -1/4"	40
CPR2020	CPR-I-150	50	E	1-1/2"	50
CPR2025	CPR-I-200	50	E	2"	63
CPR2030	CPR-I-250	50	E	2-1/2"	-
CPR2035	CPR-I-300	25	E	3"	-
CPR2040	CPR-I-400	25	E	4"	-

Accessories



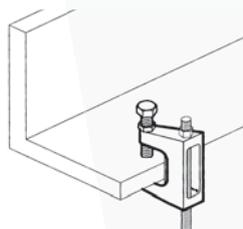
Technical characteristics

Electro galvanized stainless steel
 "EPDM rubber insulation ("G" series)"
 "Vibration reduction as per DIN 4109 18 db ("G" series)"
 Unloosable tightening screws thanks to special plastic washers
 "Operation temperature: -40/+110° ("G" series)"
 Suitable for both vertical and horizontal assembly
 M8/M10/M12 combi nuts
 Breaking load: 6000N

PCL - Ω PIPE "G" - EPDM INSULATED PIPE CLAMPS

Code	Reference		F	Ø"	Ø (mm)	M	L x S (mm)
PCL1000	PCL-G-3/8	100	E	3/8"	16 - 20	M8 / M10	20 x 1,5
PCL1005	PCL-G-1/2	100	E	1/2"	20 - 24	M8 / M10	20 x 1,5
PCL1010	PCL-G-3/4	100	E	3/4"	25 - 28	M8 / M10	20 x 1,5
PCL1015	PCL-G-1	100	E	1"	32 - 35	M8 / M10	20 x 1,5
PCL1020	PCL-G-1-1/4	50	E	1-1/4"	39 - 46	M8 / M10	20 x 1,5
PCL1025	PCL-G-1-1/2	50	E	1-1/2"	48 - 53	M8 / M10	20 x 1,5
PCL1030	PCL-G-2	25	E	2"	59 - 66	M8 / M10	20 x 1,5
PCL1035	PCL-G-2-1/2	25	E	2-1/2"	74 - 80	M8 / M10	25 x 2
PCL1040	PCL-G-3	25	E	3"	87 - 94	M10 / M12	25 x 2
PCL1045	PCL-G-4	12	E	4"	108 - 116	M10 / M12	30 x 3
PCL1050	PCL-G-5	6	E	5"	135 - 143	M10 / M12	40 x 4

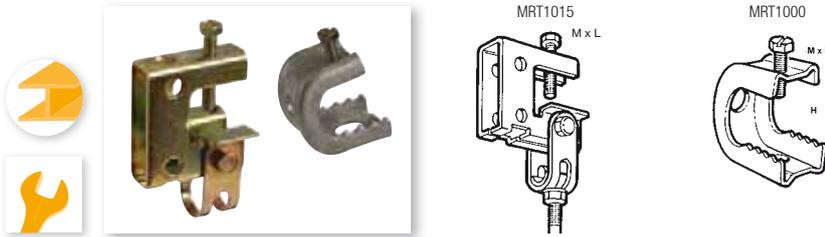
Clamps and collars



TKM - CAST IRON BEAM CLAMPS

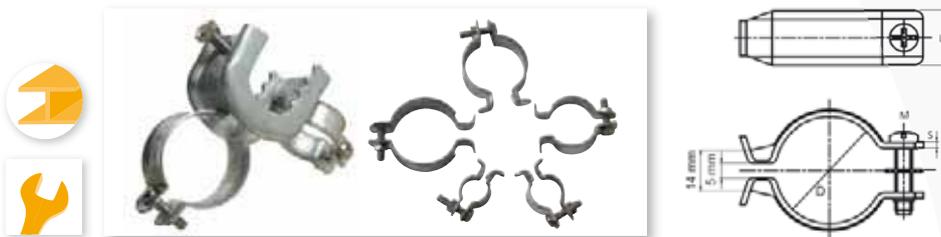
Code	Reference		F	H (mm)	M / Ø	CM (kg)
TKM1000	TKM- M6	50	G	18	M6	120
TKM1005	TKM 8	50	G	18	Ø 9	120
TKM1010	TKM-M8	50	G	18	M8	120
TKM1015	TKM10	50	G	20	Ø 11	250
TKM1020	TKM-M10	50	G	20	M10	250
TKM1025	TKM12	50	G	26	Ø 13	350
TKM1030	TKM-M12	50	G	26	M12	350
TKM1035	TKM-M16	50	G	28	M16	550

Clamps and collars



MRT - STEEL BEAM CLAMPS

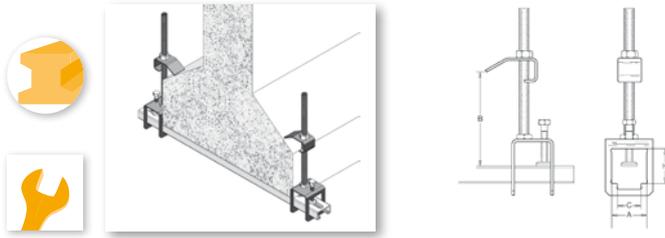
Code	Reference		F	H (mm)	M x L	CM
MRT1000	MRT-S24	20	D	≤20	M8x35	110
MRT1005	MRT-S32	20	D	≤30	M8x35	120
MRT1010	MRT-S45	10	D	≤45	M8x35	130
MRT1015	MRT-SND	10	T	3-25	M8x45	100



MRT - BUILT-IN COLLARS FOR CLAMPS

Code	Reference		F	D (mm)	L x S (mm)	M
MRT1105	MRT-C21	20	D	16-20	16x1,5	M5
MRT1110	MRT-C27	20	D	20,4-25	16x1,5	M5
MRT1115	MRT-C33	20	D	26,9-32	16x1,5	M5
MRT1120	MRT-C39	20	D	33,7-38	20x1,5	M6
MRT1122	MRT-C40	20	D	40-44,5	20x1,5	M6
MRT1125	MRT-C50	20	D	47-51	20x1,5	M6
MRT1130	MRT-C64	20	D	59,2-63,5	20x1,5	M6

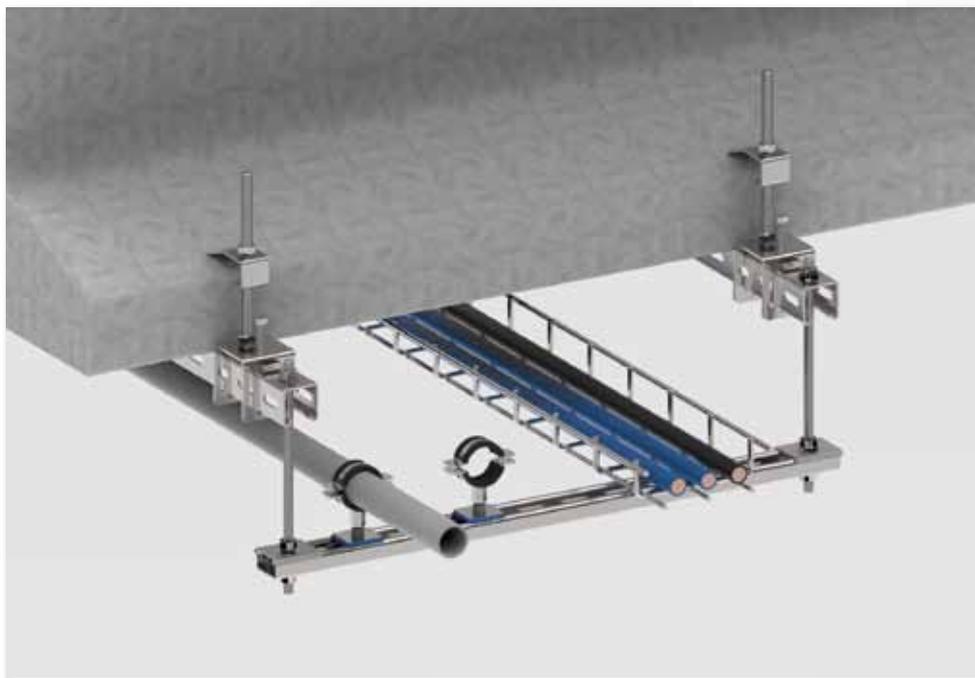
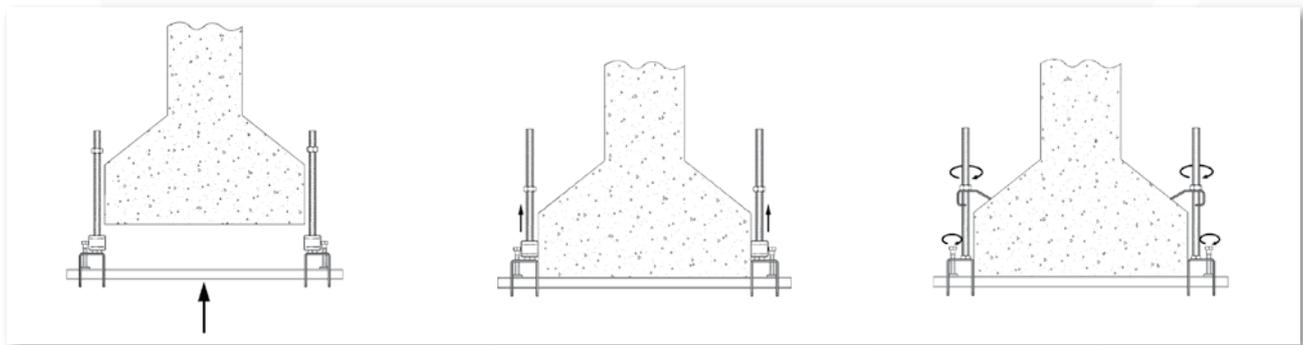
Universal kit for Strut Channel



Code	Reference		F	B min-max (mm)	A x H/C (mm)	M	CL (kg)
FTC2021	FTU-41x21	20	E	30-160	43x23/28	M10	75
FTC2041	FTU-41x41	20	E	30-160	43x43/28	M10	75

Profile to be ordered separately. See from page 31 to page 36.
Each clamping requires 2 brackets and a part of profile.

MOUNTING INSTRUCTION



Universal kit for small beams



ELEMENT WITH THREADED ROD HANGER

Code	Reference		F	A min-max (mm)	B min-max (mm)	M	CL (kg)
FTC1010	FTC-1-BF6	50	E	92-125	27-35	M6	70
FTC1015	FTC-2-BF6	50	E	120-140	27-40	M6	70
FTC1020	FTC-1-BF8	50	E	92-125	27-35	M8	70
FTC1025	FTC-2-BF8	50	E	120-140	27-40	M8	70
FTC1030	FTC-1-BF10	50	E	92-125	27-35	M10	70
FTC1035	FTC-2-BF10	50	E	120-140	27-40	M10	70

MOUNTING INSTRUCTION





Ω ZIP - Steel wire suspension system

The New Generation of Wire Supporting Clips

For Many years the traditional method of suspending has always been with Chain or threaded rod, both of which are slow to install and unsightly when installed, Teknomega have recognized an opportunity and have introduced a new generation of Wire Suspension systems.

This new range allows using both steel wires in coil and prefabricated (Predetermined kits suitable for steel and concrete applications) wire segments in defined length. Each System is designed to be used with a locking device which allows you to suspend from 10-230kg; all products are designed with a safety factor of 5:1.

The pre-cut wire Ω ZIP is available with various type of Terminations: loop lock for Purlin Applications, anchor lock, ring for Concrete applications, wall plug or carabiner hook. The range is completed by a range of "y" fit components, designed specifically for suspending cable management application or supporting lighting, and by a number of dedicated accessories.

To adjust the system each kit is supplied with a locking device which is manufactured from a high quality Zinc Alloy casting. The Locking device has two wedges inside the casting which are manufactured from oil impregnated sintered metal. The wedges are designed to offer the best locking solution. By using two wedges rather than one, the system allows for greater flexibility, by following the arrows embossed on the clip the system can be adjusted easily by using a fine height adjusting pin located on both sides of the clip. Simply pass one end of the wire through the clip, around your service and back through the clip, the system is now secure and can be adjusted to your desired height.



CERTIFICATES AVAILABLE
ON REQUEST

Wire in bobbins and locking clips



GREEN RANGE (from 0 to 10 Kg) - WIRE Ø 1 (mm)

Code	Reference		L (m)	CL (kg)
ZCT2005	R200GREEN	1	200	10
ZCT2010	R500GREEN	1	500	10

LOCKING CLIP FOR GREEN RANGE

ZCT3000	KL50	100	Green Lock	10
ZCT3020	KL50PK	10	Green Lock	10

Code	Reference		Wire (m)	Clip	CL (kg)
ZCT9015	KITGREEN-C&M	1	200	100	10

Note: Kit composed of 200 mts green cable and 100 locking clips



SILVER RANGE (from 0 to 50 Kg) - WIRE Ø 2 (mm)

Code	Reference		L (m)	CL (kg)
ZCT2015	R100SILVER	1	100	50
ZCT2020	R200SILVER	1	200	50

LOCKING CLIP FOR SILVER RANGE

ZCT3005	KL100	100	Silver Lock	50
ZCT3025	KL100PK	10	Silver Lock	50

ZCT9016	KITSILVER-C&M	1	200	100	50
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Note: Kit composed of 200 mts silver cable and 100 locking clips

YELLOW RANGE (from 0 to 120 Kg) - WIRE Ø 3 (mm)

Code	Reference		L (m)	CL (kg)
ZCT2040	R100YELLOW	1	100	120

LOCKING CLIP FOR YELLOW RANGE

ZCT3010	KL150	100	Yellow Lock	120
ZCT3030	KL150PK	10	Yellow Lock	120

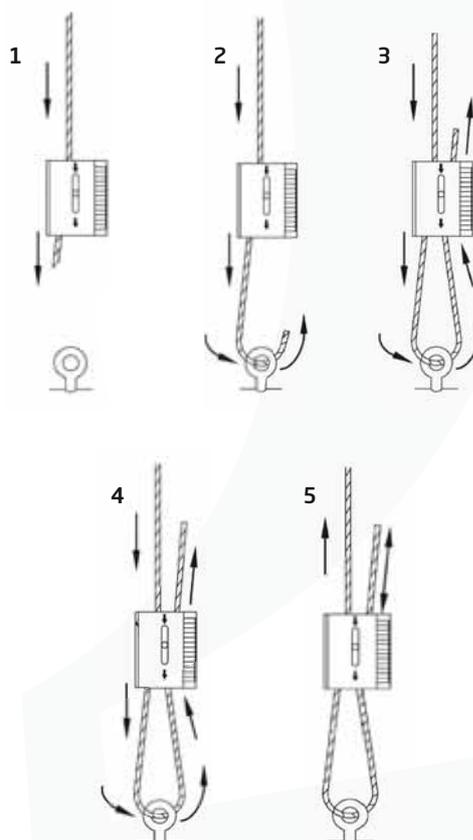
PURPLE RANGE (from 0 to 230 Kg) - WIRE Ø 4 (mm)

Code	Reference		L (m)	CL (kg)
ZCT2050	R100PURPLE	1	100	230

LOCKING CLIP FOR PURPLE RANGE

ZCT3015	KL200	100	Purple Lock	230
ZCT3035	KL200PK	10	Purple Lock	230

NB: wire and clips to be ordered separately



Ω ZIP ZIP Clip Hook terminal and locking clips



GREEN RANGE (from 0 to 10 Kg)

Code	Reference		L (m)	CL (kg)
ZCT2055	PLE1GREEN	10	1	10
ZCT2057	PLE2GREEN	10	2	10
ZCT2060	PLE3GREEN	10	3	10
ZCT2062	PLE4GREEN	10	4	10
ZCT2065	PLE5GREEN	10	5	10

SILVER RANGE (from 0 to 45 Kg)

Code	Reference		L (m)	CL (kg)
ZCT2070	PLE1SILVER	10	1	45
ZCT2072	PLE2SILVER	10	2	45
ZCT2075	PLE3SILVER	10	3	45
ZCT2077	PLE4SILVER	10	4	45
ZCT2080	PLE5SILVER	10	5	45
ZCT2082	PLE10SILVER	10	10	45

YELLOW RANGE (from 0 to 90 Kg)

Code	Reference		L (m)	CL (kg)
ZCT2150	PTE1YELLOW	10	1	90
ZCT2152	PTE2YELLOW	10	2	90
ZCT2155	PTE3YELLOW	10	3	90
ZCT2157	PTE4YELLOW	10	4	90
ZCT2160	PTE5YELLOW	10	5	90

Note: including wire and clip suspension kit

ZIP Clip anchor terminal and clips



GREEN RANGE "L" (from 0 to 10 Kg)

Code	Reference		L (m)	CL (kg)
ZCT2100	PTE1GREEN	10	1	10
ZCT2102	PTE2GREEN	10	2	10
ZCT2105	PTE3GREEN	10	3	10
ZCT2107	PTE4GREEN	10	4	10
ZCT2110	PTE5GREEN	10	5	10

SILVER RANGE "L" (from 0 to 35 Kg)

Code	Reference		L (m)	CL (kg)
ZCT2115	PTE1SILVER	10	1	35
ZCT2117	PTE2SILVER	10	2	35
ZCT2120	PTE3SILVER	10	3	35
ZCT2122	PTE4SILVER	10	4	35
ZCT2125	PTE5SILVER	10	5	35

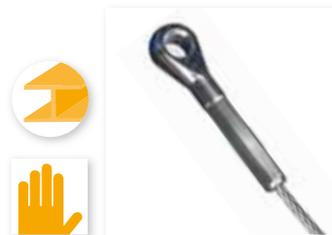
YELLOW RANGE "L" (from 0 to 90 Kg)

Code	Reference		L (m)	CL (kg)
ZCT2130	PTE1YELLOW	10	1	90
ZCT2132	PTE2YELLOW	10	2	90
ZCT2135	PTE3YELLOW	10	3	90
ZCT2137	PTE4YELLOW	10	4	90
ZCT2140	PTE5YELLOW	10	5	90

(CL=anchor load rate are lower than ring based on anchor itself)

Note: including wire and clip suspension kit

ZIP Clip - Kit for ring terminal



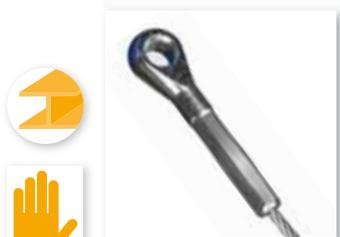
GREEN RANGE (from 0 to 10 Kg)

Code	Reference		L (m)	CL (kg)
ZCT1000	ZLG1	10	1	10
ZCT1005	ZLG2	10	2	10
ZCT1010	ZLG3	10	3	10
ZCT1012	ZLG4	10	4	10
ZCT1015	ZLG5	10	5	10
ZCT1020	ZLG10	10	10	10

SILVER RANGE (from 0 to 50 Kg)

Code	Reference		L (m)	CL (kg)
ZCT1025	ZLY1	10	1	50
ZCT1030	ZLY2	10	2	50
ZCT1035	ZLY3	10	3	50
ZCT1037	ZLY4	10	4	50
ZCT1040	ZLY5	10	5	50
ZCT1045	ZLY10	10	10	50

∅ ring internal diameter: 5 mm



YELLOW RANGE (from 0 to 120 Kg)

Code	Reference		L (m)	CL (kg)
ZCT1050	ZLY1	10	1	120
ZCT1055	ZLY2	10	2	120
ZCT1060	ZLY3	10	3	120
ZCT1062	ZLY4	10	4	120
ZCT1065	ZLY5	10	5	120
ZCT1070	ZLY10	10	10	120

∅ ring internal diameter: 5 mm

NB: including wire and clip suspension kit

ZIP Clip - Kit for screw terminal



GREEN RANGE (from 0 to 10 Kg)

Code	Reference		L (m)	CL (kg)
ZCT1075	CLG1	10	1	10
ZCT1080	CLG2	10	2	10
ZCT1085	CLG3	10	3	10
ZCT1087	CLG4	10	4	10
ZCT1090	CLG5	10	5	10
ZCT1095	CLG10	10	10	10

SILVER RANGE (from 0 to 50 Kg)

Code	Reference		L (m)	CL (kg)
ZCT1100	CLS1	10	1	50
ZCT1105	CLS2	10	2	50
ZCT1110	CLS3	10	3	50
ZCT1112	CLS4	10	4	50
ZCT1115	CLS5	10	5	50
ZCT1120	CLS10	10	10	50

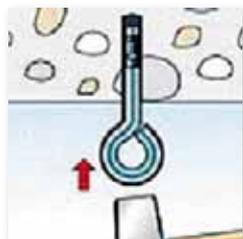
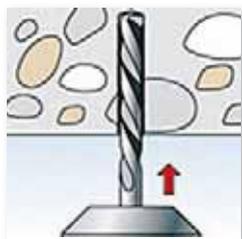
YELLOW RANGE (from 0 to 90 Kg)

Code	Reference		L (m)	CL (kg)
ZCT1125	CLY1	10	1	90
ZCT1130	CLY2	10	2	90
ZCT1135	CLY3	10	3	90
ZCT1137	CLY4	10	4	90
ZCT1140	CLY5	10	5	90
ZCT1145	CLY10	10	10	90

NB: including wire and clip suspension kit

INSTALLATION INSTRUCTIONS

Suitable on concrete-precompressed C12/15 and C20/25 to C50/60



Hole: Ø 6 mm - Depth: 30 mm

Ω ZIP ZIP Clip - Kit snap-on- hook terminal



GREEN RANGE (from 0 to 10 Kg)

Code	Reference		L (m)	CL (kg)
ZCT1150	KLG1	10	1	10
ZCT1155	KLG2	10	2	10
ZCT1160	KLG3	10	3	10
ZCT1162	KLG4	10	4	10
ZCT1165	KLG5	10	5	10
ZCT1170	KLG10	10	10	10

SILVER RANGE (from 0 to 50 Kg)

Code	Reference		L (m)	CL (kg)
ZCT1175	KLS1	10	1	50
ZCT1180	KLS2	10	2	50
ZCT1185	KLS3	10	3	50
ZCT1187	KLS4	10	4	50
ZCT1190	KLS5	10	5	50
ZCT1195	KLS10	10	10	50

NB: including wire and clip suspension kit

"Y" Type supports



"Y" RANGE WITH SNAP-ON-HOOK

Code	Reference		L (mm)	CL (kg)
ZCT1200	TRS50-100	10	230	50
ZCT1205	TRS150-200	10	300	50
ZCT1210	TRS300-400	10	460	50

"Y" RANGE WITH ANCHOR

Code	Reference		L (mm)	CL (kg)
ZCT1215	LUM-50-100	10	230	35
ZCT1220	LUM-150-200	10	300	35
ZCT1225	LUM-300-400	10	460	35

ZIP Clip - Accessories



Code	Reference		Description
ZCT1230	UNI1	10	Adapter M6x20 mm
ZCT1235	UNI2	10	Adapter M6x45 mm
ZCT1240	CPA1	50	Corner insulation
ZCT1245	PVC1	10	PVC sleeve for Silver and Yellow range
ZCT1250	CUT1	1	Cutter for wire pliers

INSTALLATION EXAMPLE





Structures for photovoltaic systems

The development in the field of the alternative energy sources is closely related to the search for solutions that help reducing dependence on raw materials such as oil, gas and coal. To remedy the problems dictated by the "old" sources of livelihood, environmentally friendly programs have been initiated to encourage solutions with low environmental impact; a striking example is the installation of photovoltaic systems in the most varied ways.

The core of the system is composed of modules that use the sun's energy producing direct current from inverter to convert it into useful alternative for release in the normal power grid, from meters that measure both the energy produced and the one supplied to the grid.

It is here that Teknomega acts. By leveraging the extensive knowledge in the field of "Industrial Fixing Systems", we have designed a new program dedicated to the fastening for photovoltaic systems. All parts of the system must be fixed to the supporting structure. We have created solutions to last over the time, so ensuring quality and reliability to all its components. The TEKNOMEGA fixing range covers many different applications (on flat roofs, metal decking or sloping roofs), always providing the best solution to use. Another very important highlight by Teknomega is given by the search for new solutions, also designed and developed to solve issues related to the need and universality of installation. Teknomega staff is also able to support you when selecting the product and, upon request, to certify the most appropriate items for your installation.

This catalogue shows several new solutions to solve your problems on site, while respecting the rules, following the style and the reliability that distinguishes the Teknomega brand.

SUMMARY

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Ω STRUT	Steel profiles	80
Photovoltaic panels fixing		
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	"Ω" - Jaws for intermediate fixing 83"	83
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	Mill screw with double thread	96
Fastening structures for flat roofs		
	Triangles	98
	Double triangles	99
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LEGEND

DIMENSIONS

- M = Threaded hole
- D = Drill thru Ø... or usable diameter
- L = Length in meters

LOADS

- CL Kg = Static load of work expressed in Kg
- CM Kg = Maximum allowable load expressed in Kg
- Safety factor of 1:1

FINISHING (F)

- S = Sendzimir galvanizing
- Z = Hot-dip galvanizing according to DIN 50 976 - CEI 7.6
- E = Electroplating galvanizing according to UNI 4721
- SS = Stainless Steel AISI304
- AL = Aluminium

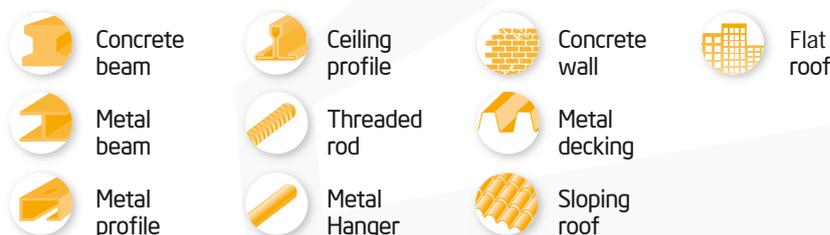
- ALU **ALUMINIUM ALLOY 6060**
(EN AW-ALMGS1-UNI EN 573/3)

The adoption of aluminium sections ensures excellent resistance to stresses while maintaining light weight, thus avoiding overloading the supporting structures.

TO INSTALL WITH:



FOR APPLICATIONS ON:



Steel brackets for Ω STRUT profile

Hot galvanized brackets	101
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List of alphanumeric partnumbers

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Z → HOT-DIP GALVANIZED STEEL

(Steel EN10025-5235 JR UNI EN ISO 1461)

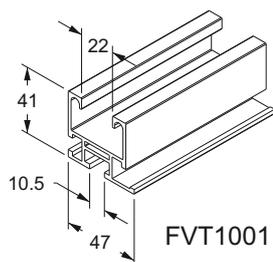
After a chemical preparation, the steel is immersed in a cast zinc bath (450-460°C). Thickness varies from 60 to 80 microns. Any whitecoating, due to the formation of zinc hydroxyl-carbonate has no effect on the performances of corrosion resistance.

S+V → S+V SENDZIMIR + POWDER COATING

Using a base of galvanized Sendzimir sheet (UNI EN 10327 - DX51D): you can carry out an additional thermo-hardening polyester powder coating. The corrosion resistance of the above mentioned treatment has proved more than good (The material in the catalogue can be ordered on request in RAL colours to be chosen).

SS → SS AISI 304 and AISI 430 STAINLESS STEEL

Consistent quality of stainless steel ensures components installed an unbeatable durability; like never in applications designed for fixtures in photovoltaic field. Such reliability was so important.

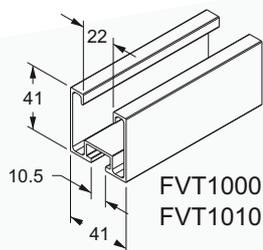


FVT1001

CORRUGATED PROFILE

Code	Reference	L (m)	Thk (mm)	Weight (kg)	
FVT1001	FVP-L3.1-PC -ALU	3,1	2	3,67	1
FVT1006	FVP-L6.2-PC -ALU	6,2	2	7,34	1

* Use nuts type DAP with long ring (see pag. 103)

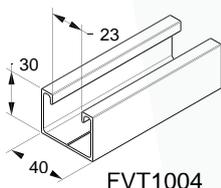


FVT1000
FVT1010

SIMPLE PROFILE

Code	Reference	L (m)	Thk (mm)	Weight (kg)	
FVT1000	FVP-L3.1-S-ALU	3,1	2,3	3,39	1
FVT1005	FVP-L6.2-S-ALU	6,2	2,3	6,78	1
FVT1010	FVP-L3.1-SL-ALU	3,1	1,6	2,37	1
FVT1015	FVP-L6.2-SL-ALU	6,2	1,6	4,75	1
FVT9110	FVP-L1.1-SL-ALU	1,1	1,6	0,84	1
FVT9220	FVP-L2.2-SL-ALU	2,2	1,6	1,68	1
FVT9330	FVP-L3.3-SL-ALU	3,3	1,6	2,52	1

* Use nuts type DAP with long Spring (see pag. 103)

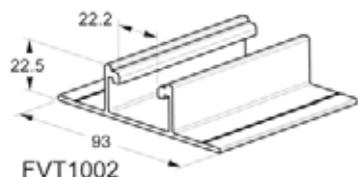


FVT1004

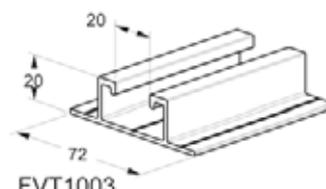
LOWERED PROFILE

Code	Reference	L (m)	Thk (mm)	Weight (kg)	
FVT1004	FVP-L3.1-RI-ALU	3,1	1,6	1,66	1
FVT1009	FVP-L6.2-RI-ALU	6,2	1,6	3,32	1

* Use nuts type DAP with long Spring (see pag. 103)



FVT1002

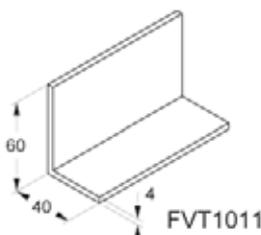
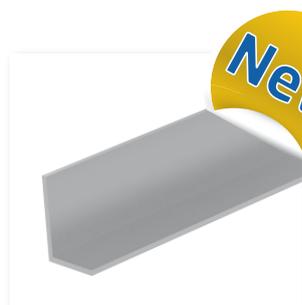


FVT1003

PROFILE WITH LARGE BASE

Code	Reference	L (m)	Thk (mm)	Weight (kg)	
FVT1002	FVP-L3.1-ΩK-ALU	3,1	2	2,73	1
FVT1007	FVP-L6.2-ΩK-ALU	6,2	2	5,46	1
FVT1003	FVP-L3.1-ΩL-ALU	3,1	2	2,3	1
FVT1008	FVP-L6.2-ΩL-ALU	6,2	2	4,58	1

Short Spring DAP nut have to be used (see page 103). Please contact our technicians for usage of "Ω" e "Z" pre installed brackets

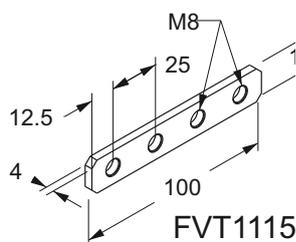
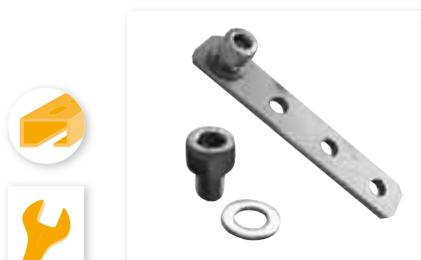


FVT1011

ANGOLARE 60X40X4

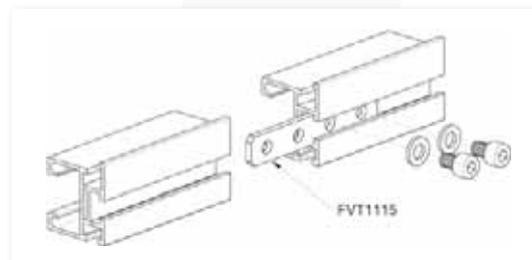
Code	Reference	L (m)	Thk (mm)	Weight (kg)	
FVT1011	FVP-L3.1-ANG-ALU	3,1	4	3,22	1
FVT1012	FVP-L6.2-ANG-ALU	6,2	4	6,44	1

Joints for profiles



FVT1115

INSTALLATION EXAMPLES

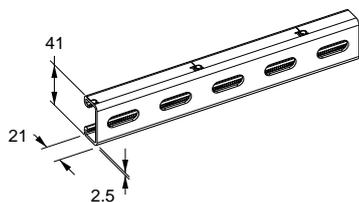


FVT1115

Code	Reference	To be used for	F	
FVT1115	FVS-PU-INOX	Aluminium Profiles FVT range	SS	25

FVT1115 included 2 fixing screws TCEI M8X10

STRUT steel profiles

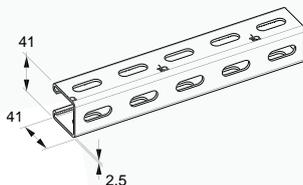


41X21 SLOTTED ON THE BOTTOM

Code	Reference	L (m)	Thk (mm)	Weight (kg)	Slot dim. (mm)	Slot inter. (mm)	F	
PRF1145	PRF-B3-ZF	3	2,5	5,1	30x11	50	Z	1
PRF1150	PRF-B4-ZF	4	2,5	6,8	30x11	50	Z	1
PRF1155*	PRF-B6-ZF	6	2,5	10,2	30x11	50	Z	1
PRF9004	PRF-B3-SSF	3	2	4,3	20x11	50	SS	1

Use nuts type DAP with short ring (see pag. 103)

* Upon request



41x41 SLOTTED ON THREE SIDES

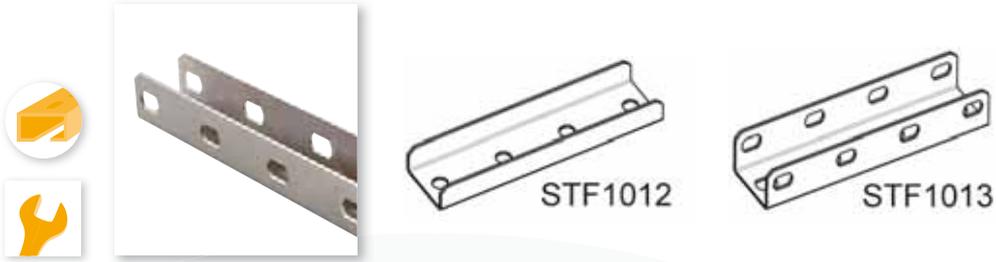
Code	Reference	L (m)	Thk (mm)	Weight (kg)	Slot dim. (mm)	Slot inter. (mm)	F	
PRF1225	PRF-A3-ZF3	3	2,5	7,5	30x11	50	Z	1
PRF1230	PRF-A4-ZF3	4	2,5	10	30x11	50	Z	1
PRF1235*	PRF-A6-ZF3	6	2,5	15	30x11	50	Z	1
PRF9000	PRF-A3-SSF	3	2	6,2	20x11	50	SS	1

Use nuts type DAP with long ring (see pag. 103)

Stainless steel profile (code PRF9000) slotted only on the bottom

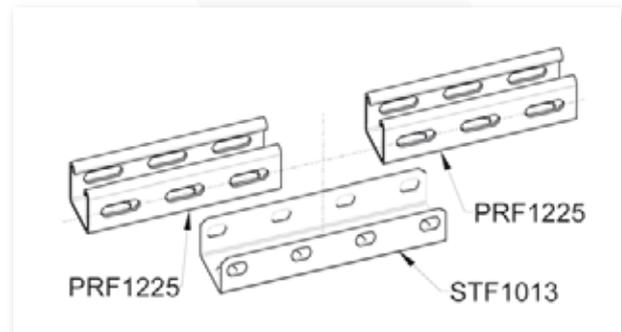
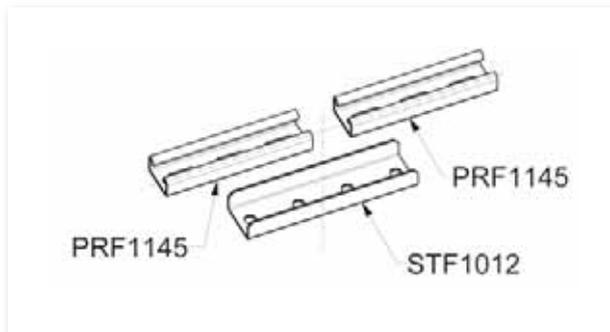
* Upon request

Joints for profiles

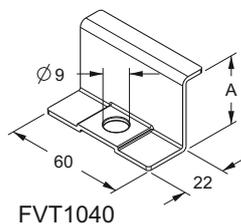


Code	Reference	To be used for	F	
STF1012	STF-GI-PB-Inox	41x21	SS	20
STF1013	STF-GI-PA-Inox	41x41	SS	20

INSTALLATION EXAMPLES



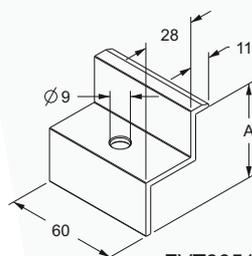
“Z”-shaped jaws for lateral fixing



FVT1040

STAINLESS STEEL AISI 304

Code	Reference	A (mm)	Thk (mm)	
FVT1040	FVS-Z33-INOX	33	34	50
FVT1045	FVS-Z34-INOX	34	35	50
FVT1050	FVS-Z35-INOX	35	36	50
FVT1055	FVS-Z37-INOX	37	38	50
FVT1060	FVS-Z39-INOX	39	40	50
FVT1065	FVS-Z41-INOX	41	42	50
FVT1066	FVS-Z43-INOX	43	44	50
FVT1070	FVS-Z45-INOX	45	46	50
FVT1075	FVS-Z47-INOX	47	48	50
FVT1080	FVS-Z49-INOX	49	50	50

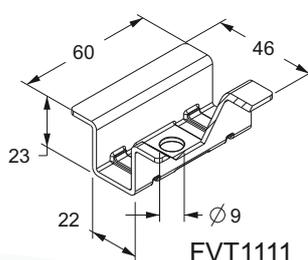


FVT3051

ALUMINIUM

Code	Reference	A (mm)	Thk (mm)	
FVT3031	FVS-Z-31-ALU	31	29-30-31	50
FVT3034	FVS-Z-34-ALU	34	32-33-34	50
FVT3036	FVS-Z-36-ALU	36	35-36	50
FVT3039	FVS-Z-39-ALU	39	37-38-39	50
FVT3041	FVS-Z-41-ALU	41	40-41	50
FVT3044	FVS-Z-44-ALU	44	42-43-44	50
FVT3046	FVS-Z-46-ALU	46	45-46	50
FVT3049	FVS-Z-49-ALU	49	47-48-49	50
FVT3051	FVS-Z-51-ALU	51	50-51	50

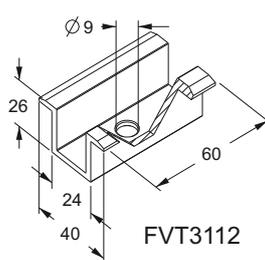
Universal "Ω" - shaped jaws for intermediate fixing



STAINLESS STEEL AISI 304

Code	Reference	
FVT1111	FVS-Z-U-EVO	100

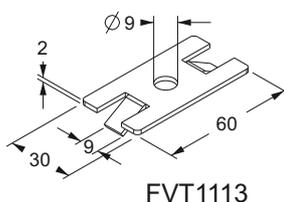
Universal "Ω" - shaped jaws for intermediate fixing



ALUMINIUM

Code	Reference	
FVT3112	FVS-Ω-U-ALU	100

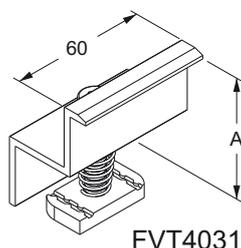
Plate for intermediate fixing of panels



STAINLESS STEEL AISI 304

Code	Reference	
FVT1113	FVT-FPP-INOX	50

For details on the length of the screws to be used for the installation, please contact the Technical Department, by indicating the staff the module thickness.

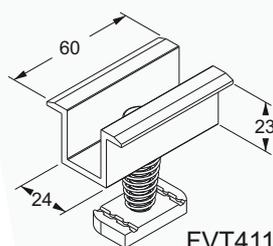


FVT4031

ALUMINIUM

Code	Reference	A (mm)	Thk (mm)	
FVT4031	FVS-ZP-31-ALU	31	29-30-31	20
FVT4034	FVS-ZP-34-ALU	34	32-33-34	20
FVT4036	FVS-ZP-36-ALU	36	35-36	20
FVT4039	FVS-ZP-39-ALU	39	37-38-39	20
FVT4041	FVS-ZP-41-ALU	41	40-41	20
FVT4044	FVS-ZP-44-ALU	44	42-43-44	20
FVT4046	FVS-ZP-46-ALU	46	45-46	20
FVT4049	FVS-ZP-49-ALU	49	47-48-49	20
FVT4051	FVS-ZP-51-ALU	51	50-51	20

Universal "Ω" - shaped preassembled jaws for intermediate fixing



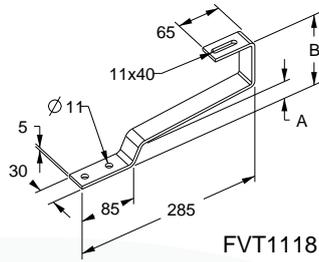
FVT4114

ALUMINIUM

Code	Reference	
FVT4114	FVS-Ω-UP-ALU-29-35	50
FVT4115	FVS-Ω-UP-ALU-36-45	50
FVT4116	FVS-Ω-UP-ALU-46-51	50

The three versions are devoted to the thickness range (mm) highlighted in the reference

"S" - type bracket

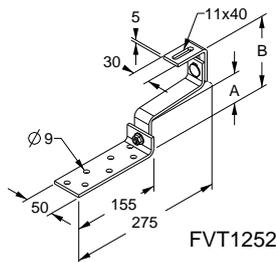


FVT1118

FOR FIXING ON CONCRETE

Code	Reference	A (mm)	B (mm)	F	
FVT1118	FVSO-S-125-INOX	30	125	SS	16

"S" - type adjustable bracket

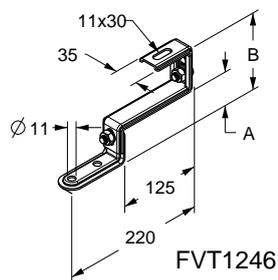


FVT1252

FOR FIXING ON WOOD / CONCRETE

Code	Reference	A (mm)	B (mm)	F	
FVT1252	FVSO-P-RGL-SS	50 min - 62 max	110 min - 145 max	SS	16

"S" type - Adjustable bracket

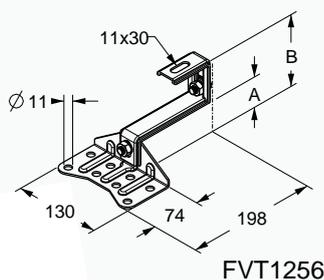


FOR FIXING ON CONCRETE

Codice	Riferimento	A (mm)	B (mm)	F	
FVT1246	FVS-S-RGL-EVO	48 min - 58 max	111 min - 145 max	SS	16
		* 57 min - 70 max	* 124 min - 145 max		

* Measured by inverting position of intermediate element

"P" type - Adjustable bracket

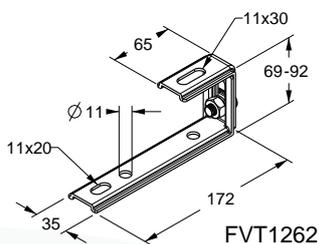


FOR FIXING ON WOOD

Codice	Riferimento	A (mm)	B (mm)	F	
FVT1256	FVS-P-RGL-EVO	44 min - 56 max	114 min - 148 max	SS	16
		* 55 min - 66 max	* 126 min - 148 max		

* Measured by inverting position of intermediate element

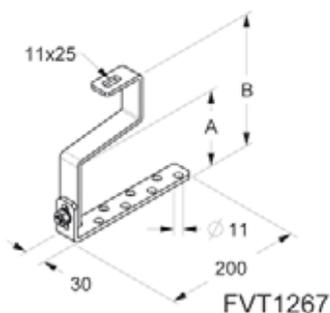
Adjustable "C" - type bracket



FOR FIXING ON CONCRETE

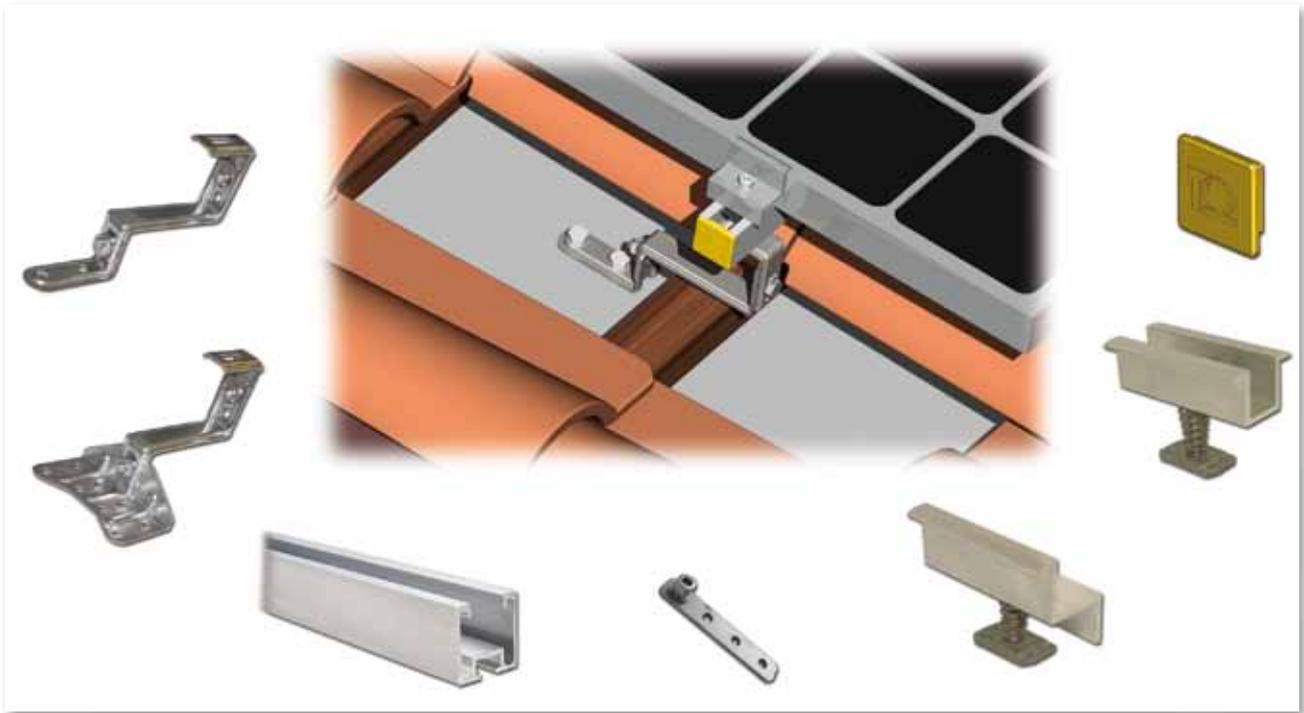
Code	Reference	Adjustment (mm)	F	
FVT1262	FVS-CST-RGL-INOX	da 69 a 92	SS	20

Adjustable "R" - type bracket



FOR FIXING ON CONCRETE

Code	Reference	A (mm)	B (mm)	F	
FVT1267	FVS-R-RGL-INOX	104 min - 126 max	183 min - 205 max	SS	8



For installation on sloping roof

In the light of direction that the photovoltaic market is undertaking, increasingly turned to the residential sector, Teknomega has studied and realized the 3kW Photovoltaic Kits. 5 different standards of installation composed of:

- Profiles/Channels to size
- Brackets for sloping roof
- Intermediate and lateral brackets for panels fixing
- Screws

This kits satisfy the 80% of the normal requirements dictated by the current market.

The kits can be integrated or adapted to any customization request that the installer/user needs.

In this case Teknomega's engineers are at your disposal to provide the most professional support.

For the correct kits choice please consider: characteristics of tile and panel thickness

For the needed roof bracket, please select the correct item (see pag. 48) and put the code into the table instead of FVTXXXX

Example: FVT9704-50

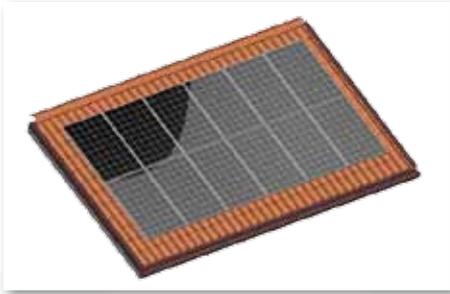
- Kit Type 4 - disposition mixed with rooflight
- FVT1256 bracket- selected by the customer
- FVT4051 and FVT4116 jaws - for panel thickness 50 mm

Code	Reference	
FVT9220	Simple aluminum profile 41x41 l.2,2 Mt 1,6 thickness	12
FVTXXXX	For the correct part number please see page 85 and 86	36
FVT4051	"Preassembled "Z" bracket alu h 51 for panel 50-51"	24
FVT4116	"Preassembled "Ω" alu bracket for intermediate fixing panels 46-51 thk"	12
FVT1325	M10 x 20 stainless steel exagonal head screw + nut and washer	36

FVT1256

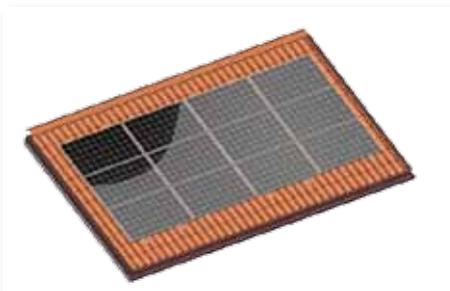
The examples of the following pages consider a panel with a thickness of 40 mm

KIT - Type 1 Code FVT9701-40



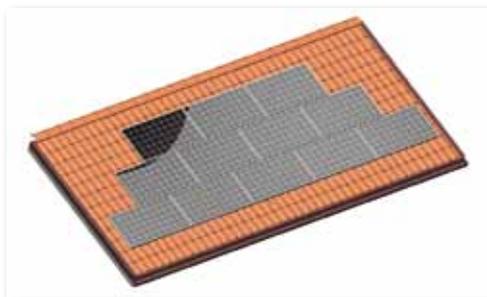
Code	Reference	
FVT9330	Simple aluminum profile 41x41 l.3,3 Mt 1,6 thickness	8
FVT1115	Stainless steel plate for aluminum profile's junction	4
FVTXXXX	For the correct part number please see page 85 and 86	28
FVT4041	"Preassembled "Z" bracket alu h 41 for panel 40-41"	8
FVT4115	"Preassembled "Ω" alu bracket for intermediate fixing panels 36-45 thk"	20
FVT1325	M10 x 20 stainless steel exagonal head screw + nut and washer	28

KIT - Type 2 Code FVT9702-40



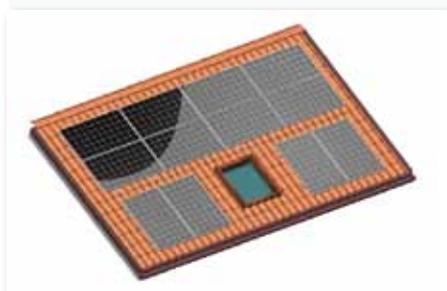
Code	Reference	
FVT9330	Simple aluminum profile 41x41 l.3,3 Mt 1,6 thickness	8
FVTXXXX	For the correct part number please see page 85 and 86	32
FVT4041	"Preassembled "Z" bracket alu h 41 for panel 40-41"	16
FVT4115	"Preassembled "Ω" alu bracket for intermediate fixing panels 36-45 thk"	16
FVT1325	M10 x 20 stainless steel exagonal head screw + nut and washer	32

KIT - Type 3 Code FVT9703-40



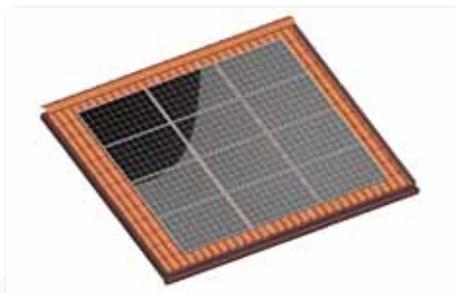
Code	Reference	
FVT9110	Simple aluminum profile 41x41 l.1,1 Mt 1,6 thickness	2
FVT9220	Simple aluminum profile 41x41 l.2,2 Mt 1,6 thickness	2
FVT9330	Simple aluminum profile 41x41 l.3,3 Mt 1,6 thickness	6
FVTXXXX	For the correct part number please see page 85 and 86	34
FVT4041	"Preassembled "Z" bracket alu h 41 for panel 40-41"	20
FVT4115	"Preassembled "Ω" alu bracket for intermediate fixing panels 36-45 thk"	14
FVT1325	M10 x 20 stainless steel exagonal head screw + nut and washer	34

KIT - Type 4 Code FVT9704-40



Code	Reference	
FVT9220	Simple aluminum profile 41x41 l.2,2 Mt 1,6 thickness	12
FVTXXXX	For the correct part number please see page 85 and 86	36
FVT4041	"Preassembled "Z" bracket alu h 41 for panel 40-41"	24
FVT4115	"Preassembled "Ω" alu bracket for intermediate fixing panels 36-45 thk"	12
FVT1325	M10 x 20 stainless steel exagonal head screw + nut and washer	36

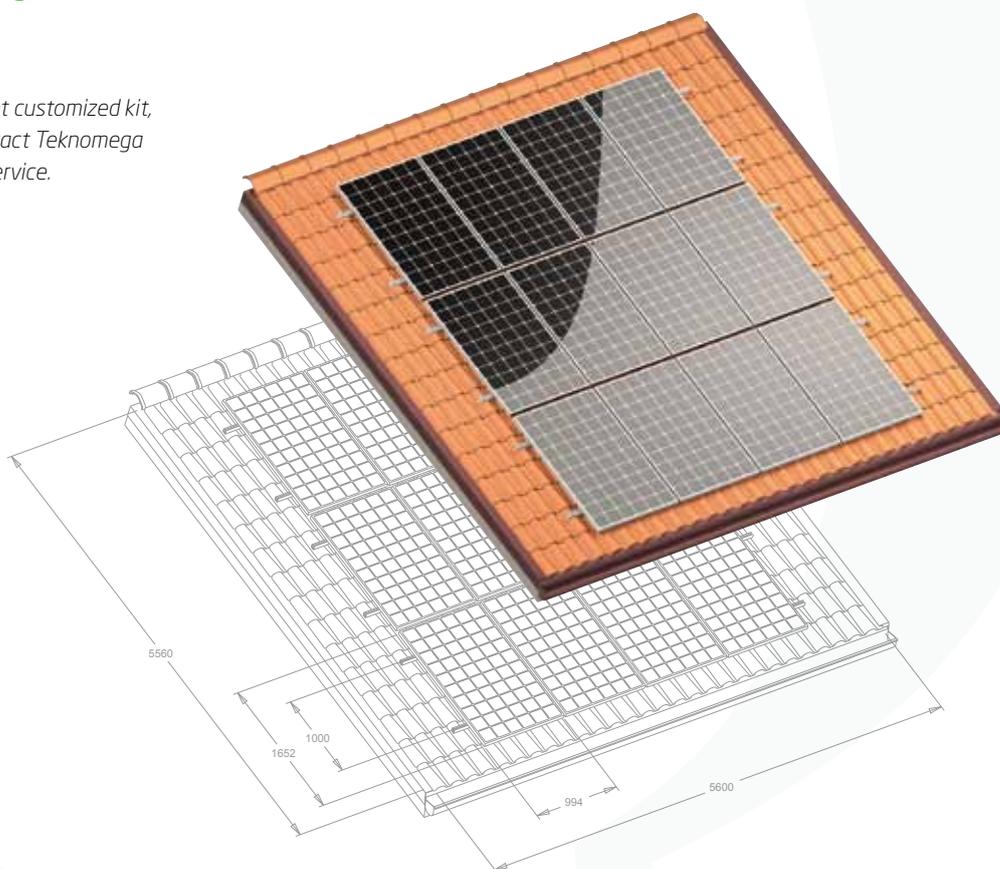
KIT - Type 5 Code FVT9705-40



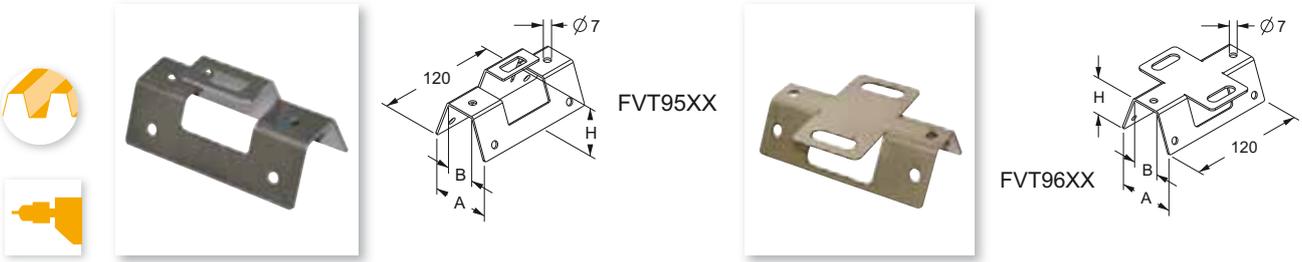
Code	Reference	
FVT9220	Simple aluminum profile 41x41 I,2,2 Mt 1,6 thickness	12
FVT1115	Stainless steel plate for aluminum profile's junction	6
FVTXXXX	For the correct part number please see page 85 and 86	30
FVT4041	"Preassembled "Z" bracket alu h 41 for panel 40-41"	12
FVT4115	"Preassembled "Ω" alu bracket for intermediate fixing panels 36-45 thk"	18
FVT1325	M10 x 20 stainless steel exagonal head screw + nut and washer	30

Built your kit here!

For different customized kit, please contact Teknomega technical service.



Stainless steel bracket upon drawing



Code	Reference	A (mm)	B (mm)	H (mm)	F
FVT95XX	FVT-SLG-R	SR	SR	SR	SS
FVT96XX	FVT-SLG-P	SR	SR	SR	SS

For manufacturing the bracket, it's always necessary to indicate the dimensions of the metal decking. We suggest using the neoprene or butyl rubber gasket (see page 109)

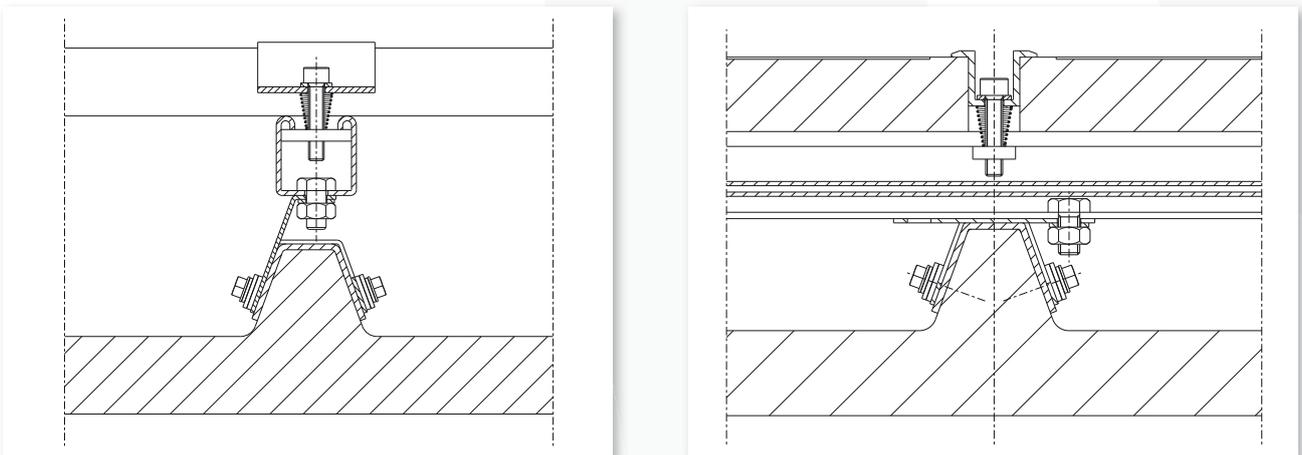
Stainless steel clamp



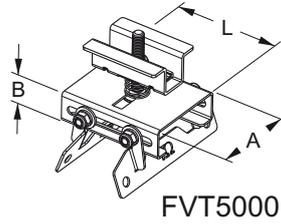
Code	Reference	F	
FVT1299	FVT-SLG-MRS-INOX	SS*	10

Nuts and screws TE M8x16 included - max. wrench torque 40N/m
*Material: Stainless steel AISI 430

INSTALLATION EXAMPLES OF FVT95XX AND FVT96XX SUPPORTS



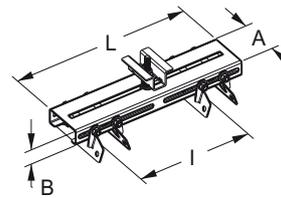
Universal kits for metal decking and sandwich panel



FVT5000

PREASSEMBLED KIT FOR FIXING A HORIZONTAL MODULE IN STAINLESS STEEL AISI304

Code	Reference	A (mm)	B (mm)	L (mm)	F	
FVT5000	FVT-SLG-U080-INOX	63	23	80	SS	20
FVT50XX	Fixing template	Please provide the panel width			S	1



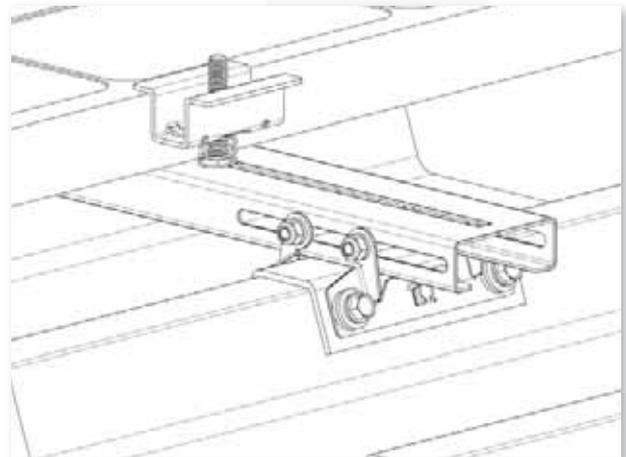
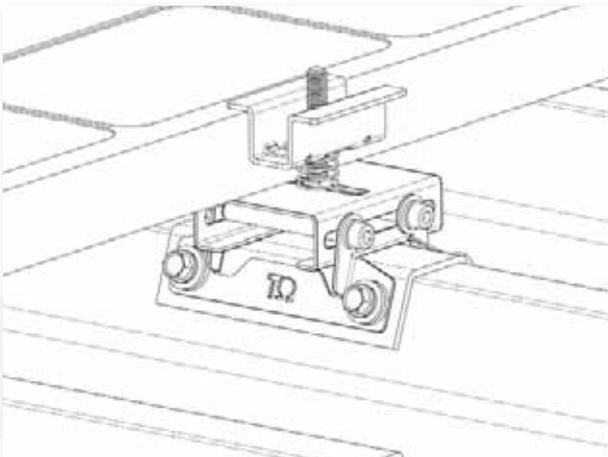
FVT5005

PREASSEMBLED KIT FOR FIXING A VERTICAL MODULE IN STAINLESS STEEL AISI304

Code	Reference	A (mm)	B (mm)	L (mm)	I (mm)	F	
FVT5005	FVT-SLG-UV280-INOX	63	23	280	110-250	SS	10
FVT5010	FVT-SLG-UV400-INOX	63	23	400	250-330	SS	10

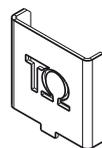
For tightening the bracket, please use the sleeve wrench type Beta series 900L 13 mm or a sleeve wrench, type Usag code 235543 of 13 mm. Tightening strenght: follow modules producer instructions.

INSTALLATION EXAMPLES



Patent pending

Side spacer



FVT5041

STAINLESS STEEL AISI 304

Code	Reference	A (mm)	Thk* (mm)	
FVT5030	FVS-UP-30-INOX	30	29-30-31	20
FVT5033	FVS-UP-33-INOX	33	32-33-34	20
FVT5036	FVS-UP-36-INOX	36	35-36	20
FVT5038	FVS-UP-38-INOX	38	37-38-39	20
FVT5041	FVS-UP-41-INOX	41	40-41	20
FVT5043	FVS-UP-43-INOX	43	42-43-44	20
FVT5046	FVS-UP-46-INOX	46	45-46	20
FVT5048	FVS-UP-48-INOX	48	47-48-49	20
FVT5051	FVS-UP-51-INOX	51	50-51	20

* Thickness of the photovoltaic module used.

Self-drilling and self-threading screws for metal decking brackets

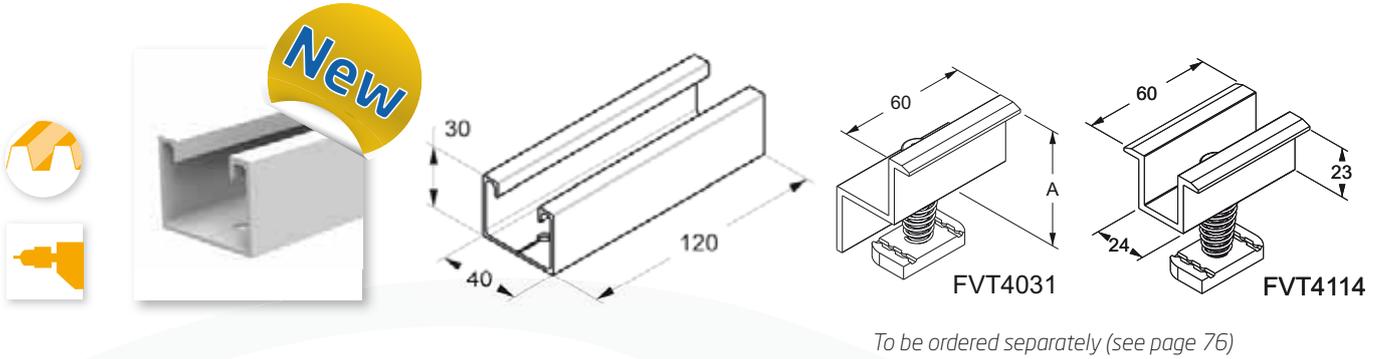


FVT1545

Code	Reference	M	F	
FVT1545	FVT-VLG-6x25-INOX	6	SS	100

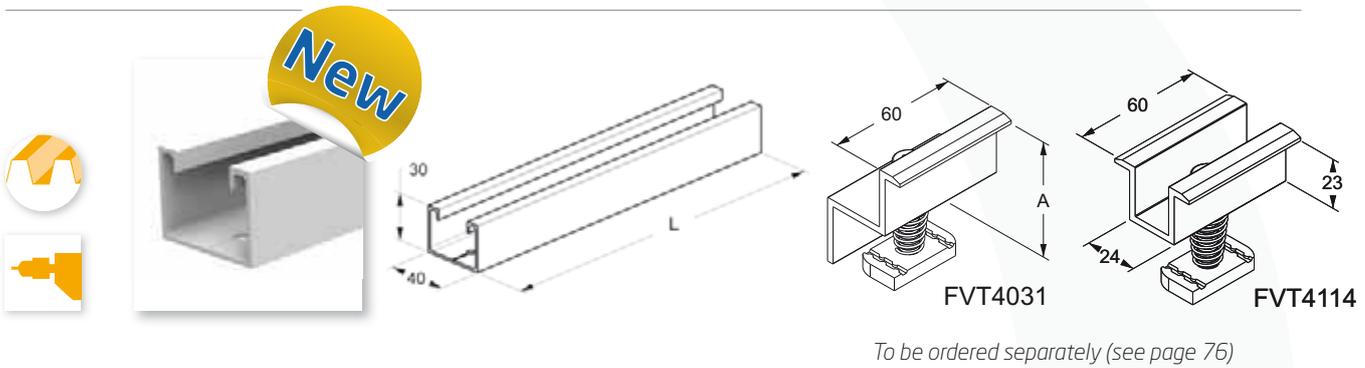
EPDM gaskets included

Aluminum Profile for metal decking or sandwich panel



ALU PROFILE SEGMENT FOR HORIZONTAL PANELS

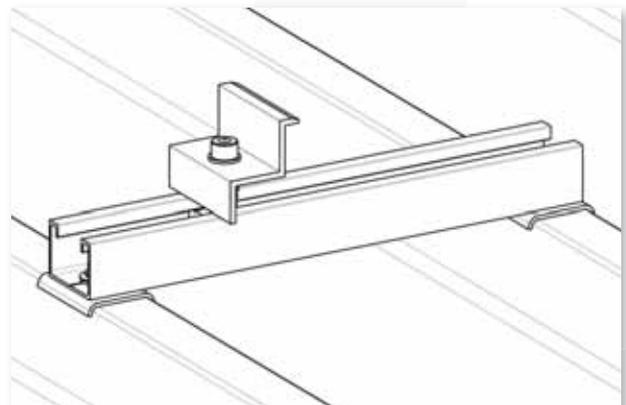
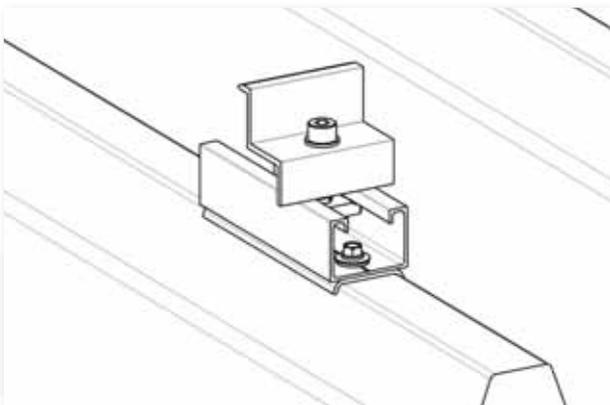
Code	Reference	L (mm)	Thk (mm)	Weight (kg)	
FVT5120	FVP-L120-RI-ALU	120	1,6	0,062	16

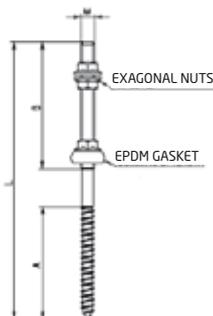


ALU PROFILE SEGMENT FOR VERTICAL PANELS

Code	Reference	L (mm)	Thk (mm)	Weight (kg)	
FVT5250	FVP-L230-RI-ALU	230	1,6	0,123	16
FVT5300	FVP-L280-RI-ALU	280	1,6	0,150	16
FVT5400	FVP-L363-RI-ALU	363	1,6	0,194	16

INSTALLATION EXAMPLES

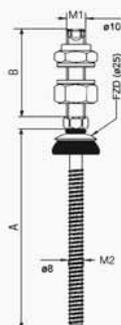




FIXING ON WOOD OR CONCRETE

Code	Reference	M	A (mm)	B (mm)	L (mm)	F	
FVT1300	FVA-AF-10X200-INOX	M10	67	110	200	SS	50
FVT1305	FVA-AF-10X250-INOX	M10	67	125	250	SS	50
FVT1310	FVA-AF-12X250-INOX	M12	100	120	250	SS	50
FVT1315	FVA-AF-12X300-INOX	M12	100	170	300	SS	50
FVT1316	FVA-AF-12X350-INOX	M12	100	215	350	SS	50

Nuts-washers- gaskets included for use on concrete used on a suitable shim

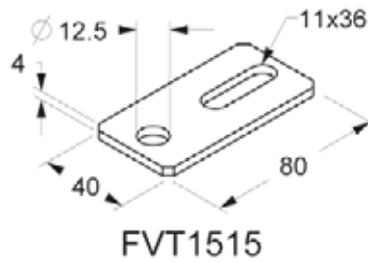


Ø mm pre-hole for fixing on metal	
Structure (mm)	Pre-hole (mm)
5,0 ≤ 7,5	7
7,5 ≤ 10	7,2
≥ 10	7,4

METAL FIXING

Code	Reference	M1	M2	A (mm)	B (mm)	F	
FVT1317	FVA-AF-80-50M10-INOX	M10	8	80	50	SS	25
FVT1318	FVA-AF-100-50M10-INOX	M10	8	100	50	SS	25
FVT1319	FVA-AF-150-50M10-INOX	M10	8	150	50	SS	25

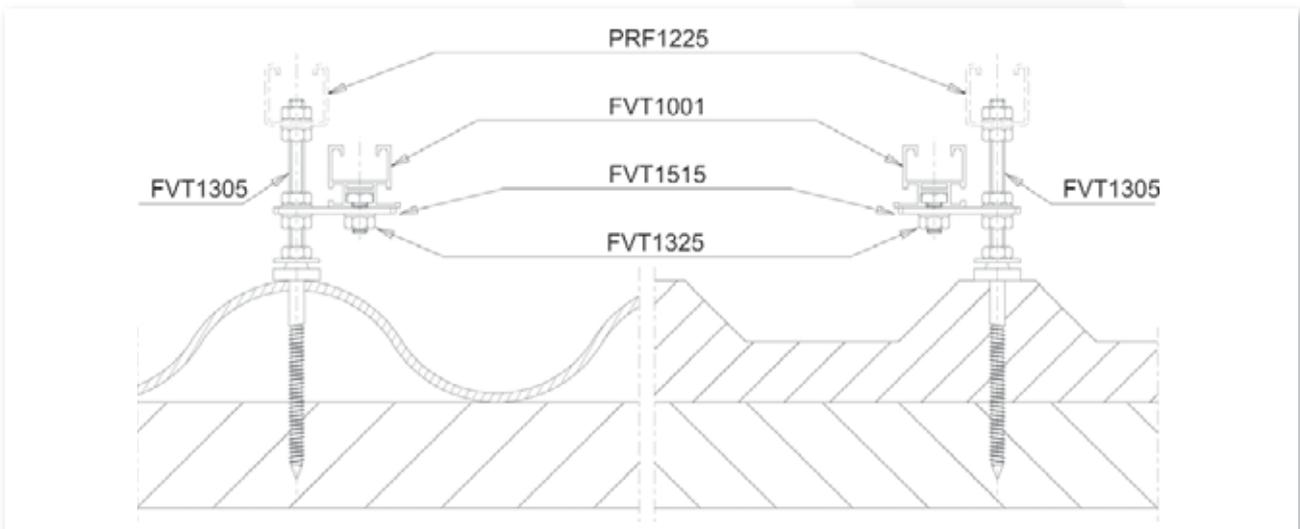
Nuts-washers- gaskets included



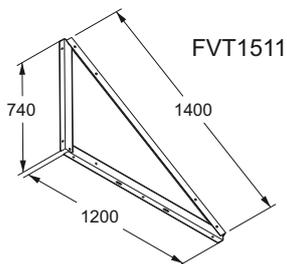
FIXING PLATE

Code	Reference	F	
FVT1515	FVT-P2-SS	SS	50

INSTALLATION EXAMPLES



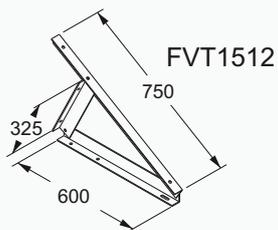
Triangles for supporting panels



VERTICAL MODULE

Code	Reference	Angle	F	
FVT1511	FVT-TRG-R-EVO	30°-35°-40°-45°	ALU	1

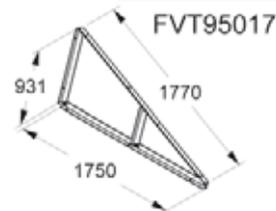
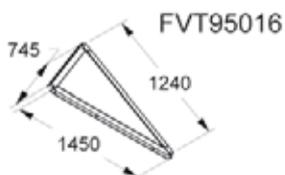
Code FVT1511 to be used together with a concrete ballast (FVT1457) or ballast tank (FVT1455)



HORIZONTAL MODULE

Code	Reference	Angle	F	
FVT1512	FVT-TRG-OR	30°	ALU	1

Code FVT1512 to be used together with a concrete ballast (FVT1457) or ballast tank (FVT1455)

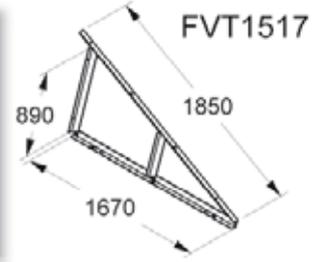
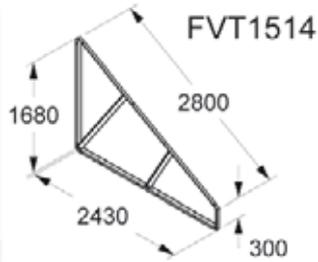


TRIANGLES USED WITH BALLASTS

Code	Reference	Angle	Panel Orientation	Number of Panels	F	
FVT95016	FVT-TSV	30°	Vertical	Single	ALU	1
FVT95017	FVT-TDH	30°	Horizontal	Double	ALU	1

Available with different inclinations upon request

Double triangle

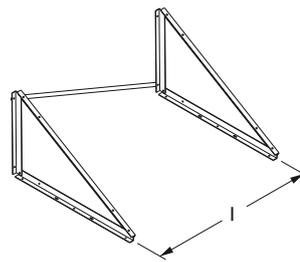


TRIANGLES USED WITH ANCHORS

Code	Reference	Angle	Panel Orientation	Number of Panels	F	
FVT1514	FVT-TRG-DP	30°	Vertical	Double	ALU	1
FVT1517	FVT-TRG-DP-O	30°	Horizontal	Double	ALU	1

Available with different inclinations upon request

Wind rod for triangles

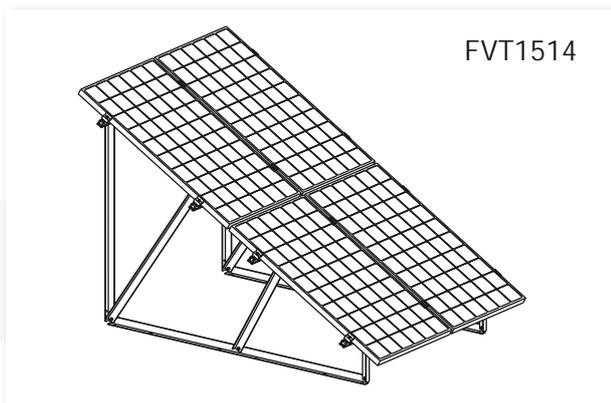


Code	Reference	l (m)	F	
FVT1285	FVT-SCV-ZC	1,5	ZC	10
FVT1286	FVT-SCV-ALU	1,5	ALU	10
FVT1287	FVT-SCV-S-ALU	1	ALU	10
FVT1288	FVT-SCV-C-ALU	1	ALU	10

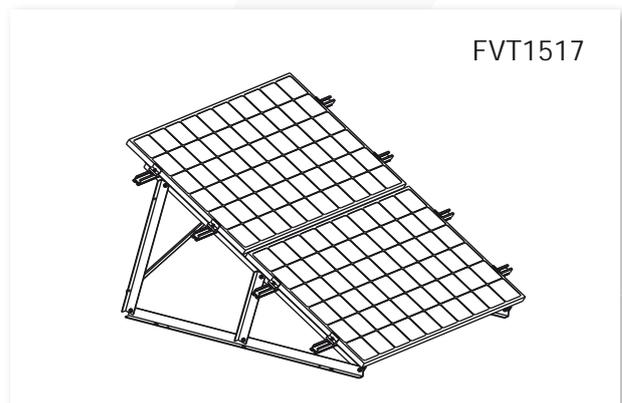
FVT1287: wind rod for triangle FVT1511, FVT1517, FVT95016 and FVT95017.
FVT1288: wind rod for triangle FVT1512

Upon request, ALU wind rods according to specific length
For fixing to triangles, we suggest Allen screws M10x30 (code FVT1347)

INSTALLATION EXAMPLES

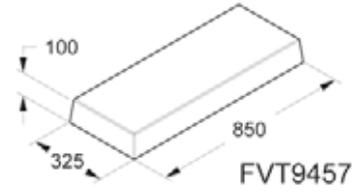
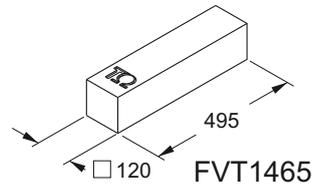
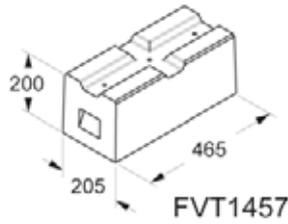


FVT1514



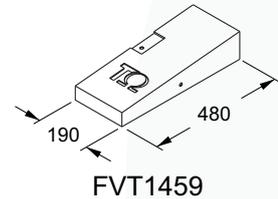
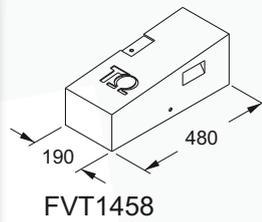
FVT1517

Concrete ballasts



Code	Reference	Weight (kg)	
FVT1457	FVV-ZVC	40	1
FVT1465	FVV-ZVC-1002	14	1
FVT9457	FVV-ZMP-C	60	1

*FVT1457 With thread inserts M10
For applications on ballasts, see page 115 and page 116*

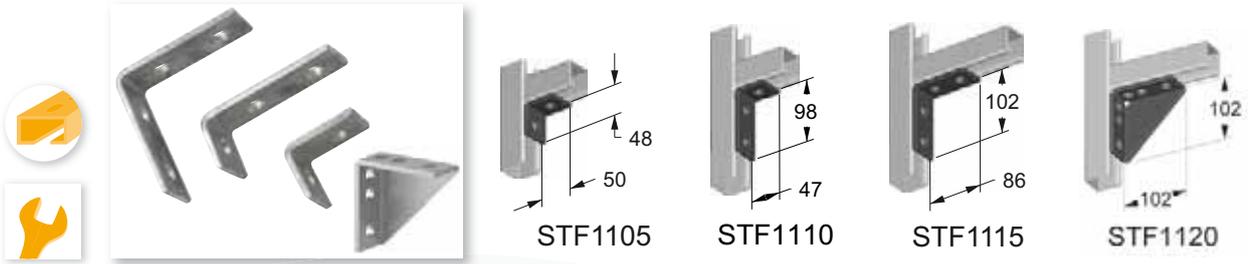


FLAT SYSTEM

Code	Reference	Weight (kg)	
FVT1458	FVV-ZVC-30-1	33	1
FVT1459	FVV-ZVC-30-2	18	1

*With threaded inserts M10
Bracket and fixing screws and nuts included
Max. H projection 30 cm using the fixing profile H 41 with module 1660x990, Thk 50
For installation instructions, see page 115*

Thickness 6 mm - Holes diameter 14 mm



ANGULAR BRACKETS AT 90°

Code	Reference	
STF1105	STF-WL2	10
STF1110	STF-WL3	10
STF1115	STF-WL4	10
STF1120	STF-WL4R	10



BRACKET AT 45°

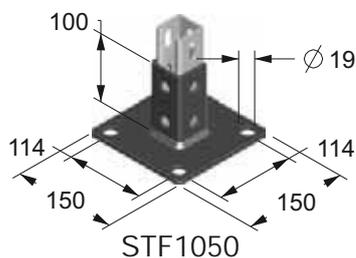
Code	Reference	
STF1100	STF-W45	10



BRACKET AT 30°

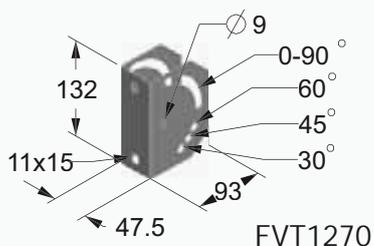
Code	Reference	
STF1101	STF-W30A	10
STF1102	STF-W30-90A	10

Thickness 6 mm - Holes diameter 14 mm



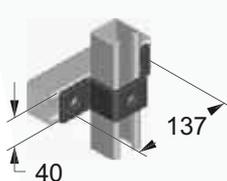
BASIC PLATE FOR BRACKET

Code	Reference	
STF1050	STF-B41	10

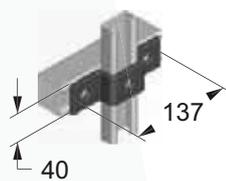


BRACKET WITH ADJUSTABLE ANGLE

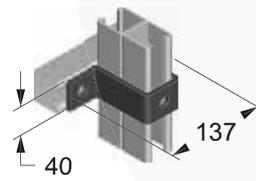
Code	Reference	
FVT1270	FVS-AV-ZC	10



STF1025



STF1030

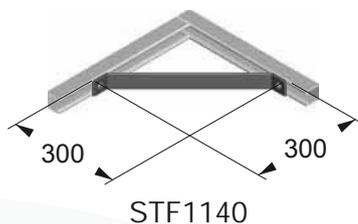


STF1035

"OMEGA"-SHAPED BRACKETS

Code	Reference	
STF1025	STF-041	10
STF1030	STF-021	10
STF1035	STF-82	10

Thickness 6 mm - Holes diameter 14 mm Hot-dip galvanized



ARROW-SHAPED REINFORCING BRACKET

Code	Reference	
STF1140	STF-SR300	10

STRUT nuts with Spring



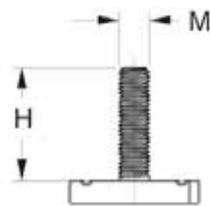
HOT-DIP GALVANIZED

Code	Reference	M		F	Thk (mm)
DAP2000	DAP-M6-S-ZC	M6	100	Z	6,5
DAP2005	DAP-M8-S-ZC	M8	100	Z	6,5
DAP2010	DAP-M10-S-ZC	M10	100	Z	8
DAP2020	DAP-M6-C-ZC	M6	100	Z	6,5
DAP2025	FVA-M8-C-ZC	M8	100	Z	6,5
DAP2030	FVA-M10-C-ZC	M10	100	Z	8
DAP2040	FVA-M6-L-ZC	M6	100	Z	6,5
DAP2045	FVA-M8-L-ZC	M8	100	Z	6,5
DAP2050	FVA-M10-L-ZC	M10	100	Z	8

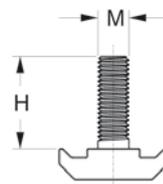
STAINLESS STEEL AISI 304

Code	Reference	M		F	Thk (mm)
DAP3005	FVA-M8-S-SS	M8	100	SS	6,5
DAP3010	FVA-M10-S-SS	M10	100	SS	8
DAP3025	FVA-M8-C-SS	M8	100	SS	6,5
DAP3030	FVA-M10-C-SS	M10	100	SS	8
DAP3045	FVA-M8-L-SS	M8	100	SS	6,5
DAP3050	FVA-M10-L-SS	M10	100	SS	8

Head hammer screw



FVT1395

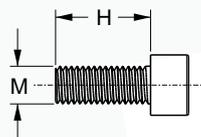
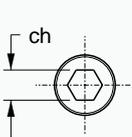


FVT1400

ELECTROLYTIC GALVANIZATION

Code	Reference	MxH	
FVT1395	FVA-TM-8X30-ZC	M8x30	100
FVT1400	FVA-TM-10X30-ZC	M10x30	100

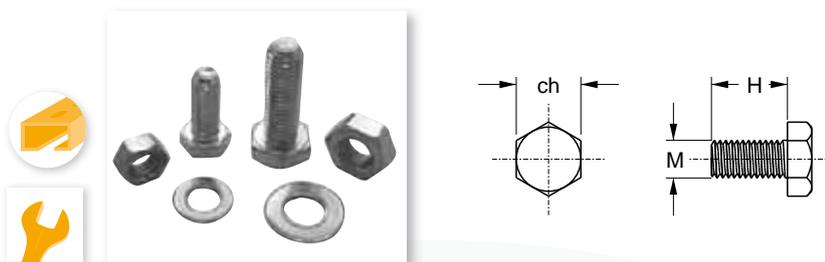
Allen screw with washer



STAINLESS STEEL AISI 304

Code	Reference	MxH	ch (mm)	
FVT1330	FVA-TCEI-8x10-INOX	M8x10	6	100
FVT1331	FVA-TCEI-8x60-INOX	M8x60	6	100
FVT1332	FVA-TCEI-8x20-INOX	M8x20	6	100
FVT1333	FVA-TCEI-8x65-INOX	M8x65	6	100
FVT1334	FVA-TCEI-8x75-INOX	M8x75	6	100
FVT1335	FVA-TCEI-8x25-INOX	M8x25	6	100
FVT1337	FVA-TCEI-8x30-INOX	M8x30	6	100
FVT1338	FVA-TCEI-8x35-INOX	M8x35	6	100
FVT1340	FVA-TCEI-8x40-INOX	M8x40	6	100
FVT1341	FVA-TCEI-8x45-INOX	M8x45	6	100
FVT1342	FVA-TCEI-8x50-INOX	M8x50	6	100
FVT1343	FVA-TCEI-8x55-INOX	M8x55	6	100
FVT1344	FVA-TCEI-8x70-INOX	M8x70	6	100
FVT1345	FVA-TCEI-10x25-INOX	M10x25	8	100
FVT1346	FVA-TCEI-10x20-INOX	M10x20	8	100
FVT1347	FVA-TCEI-10x30-INOX	M10x30	8	100
FVT1350	FVA-TCEI-10x40-INOX	M10x40	8	100
FVT1355	FVA-TCEI-10x50-INOX	M10x50	8	100

Screw kit TE with nut and washer



STAINLESS STEEL AISI 304

Code	Reference	MxH	ch (mm)	
FVT1320	FVA-TE-8x16-INOX	M8x16	13	100
FVT1325	FVA-TE-10x20-INOX	M10x20	17	100

Stainless steel nut and washer kit



STAINLESS STEEL AISI 304

Code	Reference	M	ch (mm)	
FVT1358	FVA-DR-M8-INOX	M8	13	100
FVT1359	FVA-DR-M10-INOX	M10	17	100

Antitheft ball for Allen screws M8



STAINLESS STEEL AISI 304

Code	Reference	
FVT1356	FVA-SA-8-INOX	100

Sphere diameter = 6,35mm

Antitheft screw with matrix wrench

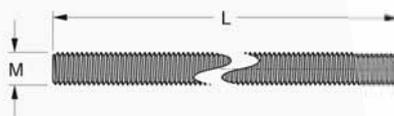


STAINLESS STEEL AISI 304

Code	Reference	MxH	
FVT1360	FVA-ΩB-8x20-INOX	M8x20	100
FVT1365	FVA-ΩB-8x25-INOX	M8x25	100
FVT1370	FVA-ΩB-8x30-INOX	M8x30	100
FVT1375	FVA-ΩB-8x35-INOX	M8x35	100
FVT1380	FVA-ΩB-8x40-INOX	M8x40	100
FVT1385	FVA-ΩB-8x45-INOX	M8x45	100
FVT1390	FVA-ΩB-8x50-INOX	M8x50	100
FVT1391	FVA-ΩB-Key	-	1

Length of threaded part: 22mm

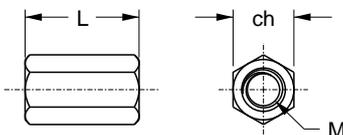
Threaded rod



STAINLESS STEEL AISI 304

Code	Reference	F	M	L (mm)	
FVT1405	FVA-BF-M8-INOX	SS	M8	1000	10
FVT1410	FVA-BF-M10-INOX	SS	M10	1000	10

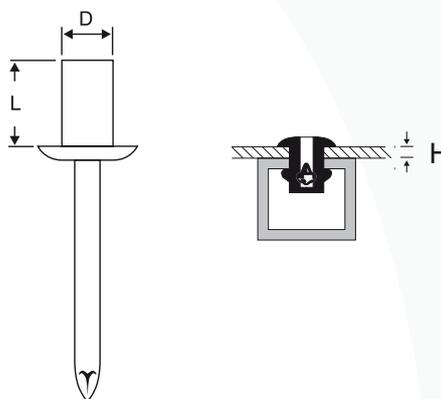
Threaded sleeve



STAINLESS STEEL AISI 304

Code	Reference	F	M	ch (mm)	L (mm)	
FVT1415	FVA-MF-8x30-INOX	SS	M8	13	30	10
FVT1420	FVA-MF-10x30-INOX	SS	M10	17	30	10

Watertight rivets

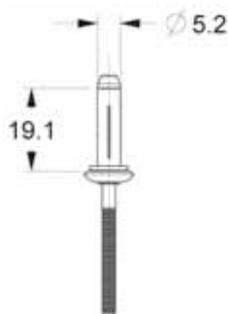


ALUMINIUM

Code	Reference	D (mm)	L (mm)	H (mm)	
FVT1470	RIV-ST-48-11-ALU	4,8	11,5	4-6,5	100

Mounting hole diameter 5 mm

Aluminum dome head bulb-tites rivet

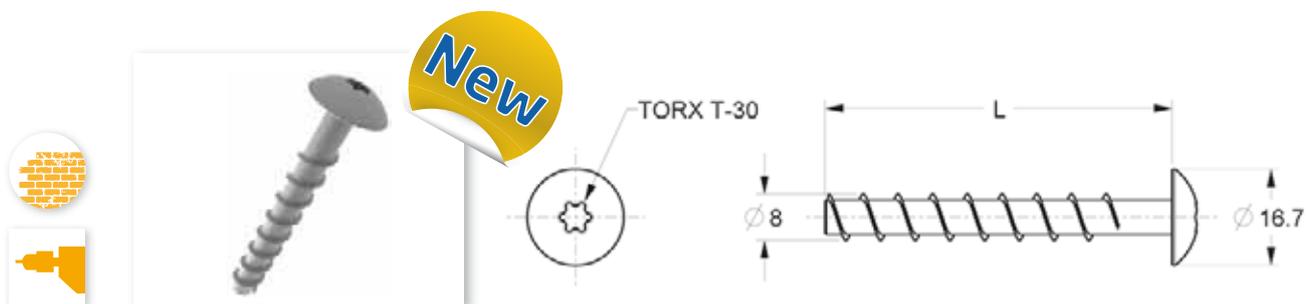


ALUMINIUM

Code	Reference	D (mm)	L (mm)	H (mm)	
NEW FVT9470	RIV-ST-52-191-ALU	5,2	19,1	1,5 ÷ 6,4	100

Mounting hole diameter 5,5 mm

Self-threading screws for concrete



Code	Reference	D (mm)	L (mm)	
FVT9200	FVA-VAC-8-80	8	80	100
FVT9201	FVA-VAC-8-60	8	60	100

Hole: Ø 6 mm

Antitheft insert



Code	Reference	
FVT9210	FVA-VAC-IA	100

To use with self-threading screws for concrete code FVT9200 and FVT9201

Plastic caps for STRUT profiles



Code	Reference	
BUL1020	BUL-TP21	100
BUL1025	BUL-TP41	100

Neoprene gaskets in rolls



Code	Reference	Dimensions (mm)	Use	
FVT1530	FVT-GN-120	120x3 (x10 m)	Brackets for metal decking	1
FVT1535	FVT-GN-80	80x3 (x10 m)	Brackets for metal decking	1
FVT1540	FVT-GN-7	7x2 (x 20 m)	Z-shaped and aluminium Ω-shaped brackets	1

Butyl and bituminous gaskets



Code	Reference	Dimensions (mm)	Material	Use	
FVT1550	FVT-GBU-50	50x1,5 (x10 m)	Netted butyl tape	Under brackets and profiles	1
FVT1551	FVT-GBU-10	10x1,5 (x10 m)	Netted butyl tape	Under brackets and profiles	1
FVT1552	FVT-GBU-120	120x1,5 (x10 m)	Netted butyl tape	Under brackets and profiles	1
FVT1555	FVT-MBI-1000	1000x1,2(x20 m)	Bituminous membrane	Roof waterproofing	1
FVT1560	FVT-MBI-K	Cartridge	Bituminous mastic	Waterproofing	1

Electrical components



TECHNICAL FEATURES

Conductor

Proved and tested for uses up to 1000 V DC
Screws included
Insulating protection between the phases
Insulating self-extinguishing structure: UL 94V0
Quick clutch on DIN guide
Icw according to the standard IEC 947-7-1
RPB1005: right or left inlets

BIPOLAR 125A

Code	Reference	Peso (Kg)	L (mm)	H (mm)	P (mm)	Center distance between the fixing holes (mm)	
RPB1005	RPB 125-14	0,206	132	45	51	112	1

TECNICAL TABLES

Code	IN/OUT	Cable desnudo (mm ²)	Cable con Puntal (mm ²)	N°	Ø (mm)	 (Nm)	Icw rms 1s (kA)	Ipk (kA)	Ui (V)
RPB1005	IN →	10 ÷ 35	10 ÷ 25	1	9,0	2 - 3	4,2	20	500
	IN - OUT ↔	10 ÷ 35	10 ÷ 25	1	9,0	2 - 3			
	← OUT	2,5 ÷ 6	1,5 ÷ 6	11	5,5	2 - 3			
	← OUT	10 ÷ 25	6 ÷ 16	2	7,5	2 - 3			

The bipolar terminal board RPB1005 is proven and tested for the use in DC and is an excellent solution for connecting the string cables



S.p.A.

DIVISIONE PROVE E MISURE

RAPPORTO DI PROVA

RP 09-0554

Rev. 00

Pag. 12 di 13

- Tabella 05: VERIFICA DELLA TENUTA DI RIGIDITÀ A FREQUENZA DI ESERCIZIO

Secondo tabella 12A EN 60947-1 Tensione di isolamento nominale U_i [V]	Tensione per prova dielettrica [V _{ac}]	Esito		Note
		Tra parti attive di differente polarità	Tra parti attive di differente polarità e l'involucro ricoperto da un foglio di Alluminio	
800 < U_i ≤ 1000	2200	Conforme	Conforme	Non si verificano scariche dopo 1 minuto

RAPPORTO DI PROVA
 Rev. 00 Pag. 9 di 11

INTEK S.p.A.
DIVISIONE PROVE E MISURE

RP 09-0027

7. GANASCIA A "Z" + PROFILATO SEMPLICE + GANASCIA A "Q" - PROVA DI TRAZIONE

7.1 DESCRIZIONE DELLA PROVA
 Lo scopo della prova è di determinare la forza necessaria a provocare il cedimento delle i supporti, ad esempio per effetto del vento che agisce sul pannello fotovoltaico.

La prova è eseguita configurando i campioni nei due seguenti modi:

- 1) Ganascia a "Z" in alluminio + profilato semplice + Ganascia "Q" in alluminio;
- 2) Ganascia a "Z" in acciaio inox + profilato semplice + Ganascia "Q" in acciaio inox.

La prova è eseguita sottoponendo il campione ad una trazione contemporanea al supporto di testa e al supporto centrale registrando il valore massimo al momento del cedimento del provino come mostrato dalla figura seguente.

7.2 CONDIZIONI AMBIENTALI
 Temperatura: 23 °C ± 2 °C Umidità: ± 20 mbar

7.3 SOMMARIO DEI RISULTATI

Tipo di supporti	Provino 1
Alluminio #1	4432 N
Acciaio inox #2	4742 N

Nota: #1: I supporti in alluminio so si è piegato.
 #2: Il cedimento è avvenuto

SCHEDA TECNICA

Data: 11/03/2010 Campo progetto: FVT1246

Rev: 0 FVT1256

Operatore:

Descrizione prodotto
STAFFA TIPO "S" e TIPO "P" REGOLABILI

Materiale costruttivo
ACCIAIO INOX AISI 304
 ricavato da lamiera sp.2,5 mm

Schema di applicazione

Prova di carico a flessione

carico applicato (Kg)	Deflessione A (mm)
0	0
10	-1
20	-2
30	-4
40	-5
50	-6
60	-7
70	-8
0	-3

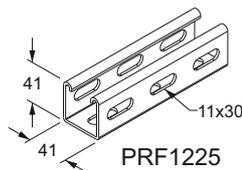
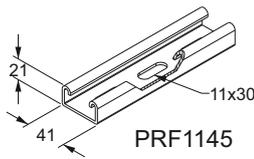
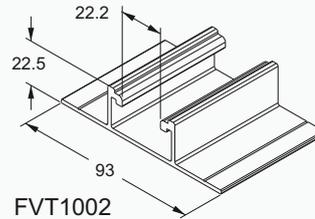
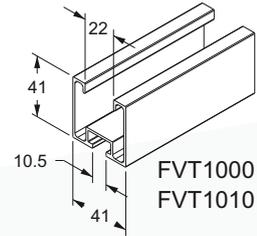
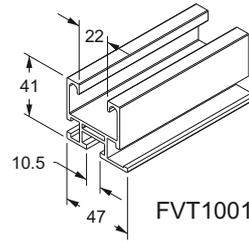
N.B.: la staffa dopo aver eseguito le prove di carico statico, riportata nelle condizioni di riposo ha un buon risorto strutturale.

Foto

The test reports contained in the catalogue are available upon request

LEGA DI ALLUMINIO DA ESTRUSIONE		EN AW-6060									
La lega EN AW-6060 è la lega da estrusione più diffusa sul mercato europeo, per le sue doti di alta velocità di deformazione a caldo. Essa consente la realizzazione di profilati con sezione anche complessa, comprendente molteplici cavità e scanalature, per avvicinare quanto più possibile il disegno dell'estruso a quello del manufatto finito, e ridurre al minimo le lavorazioni intermedie.											
Caratteristiche fisiche											
massa volumica:	2,70 g / cm ³	conduttività termica a 20°C	- nello stato O: 2,09 W / cm °K - nello stato T6: 1,75 W / cm °K								
punto di fusione inferiore:	605 °C	coefficiente di dilatazione termica lineare	-tra 20° e 100°C: 23,0010 ⁻⁶ 1 / °K -tra 20° e 200°C: 24,0010 ⁻⁶ 1 / °K -tra 20° e 300°C: 25,0010 ⁻⁶ 1 / °K								
calore specifico tra 0° e 100°C:	890 J/Kg °K	resistività elettrica a 20°C	-nello stato O: 3,14 μΩ / cm -nello stato T6: 3,25 μΩ / cm								
modulo di elasticità lineare E:	69000 N / mm ²										
modulo elasticità tangenziale G:	26000 N / mm ²										
Composizione chimica secondo Norma Europea EN 573.3											
	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Altri		Al
									ciascuno	totale	
EN AW-6060	0,30 ÷ 0,60	0,10 ÷ 0,30	0,10 max	0,10 max	0,35 ÷ 0,60	0,05 max	0,15 max	0,10 max	0,05 max	0,15 max	resto
Proprietà meccaniche minime, secondo Norma Europea EN 755.2											
Tipi di profilo	(1) stato fisico di fornitura	diametro D [mm] per tondi, o spess. S [mm] per barre, o spess. di parete e per profilati		Carico di rottura a trazione R _m [MPa]		Carico limite di elasticità R _{p0.2} [MPa]		Allungamento			
		min	max	min	max	A % min	A _{50mm} % min				
Barre piene	T4 (*)	D ≤ 150	S ≤ 150	120	-	60	-	16	14		
	T5	D ≤ 150	S ≤ 150	160	-	120	-	8	6		
	T6 (*)	D ≤ 150	S ≤ 150	190	-	150	-	8	6		
	T64 (*)	D ≤ 50	S ≤ 50	180	-	120	-	12	10		
	T66 (*)	D ≤ 150	S ≤ 150	215	-	160	-	8	6		
Tubo estruso	T4 (*)	e ≤ 15		120	-	60	-	16	14		
	T5	e ≤ 15		160	-	120	-	8	6		
	T6 (*)	e ≤ 15		190	-	150	-	8	6		
	T64 (*)	e ≤ 15		180	-	120	-	12	10		
	T66 (*)	e ≤ 15		215	-	160	-	8	6		
Profilati aperti e cavi	T4 (*)	e ≤ 25		120	-	60	-	16	14		
	T5	e ≤ 5 5 < e ≤ 25		160	-	120	-	8	6		
	T6 (*)	e ≤ 3 3 < e ≤ 25		190	-	150	-	8	6		
	T64 (*)	e ≤ 15		180	-	120	-	12	10		
	T66 (*)	e ≤ 3 3 < e ≤ 25		215	-	160	-	8	6		

NOTA (*): proprietà meccaniche dello stato fisico indicato ottenibili anche con tempra alla pressa
(*) - vedasi Tabella relativa a "Descrizione dei trattamenti e degli stati metallurgici adottati nella produzione standard"



Acciai per imbutitura e piegatura a freddo EN 10111:2008

Questi acciai sono caratterizzati da limiti massimi di snervamento e di rottura ed allungamenti minimi garantiti. Sono classificati in ordine crescente di formabilità e possono pertanto essere utilizzati nelle diverse lavorazioni a freddo, dagli stampaggi meno critici (DD11) fino alle più profonde imbutiture (DD14).

CARATTERISTICHE MECCANICHE

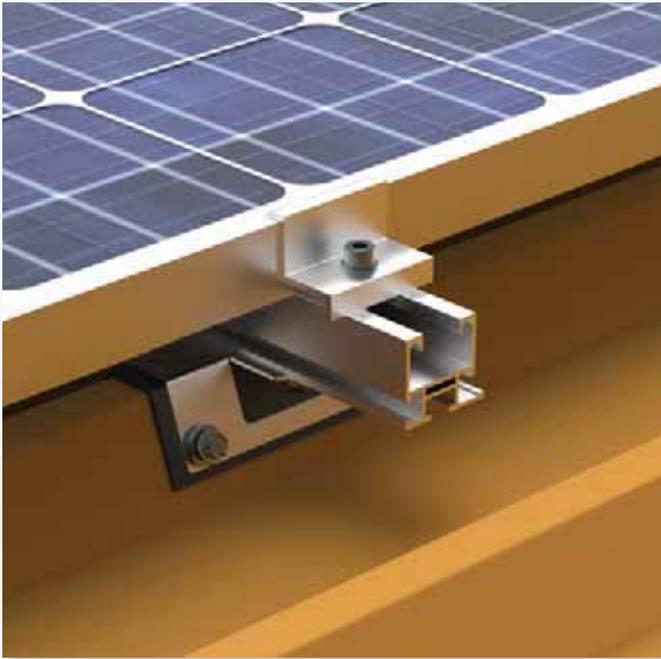
Qualità	R _e (Mpa)		R _m (Mpa)	A ₈₀ (%)		A ₅ (%)
	min	max		min	min	min
EN 10111:2008	1,5 ≤ t ≤ 2,0	2,05 ≤ t ≤ 8,0		1,5 ≤ t ≤ 2,0	2,05 ≤ t ≤ 3,0	3,05 ≤ t ≤ 8,0
DD11	170-360	170-340	440	≥23	≥24	≥28
DD12	170-340	170-320	420	≥25	≥26	≥30
DD13	170-330	170-310	400	≥28	≥29	≥33
DD14	170-310	170-290	380	≥31	≥32	≥36

COMPOSIZIONE CHIMICA

Qualità	C (%)	Mn (%)	P (%)	S (%)
EN 10111:2008	max	max	max	max
DD11	0,12	0,60	0,045	0,045
DD12	0,10	0,45	0,035	0,035
DD13	0,08	0,40	0,030	0,030
DD14	0,08	0,35	0,025	0,025

TABELLE DI COMPARAZIONE

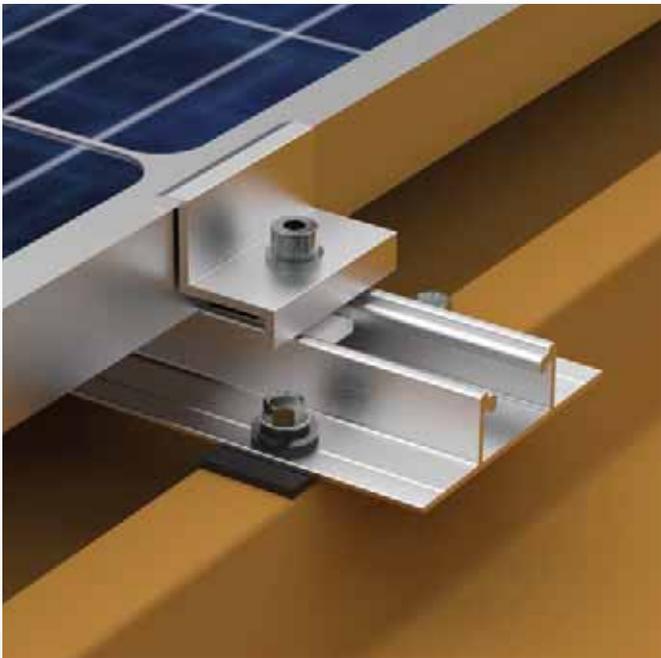
EUROPA	MATERIALE	I	D	E	F	GB	USA	JAPAN
EN 10111:2008	N°	UNI 5867:73	DIN 1614/2:86	UNE 36093:91	NF A36-301:92	BS 1449/1:91	ASTM:96	JIS G 3131:96
-	-	Fe P10	-	-	-	HR4	-	-
DD11	1,0332	Fe P11	S1W22	AP11	1C	HR3	A 569 HRCQ	SPHC
DD12	1,0398	Fe P12	S1W23	AP11	-	HR2	A 621 HRDQ	SPHD
DD13	1,0335	Fe P13	S1W24	AP11	3C	HR1	A 622 HRDQSK	SPHE
DD14	1,0389	-	-	-	-	-	-	-



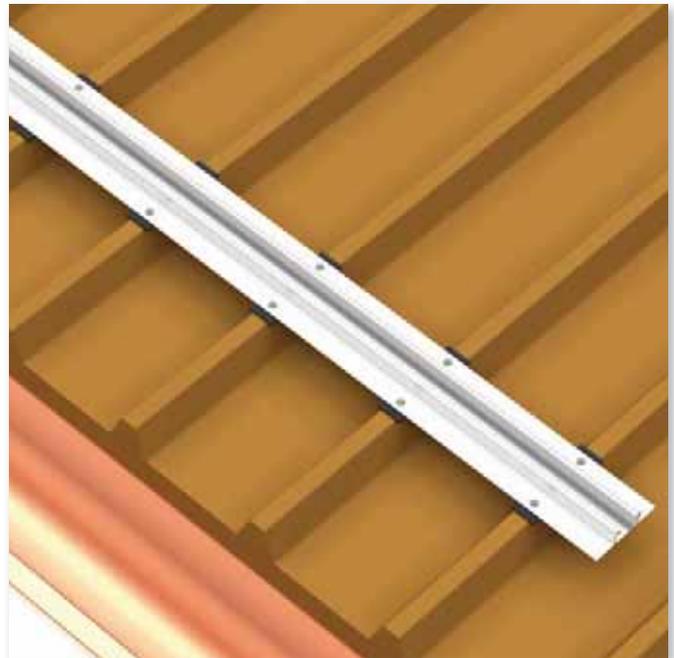
Application of the vertical module with bracket FVT96XX (gasket FVT1530) and Alu section FVT1001.



Application with horizontal module, bracket FVT95XX with gasket FVT1530 and FVT1000 profile.



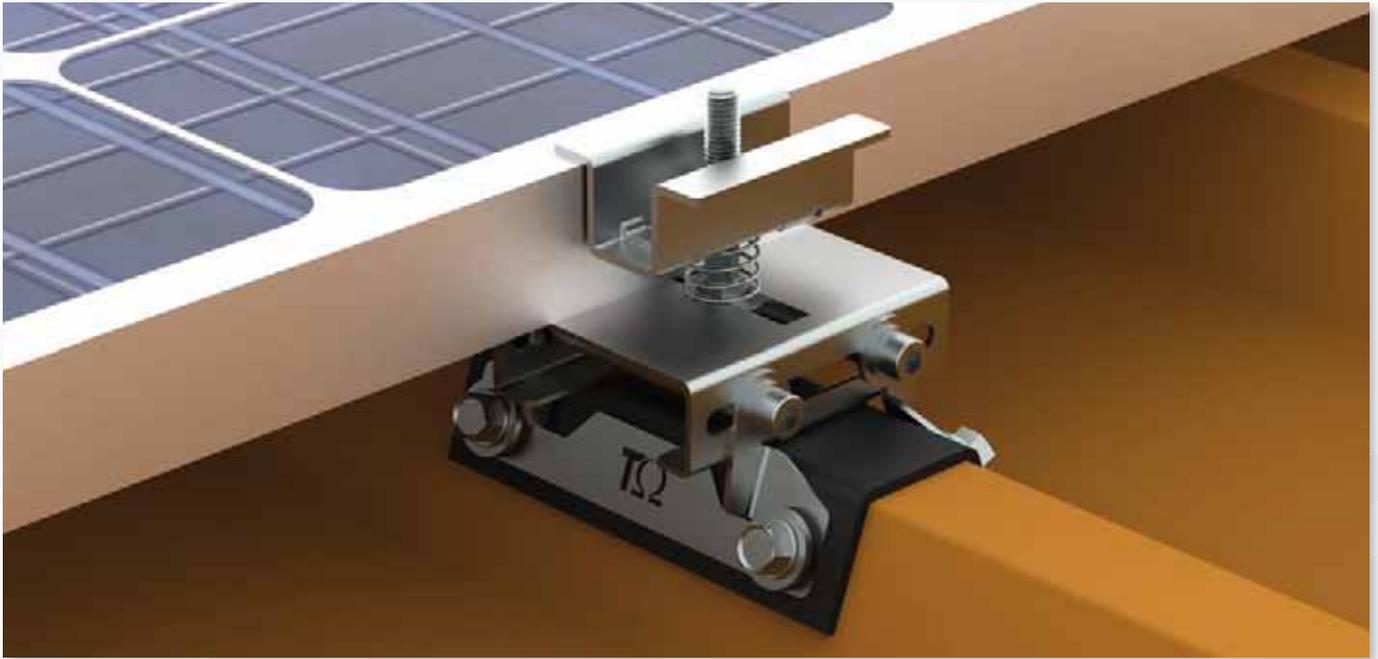
Application of the vertical module with Alu section FVT1002 fixed with self-drilling and self-threading screws (Butyl gasket FVT1550). The self-agglomerating gasket tends kneading the screw thread and increasing the waterproofing.



The FVT1002 section can be fixed also by means of watertight rivets made of ALUMINIUM FVT1470. After a start with a double rivet, we suggest the alternate sequence (Butyl gasket FVT1550 suggested).

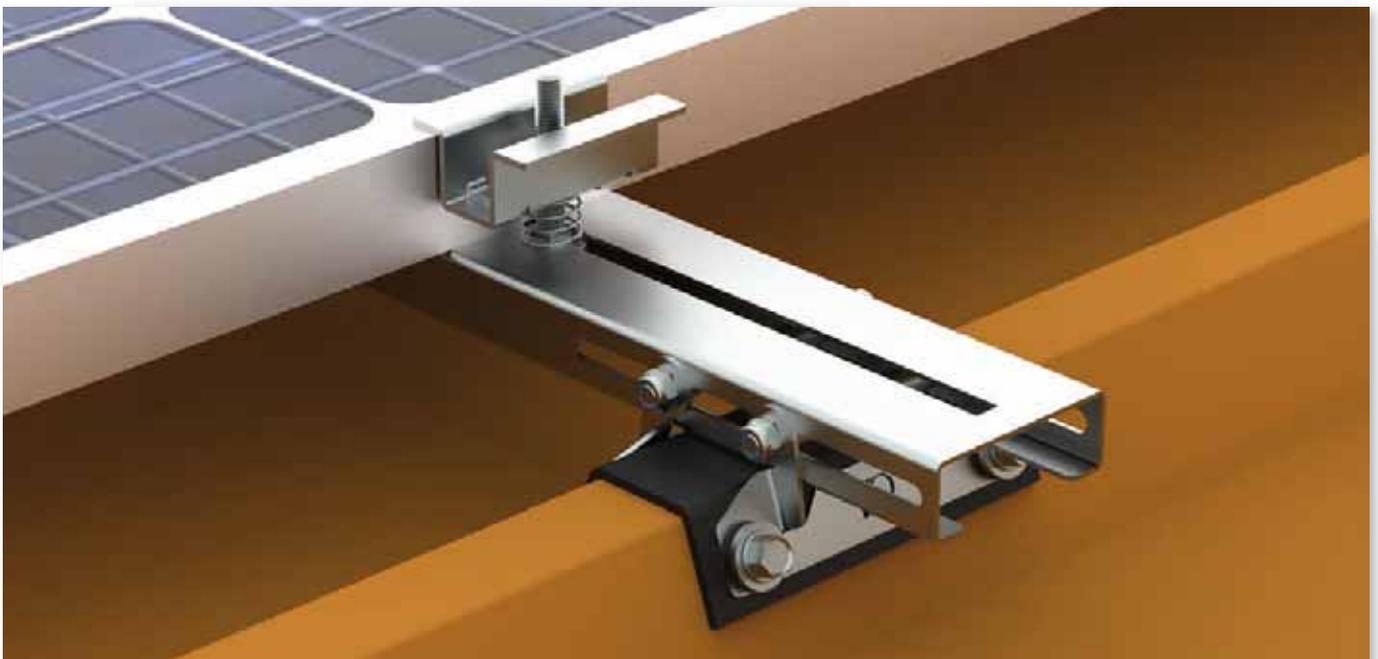
Universal omega kit for metal decking

FVT - FASTENING FOR PHOTOVOLTAIC PANELS



FVT5000 is a universal system to horizontally fix photovoltaic modules on metal decking with different sections and tilting. This new solution doesn't involve the use of the section. It's sold in pre-assembled kit and with the help of the Butyl gasket FVT1552, it makes the installation rapid and safe.

Patent pending



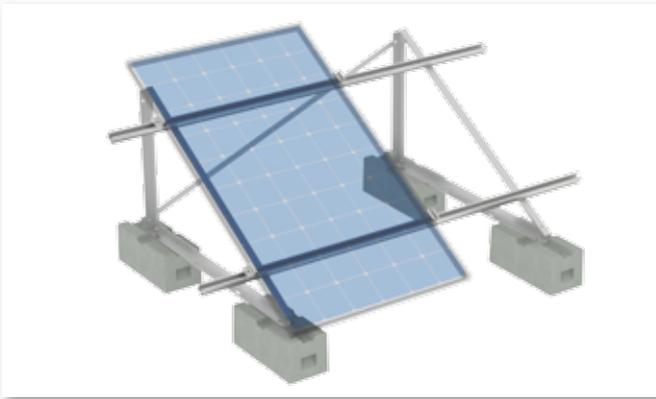
FVT5005 and FVT5010 are universal systems to vertically fix photovoltaic modules on metal decking with different sections and tilting and with different pitches between a sheet and the other. Also these new solutions don't involve the use of the section. They are sold in pre-assembled kit and with the help of the Butyl gasket FVT1552, they makes the installation rapid and safe.

Patent pending



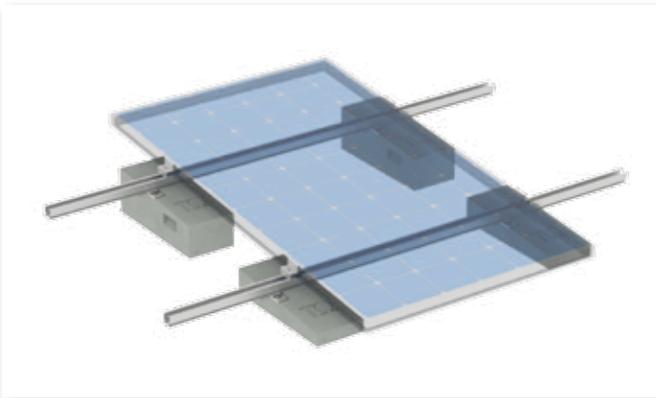
Application for horizontal modules

Typical installation with concrete ballasts FVT1457, triangles FVT1512 adjusted at 30° and the corrugated section Ω Alu FVT1001.



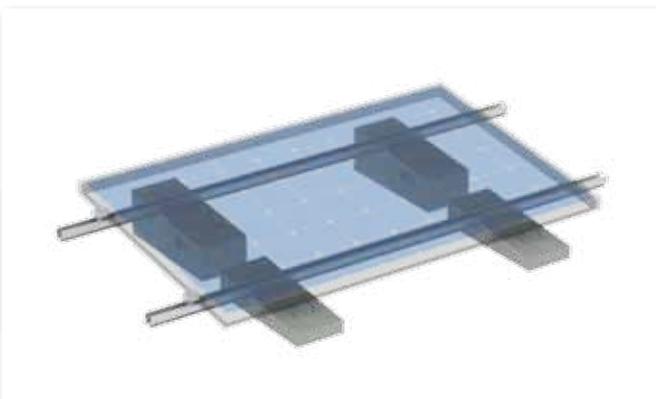
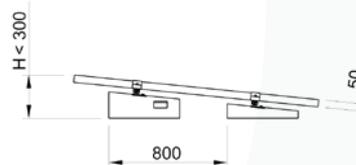
Application for vertical modules

Typical installation with concrete ballasts FVT1457, triangles FVT1511 adjusted at 30° and the corrugated section Ω Alu FVT1001.



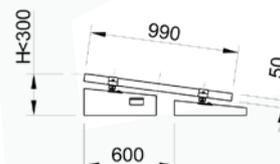
Application for vertical modules

Typically with a center distance of 800 mm with concrete tilted ballasts FVT1458 – FVT1459 and the corrugated section Ω Alu FVT1001. This system ensures a maximum projection of 30 cm (see page 100).



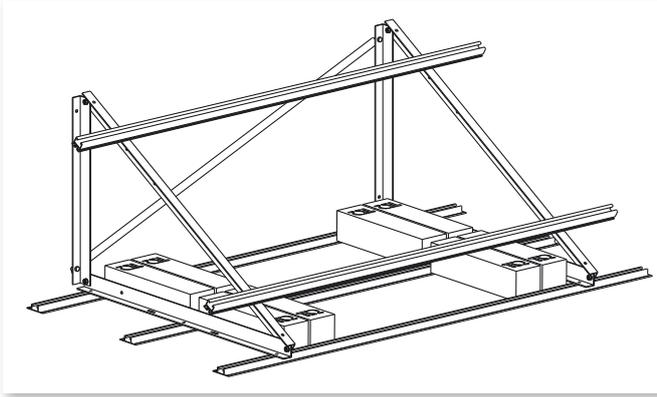
Application for horizontal modules

Typically with a center distance of 600 mm with concrete tilted ballasts FVT1458 – FVT1459, triangles FVT1511 adjusted at 30° on the corrugated section Ω Alu FVT1001. This system ensures a maximum projection of 30 cm. (see page 100)



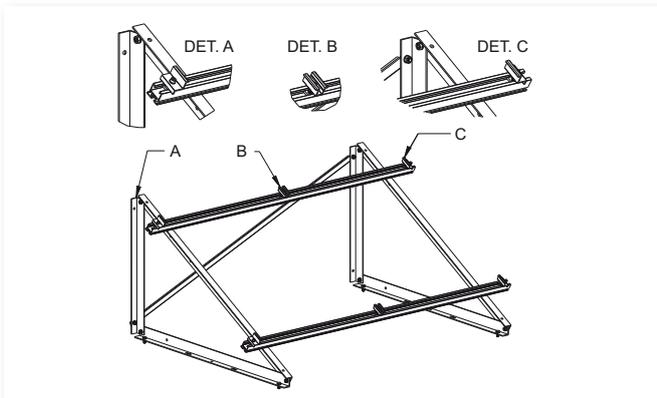
Examples of fixing on flat roofs

FVT - FASTENING FOR PHOTOVOLTAIC PANELS



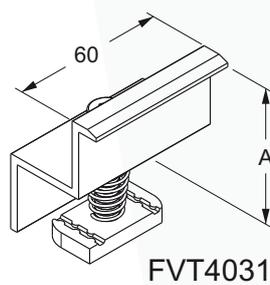
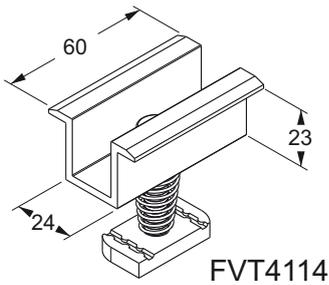
Application for vertical modules

Typically with rail FVT1002 ballasted with FVT1465, triangles FVT1511 adjusted at 30° and corrugated section Ω Alu FVT1001.

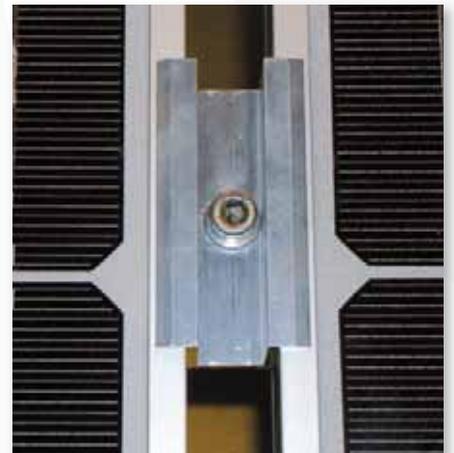
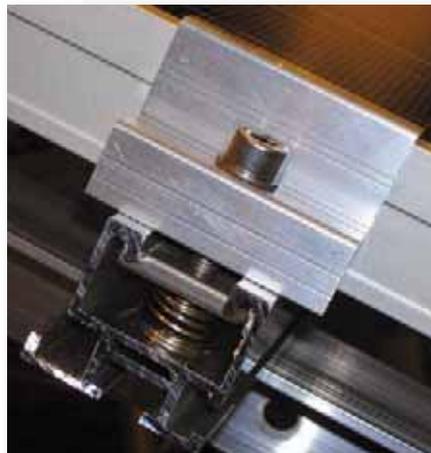


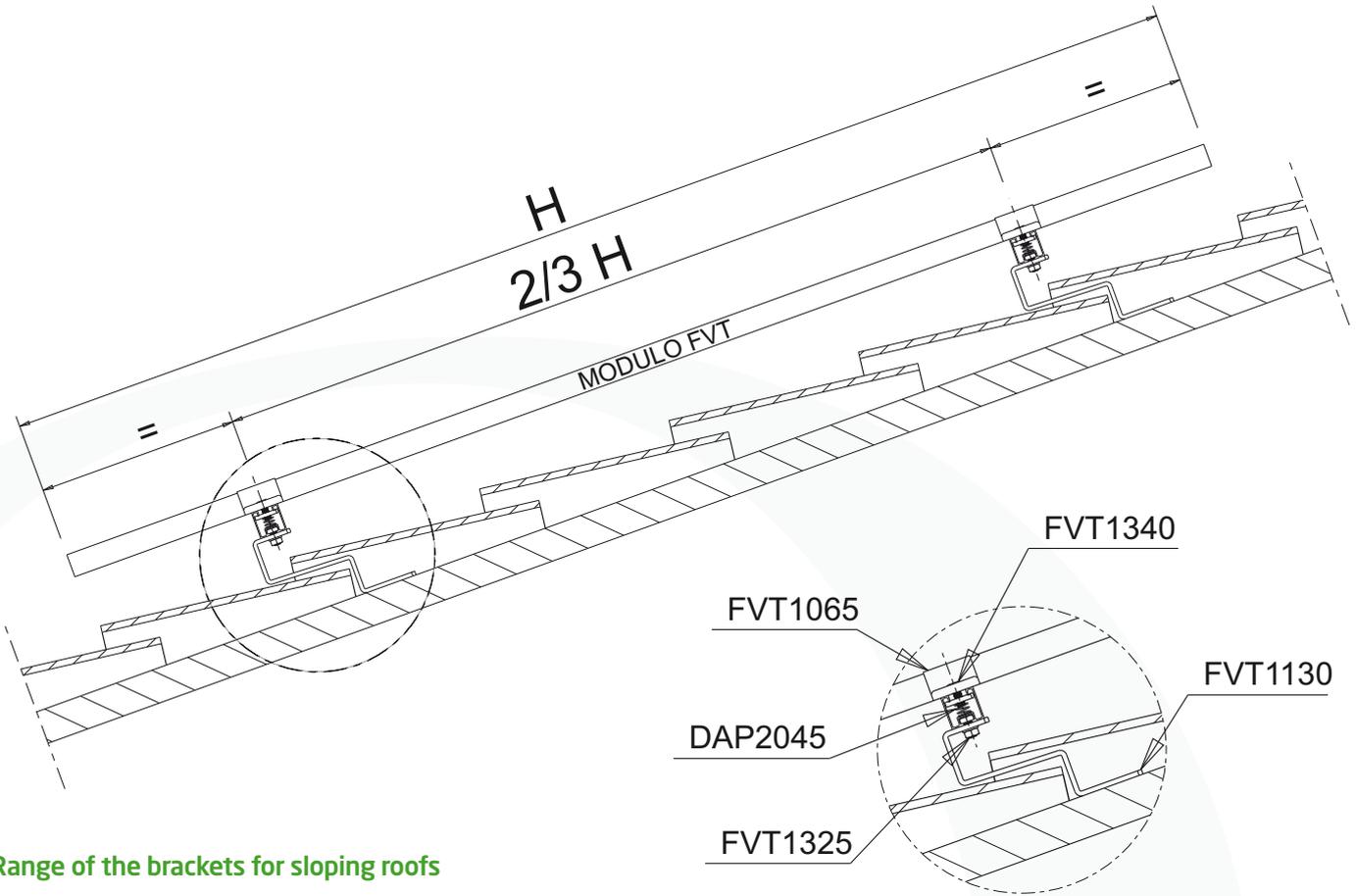
Installation of the jaws

Ω -shaped intermediate and Z lateral jaws installation on ALUMINIUM section or Hot-dip galvanized steel. The assembly can be carried out with TCEI screw with washer and rectangular nut with spring or by using the pre-assembled kits.



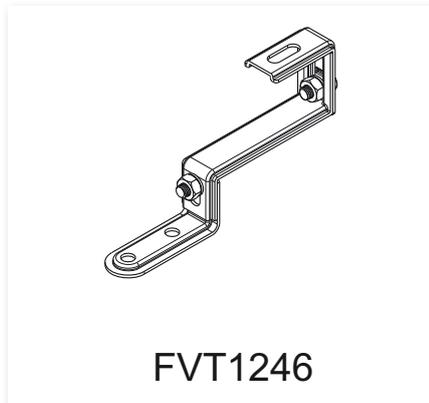
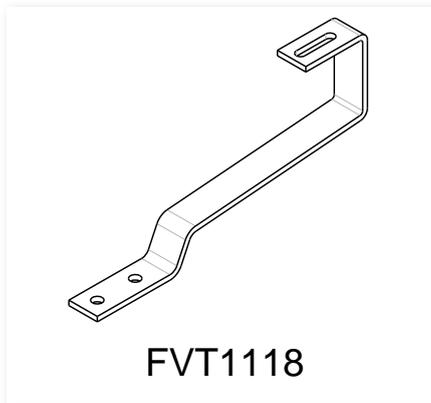
NOTE: All applications that require the use of ballast must be sized in accordance with local regulations.



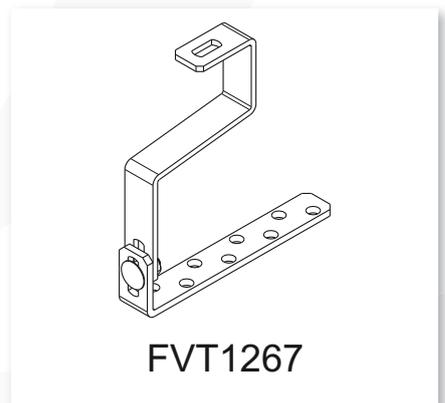
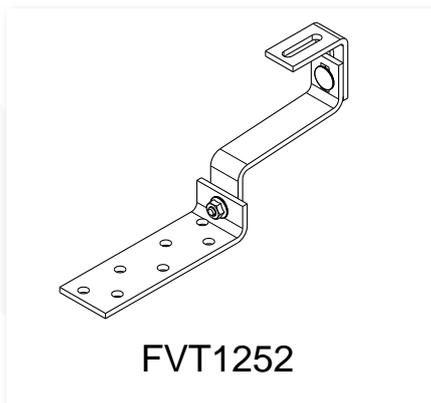


Range of the brackets for sloping roofs

To be fixed on concrete



To be fixed on wood



Pictures of installations

FVT - FASTENING FOR PHOTOVOLTAIC PANELS



Sloping roof- asbestos recovery. Application with mill screws for wood FVT1315.



Metal decking roof. Application with brackets as per drawing FVT95XX.



Flat industrial roof with gravel. Application with ballast tanks FVT1455 and triangles at 30° FVT1511.



Sloping roof with tiles. Application with stainless steel adjustable bracket FVT1256.



Industrial sheath arched roof. Direct application of the hot galvanized PRF with Butyl gasket.



Flat industrial roof with sheath. Application with ballast tanks FVT1455 and triangles at 30° FVT1511.



Roof with ballast application.



Long triangle with ballast.



Metal decking roof with FVT5000.



Flat ballast application.



Special triangle application.



Sloping roofing structure.

Pictures of installations

FVT - FASTENING FOR PHOTOVOLTAIC PANELS



Triangle triple horizontal ballasted.



Triangle at 30° with ballast.



Flat ballast with vertical panels.



Metal decking roof with FVT5000.



Triangle double horizontal at 30° ballasted.



Triangle single vertical at 30° with ballast tanks.



Triangle single vertical at 30° ballasted.



Horizontal panel with Flat ballast.



Triangle single vertical at 30° with ballast tanks.



Triangle Double horizontal at 30° and ballast.



Metal decking roof with FVT5120.

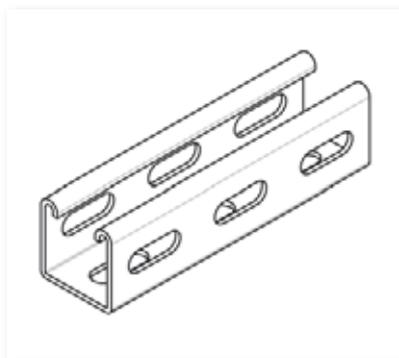


Flat ballast with horizontal panels.

Hot-dip galvanized steel profiles

Material: Hot-dip galvanized FeP02 Steel UNI EN 10111-2008

Specific weight	78,5	KN/m ³
Longitudinal elasticity module	210000	N/mm ²
Tangential elasticity module	79000	N/mm ²
Linear thermal dilatation coefficient	1,2*10 ⁻⁵	1/°C
Resistance to the last limit fy	-	N/mm ²
Resistance to the yield strength limit fy	430	N/mm ²
Resistance to the yield limit f _{0,2}	190	N/mm ²



41x41 2.5 mm thickness - Slots on 3 sides

Mechanical features

Section area	A	249,44	mm ²
Linear meter weight	pp	1,96	daN/m
Moment of inertia X	J _x	62498,93	mm ⁴
Moment of inertia Y	J _y	70043,67	mm ⁴
Resistant moment X	W _x	2892,37	mm ³
Resistant moment Y	W _y	3241,53	mm ³
Inertia ray X	ix	15,83	mm
Inertia ray Y	iy	16,76	mm

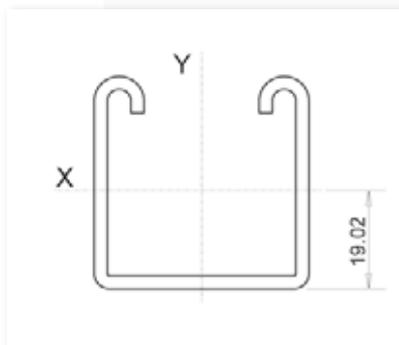
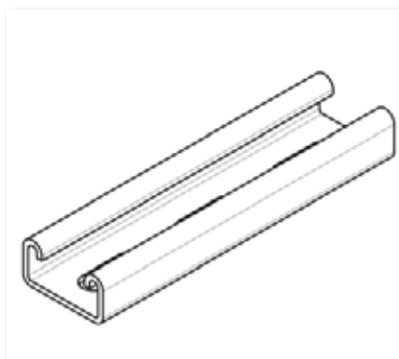


Table of the allowable loads (with F_{max} < L/250)

Beam length L (mm)	Uniform load distribution (daN/m)	Load at the centerline (daN)
500	1758,56	439,64
750	781,58	293,09
1000	403,19	219,82
1250	206,43	161,38
1500	119,46	112,00
1750	75,23	82,28
2000	50,40	63,00



41x21 2.5 mm thickness - Slotted

Mechanical features

Section area	A	204,44	mm ²
Linear meter weight	pp	1,60	daN/m
Moment of inertia X	J _x	11295,41	mm ⁴
Moment of inertia Y	J _y	53344,92	mm ⁴
Resistant moment X	W _x	1000,99	mm ³
Resistant moment Y	W _y	2602,19	mm ³
Inertia ray X	ix	7,43	mm
Inertia ray Y	iy	16,15	mm

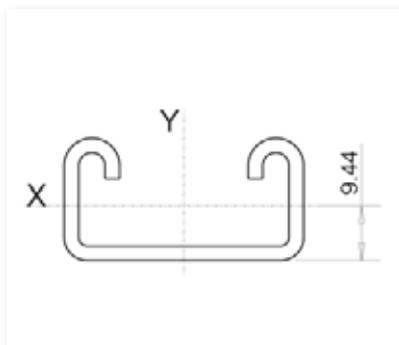
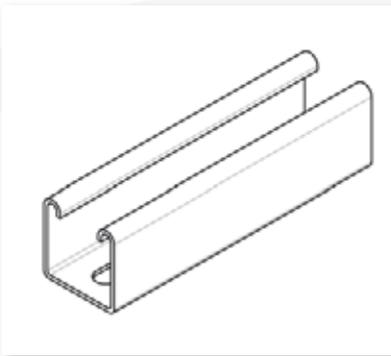


Table of the allowable loads (with F_{max} < L/250)

Beam length L (mm)	Uniform load distribution (daN/m)	Load at the centerline (daN)
500	582,95	152,15
750	172,73	80,97
1000	72,87	45,54
1250	37,31	29,15
1500	21,59	20,24
1750	13,60	14,87
2000	9,11	11,39

Stainless steel profiles

Material: Stainless Steel AISI 304 n. 1.4301 EN 10088-3 2005		
Specific weight	79,1	KN/m ³
Longitudinal elasticity module	196000	N/mm ²
Tangential elasticity module	86000	N/mm ²
Linear thermal dilatation coefficient	1,65*10 ⁻⁵	1/°C
Resistance to the last limit fy	500	N/mm ²
Resistance to the yield strength limit fy	430	N/mm ²
Resistance to the yield limit f _{0,2}	190	N/mm ²



41x21 2 mm thickness - Slotted			
Mechanical features			
Section area	A	250,23	mm ²
Linear meter weight	pp	1,98	daN/m
Moment of inertia X	J _x	52501,29	mm ⁴
Moment of inertia Y	J _y	75547,03	mm ⁴
Resistant moment X	W _x	2414,95	mm ³
Resistant moment Y	W _y	3685,22	mm ³
Inertia ray X	i _x	14,48	mm
Inertia ray Y	i _y	17,38	mm

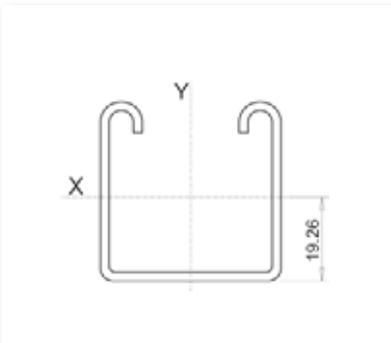
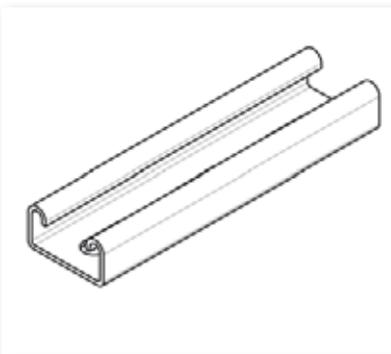


Table of the allowable loads (with F _{max} < L/250)		
Beam length L (mm)	Uniform load distribution (daN/m)	Load at the centerline (daN)
500	1468,29	367,07
750	652,57	244,72
1000	316,12	183,54
1250	161,85	126,45
1500	93,66	87,81
1750	58,98	64,51
2000	39,51	49,39



41x41 2 mm thickness - Slotted			
Mechanical features			
Section area	A	170,23	mm ²
Linear meter weight	pp	1,35	daN/m
Moment of inertia X	J _x	9417,69	mm ⁴
Moment of inertia Y	J _y	45100,36	mm ⁴
Resistant moment X	W _x	810,52	mm ³
Resistant moment Y	W _y	2200,02	mm ³
Inertia ray X	i _x	7,44	mm
Inertia ray Y	i _y	16,28	mm

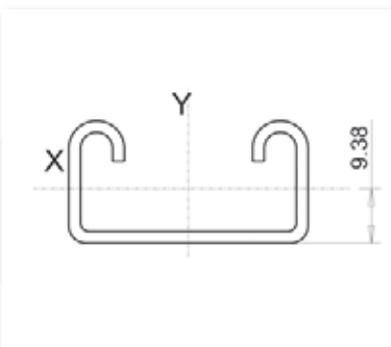
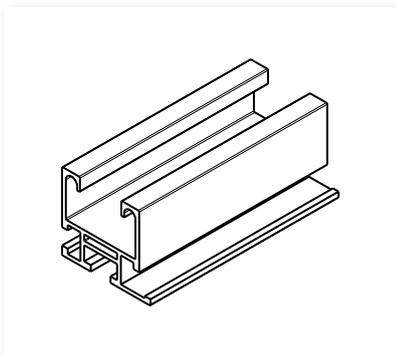


Table of the allowable loads (with F _{max} < L/250)		
Beam length L (mm)	Uniform load distribution (daN/m)	Load at the centerline (daN)
500	453,64	123,20
750	134,41	63,01
1000	56,71	35,44
1250	29,03	22,68
1500	16,80	15,75
1750	10,58	11,57
2000	7,09	8,86

Aluminium profiles

Material: Aluminium EN AW6060 Quenching T6		
Specific weight	27	KN/m ³
Longitudinal elasticity module	69000	N/mm ²
Tangential elasticity module	26000	N/mm ²
Linear thermal dilatation coefficient	2,3*10 ⁻⁵	1/°C
Resistance to the last limit fy	190	N/mm ²
Resistance to the yield strength limit fy	-	N/mm ²
Resistance to the yield limit f _{0,2}	150	N/mm ²



Corrugated profile FVT1001			
Mechanical features			
Section area	A	424,5	mm ²
Linear meter weight	pp	1,15	daN/m
Moment of inertia X	J _x	71327	mm ⁴
Moment of inertia Y	J _y	92587	mm ⁴
Resistant moment X	W _x	3017	mm ³
Resistant moment Y	W _y	4394	mm ³
Inertia ray X	i _x	13,0	mm
Inertia ray Y	i _y	14,8	mm

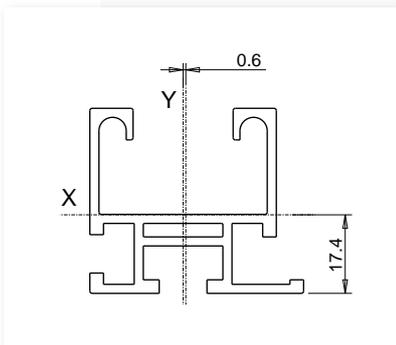
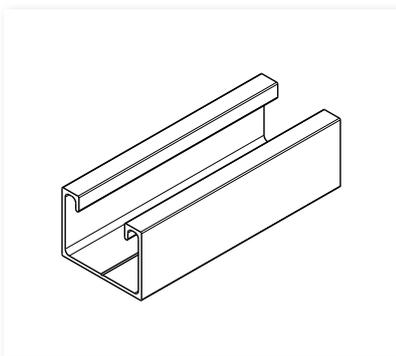


Table of the allowable loads (with F _{max} < L/250)		
Beam length L (mm)	Uniform load distribution (daN/m)	Load at the centerline (daN)
500	1210	362
750	358	168
1000	151	94
1250	77	60
1500	45	42
1750	28	31
2000	19	24



Lowered profile FVT1004			
Mechanical features			
Section area	A	198,27	mm ²
Linear meter weight	pp	0,54	daN/m
Moment of inertia X	J _x	25762,76	mm ⁴
Moment of inertia Y	J _y	50935,04	mm ⁴
Resistant moment X	W _x	1551,55	mm ³
Resistant moment Y	W _y	2546,75	mm ³
Inertia ray X	i _x	11,40	mm
Inertia ray Y	i _y	16,03	mm

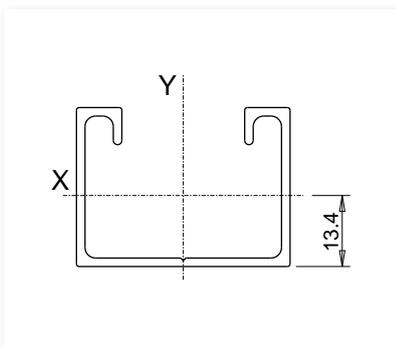
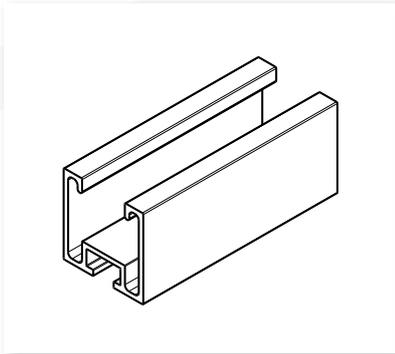


Table of the allowable loads (with F _{max} < L/250)		
Beam length L (mm)	Uniform load distribution (daN/m)	Load at the centerline (daN)
125	-	744,75
200	-	465,47
250	-	372,37
333	-	279,56
400	-	213,32
450	-	168,55
500	-	136,52

Aluminium profiles

Material: Aluminium EN AW6060 Quenching T6		
Specific weight	27	KN/m ³
Longitudinal elasticity module	69000	N/mm ²
Tangential elasticity module	26000	N/mm ²
Linear thermal dilatation coefficient	2,3*10 ⁻⁵	1/°C
Resistance to the last limit fy	190	N/mm ²
Resistance to the yield strength limit fy	-	N/mm ²
Resistance to the yield limit fo.2	150	N/mm ²



Simple profile Thk. 2,3 mm FVT1000			
Mechanical features			
Section area	A	400,3	mm ²
Linear meter weight	pp	1,08	daN/m
Moment of inertia X	Jx	77497	mm ⁴
Moment of inertia Y	Jy	97445	mm ⁴
Resistant moment X	Wx	3288	mm ³
Resistant moment Y	Wy	4753	mm ³
Inertia ray X	ix	13,9	mm
Inertia ray Y	iy	15,6	mm

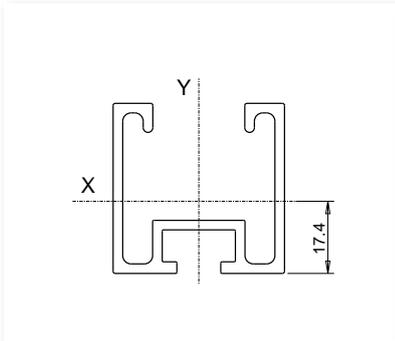
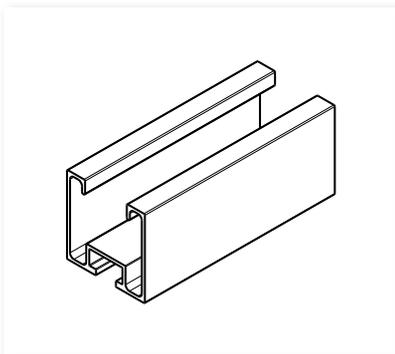


Table of the allowable loads (with Fmax < L/250)		
Beam length L (mm)	Uniform load distribution (daN/m)	Load at the centerline (daN)
500	1314	395
750	389	183
1000	164	103
1250	84	66
1500	49	46
1750	31	34
2000	21	26



Simple profile Thk. 1,6mm FVT1010			
Mechanical features			
Section area	A	293,4	mm ²
Linear meter weight	pp	0,79	daN/m
Moment of inertia X	Jx	60429	mm ⁴
Moment of inertia Y	Jy	71873	mm ⁴
Resistant moment X	Wx	2542	mm ³
Resistant moment Y	Wy	3506	mm ³
Inertia ray X	ix	14,4	mm
Inertia ray Y	iy	15,7	mm

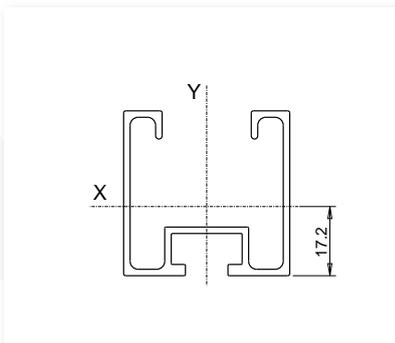
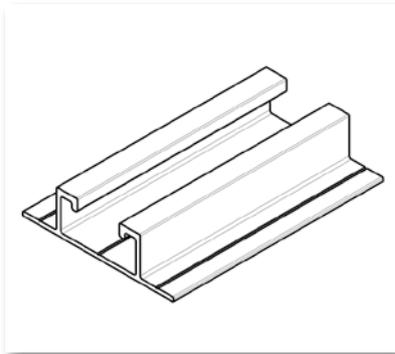


Table of the allowable loads (with Fmax < L/250)		
Beam length L (mm)	Uniform load distribution (daN/m)	Load at the centerline (daN)
500	1025	305
750	304	142
1000	128	80
1250	66	51
1500	38	36
1750	24	26
2000	16	20

Aluminium profiles

Material: Aluminium EN AW6060 Quenching T6		
Specific weight	27	KN/m ³
Longitudinal elasticity module	69000	N/mm ²
Tangential elasticity module	26000	N/mm ²
Linear thermal dilatation coefficient	2,3*10 ⁻⁵	1/°C
Resistance to the last limit fy	190	N/mm ²
Resistance to the yield strength limit fy	-	N/mm ²
Resistance to the yield limit f _{0,2}	150	N/mm ²



Profile with large base FVT1003			
Mechanical features			
Section area	A	274,48	mm ²
Linear meter weight	pp	0,74	daN/m
Moment of inertia X	Jx	15416,42	mm ⁴
Moment of inertia Y	Jy	98067,31	mm ⁴
Resistant moment X	Wx	1207,90	mm ³
Resistant moment Y	Wy	2739,09	mm ³
Inertia ray X	ix	7,49	mm
Inertia ray Y	iy	18,95	mm

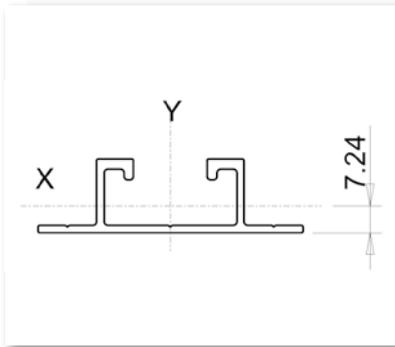
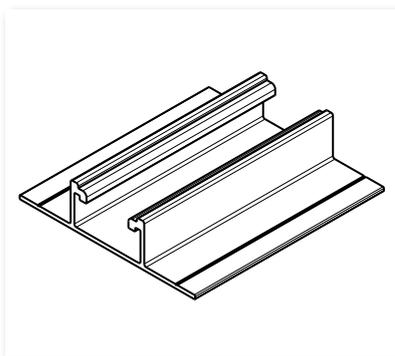


Table of the allowable loads (with Fmax < L/250)		
Beam length L (mm)	Uniform load distribution (daN/m)	Load at the centerline (daN)
125	-	579,79
200	-	362,37
250	-	289,90
333	-	184,18
400	-	127,65
450	-	100,86
500	-	81,69



Profile with large base FVT1002			
Mechanical features			
Section area	A	326,37	mm ²
Linear meter weight	pp	0,88	daN/m
Moment of inertia X	Jx	19949,62	mm ⁴
Moment of inertia Y	Jy	173419,40	mm ⁴
Resistant moment X	Wx	1285,22	mm ³
Resistant moment Y	Wy	3729,45	mm ³
Inertia ray X	ix	7,82	mm
Inertia ray Y	iy	23,05	mm

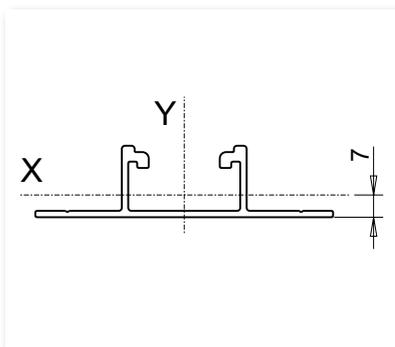
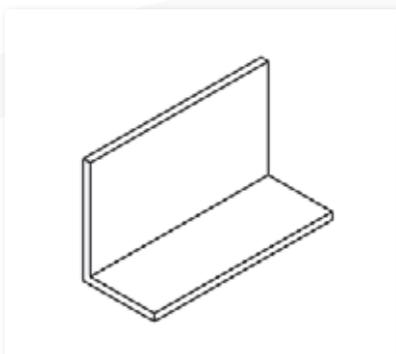


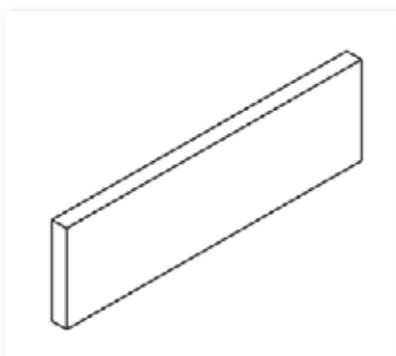
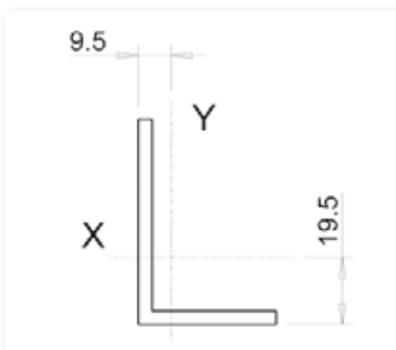
Table of the allowable loads (with Fmax < L/250)		
Beam length L (mm)	Uniform load distribution (daN/m)	Load at the centerline (daN)
125	-	616,91
200	-	385,57
250	-	308,45
333	-	231,57
400	-	165,18
450	-	130,51
500	-	105,72

Aluminium profiles

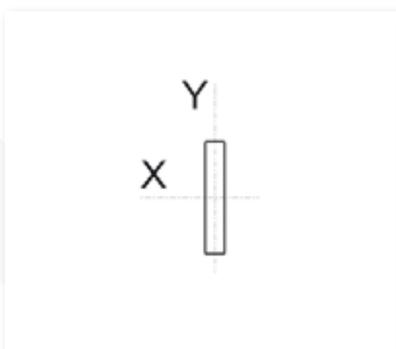
Material: Aluminium EN AW6060 Quenching T6		
Specific weight	27	KN/m ³
Longitudinal elasticity module	69000	N/mm ²
Tangential elasticity module	26000	N/mm ²
Linear thermal dilatation coefficient	2,3*10 ⁻⁵	1/°C
Resistance to the last limit fy	190	N/mm ²
Resistance to the yield strength limit fy	-	N/mm ²
Resistance to the yield limit f _{0,2}	150	N/mm ²



Angular profile 60x40x4 FVT1011			
Mechanical features			
Section area	A	384	mm ²
Linear meter weight	pp	1,04	daN/m
Moment of inertia X	Jx	142752	mm ⁴
Moment of inertia Y	Jy	51872	mm ⁴
Resistant moment X	Wx	3524,74	mm ³
Resistant moment Y	Wy	1280,79	mm ³
Inertia ray X	ix	19,28	mm
Inertia ray Y	iy	11,62	mm



Flat profile 30x5 - Mechanical features			
Section area	A	150	mm ²
Linear meter weight	pp	0,41	daN/m
Moment of inertia X	Jx	11250	mm ⁴
Moment of inertia Y	Jy	312,50	mm ⁴
Resistant moment X	Wx	750	mm ³
Resistant moment Y	Wy	20,83	mm ³
Inertia ray X	ix	8,66	mm
Inertia ray Y	iy	1,44	mm



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**STRUTTURA A TRIANGOLO SU COPERTURA PIANA
A SOSTEGNO DI PANNELLI FOTOVOLTAICI
SOCIETA' "TEKNOMEGA" s.r.l. – BUCCINASCO (MI)**

Il sottoscritto Dott. Ing. TINO NATALE VIGLIO, con studio in Magenta, via Sanchioli, 10, telefono 02/9792263, iscritto con il n. 7876 all'Ordine degli Ingegneri della Provincia di Milano

DICHIARA

che la struttura è stata calcolata in base alle "N.T.C. 2008" di cui al D.M. Infrastrutture Trasporti 14 gennaio 2008 ed è valevole in zone con carico di neve ≤ 130 daN/m², pressione del vento ≤ 125 daN/m² (considerando un'area geografica con distanza dal mare superiore ai 30 Km, altitudine inferiore ai 500 m s.l.m. ed in aree urbane) e in zona sismica 2 (comunque ininfluyente per la trascurabile massa dell'impianto fotovoltaico nei confronti della struttura sottostante del capannone).

I telai a triangolo (realizzati in alluminio L60x40x4, codice FVT1511) sono disposti ad interasse di 150 cm e per il sostegno dei pannelli fotovoltaici saranno utilizzati profilati estrusi in alluminio avente spessore 1.6 mm (codice FVT1010).

Il fissaggio sulla copertura piana è realizzato mediante una zavorra "a vasca" (codice FVT1455) riempita di calcestruzzo e del peso complessivo di circa 120 daN.

Per quanto riguarda la resistenza della struttura sottostante sono state date ampie garanzie circa la possibilità di assorbire il sovraccarico indotto dall'impianto fotovoltaico di cui sopra.

Pertanto, stante le precedenti condizioni di carico, il sottoscritto:

CERTIFICA

che la struttura è idonea ad assorbire i carichi massimi di cui sopra in totale sicurezza ed in rispetto delle normative strutturali vigenti.

IL PROGETTISTA DELLE STRUTTURE
Dott. Ing. Tino Natale Viglio



Technical notes for Hot-dip galvanization

Hot-dip galvanizing is one of the best methods for the protection of steel components. With the hot-dip galvanizing the results is a protection barrier and also a galvanic protection. Corrosion in time of the protective zinc layer and mainly influenced by the duration of exposure to moisture and surface contamination. Products made with hot-dip galvanizing as surface finishing, are made in compliance with technical requirements and following international standards:

UNI EN ISO 1461: hot-dip galvanizing - specifications and test methods.

UNI EN ISO 14713: hot-dip galvanizing - guidelines.

The following tables, taken from the UNI EN ISO 1461 standards represent the minimum thickness that can be obtained and the typical duration for steel components protected from the treatment of hot-dip galvanizing.

Part thickness	Average thickness of the coating (minimum) [μm]
Steel \geq 6 mm	85
Steel \geq 3 mm up to $<$ 6 mm	70
Steel \geq 1,5 mm up to $<$ 3 mm	55
Steel $<$ 1,5 mm	45

Code	Corrosion class	Loss of zinc thick [$\mu\text{m}/\text{year}$]
C1	Dry indoor environment	\leq 0,1
C2	Rural environment	from 0,1 to 0,7
C3	Urban environment	from 0,7 to 2
C4	Industrial environment	from 2 to 4
C5	Industrial area with high humidity - Coast or offshore area	from 4 to 8

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BFA1005	BFA3-M6	61
BFA1010	BFA1-M8	61
BFA1015	BFA3-M8	61
BFA1020	BFA1-M10	61
BFA1025	BFA3-M10	61
BFA1030	BFA1-M12	61
BFA1035	BFA3-M12	61
BFA1040	GBF-M6-30	61
BFA1045	GBF-M8-30	61
BFA1050	GBF-M10-30	61
BFA1090	FBF-VAC-M	62
BFA1100	FBF-VAC-F	62

BUL		
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BUL1005	BUL-VTE-M10-30	60
BUL1008	BUL-DADO-M8	60
BUL1010	BUL-R-10,5	60
BUL1015	BUL-RG-10,5	60
BUL1020	BUL-TP21	60
BUL1025	BUL-TP41	60

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CLP1035	CLP-H2-I	12
CLP1040	CLP-H3-I	12
CLP1045	CLP-H2-IX	12
CLP1050	CLP-H3-IX	12
CLP1055	CLP-H1-CT	13
CLP1060	CLP-H2-CT	13
CLP1065	CLP-H3-CT	13
CLP1070	CLP-H4-CT	13
CLP1090	CLP-BF1-M6	14
CLP1095	CLP-BF2-M6	14
CLP1100	CLP-BF3-M6	14
CLP1105	CLP-BF4-M6	14
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CLP1295	CLP-3C1924	16
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LIST OF ALPHANUMERIC PARTNUMBERS



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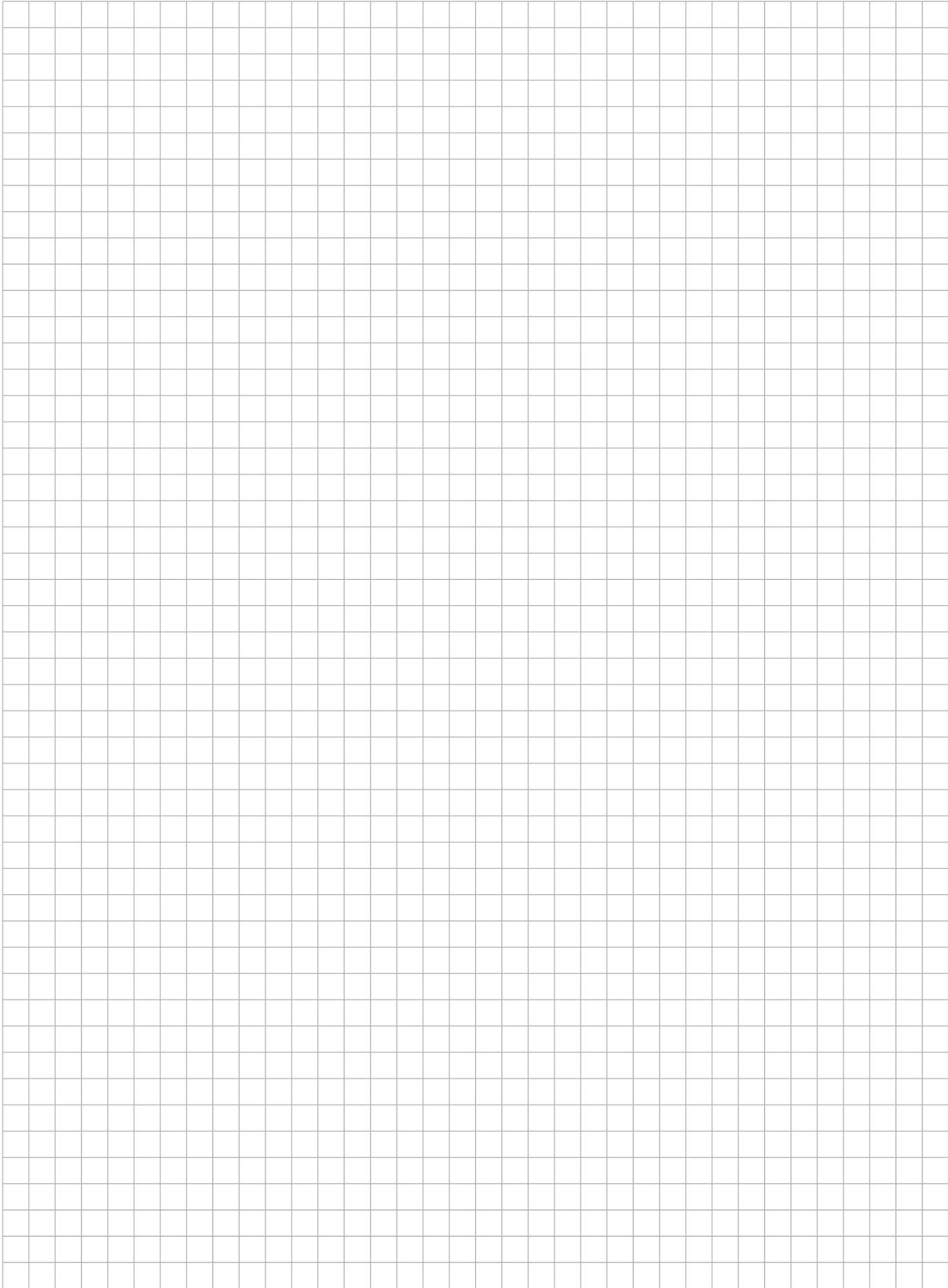
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THREADED ROD COUPLER M10	BFA1050	GBF-M10-30	Buy on EAN
WALL CLIP FOR THREADED ROD-HORIZONTAL	BFA1055	FBF-O10	Buy on EAN
WALL CLIP FOR THREADED ROD-VERTICAL	BFA1060	FBF-V10	Buy on EAN
ROUND PLATE FOR THREADED ROD M8/10	BFA1065	FBF-RM8/M10	Buy on EAN
RECTANGULAR PLATE FOR THREADED ROD M8/10	BFA1070	FBF-TM8/M10	Buy on EAN
FLEXIBLE BAR ΩFLEX 3X9X0,8	BFX1005	BFX 3X9X0,8	Buy on EAN
FLEXIBLE BAR ΩFLEX 6X9X0,8	BFX1020	BFX 6X9X0,8	Buy on EAN
FLEXIBLE BAR ΩFLEX 9X9X0,8	BFX1021	BFX 9X9X0,8	Buy on EAN
FLEXIBLE BAR ΩFLEX 3X13X0,5	BFX1022	BFX 3X13X0,5	Buy on EAN
FLEXIBLE BAR ΩFLEX 6X13X0,5	BFX1023	BFX 6X13X0,5	Buy on EAN
FLEXIBLE BAR ΩFLEX 10X13X0,5	BFX1024	BFX 10X13X0,5	Buy on EAN
FLEXIBLE BAR ΩFLEX 2X15,5X0,8	BFX1025	BFX 2X15,5X0,8	Buy on EAN
FLEXIBLE BAR ΩFLEX 4X15,5X0,8	BFX1035	BFX 4X15,5X08	Buy on EAN
FLEXIBLE BAR ΩFLEX 6X15,5X0,8	BFX1045	BFX 6X15,5X0,8	Buy on EAN
FLEXIBLE BAR ΩFLEX 10X15,5X0,8	BFX1050	BFX 10X15,5X0,8	Buy on EAN
FLEXIBLE BAR ΩFLEX 2X20X1	BFX1055	BFX 2X20X1	Buy on EAN

FLEXIBLE BAR ΩFLEX 3X20X1	BFX1060	BFX 3X20X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 4X20X1	BFX1065	BFX 4X20X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 5X20X1	BFX1070	BFX 5X20X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 6X20X1	BFX1075	BFX 6X20X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 8X20X1	BFX1076	BFX 8X20X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 10X20X1	BFX1080	BFX 10X20X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 2X24X1	BFX1085	BFX 2X24X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 3X24X1	BFX1090	BFX 3X24X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 4X24X1	BFX1095	BFX 4X24X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 5X24X1	BFX1100	BFX 5X24X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 6X24X1	BFX1105	BFX 6X24X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 8X24X1	BFX1110	BFX 8X24X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 10X24X1	BFX1115	BFX 10X24X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 2X32X1	BFX1120	BFX 2X32X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 3X32X1	BFX1125	BFX 3X32X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 4X32X1	BFX1130	BFX 4X32X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 5X32X1	BFX1135	BFX 5X32X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 6X32X1	BFX1140	BFX 6X32X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 8X32X1	BFX1145	BFX 8X32X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 10X32X1	BFX1150	BFX 10X32X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 2X40X1	BFX1155	BFX 2X40X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 3X40X1	BFX1160	BFX 3X40X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 4X40X1	BFX1165	BFX 4X40X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 5X40X1	BFX1170	BFX 5X40X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 6X40X1	BFX1175	BFX 6X40X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 8X40X1	BFX1180	BFX 8X40X1	Buy on EAN

FLEXIBLE BAR ΩFLEX 10X40X1	BFX1185	BFX 10X40X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 3X50X1	BFX1190	BFX 3X50X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 4X50X1	BFX1195	BFX 4X50X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 5X50X1	BFX1200	BFX 5X50X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 6X50X1	BFX1205	BFX 6X50X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 8X50X1	BFX1210	BFX 8X50X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 10X50X1	BFX1215	BFX 10X50X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 3X63X1	BFX1220	BFX 3X63X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 4X63X1	BFX1225	BFX 4X63X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 5X63X1	BFX1230	BFX 5X63X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 6X63X1	BFX1235	BFX 6X63X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 8X63X1	BFX1240	BFX 8X63X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 10X63X1	BFX1245	BFX 10X63X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 3X80X1	BFX1250	BFX 3X80X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 4X80X1	BFX1255	BFX 4X80X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 5X80X1	BFX1260	BFX 5X80X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 6X80X1	BFX1265	BFX 6X80X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 8X80X1	BFX1270	BFX 8X80X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 10X80X1	BFX1275	BFX 10X80X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 4X100X1	BFX1280	BFX 4X100X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 5X100X1	BFX1285	BFX 5X100X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 6X100X1	BFX1290	BFX 6X100X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 8X100X1	BFX1295	BFX 8X100X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 10X100X1	BFX1300	BFX 10X100X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 12X100X1	BFX1305	BFX 12X100X1	Buy on EAN
FLEXIBLE BAR ΩFLEX 2X20X1 L.3MT.	BFX3055	BFX 2X20X1-3	Buy on EAN

FLEXIBLE BAR ΩFLEX 3X20X1 L.3MT.	BFX3060	BFX 3X20X1-3	Buy on EAN
FLEXIBLE BAR ΩFLEX 5X20X1 L.3MT.	BFX3070	BFX 5X20X1-3	Buy on EAN
FLEXIBLE BAR ΩFLEX 2X24X1 L.3MT.	BFX3085	BFX 2X24X1-3	Buy on EAN
FLEXIBLE BAR ΩFLEX 3X24X1 L.3MT.	BFX3090	BFX 3X24X1-3	Buy on EAN
FLEXIBLE BAR ΩFLEX 4X24X1 L.3MT.	BFX3095	BFX 4X24X1-3	Buy on EAN
FLEXIBLE BAR ΩFLEX 5X24X1 L.3MT.	BFX3100	BFX 5X24X1-3	Buy on EAN
FLEXIBLE BAR ΩFLEX 3X32X1 L.3MT.	BFX3125	BFX 3X32X1-3	Buy on EAN
FLEXIBLE BAR ΩFLEX 5X32X1 L.3MT.	BFX3135	BFX 5X32X1-3	Buy on EAN
FLEXIBLE BAR ΩFLEX 8X32X1 L.3MT.	BFX3145	BFX 8X32X1-3	Buy on EAN
FLEXIBLE BAR ΩFLEX 5X40X1 L.3MT.	BFX3170	BFX 5X40X1-3	Buy on EAN
FLEXIBLE BAR ΩFLEX 10X40X1 L.3MT.	BFX3185	BFX 10X40X1-3	Buy on EAN
FLEXIBLE BAR ΩFLEX 5X50X1 L.3MT.	BFX3200	BFX 5X50X1-3	Buy on EAN
8-OUTPUT BRASS CONNECTION BLOCK UNIT	BOC1000	BOC RIP 8	Buy on EAN
8-OUTPUT BRASS BLOCK + CONNECTOR ON 5 MM THICK BAR	BOC1005	BOC KIT 8-5	Buy on EAN
8-OUTPUT BRASS BLOCK + CONNECTOR ON 10 MM THICK BAR	BOC1010	BOC KIT 8-10	Buy on EAN
THREADED COPPER BAR 12X2X1000 M5	BRF0990	BRF 12X2X1000	Buy on EAN
THREADED COPPER BAR 12X3X1000 M5	BRF0995	BRF 12X3X1000	Buy on EAN
THREADED COPPER BAR 12X4X1000 M5	BRF1000	BRF 12X4X1000	Buy on EAN
THREADED COPPER BAR 12X5X1000 M5	BRF1005	BRF 12X5X1000	Buy on EAN
THREADED COPPER BAR 15X5X1000 M6	BRF1010	BRF 15X5X1000	Buy on EAN
THREADED COPPER BAR 20X5X1000 M6	BRF1015	BRF 20X5X1000	Buy on EAN
THREADED COPPER BAR 25X4X1000 M6	BRF1016	BRF 25X4X1000	Buy on EAN
THREADED COPPER BAR 32X5X1000 M6	BRF1020	BRF 32X5X1000	Buy on EAN
THREADED COPPER BAR 12X4X2000 M5	BRF1025	BRF 12X4X2000	Buy on EAN
THREADED COPPER BAR 15X5X2000 M6	BRF1030	BRF 15X5X2000	Buy on EAN

THREADED COPPER BAR 15X5X2000 M6 P.17,5MM	BRF1031	BRF 15X5X2000PC	Buy on EAN
THREADED COPPER BAR 20X5X2000 M6	BRF1035	BRF 20X5X2000	Buy on EAN
THREADED COPPER BAR 30X5X1000 M6	BRF1040	BRF 30X5X2000	Buy on EAN
THREADED COPPER BAR 32X5X1000 M6 THREADED W	BRF1041	BRF 32X5X2000-W	Buy on EAN
THREADED COPPER BAR 30X10X1000 M8	BRF1045	BRF 30X10X1000	Buy on EAN
PREPUNCHED COPPER BAR 25X5X1750	BRP1000	BRP 25X5	Buy on EAN
PREPUNCHED COPPER BAR 50X5X1750	BRP1005	BRP 50X5	Buy on EAN
PREPUNCHED COPPER BAR 63X5X1750	BRP1010	BRP 63X5	Buy on EAN
PREPUNCHED COPPER BAR 80X5X1750	BRP1015	BRP 80X5	Buy on EAN
PREPUNCHED COPPER BAR 100X5X1750	BRP1020	BRP 100X5	Buy on EAN
PREPUNCHED COPPER BAR 125X5X1750	BRP1025	BRP 125X5	Buy on EAN
PREPUNCHED COPPER BAR 50X10X1750	BRP1030	BRP 50X10	Buy on EAN
PREPUNCHED COPPER BAR 60X10X1750	BRP1035	BRP 60X10	Buy on EAN
PREPUNCHED COPPER BAR 80X10X1750	BRP1040	BRP 80X10	Buy on EAN
PREPUNCHED COPPER BAR 100X10X1750	BRP1045	BRP 100X10	Buy on EAN
PREPUNCHED COPPER BAR 120X10X1750	BRP1050	BRP 120X10	Buy on EAN
HEX HEAD SCREW - M10X25	BUL1000	BUL-VTE-M10-25	Buy on EAN
HEX HEAD SCREW - M10X30	BUL1005	BUL-VTE-M10-30	Buy on EAN
WASHER 10,5MM HOLE	BUL1010	BUL-R-10,5	Buy on EAN
SELF-LOCKING WASHER 10,5MM DIAMETER	BUL1015	BUL-RG-10,5	Buy on EAN
41X21 STRUT PROFILE CAP	BUL1020	BUL-TP21	Buy on EAN
41X41 STRUT PROFILE CAP	BUL1025	BUL-TP41	Buy on EAN
VERTICAL CLIP EASY SERIES BEAM 1,5÷4MM THICK	CLP1000	CLP-H1	Buy on EAN
VERTICAL CLIP EASY SERIES BEAM 4÷10MM THICK	CLP1005	CLP-H2	Buy on EAN
VERTICAL CLIP EASY SERIES BEAM 10÷15MM THICK	CLP1010	CLP-H3	Buy on EAN

VERTICAL CLIP EASY SERIES BEAM 15÷20MM THICK	CLP1015	CLP-H4	Buy on EAN
HORIZONTAL CLIP EASY SERIES BEAM 4÷10MM THICK	CLP1035	CLP-H2-I	Buy on EAN
HORIZONTAL CLIP EASY SERIES BEAM 10÷15MM THICK	CLP1040	CLP-H3-I	Buy on EAN
CLIP WITH SCREW M6X9 EASY SERIES 4÷10MM THICK	CLP1045	CLP-H2-IX	Buy on EAN
CLIP WITH SCREW M6X9 EASY SERIES 10÷15MM THICK	CLP1050	CLP-H3-IX	Buy on EAN
TIE HOLDER CLIP EASY SERIES BEAM 1,5÷4MM THICK	CLP1055	CLP-H1-CT	Buy on EAN
TIE HOLDER CLIP EASY SERIES BEAM 4÷10MM THICK	CLP1060	CLP-H2-CT	Buy on EAN
TIE HOLDER CLIP EASY SERIES BEAM 10÷15MM THICK	CLP1065	CLP-H3-CT	Buy on EAN
TIE HOLDER CLIP EASY SERIES BEAM 15÷20MM THICK	CLP1070	CLP-H4-CT	Buy on EAN
THREADED ROD M6 HANGER CLIP EASY SERIES 1,5÷4MM THICK	CLP1090	CLP-BF1-M6	Buy on EAN
THREADED ROD M6 HANGER CLIP EASY SERIES 4÷10MM THICK	CLP1095	CLP-BF2-M6	Buy on EAN
THREADED ROD M6 HANGER CLIP EASY SERIES 10÷15MM THICK	CLP1100	CLP-BF3-M6	Buy on EAN
THREADED ROD M6 HANGER CLIP EASY SERIES 15÷20MM THICK	CLP1105	CLP-BF4-M6	Buy on EAN
THREADED ROD M8 HANGER CLIP EASY SERIES 1,5÷4MM THICK	CLP1120	CLP-BF1-M8	Buy on EAN
THREADED ROD M8 HANGER CLIP EASY SERIES 4÷10MM THICK	CLP1125	CLP-BF2-M8	Buy on EAN
THREADED ROD M8 HANGER CLIP EASY SERIES 10÷15MM THICK	CLP1130	CLP-BF3-M8	Buy on EAN
THREADED ROD M8 HANGER CLIP EASY SERIES 15÷20MM THICK	CLP1135	CLP-BF4-M8	Buy on EAN
THREADED ROD M10 HANGER CLIP EASY SERIES 1,5÷4MM THICK	CLP1150	CLP-BF1-M10	Buy on EAN
THREADED ROD M10 HANGER CLIP EASY SERIES 4÷10MM THICK	CLP1155	CLP-BF2-M10	Buy on EAN
THREADED ROD M10 HANGER CLIP EASY SERIES 10÷15MM THICK	CLP1160	CLP-BF3-M10	Buy on EAN
THREADED ROD M10 HANGER CLIP EASY SERIES 15÷20MM THICK	CLP1165	CLP-BF4-M10	Buy on EAN
BASIC CLIP MEGA SERIES 4÷10MM THICK	CLP1170	CLP-ME2	Buy on EAN
BASIC CLIP MEGA SERIES 10÷15MM THICK	CLP1175	CLP-ME3	Buy on EAN

BASIC CLIP MEGA SERIES 15÷20MM THICK	CLP1180	CLP-ME4	Buy on EAN
CLIP WITH SCREW M6X9 MEGA SERIES 4÷10MM THICK	CLP1200	CLP-ME2-V	Buy on EAN
CLIP WITH SCREW M6X9 MEGA SERIES 10÷15MM THICK	CLP1205	CLP-ME3-V	Buy on EAN
CLIP WITH SCREW M6X9 MEGA SERIES 15÷20MM THICK	CLP1210	CLP-ME4-V	Buy on EAN
CLIP FOR CONDUIT Ø 8÷9 FAST SERIES 1÷4 SERIE THICK	CLP1215	CLP-1C89	Buy on EAN
CLIP FOR CONDUIT Ø 10÷11 FAST SERIES 1÷4MM THICK	CLP1220	CLP-1C1011	Buy on EAN
CLIP FOR CONDUIT Ø 12÷14 FAST SERIES 1÷4MM THICK	CLP1225	CLP-1C1214	Buy on EAN
CLIP FOR CONDUIT Ø 15÷18 FAST SERIES 1÷4MM THICK	CLP1230	CLP-1C1518	Buy on EAN
CLIP FOR CONDUIT Ø 19÷24 FAST SERIES 1÷4MM THICK	CLP1235	CLP-1C1924	Buy on EAN
CLIP FOR CONDUIT Ø 25÷30 FAST SERIES 1÷4MM THICK	CLP1240	CLP-1C2530	Buy on EAN
CLIP FOR CONDUIT Ø 8÷9 FAST SERIES 4÷7,5MM THICK	CLP1245	CLP-2C89	Buy on EAN
CLIP FOR CONDUIT Ø 10÷11 FAST SERIES 4÷7,5MM THICK	CLP1250	CLP-2C1011	Buy on EAN
CLIP FOR CONDUIT Ø 12÷14 FAST SERIES 4÷7,5MM THICK	CLP1255	CLP-2C1214	Buy on EAN
CLIP FOR CONDUIT Ø 15÷18 FAST SERIES 4÷7,5MM THICK	CLP1260	CLP-2C1518	Buy on EAN
CLIP FOR CONDUIT Ø 19÷24 FAST SERIES 4÷7,5MM THICK	CLP1265	CLP-2C1924	Buy on EAN
CLIP FOR CONDUIT Ø 25÷30 FAST SERIES 4÷7,5MM THICK	CLP1270	CLP-2C2530	Buy on EAN
CLIP FOR CONDUIT Ø 8÷9 FAST SERIES 7,5÷12MM THICK	CLP1275	CLP-3C89	Buy on EAN
CLIP FOR CONDUIT Ø 10÷11 FAST SERIES 7,5÷12MM THICK	CLP1280	CLP-3C1011	Buy on EAN
CLIP FOR CONDUIT Ø 12÷14 FAST SERIES 7,5÷12MM THICK	CLP1285	CLP-3C1214	Buy on EAN
CLIP FOR CONDUIT Ø 15÷18 FAST SERIES 7,5÷12MM THICK	CLP1290	CLP-3C1518	Buy on EAN
CLIP FOR CONDUIT Ø 19÷24 FAST SERIES 7,5÷12MM THICK	CLP1295	CLP-3C1924	Buy on EAN
CLIP FOR CONDUIT Ø 25÷30 FAST SERIES 7,5÷12MM THICK	CLP1300	CLP-3C2530	Buy on EAN
BASIC CLIP CLAMP SERIES HOLE Ø 10,5MM-SIDE HOLES M6	CLP1305	CLP-MBC	Buy on EAN

CLIP WITH LOOP TOP SERIES FOR "T" SUSPENDED CEILING PROFILE	CLP1315	CLP-CFE	Buy on EAN
CLIP LACQUERED WITH LOOP TOP SERIES FOR "T" SUSPENDED CEILING PROFILE	CLP1320	CLP-CFL	Buy on EAN
CLIP SCREW M6X11 TOP SERIES FOR "T" SUSPENDED CEILING PROFILE	CLP1325	CLP-CFM11-E	Buy on EAN
CLIP SCREW M6X16 TOP SERIES FOR "T" SUSPENDED CEILING PROFILE	CLP1330	CLP-CFM16-E	Buy on EAN
CLIP SCREW M6X25 TOP SERIES FOR "T" SUSPENDED CEILING PROFILE	CLP1335	CLP-CFM25-E	Buy on EAN
CLIP LACQUERED SCREW M6X11 TOP SERIES FOR "T" SUSPENDED CEILING PROFILE	CLP1340	CLP-CFM11-L	Buy on EAN
CLIP LACQUERED SCREW M6X16 TOP SERIES FOR "T" SUSPENDED CEILING PROFILE	CLP1345	CLP-CFM16-L	Buy on EAN
CLIP LACQUERED SCREW M6X25 TOP SERIES FOR "T" SUSPENDED CEILING PROFILE	CLP1350	CLP-CFM25-L	Buy on EAN
CLIP FOR CONDUIT Ø 12÷14 EASY SERIES 1,5÷4MM THICK	CLP1370	CLP-H1-F1214	Buy on EAN
CLIP FOR CONDUIT Ø 15÷18 EASY SERIES 1,5÷4MM THICK	CLP1375	CLP-H1-F1518	Buy on EAN
CLIP FOR CONDUIT Ø 19÷24 EASY SERIES 1,5÷4MM THICK	CLP1380	CLP-H1-F1924	Buy on EAN
CLIP FOR CONDUIT Ø 25÷30 EASY SERIES 1,5÷4MM THICK	CLP1385	CLP-H1-F2530	Buy on EAN
CLIP FOR CONDUIT Ø 12÷14 EASY SERIES 4÷10MM THICK	CLP1390	CLP-H2-F1214	Buy on EAN
CLIP FOR CONDUIT Ø 15÷18 EASY SERIES 4÷10MM THICK	CLP1395	CLP-H2-F1518	Buy on EAN
CLIP FOR CONDUIT Ø 19÷24 EASY SERIES 4÷10MM THICK	CLP1400	CLP-H2-F1924	Buy on EAN
CLIP FOR CONDUIT Ø 25÷30 EASY SERIES 4÷10MM THICK	CLP1405	CLP-H2-F2530	Buy on EAN
CLIP FOR CONDUIT Ø 12÷14 EASY SERIES 10÷15MM THICK	CLP1410	CLP-H3-F1214	Buy on EAN
CLIP FOR CONDUIT Ø 15÷18 EASY SERIES 10÷15MM THICK	CLP1415	CLP-H3-F1518	Buy on EAN
CLIP FOR CONDUIT Ø 19÷24 EASY SERIES 10÷15MM THICK	CLP1420	CLP-H3-F1924	Buy on EAN
CLIP FOR CONDUIT Ø 25÷30 EASY SERIES 10÷15MM THICK	CLP1425	CLP-H3-F2530	Buy on EAN
CLIP FOR CONDUIT Ø 12÷14 EASY SERIES 15÷20MM THICK	CLP1430	CLP-H4-F1214	Buy on EAN
CLIP FOR CONDUIT Ø 15÷18 EASY SERIES 15÷20MM THICK	CLP1435	CLP-H4-F1518	Buy on EAN
CLIP FOR CONDUIT Ø 19÷24 EASY SERIES 15÷20MM THICK	CLP1440	CLP-H4-F1924	Buy on EAN

CLIP FOR CONDUIT Ø 25÷30 EASY SERIES 15÷20MM THICK	CLP1445	CLP-H4-F2530	Buy on EAN
VERTICAL CLIP HOOK SERIES BEAM 1,5÷5MM THICK	CLP1450	CLP-HK1	Buy on EAN
VERTICAL CLIP HOOK SERIES BEAM 5÷7MM THICK	CLP1455	CLP-HK2	Buy on EAN
VERTICAL CLIP HOOK SERIES BEAM 3÷7MM THICK	CLP1460	CLP-HK3	Buy on EAN
VERTICAL CLIP HOOK SERIES BEAM 4÷10MM THICK	CLP1465	CLP-HK4	Buy on EAN
TIE HOLDER VERTICAL CLIP HOOK SERIES 1,5÷5MM THICK	CLP1470	CLP-HK1-CT	Buy on EAN
TIE HOLDER VERTICAL CLIP HOOK SERIES 5÷7MM THICK	CLP1475	CLP-HK2-CT	Buy on EAN
TIE HOLDER VERTICAL CLIP HOOK SERIES 3÷7MM THICK	CLP1480	CLP-HK3-CT	Buy on EAN
TIE HOLDER VERTICAL CLIP HOOK SERIES 4÷10MM THICK	CLP1485	CLP-HK4-CT	Buy on EAN
THREADED ROD M6 HANGER VERTICAL CLIP HOOK SERIES 1,5÷5MM THICK	CLP1490	CLP-HK1-BF6	Buy on EAN
THREADED ROD M8 HANGER VERTICAL CLIP HOOK SERIES 5÷7MM THICK	CLP1495	CLP-HK2-BF6	Buy on EAN
THREADED ROD M8 HANGER VERTICAL CLIP HOOK SERIES 3÷7MM THICK	CLP1500	CLP-HK3-BF6	Buy on EAN
THREADED ROD M8 HANGER VERTICAL CLIP HOOK SERIES 4÷10MM THICK	CLP1505	CLP-HK4-BF6	Buy on EAN
THREADED ROD M8 HANGER VERTICAL CLIP HOOK SERIES 1,5÷5MM THICK	CLP1510	CLP-HK1-BF8	Buy on EAN
THREADED ROD M8 HANGER VERTICAL CLIP HOOK SERIES 5÷7MM THICK	CLP1515	CLP-HK2-BF8	Buy on EAN
THREADED ROD M8 HANGER VERTICAL CLIP HOOK SERIES 3÷7MM THICK	CLP1520	CLP-HK3-BF8	Buy on EAN
THREADED ROD M8 HANGER VERTICAL CLIP HOOK SERIES 4÷10MM THICK	CLP1525	CLP-HK4-BF8	Buy on EAN
THREADED ROD M10 HANGER VERTICAL CLIP HOOK SERIES 1,5÷5MM THICK	CLP1530	CLP-HK1-BF10	Buy on EAN
THREADED ROD M10 HANGER VERTICAL CLIP HOOK SERIES 5÷7MM THICK	CLP1535	CLP-HK2-BF10	Buy on EAN
THREADED ROD M10 HANGER VERTICAL CLIP HOOK SERIES 3÷7MM THICK	CLP1540	CLP-HK3-BF10	Buy on EAN
THREADED ROD M10 HANGER VERTICAL CLIP HOOK SERIES 4÷10MM THICK	CLP1545	CLP-HK4-BF10	Buy on EAN
CLIP WITH TAPE HANGER EASY SERIES 1,5÷4MM THICK	CLP1550	CLP-H1-PB	Buy on EAN
CLIP WITH TAPE HANGER EASY SERIES 4÷10MM THICK	CLP1555	CLP-H2-PB	Buy on EAN

CLIP FASTENER HORIZONTAL PIPE Ø 18÷22 EASY SERIES 1,5-4MM THICK	CLP1570	CLP-H1-FT1822	Buy on EAN
CLIP FASTENER HORIZONTAL PIPE Ø 22÷30 EASY SERIES 1,5÷4MM THICK	CLP1575	CLP-H1-FT2230	Buy on EAN
CLIP FASTENER HORIZONTAL PIPE Ø 30÷35 EASY SERIES 1,5÷4MM THICK	CLP1580	CLP-H1-FT3035	Buy on EAN
CLIP FASTENER HORIZONTAL PIPE Ø 18÷22 EASY SERIES 4÷10MM THICK	CLP1585	CLP-H2-FT1822	Buy on EAN
CLIP FASTENER HORIZONTAL PIPE Ø 22÷30 EASY SERIES 4÷10MM THICK	CLP1590	CLP-H2-FT2230	Buy on EAN
CLIP FASTENER HORIZONTAL PIPE Ø 30÷35 EASY SERIES 4÷10MM THICK	CLP1595	CLP-H2-FT3035	Buy on EAN
CLIP FASTENER HORIZONTAL PIPE Ø 18÷22 EASY SERIES 10÷15MM THICK	CLP1600	CLP-H3-FT1822	Buy on EAN
CLIP FASTENER HORIZONTAL PIPE Ø 22÷30 EASY SERIES 10÷15MM THICK	CLP1605	CLP-H3-FT2230	Buy on EAN
CLIP FASTENER HORIZONTAL PIPE Ø 30÷35 EASY SERIES 10÷15MM THICK	CLP1610	CLP-H3-FT3035	Buy on EAN
CLIP FASTENER HORIZONTAL PIPE Ø 18÷22 EASY SERIES 15÷20MM THICK	CLP1615	CLP-H4-FT1822	Buy on EAN
CLIP FASTENER HORIZONTAL PIPE Ø 22÷30 EASY SERIES 15÷20MM THICK	CLP1620	CLP-H4-FT2230	Buy on EAN
CLIP FASTENER HORIZONTAL PIPE Ø 30÷35 EASY SERIES 15÷20MM THICK	CLP1625	CLP-H4-FT3035	Buy on EAN
CLAMP VERTICAL PIPE Ø 18÷22 FASTENER CLAMP SERIES ≤16MM THICK	CLP1630	CLP-MBC-FTV1822	Buy on EAN
CLAMP VERTICAL PIPE Ø 22÷30 FASTENER CLAMP SERIES ≤16MM THICK	CLP1635	CLP-MBC-FTV2230	Buy on EAN
CLAMP HORIZONTAL PIPE Ø 22÷30 FASTENER CLAMP SERIES ≤16MM THICK	CLP1650	CLP-MBC-FTO2230	Buy on EAN
CLAMP HORIZONTAL PIPE Ø 30÷35 FASTENER CLAMP SERIES ≤16MM THICK	CLP1655	CLP-MBC-FTO3035	Buy on EAN
CLIP FASTENER HORIZONTAL PIPE Ø 18÷22 MEGA SERIES 4÷10MM THICK	CLP1660	CLP-ME2-FT1822	Buy on EAN
CLIP FASTENER HORIZONTAL PIPE Ø 22÷30 MEGA SERIES 4÷10MM THICK	CLP1665	CLP-ME2-FT2230	Buy on EAN
CLIP FASTENER HORIZONTAL PIPE Ø 30÷35 MEGA SERIES 4÷10MM THICK	CLP1670	CLP-ME2FT3035	Buy on EAN
CLIP FASTENER HORIZONTAL PIPE Ø 18÷22 MEGA SERIES 10÷15MM THICK	CLP1675	CLP-ME3-FT1822	Buy on EAN
CLIP FASTENER HORIZONTAL PIPE Ø 22÷30 MEGA SERIES 10÷15MM THICK	CLP1680	CLP-ME3-FT2230	Buy on EAN
CLIP FASTENER HORIZONTAL PIPE Ø 30÷35 MEGA SERIES 10÷15MM THICK	CLP1685	CLP-ME3FT3035	Buy on EAN
CLIP FASTENER HORIZONTAL PIPE Ø 18÷22 MEGA SERIES 15÷20MM THICK	CLP1690	CLP-ME4-FT1822	Buy on EAN

CLIP FASTENER HORIZONTAL PIPE Ø 22÷30 MEGA SERIES 15÷20MM THICK	CLP1695	CLP-ME4-FT2230	Buy on EAN
CLIP FASTENER HORIZONTAL PIPE Ø 30÷35 MEGA SERIES 15÷20MM THICK	CLP1700	CLP-ME4FT3035	Buy on EAN
PIPE FASTENER Ø 18÷22 FOR CLIP EASY OR MEGA SERIES	CLP1705	CLP-FT1822	Buy on EAN
PIPE FASTENER Ø 22÷30 FOR CLIP EASY OR MEGA SERIES	CLP1710	CLP-FT2230	Buy on EAN
PIPE FASTENER Ø 30÷35 FOR CLIP EASY OR MEGA SERIES	CLP1715	CLP-FT3035	Buy on EAN
FASTENING SCREW FOR PIPE FASTENER SUPPORT CLIP EASY OR MEGA SERIES	CLP1720	CLP-VDM6	Buy on EAN
"SPIDER CLIP" LOOP TOP SERIES FOR "T" SUSPENDED CEILING PROFILE	CLP1725	CLP-CRE	Buy on EAN
LAQUERED "SPIDER CLIP" LOOP TOP SERIES FOR "T" SUSPENDED CEILING PROFILE	CLP1730	CLP-CRL	Buy on EAN
"SPIDER CLIP" WITH SCREW M6X11 FOR "T" SUSPENDED CEILING PROFILE	CLP1735	CLP-CRM11-E	Buy on EAN
"SPIDER CLIP" WITH SCREW M6X16 FOR "T" SUSPENDED CEILING PROFILE	CLP1740	CLP-CRM16-E	Buy on EAN
"SPIDER CLIP" WITH SCREW M6X25 FOR "T" SUSPENDED CEILING PROFILE	CLP1745	CLP-CRM25-E	Buy on EAN
"SPIDER CLIP" WIITH SCREW M6X11 FOR "T" SUSPENDED CEILING PROFILE - LAQUERED TOP SERIES	CLP1746	CLP-CRM11-L	Buy on EAN
"SPIDER CLIP" WIITH SCREW M6X16 FOR "T" SUSPENDED CEILING PROFILE - LAQUERED TOP SERIES	CLP1747	CLP-CRM16-L	Buy on EAN
"SPIDER CLIP" WIITH SCREW M6X25 FOR "T" SUSPENDED CEILING PROFILE - LAQUERED TOP SERIES	CLP1748	CLP-CRM25-L	Buy on EAN
"LOCK" CLIP FASTENER PIPE Ø 14 FOR CLIP EASY OR MEGA SERIES	CLP1750	CLP-FTP14	Buy on EAN
"LOCK" CLIP FASTENER PIPE Ø 22 FOR CLIP EASY OR MEGA SERIES	CLP1755	CLP-FTP22	Buy on EAN
"LOCK" CLIP FASTENER PIPE Ø 28 FOR CLIP EASY OR MEGA SERIES	CLP1760	CLP-FTP28	Buy on EAN
"LOCK" CLIP FASTENER PIPE Ø 36 FOR CLIP EASY OR MEGA SERIES	CLP1765	CLP-FTP36	Buy on EAN
CLIP WITH STEEL BAND EASY SERIES 1,5-4MM THICK	CLP1770	CLP-H1-LM	Buy on EAN
CLIP WITH STEEL BAND EASY SERIES 4-10MM THICK	CLP1775	CLP-H2-LM	Buy on EAN
CLIP WITH STEEL BAND EASY SERIES 10-15MM THICK	CLP1780	CLP-H3-LM	Buy on EAN
CLIP WITH STEEL BAND EASY SERIES 15-20MM THICK	CLP1785	CLP-H4-LM	Buy on EAN

CLIP WITH SPRING FOR ROD Ø6MM EASY SERIES 1,5-4MM THICK	CLP1790	CLP-H1-MP	Buy on EAN
CLIP WITH SPRING FOR ROD Ø6MM EASY SERIES 4-10MM THICK	CLP1795	CLP-H2-MP	Buy on EAN
CLIP WITH SPRING FOR ROD Ø6MM EASY SERIES 10-15MM THICK	CLP1800	CLP-H3-MP	Buy on EAN
CLIP WITH SPRING FOR ROD Ø6MM EASY SERIES 15-20MM THICK	CLP1805	CLP-H4-MP	Buy on EAN
M6 WASHER CLIP TOP SERIE	CLP1810	CLP-RFP	Buy on EAN
	CLP1900	CLP-KTM20	Buy on EAN
	CLP1901	CLP-KTM25	Buy on EAN
	CLP1902	CLP-KTM32	Buy on EAN
	CLP2000	CLP-QJ1-FTO1822	Buy on EAN
	CLP2005	CLP-QJ1-FTO2230	Buy on EAN
	CLP2010	CLP-QJ1-FTO3035	Buy on EAN
	CLP2015	CLP-QJ2-FTO1822	Buy on EAN
	CLP2020	CLP-QJ2-FTO2230	Buy on EAN
	CLP2025	CLP-QJ2-FTO3035	Buy on EAN
	CLP2030	CLP-QJ3-FTO1822	Buy on EAN
	CLP2035	CLP-QJ3-FTO2230	Buy on EAN
	CLP2040	CLP-QJ3-FTO3035	Buy on EAN
	CLP2100	CLP-QJ1	Buy on EAN
	CLP2105	CLP-QJ2	Buy on EAN
	CLP2110	CLP-QJ3	Buy on EAN
ΩCOMPRHEX LOW VOLTAGE INSULATOR 15M4 RED COLOUR	CPH1000	CPH 15M4	Buy on EAN
ΩCOMPRHEX LOW VOLTAGE INSULATOR 20M6 RED COLOUR	CPH1010	CPH 20M6	Buy on EAN
ΩCOMPRHEX LOW VOLTAGE INSULATOR 25M5 RED COLOUR	CPH1015	CPH 25M5	Buy on EAN
ΩCOMPRHEX LOW VOLTAGE INSULATOR 25M6 RED COLOUR	CPH1020	CPH 25M6	Buy on EAN
ΩCOMPRHEX LOW VOLTAGE INSULATOR 30M6 RED COLOUR	CPH1025	CPH 30M6	Buy on EAN

ΩCOMPRHEX LOW VOLTAGE INSULATOR 30M8 RED COLOUR	CPH1030	CPH 30M8	Buy on EAN
ΩCOMPRHEX LOW VOLTAGE INSULATOR 35M6 RED COLOUR	CPH1035	CPH 35M6	Buy on EAN
ΩCOMPRHEX LOW VOLTAGE INSULATOR 35M8 RED COLOUR	CPH1040	CPH 35M8	Buy on EAN
ΩCOMPRHEX LOW VOLTAGE INSULATOR 35M10 RED COLOUR	CPH1045	CPH 35M10	Buy on EAN
ΩCOMPRHEX LOW VOLTAGE INSULATOR 40M6 RED COLOUR	CPH1050	CPH40M6	Buy on EAN
ΩCOMPRHEX LOW VOLTAGE INSULATOR 40M8 RED COLOUR	CPH1055	CPH 40M8	Buy on EAN
ΩCOMPRHEX LOW VOLTAGE INSULATOR 45M8 RED COLOUR	CPH1070	CPH 45M8	Buy on EAN
ΩCOMPRHEX LOW VOLTAGE INSULATOR 45M10 RED COLOUR	CPH1075	CPH 45M10	Buy on EAN
ΩCOMPRHEX LOW VOLTAGE INSULATOR 50M6 RED COLOUR	CPH1080	CPH 50M6	Buy on EAN
ΩCOMPRHEX LOW VOLTAGE INSULATOR 50M8 RED COLOUR	CPH1085	CPH 50M8	Buy on EAN
ΩCOMPRHEX LOW VOLTAGE INSULATOR 50M10 RED COLOUR	CPH1090	CPH 50M10	Buy on EAN
ΩCOMPRHEX LOW VOLTAGE INSULATOR 60M8 RED COLOUR	CPH1095	CPH 60M8	Buy on EAN
ΩCOMPRHEX LOW VOLTAGE INSULATOR 60M10 RED COLOUR	CPH1100	CPH 60M10	Buy on EAN
ΩCOMPRHEX LOW VOLTAGE INSULATOR 75M12 RED COLOUR	CPH1105	CPH 75M12	Buy on EAN
ΩCOMPRHEX LOW VOLTAGE INSULATOR 100M12 RED COLOUR	CPH1115	CPH 100M12	Buy on EAN
PIPE CLAMP Ø 15÷16MM STRUT PROFILE - FOR ELECTRIC CONDUIT	CPR1000	CPRF050	Buy on EAN
PIPE CLAMP Ø 21÷23MM STRUT PROFILE - FOR ELECTRIC CONDUIT	CPR1005	CPRF075	Buy on EAN
PIPE CLAMP Ø 26÷29MM STRUT PROFILE - FOR ELECTRIC CONDUIT	CPR1010	CPRF100	Buy on EAN
PIPE CLAMP Ø 33÷36MM STRUT PROFILE - FOR ELECTRIC CONDUIT	CPR1015	CPRF125	Buy on EAN
PIPE CLAMP Ø 39÷42MM STRUT PROFILE - FOR ELECTRIC CONDUIT	CPR1020	CPRF150	Buy on EAN
PIPE CLAMP Ø 52÷55MM STRUT PROFILE - FOR ELECTRIC CONDUIT	CPR1025	CPRF200	Buy on EAN
PIPE CLAMP Ø 64÷67MM STRUT PROFILE - FOR ELECTRIC CONDUIT	CPR1030	CPRF250	Buy on EAN
PIPE CLAMP Ø 77÷80MM STRUT PROFILE - FOR ELECTRIC CONDUIT	CPR1035	CPRF300	Buy on EAN

PIPE CLAMP Ø 102÷105MM STRUT PROFILE - FOR ELECTRIC CONDUIT	CPR1045	CPRF400	Buy on EAN
PIPE CLAMP 1/2" STRUT PROFILE - FOR HYDRAULIC TUBES	CPR2000	CPR-I-050	Buy on EAN
PIPE CLAMP 3/4" STRUT PROFILE - FOR HYDRAULIC TUBES	CPR2005	CPR-I-075	Buy on EAN
PIPE CLAMP 1" STRUT PROFILE - FOR HYDRAULIC TUBES	CPR2010	CPR-I-100	Buy on EAN
PIPE CLAMP 1-1/4" STRUT PROFILE - FOR HYDRAULIC TUBES	CPR2015	CPR-I-125	Buy on EAN
PIPE CLAMP 1-1/2" STRUT PROFILE - FOR HYDRAULIC TUBES	CPR2020	CPR-I-150	Buy on EAN
PIPE CLAMP 2" STRUT PROFILE - FOR HYDRAULIC TUBES	CPR2025	CPR-I-200	Buy on EAN
PIPE CLAMP 2-1/2" STRUT PROFILE - FOR HYDRAULIC TUBES	CPR2030	CPR-I-250	Buy on EAN
PIPE CLAMP 3" STRUT PROFILE - FOR HYDRAULIC TUBES	CPR2035	CPR-I-300	Buy on EAN
PIPE CLAMP 4" STRUT PROFILE - FOR HYDRAULIC TUBES	CPR2040	CPR-I-400	Buy on EAN
STANDARD CHAIN 13X4 1,6MM TICK	CTN1000	CTN-L-Box	Buy on EAN
STANDARD CHAIN 24X5 2,4MM TICK	CTN1005	CTN-M-Box	Buy on EAN
STANDARD CHAIN 26X6 3MM TICK	CTN1010	CTN-P-Box	Buy on EAN
STANDARD CHAIN 24X5 2,4MM TICK	CTN1015	CTN-M-Max	Buy on EAN
STANDARD CHAIN 26X6 3MM TICK	CTN1020	CTN-P-Max	Buy on EAN
"S" HOOK FOR STANDARD CHAIN	CTN1025	CTN-GS	Buy on EAN
M8X20 THREADED LOOP	CTN1030	CTN-OM8	Buy on EAN
"L" BRACKET FOR WALL FASTENING	CTN1100	CTN-SO	Buy on EAN
"Z" BRACKET FOR WALL FASTENING	CTN1105	CTN-SV	Buy on EAN
SENDZIMIR STRUT NUT M6 WITHOUT SPRING	DAP1000	DAP-M6S	Buy on EAN
SENDZIMIR STRUT NUT M8 WITHOUT SPRING	DAP1005	DAP-M8S	Buy on EAN
SENDZIMIR STRUT NUT M10 WITHOUT SPRING	DAP1010	DAP-M10S	Buy on EAN
SENDZIMIR STRUT NUT M12 WITHOUT SPRING	DAP1015	DAP-M12S	Buy on EAN
SENDZIMIR STRUT NUT M6 SHORT SPRING	DAP1020	DAP-M6C	Buy on EAN
SENDZIMIR STRUT NUT M8 SHORT SPRING	DAP1025	DAP-M8C	Buy on EAN

SENDZIMIR STRUT NUT M10 SHORT SPRING	DAP1030	DAP-M10C	Buy on EAN
SENDZIMIR STRUT NUT M12 SHORT SPRING	DAP1035	DAP-M12C	Buy on EAN
SENDZIMIR STRUT NUT M6 LONG SPRING	DAP1040	DAP-M6L	Buy on EAN
SENDZIMIR STRUT NUT M8 LONG SPRING	DAP1045	DAP-M8L	Buy on EAN
SENDZIMIR STRUT NUT M10 LONG SPRING	DAP1050	DAP-M10L	Buy on EAN
SENDZIMIR STRUT NUT M12 LONG SPRING	DAP1055	DAP-M12L	Buy on EAN
FAST-KIT NUT - Ø 8MM FEMALE	DAP1060	DAP-FK8	Buy on EAN
FAST-KIT NUT - Ø 10MM FEMALE	DAP1065	DAP-FK10	Buy on EAN
FAST-KIT NUT - Ø 12MM FEMALE	DAP1070	DAP-FK12	Buy on EAN
FAST-KIT NUT - M8X40 SCREW TAP	DAP1075	DAP-FK-M8x40	Buy on EAN
FAST-KIT NUT - M8X60 SCREW TAP	DAP1080	DAP-FK-M8x60	Buy on EAN
FAST-KIT NUT - M10X40 SCREW TAP	DAP1085	DAP-FK-M10x40	Buy on EAN
FAST-KIT NUT - M10X60 SCREW TAP	DAP1090	DAP-FK-M10x60	Buy on EAN
HDG STRUT NUT M6 WITHOUT SPRING	DAP2000	DAP-M6S-ZC	Buy on EAN
HDG STRUT NUT M8 WITHOUT SPRING	DAP2005	DAP-M8S-ZC	Buy on EAN
HDG STRUT NUT M10 WITHOUT SPRING	DAP2010	DAP-M10S-ZC	Buy on EAN
HDG STRUT NUT M6 SHORT SPRING	DAP2020	DAP-M6C-ZC	Buy on EAN
HDG STRUT NUT M8 SHORT SPRING	DAP2025	DAP-M8C-ZC	Buy on EAN
HDG STRUT NUT M10 SHORT SPRING	DAP2030	DAP-M10C-ZC	Buy on EAN
HDG STRUT NUT M6 LONG SPRING	DAP2040	DAP-M6L-ZC	Buy on EAN
HDG STRUT NUT M8 LONG SPRING	DAP2045	DAP-M8L-ZC	Buy on EAN
HDG STRUT NUT M10 LONG SPRING	DAP2050	DAP-M10L-ZC	Buy on EAN
STAINLESS STEEL NUT M8 WITHOUT SPRING	DAP3005	FVA-M8-S-SS	Buy on EAN
STAINLESS STEEL NUT M10 WITHOUT SPRING	DAP3010	FVA-M10-S-SS	Buy on EAN
STAINLESS STEEL NUT M8 SHORT SPRING	DAP3025	FVA-M8-C-SS	Buy on EAN
STAINLESS STEEL NUT M10 WITHOUT SPRING	DAP3030	FVA-M10-C-SS	Buy on EAN

STAINLESS STEEL PROFILE NUT M8 LONG SPRING	DAP3045	DAP-M8L-INOX	Buy on EAN
STAINLESS STEEL PROFILE NUT M10 LONG SPRING	DAP3050	DAP-M10L-INOX	Buy on EAN
SYMMETRICAL DIN PROFILE H7,5	DIN1000	DIN NF35H7	Buy on EAN
SYMMETRICAL DIN PROFILE H15	DIN1005	DIN NF35H15	Buy on EAN
PREPUNCHED SYMMETRICAL DIN PROFILE H7,5	DIN1010	DIN F35H7	Buy on EAN
PREPUNCHED SYMMETRICAL DIN PROFILE H15	DIN1015	DIN F35H15	Buy on EAN
ASYMMETRICAL DIN PROFILE	DIN1020	DIN CNF	Buy on EAN
PREPUNCHED ASYMMETRICAL DIN PROFILE	DIN1025	DIN CF	Buy on EAN
45° M5 U-BOLT	DIN1030	DIN ST5	Buy on EAN
45° M6 U-BOLT	DIN1035	DIN ST6	Buy on EAN
45° 2XM6 U-BOLT + 21X6,5 LOOP	DIN1036	DIN ST 45PM6	Buy on EAN
SYMMETRICAL DIN PROFILE H 5,5	DIN1040	DIN NF 15H5	Buy on EAN
PREPUNCHED SYMMETRICAL DIN PROFILE 5,5	DIN1045	DIN F 15H5	Buy on EAN
PUNCHED "C" PROFILE 30 H15	DIN1050	CFT30H15	Buy on EAN
SYMMETRICAL DIN PROFILE H7,5 SENDZIMIR	DIN1055	DIN NF35H7Z	Buy on EAN
SYMMETRICAL DIN PROFILE H15 SENDZIMIR	DIN1060	DIN NF35H15Z	Buy on EAN
PREPUNCHED SYMMETRICAL DIN PROFILE H7,5 SENDZIMIR	DIN1065	DIN F35H7Z	Buy on EAN
PREPUNCHED SYMMETRICAL DIN PROFILE H15 SENDZIMIR	DIN1070	DIN F35H15Z	Buy on EAN
ASYMMETRICAL DIN PROFILE SENDZIMIR	DIN1075	DIN ANFZ	Buy on EAN
PREPUNCHED ASYMMETRICAL DIN PROFILE SENDZIMIR	DIN1080	DIN AFZ	Buy on EAN
EXTRUDED SYMMETRICAL DIN PROFILE ALUMINIUM	DIN1085	DIN NFAL	Buy on EAN
CLIP FOR ASYMMETRICAL DIN PROFILE M4 HOLE	DIN1090	DIN GKLIP4	Buy on EAN
CLIP FOR ASYMMETRICAL DIN PROFILE M5 HOLE	DIN1095	DIN GKLIP5	Buy on EAN
CLIP FOR ASYMMETRICAL DIN PROFILE NYLON M3-M5 HOLE	DIN1100	DIN GKLIP 3-5	Buy on EAN

CLIP FOR ASYMMETRICAL DIN PROFILE NYLON M3-M5 HOLE	DIN1105	DIN GKLIP 4-6	Buy on EAN
CLIP FOR STEEL ASYMMETRICAL DIN PROFILE M4 HOLE	DIN1110	DIN KLIP 4	Buy on EAN
CLIP FOR STEEL ASYMMETRICAL DINPROFILE M5 HOLE	DIN1115	DIN KLIP 5	Buy on EAN
U-BOLT FLAT BRACKET H20 M6 HOLE	DIN1120	DIN STC 20-6	Buy on EAN
U-BOLT FLAT BRACKET H25 M6 HOLE	DIN1125	DIN STC 25-6	Buy on EAN
U-BOLT FLAT BRACKET H30 M6 HOLE	DIN1130	DIN STC 30-6	Buy on EAN
U-BOLT FLAT BRACKET H40 M6 HOLE	DIN1135	DIN STC 40-6	Buy on EAN
U-BOLT FLAT BRACKET H50 M6 HOLE	DIN1140	DIN STC 50-6	Buy on EAN
U-BOLT FLAT BRACKET H70 M6 HOLE	DIN1145	DIN STC 70-6	Buy on EAN
U-BOLT FLAT BRACKET H90 M6 HOLE	DIN1150	DIN STC 90-6	Buy on EAN
SYMMETRICAL DIN PROFILE H7,5 L.3MT SENDZIMIR	DIN3055	DIN NF35H7Z-3	Buy on EAN
SYMMETRICAL DIN PROFILE H15 L.3MT SENDZIMIR	DIN3060	DIN NF35H15Z-3	Buy on EAN
PREPUNCHED SYMMETRICAL DIN PROFILE H7,5 L.3MT SENDZIMIR	DIN3065	DIN F35H7Z-3	Buy on EAN
PREPUNCHED SYMMETRICAL DIN PROFILE H15 L.3MT SENDZIMIR	DIN3070	DIN F35H15Z-3	Buy on EAN
ASYMMETRICAL DIN PROFILE L.3MT SENDZIMIR	DIN3075	DIN ANFZ-3	Buy on EAN
METAL SPACER H.20MM M3	DZM0995	DZM 20M3	Buy on EAN
METAL SPACER H.10MM M4	DZM1000	DZM 10M4	Buy on EAN
METAL SPACER H.15MM M4	DZM1005	DZM 15M4	Buy on EAN
METAL SPACER H.20MM M4	DZM1010	DZM 20M4	Buy on EAN
METAL SPACER H.25MM M4	DZM1015	DZM 25M4	Buy on EAN
METAL SPACER H.30MM M4	DZM1020	DZM 30M4	Buy on EAN
METAL SPACER H.35MM M4	DZM1025	DZM35M4	Buy on EAN
METAL SPACER H.40MM M4	DZM1030	DZM 40M4	Buy on EAN
METAL SPACER H.50MM M4	DZM1035	DZM 50M4	Buy on EAN
METAL SPACER H.60MM M4	DZM1040	DZM 60M4	Buy on EAN

METAL SPACER H.70MM M4	DZM1042	DZM 70M4	Buy on EAN
METAL SPACER H.90MM M4	DZM1044	DZM 90M4	Buy on EAN
METAL SPACER H.15MM M5	DZM1045	DZM 15M5	Buy on EAN
METAL SPACER H.20MM M5	DZM1050	DZM 20M5	Buy on EAN
METAL SPACER H.25MM M5	DZM1055	DZM 25M5	Buy on EAN
METAL SPACER H.30MM M5	DZM1060	DZM 30M5	Buy on EAN
METAL SPACER H.35MM M5	DZM1065	DZM 35M5	Buy on EAN
METAL SPACER H.40MM M5	DZM1070	DZM 40M5	Buy on EAN
METAL SPACER H.50MM M5	DZM1075	DZM 50M5	Buy on EAN
METAL SPACER H.60MM M5	DZM1080	DZM 60M5	Buy on EAN
METAL SPACER H.70MM M5	DZM1085	DZM 70M5	Buy on EAN
METAL SPACER H.80MM M5	DZM1090	DZM 80M5	Buy on EAN
METAL SPACER H.90MM M5	DZM1092	DZM 90M5	Buy on EAN
METAL SPACER H.10MM M5	DZM1093	DZM 10M5	Buy on EAN
METAL SPACER H.10MM M6	DZM1095	DZM 10M6	Buy on EAN
METAL SPACER H.15MM M6	DZM1100	DZM 15M6	Buy on EAN
METAL SPACER H.20MM M6	DZM1105	DZM 20M6	Buy on EAN
METAL SPACER H.25MM M6	DZM1106	DZM 25M6	Buy on EAN
METAL SPACER H.30MM M6	DZM1110	DZM 30M6	Buy on EAN
METAL SPACER H.40MM M6	DZM1115	DZM 40M6	Buy on EAN
METAL SPACER H.50MM M6	DZM1120	DZM 50M6	Buy on EAN
METAL SPACER H.60MM M6	DZM1125	DZM 60M6	Buy on EAN
METAL SPACER H.70MM M6	DZM1130	DZM 70M6	Buy on EAN
METAL SPACER H.80MM M6	DZM1135	DZM 80M6	Buy on EAN
METAL SPACER H.90MM M6	DZM1140	DZM 90M6	Buy on EAN
METAL SPACER H.100MM M6	DZM1145	DZM 100M6	Buy on EAN

METAL SPACER H.20MM M8	DZM1150	DZM 20M8	Buy on EAN
METAL SPACER H.25MM M8	DZM1155	DZM 25M8	Buy on EAN
METAL SPACER H.30MM M8	DZM1160	DZM 30M8	Buy on EAN
METAL SPACER H.40MM M8	DZM1165	DZM 40M8	Buy on EAN
METAL SPACER H.50MM M8	DZM1170	DZM 50M8	Buy on EAN
METAL SPACER H.70MM M8	DZM1175	DZM 70M8	Buy on EAN
PLASTIC SPACER H.15MM M5	DZP1005	DZP 15M5	Buy on EAN
PLASTIC SPACER H.20MM M5	DZP1010	DZP 20M5	Buy on EAN
PLASTIC SPACER H.30MM M5	DZP1015	DZP 30M5	Buy on EAN
PLASTIC SPACER H.45MM M5	DZP1020	DZP 45M5	Buy on EAN
PLASTIC SPACER H.55MM M5	DZP1025	DZP 55M5	Buy on EAN
PLASTIC SPACER H.70MM M5	DZP1030	DZP 70M5	Buy on EAN
PLASTIC SPACER H.85MM M5	DZP1035	DZP 85M5	Buy on EAN
PLASTIC SPACER H.120MM M5	DZP1040	DZP 120M5	Buy on EAN
PLASTIC SPACER H.15MM M6	DZP1045	DZP 15M6	Buy on EAN
PLASTIC SPACER H.20MM M6	DZP1050	DZP 20M6	Buy on EAN
PLASTIC SPACER H.30MM M6	DZP1055	DZP 30M6	Buy on EAN
PLASTIC SPACER H.45MM M6	DZP1060	DZP 45M6	Buy on EAN
PLASTIC SPACER H.70MM M6	DZP1065	DZP 70M6	Buy on EAN
PLASTIC SPACER H.120MM M6	DZP1070	DZP 120M6	Buy on EAN
SPACER KIT FOR PROTECTION SCREEN	DZP2000	DZP - K	Buy on EAN
ΩFLEX SPACER	DZP3000	DZP 32	Buy on EAN
PROFILE FOR CONDUIT PIPE CLAMP 35X18X1,5 L=2MT	FCP1001	PFC-1-S	Buy on EAN
PROFILE FOR CONDUIT PIPE CLAMP 28X30X1,75 L=2MT	FCP1005	PFC-28x30x1,8 S L=2mt	Buy on EAN
CONDUIT PIPE CLAMP Ø 12	FCP1010	FCP 12	Buy on EAN

CONDUIT PIPE CLAMP Ø 15÷16	FCP1015	FCP 15	Buy on EAN
CONDUIT PIPE CLAMP Ø 18÷20	FCP1020	FCP 18	Buy on EAN
CONDUIT PIPE CLAMP Ø 20÷25	FCP1025	FCP 22	Buy on EAN
CONDUIT PIPE CLAMP Ø 26÷28	FCP1030	FCP 26	Buy on EAN
CONDUIT PIPE CLAMP Ø 32	FCP1035	FCP 32	Buy on EAN
CONDUIT PIPE CLAMP Ø 35	FCP1040	FCP 35	Buy on EAN
CONDUIT PIPE CLAMP Ø 40÷42	FCP1045	FCP 40	Buy on EAN
CONDUIT PIPE CLAMP Ø 48÷50	FCP1050	FCP 48	Buy on EAN
CONDUIT PIPE CLAMP Ø 8÷36	FCP1055	FCP 8-36	Buy on EAN
CONDUIT PIPE CLAMP Ø 14÷48	FCP1060	FCP 14-48	Buy on EAN
CONDUIT PIPE CLAMP Ø 24÷72	FCP1065	FCP 24-72	Buy on EAN
PVC PROFILE ΩFLAT L.2MT	FLT1000	TFL PR 2000	Buy on EAN
ΩFLAT 6 "L" BLOCK KIT IN PA66 - SCREWS INCLUDED	FLT1005	TFL BL-L	Buy on EAN
ΩFLAT 6 "T" BLOCK KIT IN PA66 - SCREWS INCLUDED	FLT1010	TFL BL-T	Buy on EAN
BASE BRACKET FOR CONCRETE BEAM 92-125 CLAMP SERIES	FTC1000	FTC-1	Buy on EAN
BASE BRACKET FOR CONCRETE BEAM 120-140 CLAMP SERIES	FTC1005	FTC-2	Buy on EAN
M6 THREADED ROD HANGER BRACKET FOR CONCRETE BEAM 92-125	FTC1010	FTC-1-BF6	Buy on EAN
M6 THREADED ROD HANGER BRACKET FOR CONCRETE BEAM 120-140	FTC1015	FTC-2-BF6	Buy on EAN
M8 THREADED ROD HANGER BRACKET FOR CONCRETE BEAM 92-125	FTC1020	FTC-1-BF8	Buy on EAN
M6 THREADED ROD HANGER BRACKET FOR CONCRETE BEAM 120-140	FTC1025	FTC-2-BF8	Buy on EAN
M10 THREADED ROD HANGER BRACKET FOR CONCRETE BEAM 92-125	FTC1030	FTC-1-BF10	Buy on EAN
M10 THREADED ROD HANGER BRACKET FOR CONCRETE BEAM 120-140	FTC1035	FTC-2-BF10	Buy on EAN
CONCRETE BEAM BRACKET FOR STRUT PROFILE 41X21	FTC2021	FTU-41x21	Buy on EAN
CONCRETE BEAM BRACKET FOR STRUT PROFILE 41X41	FTC2041	FTU-41x41	Buy on EAN

SIMPLE ALUMINUM PROFILE 41X41 L.3,1MT 2,3 THICKNESS	FVT1000	FVP-L3.1-ALU	Buy on EAN
ALUMINUM PROFILE WITH LATERAL CHANNEL 41X47 L.3,1MT 2 THICKNESS	FVT1001	FVP-L3.1-PC -ALU	Buy on EAN
LARGE BASE PROFILE L.3,1MT FOR METAL DECKING	FVT1002	FVP-L3.1-ΩK-ALU	Buy on EAN
SIMPLE ALUMINUM PROFILE 41X41 L.6,2MT 2,3 THICKNESS	FVT1005	FVP-L6.2-ALU	Buy on EAN
ALUMINUM PROFILE WITH LATERAL CHANNEL 41X47 L.6,2MT 2 THICKNESS	FVT1006	FVP-L6.2-PC -ALU	Buy on EAN
WIDE BASE PROFILE L.6,2MT FOR METAL DECKING	FVT1007	FVP-L6,2-ΩK-ALU	Buy on EAN
SIMPLE ALUMINUM PROFILE 41X41 L.3,1MT 1,6 THICKNESS	FVT1010	FVP-L3.1-ALU	Buy on EAN
SIMPLE ALUMINUM PROFILE 41X41 L.6,2MT 1,6 THICKNESS	FVT1015	FVP-L6.2-ALU	Buy on EAN
"Z" STAINLESS STEEL BRACKET FOR SIDE FITTING PANELS 33 THICKNESS	FVT1040	FVS-Z33-INOX	Buy on EAN
"Z" STAINLESS STEEL BRACKET FOR SIDE FITTING PANELS 34 THICKNESS	FVT1045	FVS-Z34-INOX	Buy on EAN
"Z" STAINLESS STEEL BRACKET FOR SIDE FITTING PANELS 35 THICKNESS	FVT1050	FVS-Z35-INOX	Buy on EAN
"Z" STAINLESS STEEL BRACKET FOR SIDE FITTING PANELS 37 THICKNESS	FVT1055	FVS-Z37-INOX	Buy on EAN
"Z" STAINLESS STEEL BRACKET FOR SIDE FITTING PANELS 39 THICKNESS	FVT1060	FVS-Z39-INOX	Buy on EAN
"Z" STAINLESS STEEL BRACKET FOR SIDE FITTING PANELS 41 THICKNESS	FVT1065	FVS-Z41-INOX	Buy on EAN
"Z" STAINLESS STEEL BRACKET FOR SIDE FITTING PANELS 43 THICKNESS	FVT1066	FVS-Z43-INOX	Buy on EAN
"Z" STAINLESS STEEL BRACKET FOR SIDE FITTING PANELS 45 THICKNESS	FVT1070	FVS-Z45-INOX	Buy on EAN
"Z" STAINLESS STEEL BRACKET FOR SIDE FITTING PANELS 47 THICKNESS	FVT1075	FVS-Z47-INOX	Buy on EAN
"Z" STAINLESS STEEL BRACKET FOR SIDE FITTING PANELS 49 THICKNESS	FVT1080	FVS-Z49-INOX	Buy on EAN
"Ω" STAINLESS STEEL BRACKET FOR PANELS FITTING	FVT1111	FVS-OM-U-EVO	Buy on EAN
STAINLESS STEEL INTERMEDIATE PANEL FITTING PLATE	FVT1113	FVT-FPP-INOX	Buy on EAN
STAINLESS STEEL PLATE FOR ALUMINUM PROFILE'S JUNCTION	FVT1115	FVS-PU-INOX	Buy on EAN
HOT DEEP GALVANIZED STEEL "S" TYPE BRACKET 31-115	FVT1120	FVS-S-115-ZC	Buy on EAN
HOT DEEP GALVANIZED STEEL "S" TYPE BRACKET 36-120	FVT1125	FVS-S-120-ZC	Buy on EAN

HOT DEEP GALVANIZED STEEL "S" TYPE BRACKET 41-125	FVT1130	FVS-S-125-ZC	Buy on EAN
HOT DEEP GALVANIZED STEEL "S" TYPE BRACKET 46-130	FVT1135	FVS-S-130-ZC	Buy on EAN
HOT DEEP GALVANIZED STEEL "S" TYPE BRACKET 51-135	FVT1140	FVS-S-135-ZC	Buy on EAN
HOT DEEP GALVANIZED STEEL "S" TYPE BRACKET 56-140	FVT1145	FVS-S-140-ZC	Buy on EAN
HOT DEEP GALVANIZED STEEL "P" TYPE BRACKET 31-115	FVT1180	FVS-P-115-ZC	Buy on EAN
HOT DEEP GALVANIZED STEEL "P" TYPE BRACKET 36-120	FVT1185	FVS-P-120-ZC	Buy on EAN
HOT DEEP GALVANIZED STEEL "P" TYPE BRACKET 41-125	FVT1190	FVS-P-125-ZC	Buy on EAN
HOT DEEP GALVANIZED STEEL "P" TYPE BRACKET 46-130	FVT1195	FVS-P-130-ZC	Buy on EAN
HOT DEEP GALVANIZED STEEL "P" TYPE BRACKET 51-135	FVT1200	FVS-P-135-ZC	Buy on EAN
HOT DEEP GALVANIZED STEEL "P" TYPE BRACKET 56-140	FVT1205	FVS-P-140-ZC	Buy on EAN
ADJUSTABLE HOT DEEP GALVANIZED STEEL "S" TYPE BRACKET	FVT1240	FVS-S-RGL-ZC	Buy on EAN
ADJUSTABLE STAINLESS STEEL "S" TYPE BRACKET	FVT1246	FVS-S-RGL-EVO	Buy on EAN
ADJUSTABLE HOT DEEP GALVANIZED STEEL "P" TYPE BRACKET	FVT1250	FVS-P-RGL-ZC	Buy on EAN
ADJUSTABLE STAINLESS STEEL "P" TYPE BRACKET	FVT1256	FVS-P-RGL-EVO	Buy on EAN
ADJUSTABLE HOT DEEP GALVANIZED STEEL "C" TYPE BRACKET	FVT1260	FVS-C-RGL-ZC	Buy on EAN
ADJUSTABLE STAINLESS STEEL "C" TYPE BRACKET	FVT1265	FVS-C-RGL-INOX	Buy on EAN
ADJUSTABLE STAINLESS STEEL "R" TYPE BRACKET	FVT1267	FVS-R-RGL-INOX	Buy on EAN
VARIABLE ANGLE SHOT ANCHORAGE HOT DEEP GALVANIZED STEEL BRACKET	FVT1270	FVS-AV-ZC	Buy on EAN
STRUT FOR HOT DEEP GALVANIZATION PROFILE SUPPORTING TRIANGLES	FVT1285	FVT-SCV-ZC	Buy on EAN
ALUMINIUM BRACE BRACKET FOR TRIANGLE-DISTANCE BETWEEN CENTERS 1,5 MT	FVT1286	FVT-SCV-ALU	Buy on EAN
ALUMINIUM BRACE BRACKET FOR TRIANGLE-DISTANCE BETWEEN CENTERS 1 MT	FVT1287	FVT-SCV-S-ALU	Buy on EAN
STAINLESS STEEL CLAMP FOR FRETTED SHEETS	FVT1299	FVT-SLG-MRS-INOX	Buy on EAN
DUAL-THREAD SCREWS FOR SELF- THREADING PROFILE M10 X 200MM STAINLESS STEEL	FVT1300	FVA-AF-10x200-INOX	Buy on EAN
DUAL-THREAD SCREWS FOR SELF- THREADING PROFILE M10 X 250MM STAINLESS STEEL	FVT1305	FVA-AF-10x250-INOX	Buy on EAN

DUAL-THREAD SCREWS FOR SELF- THREADING PROFILE M12 X 250MM STAINLESS STEEL	FVT1310	FVA-AF-12x250-INOX	Buy on EAN
DUAL-THREAD SCREWS FOR SELF- THREADING PROFILE M12 X 300MM STAINLESS STEEL	FVT1315	FVA-AF-12x300-INOX	Buy on EAN
DUAL-THREAD SCREWS FOR SELF- THREADING PROFILE M12 X 350MM STAINLESS STEEL	FVT1316	FVA-AF-12X350-INOX	Buy on EAN
SCREW FOR PROFILE FOR FASTENING ON METAL M10X50- M8X80	FVT1317	FVA-AF-M10-80-50-INOX	Buy on EAN
SCREW FOR PROFILE FOR FASTENING ON METAL M10X50- M8X100	FVT1318	FVA-AF-M10-100-50-INOX	Buy on EAN
SCREW FOR PROFILE FOR FASTENING ON METAL M10X50- M8X150	FVT1319	FVA-AF-M10-150-50-INOX	Buy on EAN
M8 X 16 STAINLESS STEEL EXAGONAL HEAD SCREW + NUT AND WASHER	FVT1320	FVA-TE-8x16-INOX	Buy on EAN
M10 X 20 STAINLESS STEEL EXAGONAL HEAD SCREW + NUT AND WASHER	FVT1325	FVA-TE-10x20-INOX	Buy on EAN
M8 X10 STAINLESS STEEL TCEI SCREW WITH WASHER	FVT1330	FVA-TCEI-8x10-INOX	Buy on EAN
M8 X60 STAINLESS STEEL TCEI SCREW WITH WASHER	FVT1331	FVA-TCEI-8x60-INOX	Buy on EAN
M8 X20 STAINLESS STEEL TCEI SCREW WITH WASHER	FVT1332	FVA-TCEI-8x20-INOX	Buy on EAN
M8 X65 STAINLESS STEEL TCEI SCREW WITH WASHER	FVT1333	FVA-TCEI-8x65-INOX	Buy on EAN
M8 X75 STAINLESS STEEL TCEI SCREW WITH WASHER	FVT1334	FVA-TCEI-8x75-INOX	Buy on EAN
M8 X25 STAINLESS STEEL TCEI SCREW WITH WASHER	FVT1335	FVA-TCEI-8x25-INOX	Buy on EAN
M8 X30 STAINLESS STEEL TCEI SCREW WITH WASHER	FVT1337	FVA-TCEI-8x30-INOX	Buy on EAN
M8 X35 STAINLESS STEEL TCEI SCREW WITH WASHER	FVT1338	FVA-TCEI-8x35-INOX	Buy on EAN
M8 X40 STAINLESS STEEL TCEI SCREW WITH WASHER	FVT1340	FVA-TCEI-8x40-INOX	Buy on EAN
M8 X45 STAINLESS STEEL TCEI SCREW WITH WASHER	FVT1341	FVA-TCEI-8x45-INOX	Buy on EAN
M8 X50 STAINLESS STEEL TCEI SCREW WITH WASHER	FVT1342	FVA-TCEI-8x50-INOX	Buy on EAN
M8 X55 STAINLESS STEEL TCEI SCREW WITH WASHER	FVT1343	FVA-TCEI-8x55-INOX	Buy on EAN
M8 X70 STAINLESS STEEL TCEI SCREW WITH WASHER	FVT1344	FVA-TCEI-8x70-INOX	Buy on EAN
M10 X25 STAINLESS STEEL TCEI SCREW WITH WASHER	FVT1345	FVA-TCEI-10x25-INOX	Buy on EAN
M10 X20 STAINLESS STEEL TCEI SCREW WITH WASHER	FVT1346	FVA-TCEI-10x20-INOX	Buy on EAN

M10 X30 STAINLESS STEEL TCEI SCREW WITH WASHER	FVT1347	FVA-TCEI-10x30-INOX	Buy on EAN
M10 X40 STAINLESS STEEL TCEI SCREW WITH WASHER	FVT1350	FVA-TCEI-10x40-INOX	Buy on EAN
M10 X50 STAINLESS STEEL TCEI SCREW WITH WASHER	FVT1355	FVA-TCEI-10x50-INOX	Buy on EAN
ANTITHEFT SPHERE FOR TCEI SCREWS	FVT1356	FVA-SA-8-INOX100	Buy on EAN
STAINLESS STEEL NUT AND WASHER M8	FVT1358	FVA-DR-M8-INOX	Buy on EAN
STAINLESS STEEL NUT AND WASHER M10	FVT1359	FVA-DR-M10-INOX	Buy on EAN
ANTITHEFT SCREW WITH MATRIX SPANNER M8X10	FVT1360	FVA-ΩB-8x10-INOX	Buy on EAN
ANTITHEFT SCREW WITH MATRIX SPANNER M8X25	FVT1365	FVA-ΩB-8x25-INOX	Buy on EAN
ANTITHEFT SCREW WITH MATRIX SPANNER M8X30	FVT1370	FVA-ΩB-8x30-INOX	Buy on EAN
ANTITHEFT SCREW WITH MATRIX SPANNER M8X35	FVT1375	FVA-ΩB-8x35-INOX	Buy on EAN
ANTITHEFT SCREW WITH MATRIX SPANNER M8X40	FVT1380	FVA-ΩB-8x40-INOX	Buy on EAN
ANTITHEFT SCREW WITH MATRIX SPANNER M8X45	FVT1385	FVA-ΩB-8x45-INOX	Buy on EAN
ANTITHEFT SCREW WITH MATRIX SPANNER M8X50	FVT1390	FVA-ΩB-8x50-INOX	Buy on EAN
MATRIX SPANNER FOR ANTITHEFT SCREWS	FVT1391	FVA-ΩB-KEY	Buy on EAN
M8 X 30 T-SCREW HOT DEEP GALVANIZED	FVT1395	FVA-TM-8x30-ZC	Buy on EAN
M10 X 30 T-SCREW HOT DEEP GALVANIZED	FVT1400	FVA-TM-10x30-ZC	Buy on EAN
M8 THREADED ROD STAINLESS STEEL L= 1000MM	FVT1405	FVA-BF-M8-INOX	Buy on EAN
M10 THREADED ROD STAINLESS STEEL L= 1000MM	FVT1410	FVA-BF-M10-INOX	Buy on EAN
M8 THREADED COUPLER STAINLESS STEEL H.30	FVT1415	FVA-MF-8x30-INOX	Buy on EAN
M10 THREADED COUPLER STAINLESS STEEL H.30	FVT1420	FVA-MF-10x30-INOX	Buy on EAN
BALLAST TANKS WITH M10 THREADED RODS AND TIGHTENING NUTS PREGALVANIZED EPOX	FVT1455	FVV-VSC-SDZ	Buy on EAN
BALLAST TANKS TRIANGLES-HORIZONTAL PANELS	FVT1456	FVV-VSC-SDZ-OR	Buy on EAN
CONCRETE BALLAST FOR TRIANGLES	FVT1457	FVV-ZVC	Buy on EAN
CONCRETE BALLAST MAX HIGH 30 MM	FVT1458	FVV-ZVC-30-1	Buy on EAN
CONCRETE BALLAST FOR TRIANGLES	FVT1459	FVV-ZVC-30-2	Buy on EAN

CONCRETE BALLAST FOR TRIANGLES	FVT1465	FVV-ZCV-1002	Buy on EAN
WATERPROOF RIVET	FVT1470	RIV-ST-48-11-ALU	Buy on EAN
ADJUSTABLE SUPPORTING TRIANGLE FOR ALUMINUM PANELS	FVT1511	FVT-TRG-R-EVO	Buy on EAN
30° TRIANGLE FOR HORIZONTAL FASTENING	FVT1512	FVT-TRG-OR	Buy on EAN
ADJUSTABLE TRIANGLE FOR DIRECT FASTENING	FVT1513	FVT-TRG-RR	Buy on EAN
30° TRIANGLE FOR FASTENING DOUBLE VERTICAL MODULE	FVT1514	FVT-TRG-DP-V	Buy on EAN
2 HOLE FASTENING PLATE - STAINLESS STEEL	FVT1515	FVT-P2-SS	Buy on EAN
30° TRIANGLE FOR FASTENING DOUBLE HORIZONTAL MODULE	FVT1517	FVT-TRG-DP-O	Buy on EAN
CLOSED CELLS NEOPRENE ROLL 120X3 MT.10	FVT1530	FVT-GN-120	Buy on EAN
CLOSED CELLS NEOPRENE ROLL 80X3 MT.10	FVT1535	FVT-GN-80	Buy on EAN
CLOSED CELLS NEOPRENE ROLL 7X2 MT.10	FVT1540	FVT-GN-7	Buy on EAN
SELF SCREW FOR BRACKET FVT	FVT1545	FVT-VLG-INOX	Buy on EAN
BUTYLENE REINFORCED TAPE H.50	FVT1550	FVT-GBU-50	Buy on EAN
BUTYLENE REINFORCED TAPE H.10	FVT1551	FVT-GBU-10	Buy on EAN
BUTYLENE REINFORCED TAPE H.120	FVT1552	FVT-GBU-120	Buy on EAN
	FVT1555	FVT-MBI-1000	Buy on EAN
WATERPROOFING BITUMINOUS FILM L.10MT H1000mm	FVT1556	FVT-MBI-H1000-10	Buy on EAN
WATERPROOFING BITUMINOUS MASTIC	FVT1560	FVT-MBI-K	Buy on EAN
5° TRIANGLE DIRECT FASTENING FOR HORIZONTAL MODULE	FVT2511	FVT-TRG-RB-MV	Buy on EAN
5° TRIANGLE DIRECT FASTENING FOR VERTICAL MODULE	FVT2512	FVT-TRG-RB-MO	Buy on EAN
"Z" BRACKET ALU H 31 FOR PANEL THK 29-30-31 L.60 MM	FVT3031	FVS-Z-31-ALU	Buy on EAN
"Z" BRACKET ALU H 34 FOR PANEL THK 32-33-34 L.60 MM	FVT3034	FVS-Z-34-ALU	Buy on EAN
"Z" BRACKET ALU H 36 FOR PANEL THK 35-36 L.60 MM	FVT3036	FVS-Z-36-ALU	Buy on EAN
"Z" BRACKET ALU H 39 FOR PANEL THK 37- 38-39 L.60 MM	FVT3039	FVS-Z-39-ALU	Buy on EAN

"Z" BRACKET ALU H 41 FOR PANEL THK 40-41 L.60 MM	FVT3041	FVS-Z-41-ALU	Buy on EAN
"Z" BRACKET ALU H 44 FOR PANEL THK 42-43-44 L.60 MM	FVT3044	FVS-Z-44-ALU	Buy on EAN
"Z" BRACKET ALU H 46 FOR PANEL THK 45-46 L.60 MM	FVT3046	FVS-Z-46-ALU	Buy on EAN
"Z" BRACKET ALU H 49 FOR PANEL THK 47-48-49 L.60 MM	FVT3049	FVS-Z-49-ALU	Buy on EAN
"Z" BRACKET ALU H 51 FOR PANEL THK 50-51 L.60 MM	FVT3051	FVS-Z-51-ALU	Buy on EAN
UNIVERSAL Ω BRACKET ALU FOR INTERMEDIATE PANEL'S FIXING	FVT3112	FVS-Ω-U-ALU	Buy on EAN
PREASSEMBLED "Z" BRACKET ALU H 31 FOR PANEL 29-30-31	FVT4031	FVS-ZP-31-ALU	Buy on EAN
PREASSEMBLED "Z" BRACKET ALU H 34 FOR PANEL 32-33-34	FVT4034	FVS-ZP-34-ALU	Buy on EAN
PREASSEMBLED "Z" BRACKET ALU H 36 FOR PANEL 35-36	FVT4036	FVS-ZP-36-ALU	Buy on EAN
PREASSEMBLED "Z" BRACKET ALU H 39 FOR PANEL 37-38-39	FVT4039	FVS-ZP-39-ALU	Buy on EAN
PREASSEMBLED "Z" BRACKET ALU H 41 FOR PANEL 40-41	FVT4041	FVS-ZP-41-ALU	Buy on EAN
PREASSEMBLED "Z" BRACKET ALU H 44 FOR PANEL 42-43-44	FVT4044	FVS-ZP-44-ALU	Buy on EAN
PREASSEMBLED "Z" BRACKET ALU H 46 FOR PANEL 45-46	FVT4046	FVS-ZP-46-ALU	Buy on EAN
PREASSEMBLED "Z" BRACKET ALU H 49 FOR PANEL 47-48-49	FVT4049	FVS-ZP-49-ALU	Buy on EAN
PREASSEMBLED "Z" BRACKET ALU H 51 FOR PANEL 50-51	FVT4051	FVS-ZP-51-ALU	Buy on EAN
PREASSEMBLED " Ω " ALU BRACKET FOR INTERMEDIATE FIXING PANELS 29-35 THK	FVT4114	FVS-Ω-U-ALU-29-35	Buy on EAN
PREASSEMBLED " Ω " ALU BRACKET FOR INTERMEDIATE FIXING PANELS 36-45 THK	FVT4115	FVS-Ω-U-ALU-36-45	Buy on EAN
PREASSEMBLED " Ω " ALU BRACKET FOR INTERMEDIATE FIXING PANELS 46-51 THK	FVT4116	FVS-Ω-U-ALU-46-51	Buy on EAN
PREASSEMBLED KIT FOR HORIZONTAL MODULE	FVT5000	FVT-SLG-UO80-INOX	Buy on EAN
PREASSEMBLED KIT FOR VERTICAL MODULE 110-250	FVT5005	FVT-SLG-UV280-INOX	Buy on EAN
LATERAL OFFSET MODULE 29-30-31	FVT5030	FVS-UP-30-INOX	Buy on EAN
LATERAL OFFSET MODULE 32-33 -34	FVT5033	FVS-UP-33-INOX	Buy on EAN
LATERAL OFFSET MODULE 35-36	FVT5036	FVS-UP-36-INOX	Buy on EAN

LATERAL OFFSET MODULE 37-38-39	FVT5038	FVS-UP-38-INOX	Buy on EAN
LATERAL OFFSET MODULE 40-41	FVT5041	FVS-UP-41-INOX	Buy on EAN
LATERAL OFFSET MODULE 42-43-44	FVT5043	FVS-UP-43-INOX	Buy on EAN
LATERAL OFFSET MODULE 45-46	FVT5046	FVS-UP-46-INOX	Buy on EAN
LATERAL OFFSET MODULE 47-48-49	FVT5048	FVS-UP-48-INOX	Buy on EAN
LATERAL OFFSET MODULE 50-51	FVT5051	FVS-UP-51-INOX	Buy on EAN
FVT5000 MOUNTING TEMPLATE	FVT50XX	DF-INOX	Buy on EAN
RAISED SADDLE BRACKET STAINLESS STEEL UPON DRAWING FOR METAL DECKING	FVT95XX	FVT-SLG	Buy on EAN
FLAT SADDLE BRACKET STAINLESS STEEL UPON DRAWING FOR METAL DECKING	FVT96XX	FVT-SLG-P	Buy on EAN
BRAIDED COPPER SHUNT 100MM ² L.250MM	GFT1000	GFT 100x250	Buy on EAN
BRAIDED COPPER SHUNT 100MM ² L.500MM	GFT1005	GFT 100x500	Buy on EAN
BRAIDED COPPER SHUNT 120MM ² L.250MM	GFT1010	GFT 120x250	Buy on EAN
BRAIDED COPPER SHUNT 120MM ² L.500MM	GFT1015	GFT 120x500	Buy on EAN
BRAIDED COPPER SHUNT 150MM ² L.250MM	GFT1020	GFT 150x250	Buy on EAN
BRAIDED COPPER SHUNT 150MM ² L.500MM	GFT1025	GFT 150x500	Buy on EAN
BRAIDED COPPER SHUNT 200MM ² L.250MM	GFT1030	GFT 200x250	Buy on EAN
BRAIDED COPPER SHUNT 200MM ² L.500MM	GFT1035	GFT 200x500	Buy on EAN
BRAIDED COPPER SHUNT 250MM ² L.300MM	GFT1040	GFT 250x300	Buy on EAN
BRAIDED COPPER SHUNT 250MM ² L.600MM	GFT1045	GFT 250x600	Buy on EAN
BRAIDED COPPER SHUNT 300MM ² L.400MM	GFT1050	GFT 300x400	Buy on EAN
BRAIDED COPPER SHUNT 400MM ² L.400MM	GFT1060	GFT 400x400	Buy on EAN
BRAIDED COPPER SHUNT 500MM ² L.400MM	GFT1065	GFT 500x400	Buy on EAN
BRAIDED COPPER SHUNT 600MM ² L.450MM	GFT1070	GFT 600x450	Buy on EAN
BRAIDED COPPER SHUNT 800MM ² L.450MM	GFT1075	GFT 800x450	Buy on EAN
BRAIDED COPPER SHUNT 1000MM ² L.450MM	GFT1080	GFT 1000x450	Buy on EAN

BRAIDED COPPER SHUNT 1200MM ² L.500MM	GFT1085	GFT 1200x500	Buy on EAN
GLASS FIBRE SLEEVE Ø 4MM	GFV1000	GFV 04	Buy on EAN
GLASS FIBRE SLEEVE Ø 6MM	GFV1005	GFV 06	Buy on EAN
GLASS FIBRE SLEEVE Ø 8MM	GFV1010	GFV 08	Buy on EAN
GLASS FIBRE SLEEVE Ø 10MM	GFV1015	GFV 10	Buy on EAN
GLASS FIBRE SLEEVE Ø 12MM	GFV1020	GFV 12	Buy on EAN
GLASS FIBRE SLEEVE Ø 16MM	GFV1025	GFV 16	Buy on EAN
GLASS FIBRE SLEEVE Ø 20MM	GFV1030	GFV 20	Buy on EAN
POLYESTER BRAIDED SLEEVE Ø 6 - GREY COLOUR	GPG2000	GPG 06G	Buy on EAN
POLYESTER BRAIDED SLEEVE Ø 8 - GREY COLOUR	GPG2005	GPG 08G	Buy on EAN
POLYESTER BRAIDED SLEEVE Ø 10 - GREY COLOUR	GPG2010	GPG 10G	Buy on EAN
POLYESTER BRAIDED SLEEVE Ø 12 - GREY COLOUR	GPG2015	GPG 12G	Buy on EAN
POLYESTER BRAIDED SLEEVE Ø 15 - GREY COLOUR	GPG2020	GPG 15G	Buy on EAN
POLYESTER BRAIDED SLEEVE Ø 20 - GREY COLOUR	GPG2025	GPG 20G	Buy on EAN
POLYESTER BRAIDED SLEEVE Ø 30 - GREY COLOUR	GPG2030	GPG 30G	Buy on EAN
POLYESTER BRAIDED SLEEVE Ø 40 - GREY COLOUR	GPG2035	GPG 40G	Buy on EAN
POLYESTER BRAIDED SLEEVE Ø 50 - GREY COLOUR	GPG2040	GPG 50G	Buy on EAN
POLYESTER BRAIDED SLEEVE Ø 64 - GREY COLOUR	GPG2045	GPG 64G	Buy on EAN
POLYESTER BRAIDED SLEEVE Ø 6 - BLACK COLOUR	GPN2000	GPN 06N	Buy on EAN
POLYESTER BRAIDED SLEEVE Ø 8 - BLACK COLOUR	GPN2005	GPN 08N	Buy on EAN
POLYESTER BRAIDED SLEEVE Ø 10 - BLACK COLOUR	GPN2010	GPN 10N	Buy on EAN
POLYESTER BRAIDED SLEEVE Ø 12 - BLACK COLOUR	GPN2015	GPN 12N	Buy on EAN
POLYESTER BRAIDED SLEEVE Ø 15 - BLACK COLOUR	GPN2020	GPN 15N	Buy on EAN
POLYESTER BRAIDED SLEEVE Ø 20 - BLACK COLOUR	GPN2025	GPN 20N	Buy on EAN
POLYESTER BRAIDED SLEEVE Ø 30 - BLACK COLOUR	GPN2030	GPN 30N	Buy on EAN

POLYESTER BRAIDED SLEEVE Ø 40 - BLACK COLOUR	GPN2035	GPN 40N	Buy on EAN
POLYESTER BRAIDED SLEEVE Ø 50 - BLACK COLOUR	GPN2040	GPN 50N	Buy on EAN
POLYESTER BRAIDED SLEEVE Ø 64 - BLACK COLOUR	GPN2045	GPN 64N	Buy on EAN
POLYESTER BRAIDED SLEEVE Ø 6 - BLACK COLOUR - V0	GPV1000	GPV-06N	Buy on EAN
POLYESTER BRAIDED SLEEVE Ø 8 - BLACK COLOUR - V0	GPV1005	GPV-08N	Buy on EAN
POLYESTER BRAIDED SLEEVE Ø 10 - BLACK COLOUR - V0	GPV1010	GPV-10N	Buy on EAN
POLYESTER BRAIDED SLEEVE Ø 12 - BLACK COLOUR - V0	GPV1015	GPV-12N	Buy on EAN
POLYESTER BRAIDED SLEEVE Ø 15 - BLACK COLOUR - V0	GPV1020	GPV-15N	Buy on EAN
POLYESTER BRAIDED SLEEVE Ø 20 - BLACK COLOUR - V0	GPV1025	GPV-20N	Buy on EAN
POLYESTER BRAIDED SLEEVE Ø 30 - BLACK COLOUR - V0	GPV1030	GPV-30N	Buy on EAN
POLYESTER BRAIDED SLEEVE Ø 40 - BLACK COLOUR - V0	GPV1035	GPV-40N	Buy on EAN
POLYESTER BRAIDED SLEEVE Ø 50 - BLACK COLOUR - V0	GPV1040	GPV-50N	Buy on EAN
POLYESTER BRAIDED SLEEVE Ø 64 - BLACK COLOUR - V0	GPV1045	GPV-64N	Buy on EAN
SILICON SLEEVE Ø 4MM	GSL1000	GSL 04	Buy on EAN
SILICON SLEEVE Ø 6MM	GSL1005	GSL 06	Buy on EAN
SILICON SLEEVE Ø 8MM	GSL1010	GSL 08	Buy on EAN
SILICON SLEEVE Ø 10MM	GSL1015	GSL 10	Buy on EAN
SILICON SLEEVE Ø 12MM	GSL1020	GSL 12	Buy on EAN
SILICON SLEEVE Ø 16MM	GSL1025	GSL 16	Buy on EAN
SILICON SLEEVE Ø 20MM	GSL1030	GSL 20	Buy on EAN
SILICON SLEEVE Ø 24MM	GSL1035	GSL 24	Buy on EAN
SILICON SLEEVE Ø 30MM	GSL1040	GSL 30	Buy on EAN
SPIRAL SLEEVE Ø 4MM	GSP0995	GSP 04	Buy on EAN
SPIRAL SLEEVE Ø 6MM	GSP1000	GSP 06	Buy on EAN

SPIRAL SLEEVE Ø 9MM	GSP1002	GSP 09	Buy on EAN
SPIRAL SLEEVE Ø 12MM	GSP1005	GSP 12	Buy on EAN
SPIRAL SLEEVE Ø 15MM	GSP1007	GSP 15	Buy on EAN
SPIRAL SLEEVE Ø 20MM	GSP1010	GSP 20	Buy on EAN
INSULATED COPPER BRAIDED SHUNT ΩLINK 25MM ² L.230MM	GTI1000	GTI 25-230	Buy on EAN
INSULATED COPPER BRAIDED SHUNT ΩLINK 25MM ² L.330MM	GTI1005	GTI 25-330	Buy on EAN
INSULATED COPPER BRAIDED SHUNT ΩLINK 25MM ² L.430MM	GTI1010	GTI 25-430	Buy on EAN
INSULATED COPPER BRAIDED SHUNT ΩLINK 25MM ² L.530MM	GTI1015	GTI 25-530	Buy on EAN
INSULATED COPPER BRAIDED SHUNT ΩLINK 25MM ² L.630MM	GTI1020	GTI 25-630	Buy on EAN
INSULATED COPPER BRAIDED SHUNT ΩLINK 35MM ² L.230MM	GTI1025	GTI 35-230	Buy on EAN
INSULATED COPPER BRAIDED SHUNT ΩLINK 35MM ² L.330MM	GTI1030	GTI 35-330	Buy on EAN
INSULATED COPPER BRAIDED SHUNT ΩLINK 35MM ² L.430MM	GTI1035	GTI 35-430	Buy on EAN
INSULATED COPPER BRAIDED SHUNT ΩLINK 35MM ² L.530MM	GTI1040	GTI 35-530	Buy on EAN
INSULATED COPPER BRAIDED SHUNT ΩLINK 35MM ² L.630MM	GTI1045	GTI 35-630	Buy on EAN
INSULATED COPPER BRAIDED SHUNT ΩLINK 50MM ² L.230MM	GTI1050	GTI 50-230	Buy on EAN
INSULATED COPPER BRAIDED SHUNT ΩLINK 50MM ² L.330MM	GTI1055	GTI 50-330	Buy on EAN
INSULATED COPPER BRAIDED SHUNT ΩLINK 50MM ² L.430MM	GTI1060	GTI 50-430	Buy on EAN
INSULATED COPPER BRAIDED SHUNT ΩLINK 50MM ² L.530MM	GTI1065	GTI 50-530	Buy on EAN
INSULATED COPPER BRAIDED SHUNT ΩLINK 50MM ² L.630MM	GTI1070	GTI 50-630	Buy on EAN
INSULATED COPPER BRAIDED SHUNT ΩLINK 120MM ² L.330MM	GTI1075	GTI 120-330	Buy on EAN
INSULATED COPPER BRAIDED SHUNT ΩLINK 120MM ² L.430MM	GTI1080	GTI 120-430	Buy on EAN
INSULATED COPPER BRAIDED SHUNT ΩLINK 120MM ² L.530MM	GTI1085	GTI 120-530	Buy on EAN
INSULATED COPPER BRAIDED SHUNT ΩLINK 120MM ² L.630MM	GTI1090	GTI 120-630	Buy on EAN

INSULATED COPPER BRAIDED SHUNT ΩLINK 120MM ² L.730MM	GTI1095	GTI 120-730	Buy on EAN
INSULATED COPPER BRAIDED SHUNT ΩLINK 240MM ² L.330MM	GTI1100	GTI 240-330	Buy on EAN
INSULATED COPPER BRAIDED SHUNT ΩLINK 240MM ² L.430MM	GTI1105	GTI 240-430	Buy on EAN
INSULATED COPPER BRAIDED SHUNT ΩLINK 240MM ² L.530MM	GTI1110	GTI 240-530	Buy on EAN
INSULATED COPPER BRAIDED SHUNT ΩLINK 240MM ² L.630MM	GTI1115	GTI 240-630	Buy on EAN
INSULATED COPPER BRAIDED SHUNT ΩLINK 240MM ² L.730MM	GTI1120	GTI 240-730	Buy on EAN
INSULATED COPPER BRAIDED SHUNT ΩLINK 240MM ² L.830MM	GTI1125	GTI 240-830	Buy on EAN
INSULATED COPPER BRAIDED SHUNT ΩLINK 240MM ² L.930MM	GTI1130	GTI 240-930	Buy on EAN
WRAPFLEX OPENABLE POLYESTER SLEEVE V0 Ø 8	GWF1000	GWF 08	Buy on EAN
WRAPFLEX OPENABLE POLYESTER SLEEVE V0 Ø 13	GWF1005	GWF 13	Buy on EAN
WRAPFLEX OPENABLE POLYESTER SLEEVE V0 Ø 19	GWF1010	GWF 19	Buy on EAN
WRAPFLEX OPENABLE POLYESTER SLEEVE V0 Ø 25	GWF1015	GWF 25	Buy on EAN
WRAPFLEX OPENABLE POLYESTER SLEEVE V0 Ø 32	GWF1020	GWF 32	Buy on EAN
ZIPP-IN POLYPROPYLENE OPENABLE SLEEVE Ø 15	GZP1005	GZP 15	Buy on EAN
ZIPP-IN POLYPROPYLENE OPENABLE SLEEVE Ø 20	GZP1010	GZP 20	Buy on EAN
ZIPP-IN POLYPROPYLENE OPENABLE SLEEVE Ø 25	GZP1015	GZP 25	Buy on EAN
ZIPP-IN POLYPROPYLENE OPENABLE SLEEVE Ø 30	GZP1019	GZP 30	Buy on EAN
ZIPP-IN SLEEVES INSERTER Ø 15	GZP1025	GZP TOOL 15	Buy on EAN
ZIPP-IN SLEEVES INSERTER Ø 20	GZP1030	GZP TOOL 20	Buy on EAN
ZIPP-IN SLEEVES INSERTER Ø 25	GZP1035	GZP TOOL 25	Buy on EAN
ZIPP-IN SLEEVES INSERTER Ø 30	GZP1040	GZP TOOL 30	Buy on EAN
PVC DIAPHRAGM GROMMETS Ø13MM	IPC1000	IPC-DF13	Buy on EAN
PVC DIAPHRAGM GROMMETS Ø15,5MM	IPC1005	IPC-DF15,5	Buy on EAN
PVC DIAPHRAGM GROMMETS Ø19MM	IPC1010	IPC-DF19	Buy on EAN
PVC DIAPHRAGM GROMMETS Ø20,5MM	IPC1015	IPC-DF20,5	Buy on EAN

PVC DIAPHRAGM GROMMETS Ø23MM	IPC1020	IPC-DF23	Buy on EAN
PVC DIAPHRAGM GROMMETS Ø28,5MM	IPC1025	IPC-DF28,5	Buy on EAN
PVC DIAPHRAGM GROMMETS Ø37,5MM	IPC1030	IPC-DF37,5	Buy on EAN
PVC DIAPHRAGM GROMMETS Ø47,5MM	IPC1035	IPC-DF47,5	Buy on EAN
ΩISO LOW VOLTAGE INSULATOR H15M4 - BLACK COLOUR	ISO1000	ISO 15M4	Buy on EAN
ΩISO LOW VOLTAGE INSULATOR H20M4 - BLACK COLOUR	ISO1005	ISO 20M4	Buy on EAN
ΩISO LOW VOLTAGE INSULATOR H20M6 - BLACK COLOUR	ISO1010	ISO 20M6	Buy on EAN
ΩISO LOW VOLTAGE INSULATOR H25M5 - BLACK COLOUR	ISO1015	ISO 25M5	Buy on EAN
ΩISO LOW VOLTAGE INSULATOR H25M6 - BLACK COLOUR	ISO1020	ISO 25M6	Buy on EAN
ΩISO LOW VOLTAGE INSULATOR H30M6 - BLACK COLOUR	ISO1025	ISO 30M6	Buy on EAN
ΩISO LOW VOLTAGE INSULATOR H30M8 - BLACK COLOUR	ISO1030	ISO 30M8	Buy on EAN
ΩISO LOW VOLTAGE INSULATOR H35M6 - BLACK COLOUR	ISO1035	ISO 35M6	Buy on EAN
ΩISO LOW VOLTAGE INSULATOR H35M8 - BLACK COLOUR	ISO1040	ISO 35M8	Buy on EAN
ΩISO LOW VOLTAGE INSULATOR H35M10 - BLACK COLOUR	ISO1045	ISO 35M10	Buy on EAN
ΩISO LOW VOLTAGE INSULATOR H40M6 - BLACK COLOUR	ISO1050	ISO 40M6	Buy on EAN
ΩISO LOW VOLTAGE INSULATOR H40M8 - BLACK COLOUR	ISO1055	ISO 40M8	Buy on EAN
ΩISO LOW VOLTAGE INSULATOR H40M10 - BLACK COLOUR	ISO1060	ISO 40M10	Buy on EAN
ΩISO LOW VOLTAGE INSULATOR H45M6 - BLACK COLOUR	ISO1065	ISO 45M6	Buy on EAN
ΩISO LOW VOLTAGE INSULATOR H45M8 - BLACK COLOUR	ISO1070	ISO 45M8	Buy on EAN
ΩISO LOW VOLTAGE INSULATOR H45M10 - BLACK COLOUR	ISO1075	ISO 45M10	Buy on EAN
ΩISO LOW VOLTAGE INSULATOR H50M6 - BLACK COLOUR	ISO1080	ISO 50M6	Buy on EAN
ΩISO LOW VOLTAGE INSULATOR H50M8 - BLACK COLOUR	ISO1085	ISO 50M8	Buy on EAN
ΩISO LOW VOLTAGE INSULATOR H50M10 - BLACK COLOUR	ISO1090	ISO 50M10	Buy on EAN

ΩISO LOW VOLTAGE INSULATOR H60M8 - BLACK COLOUR	ISO1095	ISO 60M8	Buy on EAN
ΩISO LOW VOLTAGE INSULATOR H60M10 - BLACK COLOUR	ISO1100	ISO 60M10	Buy on EAN
ΩISO LOW VOLTAGE INSULATOR H75M12 - BLACK COLOUR	ISO1105	ISO 75M12	Buy on EAN
ΩISO LOW VOLTAGE INSULATOR H75M16 - BLACK COLOUR	ISO1110	ISO 75M16	Buy on EAN
ΩISO LOW VOLTAGE INSULATOR H100M12 - BLACK COLOUR	ISO1115	ISO 100M12	Buy on EAN
ΩISO SPACER COLUMN H16M4 CH21 - BLACK COLOUR	ISO1120	CLN 16M4-21	Buy on EAN
ΩISO SPACER COLUMN H16M5 CH21 - BLACK COLOUR	ISO1125	CLN 16M5-21	Buy on EAN
ΩISO SPACER COLUMN H16M6 CH21 - BLACK COLOUR	ISO1130	CLN 16M6-21	Buy on EAN
ΩISO SPACER COLUMN H20M5 CH21 - BLACK COLOUR	ISO1135	CLN 20M5-21	Buy on EAN
ΩISO SPACER COLUMN H20M6 CH21 - BLACK COLOUR	ISO1140	CLN 20M6-21	Buy on EAN
ΩISO SPACER COLUMN H25M4 CH21 - BLACK COLOUR	ISO1145	CLN 25M4-21	Buy on EAN
ΩISO SPACER COLUMN H25M5 CH21 - BLACK COLOUR	ISO1150	CLN 25M5-21	Buy on EAN
ΩISO SPACER COLUMN H25M6 CH21 - BLACK COLOUR	ISO1155	CLN 25M6-21	Buy on EAN
ΩISO SPACER COLUMN H25M8 CH21 - BLACK COLOUR	ISO1160	CLN 25M8-21	Buy on EAN
ΩISO SPACER COLUMN H30M5 CH21 - BLACK COLOUR	ISO1165	CLN 30M5-21	Buy on EAN
ΩISO SPACER COLUMN H30M6 CH21 - BLACK COLOUR	ISO1170	CLN 30M6-21	Buy on EAN
ΩISO SPACER COLUMN H30M8 CH21 - BLACK COLOUR	ISO1175	CLN 30M8-21	Buy on EAN
ΩISO SPACER COLUMN H35M5 CH21 - BLACK COLOUR	ISO1180	CLN 35M5-21	Buy on EAN
ΩISO SPACER COLUMN H35M6 CH21 - BLACK COLOUR	ISO1185	CLN 35M6-21	Buy on EAN
ΩISO SPACER COLUMN H35M8 CH21 - BLACK COLOUR	ISO1190	CLN 35M8-21	Buy on EAN
ΩISO SPACER COLUMN H40M5 CH21 - BLACK COLOUR	ISO1195	CLN 40M5-21	Buy on EAN
ΩISO SPACER COLUMN H40M6 CH21 - BLACK COLOUR	ISO1200	CLN 40M6-21	Buy on EAN
ΩISO SPACER COLUMN H40M8 CH21 - BLACK COLOUR	ISO1205	CLN 40M8-21	Buy on EAN

ΩISO SPACER COLUMN H45M5 CH21 - BLACK COLOUR	ISO1210	CLN 45M5-21	Buy on EAN
ΩISO SPACER COLUMN H45M6 CH21 - BLACK COLOUR	ISO1215	CLN 45M6-21	Buy on EAN
ΩISO SPACER COLUMN H45M8 CH21 - BLACK COLOUR	ISO1220	CLN 45M8-21	Buy on EAN
ΩISO SPACER COLUMN H50M5 CH21 - BLACK COLOUR	ISO1225	CLN 50M5-21	Buy on EAN
ΩISO SPACER COLUMN H50M6 CH21 - BLACK COLOUR	ISO1230	CLN 50M6-21	Buy on EAN
ΩISO SPACER COLUMN H50M8 CH21 - BLACK COLOUR	ISO1235	CLN 50M8-21	Buy on EAN
ΩISO SPACER COLUMN H30M6 CH31 - BLACK COLOUR	ISO1240	CLN 30M6-31	Buy on EAN
ΩISO SPACER COLUMN H30M8 CH31 - BLACK COLOUR	ISO1245	CLN 30M8-31	Buy on EAN
ΩISO SPACER COLUMN H35M6 CH31 - BLACK COLOUR	ISO1250	CLN 35M6-31	Buy on EAN
ΩISO SPACER COLUMN H35M8 CH31 - BLACK COLOUR	ISO1255	CLN 35M8-31	Buy on EAN
ΩISO SPACER COLUMN H45M6 CH31 - BLACK COLOUR	ISO1260	CLN 45M6-31	Buy on EAN
ΩISO SPACER COLUMN H45M8 CH31 - BLACK COLOUR	ISO1265	CLN 45M8-31	Buy on EAN
ΩISO SPACER COLUMN H55M6 CH31 - BLACK COLOUR	ISO1270	CLN 55M6-31	Buy on EAN
ΩISO SPACER COLUMN H55M8 CH31 - BLACK COLOUR	ISO1275	CLN 55M8-31	Buy on EAN
ΩISO SPACER COLUMN H65M6 CH31 - BLACK COLOUR	ISO1280	CLN 65M6-31	Buy on EAN
ΩISO SPACER COLUMN H65M8 CH31 - BLACK COLOUR	ISO1285	CLN 65M8-31	Buy on EAN
ΩISO SPACER COLUMN H70M6 CH31 - BLACK COLOUR	ISO1290	CLN 70M6-31	Buy on EAN
ΩISO SPACER COLUMN H70M8 CH31 - BLACK COLOUR	ISO1295	CLN 70M8-31	Buy on EAN
M5X20 MOUNTING BOLTS FOR INSULATORS	ISO3000	ISO-PM5x20	Buy on EAN
M6X30 MOUNTING BOLTS FOR INSULATORS	ISO3005	ISO-PM6x30	Buy on EAN
M8X30 MOUNTING BOLTS FOR INSULATORS	ISO3010	ISO-PM8x30	Buy on EAN
M8X35 MOUNTING BOLTS FOR INSULATORS	ISO3015	ISO-PM8x35	Buy on EAN
M10X40 MOUNTING BOLTS FOR INSULATORS	ISO3020	ISO-PM10x40	Buy on EAN
M12X50 MOUNTING BOLTS FOR INSULATORS	ISO3025	ISO-PM12x50	Buy on EAN

CABLE CLAMP FOR 1,5 ÷ 16 MM ² FOR 5 MM THICK COPPER BARS	MCR1000	MCR 5x16	Buy on EAN
CABLE CLAMP FOR 16 ÷ 35 MM ² FOR 5 MM THICK COPPER BARS	MCR1005	MCR 5x35	Buy on EAN
CABLE CLAMP FOR 35 ÷ 70 MM ² FOR 5 MM THICK COPPER BARS	MCR1010	MCR 5x70	Buy on EAN
CABLE CLAMP FOR 70 ÷ 120 MM ² FOR 5 MM THICK COPPER BARS	MCR1015	MCR 5x120	Buy on EAN
CABLE CLAMP FOR 16 ÷ 35 MM ² FOR 10 MM THICK COPPER BARS	MCR1020	MCR 10x16	Buy on EAN
CABLE CLAMP FOR 1,5 ÷ 16 MM ² FOR 10 MM THICK COPPER BARS	MCR1025	MCR 10x35	Buy on EAN
CABLE CLAMP FOR 35 ÷ 70 MM ² FOR 10 MM THICK COPPER BARS	MCR1030	MCR 10x70	Buy on EAN
CABLE CLAMP FOR 70 ÷ 120 MM ² FOR 10 MM THICK COPPER BARS	MCR1035	MCR 10x120	Buy on EAN
M5 SPIDER CONNECTOR FOR 12X4 BAR	MCR1100	MCR 4xM5	Buy on EAN
8X6 -M4 BRASS TERMINAL BAR L.1 MT	MRS1500	MRS 8-6	Buy on EAN
13X6 - BRASS TERMINAL BAR L.1 MT	MRS1505	MRS 13-6	Buy on EAN
8X6 BRASS TERMINAL BAR L.215 MM	MRS2000	MRS 13-6-20	Buy on EAN
13X6 BRASS TERMINAL BAR L.462 MM	MRS5000	MRS 13-6-50	Buy on EAN
STEEL BEAM CLAMP < 24MM CLAMP SERIES	MRT1000	MRT-S24	Buy on EAN
STEEL BEAM CLAMP < 32MM CLAMP SERIES	MRT1005	MRT-S32	Buy on EAN
STEEL BEAM CLAMP < 45MM CLAMP SERIES	MRT1010	MRT-S45	Buy on EAN
ADJUSTABLE BEAM CLAMP 3-25MM	MRT1015	MRT-SND	Buy on EAN
TIE HOLDER CAP FOR MRT CLAMP	MRT1020	MRT-PFM	Buy on EAN
SLEDGE FOR MRT CLAMP	MRT1025	MRT-SRM	Buy on EAN
BUILT-IN COLLARS FOR CLAMPS MRT Ø 14÷16 MM	MRT1100	MRT-C16	Buy on EAN
BUILT-IN COLLARS FOR CLAMPS MRT Ø 17÷21 MM	MRT1105	MRT-C21	Buy on EAN
BUILT-IN COLLARS FOR CLAMPS MRT Ø 27÷22 MM	MRT1110	MRT-C27	Buy on EAN
BUILT-IN COLLARS FOR CLAMPS MRT Ø 28÷33 MM	MRT1115	MRT-C33	Buy on EAN
BUILT-IN COLLARS FOR CLAMPS MRT Ø 34÷37 MM	MRT1120	MRT-C37	Buy on EAN
BUILT-IN COLLARS FOR CLAMPS MRT Ø 43÷50 MM	MRT1125	MRT-C50	Buy on EAN

BUILT-IN COLLARS FOR CLAMPS MRT Ø 55÷64 MM	MRT1130	MRT-C64	Buy on EAN
HEAVY DOUBLE CANTILEVER ARM L= 300	MSL1000	MSL-P300-D-Z	Buy on EAN
HEAVY DOUBLE CANTILEVER ARM L= 400	MSL1005	MSL-P400-D-Z	Buy on EAN
HEAVY DOUBLE CANTILEVER ARM L= 500	MSL1010	MSL-P500-D-Z	Buy on EAN
HEAVY DOUBLE CANTILEVER ARM L= 600	MSL1015	MSL-P600-D-Z	Buy on EAN
HEAVY DOUBLE CANTILEVER ARM L= 750	MSL1020	MSL-P750-D-Z	Buy on EAN
HEAVY DOUBLE CANTILEVER ARM L= 900	MSL1030	MSL-P900-D-Z	Buy on EAN
HEAVY DOUBLE CANTILEVER ARM L= 1000	MSL1035	MSL-P1000-D-Z	Buy on EAN
HEAVY CANTILEVER ARM L= 150	MSL1040	MSL-P150-F-Z	Buy on EAN
HEAVY CANTILEVER ARM L= 200	MSL1045	MSL-P200-F-Z	Buy on EAN
HEAVY CANTILEVER ARM L= 300	MSL1050	MSL-P300-F-Z	Buy on EAN
HEAVY CANTILEVER ARM L= 450	MSL1055	MSL-P450-F-Z	Buy on EAN
HEAVY CANTILEVER ARM L= 500	MSL1060	MSL-P500-F-Z	Buy on EAN
HEAVY CANTILEVER ARM L= 600	MSL1065	MSL-P600-F-Z	Buy on EAN
HEAVY CANTILEVER ARM L= 750	MSL1070	MSL-P750-F-Z	Buy on EAN
HEAVY CANTILEVER ARM L= 900	MSL1071	MSL-P900-F-Z	Buy on EAN
HEAVY CANTILEVER ARM L= 1000	MSL1072	MSL-P1000-F-Z	Buy on EAN
SHAPED CANTILEVER ARM L=110	MSL1075	MSL-L110-F-Z	Buy on EAN
SHAPED CANTILEVER ARM L=160	MSL1080	MSL-L160-F-Z	Buy on EAN
SHAPED CANTILEVER ARM L=210	MSL1085	MSL-L210-F-Z	Buy on EAN
SHAPED CANTILEVER ARM L=310	MSL1090	MSL-L310-F-Z	Buy on EAN
SHAPED CANTILEVER ARM L=410	MSL1095	MSL-L410-F-Z	Buy on EAN
SHAPED CANTILEVER ARM L=510	MSL1100	MSL-L510-F-Z	Buy on EAN
SHAPED CANTILEVER ARM L=610	MSL1105	MSL-L610-F-Z	Buy on EAN
BIMETAL SHEET CU/AL 100X100	PBM1000	PBM Cu/Al	Buy on EAN
BIMETALLIC WASHER (CU-AL) Ø 6,5	PBM2000	RBM M6	Buy on EAN

BIMETALLIC WASHER (CU-AL) Ø 8,5	PBM2005	RBM M8	Buy on EAN
BIMETALLIC WASHER (CU-AL) Ø 10,5	PBM2010	RBM M10	Buy on EAN
BIMETALLIC WASHER (CU-AL) Ø 12,5	PBM2015	RBM M12	Buy on EAN
EPDM INSULATED PIPE CLAMP Ø 3/8	PCL1000	PCL-G-3/8	Buy on EAN
EPDM INSULATED PIPE CLAMP Ø 1/2	PCL1005	PCL-G-1/2	Buy on EAN
EPDM INSULATED PIPE CLAMP Ø 3/4	PCL1010	PCL-G-3/4	Buy on EAN
EPDM INSULATED PIPE CLAMP Ø 1	PCL1015	PCL-G-1	Buy on EAN
EPDM INSULATED PIPE CLAMP Ø 1-1/4	PCL1020	PCL-G-1-1/4	Buy on EAN
EPDM INSULATED PIPE CLAMP Ø 1-1/2	PCL1025	PCL-G-1-1/2	Buy on EAN
EPDM INSULATED PIPE CLAMP Ø 2	PCL1030	PCL-G-2	Buy on EAN
EPDM INSULATED PIPE CLAMP Ø 2-1/2	PCL1035	PCL-G-2-1/2	Buy on EAN
EPDM INSULATED PIPE CLAMP Ø 3	PCL1040	PCL-G-3	Buy on EAN
EPDM INSULATED PIPE CLAMP Ø 4	PCL1045	PCL-G-4	Buy on EAN
EPDM INSULATED PIPE CLAMP Ø 5	PCL1050	PCL-G-5	Buy on EAN
NON INSULATED PIPE CLAMP Ø 3/8	PCL1055	PCL-NG-3/8	Buy on EAN
NON INSULATED PIPE CLAMP Ø 1/2	PCL1060	PCL-NG-1/2	Buy on EAN
NON INSULATED PIPE CLAMP Ø 3/4	PCL1065	PCL-NG-3/4	Buy on EAN
NON INSULATED PIPE CLAMP Ø 1	PCL1070	PCL-NG-1	Buy on EAN
NON INSULATED PIPE CLAMP Ø 1-1/4	PCL1075	PCL-NG-1-1/4	Buy on EAN
NON INSULATED PIPE CLAMP Ø 1-1/4	PCL1080	PCL-NG-1-1/2	Buy on EAN
NON INSULATED PIPE CLAMP Ø 2	PCL1085	PCL-NG-2	Buy on EAN
NON INSULATED PIPE CLAMP Ø 2-1/2	PCL1090	PCL-NG-2-1/2	Buy on EAN
NON INSULATED PIPE CLAMP Ø 3	PCL1095	PCL-NG-3	Buy on EAN
NON INSULATED PIPE CLAMP Ø 4	PCL1100	PCL-NG-4	Buy on EAN
NON INSULATED PIPE CLAMP Ø 5	PCL1105	PCL-NG-5	Buy on EAN
ΩSTRUT 41X21X2,5 PREGALVANIZED PROFILE L.3 MT	PRF1005	PRF-B3-SP	Buy on EAN

ΩSTRUT 41X21X2,5 PREGALVANIZED PROFILE L.4 MT	PRF1010	PRF-B4-SP	Buy on EAN
ΩSTRUT 41X21X2,5 PREGALVANIZED PROFILE L.6 MT	PRF1015	PRF-B6-SP	Buy on EAN
ΩSTRUT 41X21X2,5 HDG PROFILE L. 3 MT	PRF1025	PRF-B3-ZP	Buy on EAN
ΩSTRUT 41X21X2,5 HDG PROFILE L. 4 MT	PRF1030	PRF-B4-ZP	Buy on EAN
ΩSTRUT 41X21X2,5 HDG PROFILE L. 6 MT	PRF1035	PRF-B6-ZP	Buy on EAN
ΩSTRUT 41X41X2,5 PREGALVANIZED PROFILE L.3 MT	PRF1045	PRF-A3-SP	Buy on EAN
ΩSTRUT 41X41X2,5 PREGALVANIZED PROFILE L.4 MT	PRF1050	PRF-A4-SP	Buy on EAN
ΩSTRUT 41X41X2,5 PREGALVANIZED PROFILE L.6 MT	PRF1055	PRF-A6-SP	Buy on EAN
ΩSTRUT 41X41X2,5 HDG PROFILE L. 3 MT	PRF1065	PRF-A3-ZP	Buy on EAN
ΩSTRUT 41X41X2,5 HDG PROFILE L. 4 MT	PRF1070	PRF-A4-ZP	Buy on EAN
ΩSTRUT 41X41X2,5 HDG PROFILE L. 6 MT	PRF1075	PRF-A6-ZP	Buy on EAN
ΩSTRUT 41X82X2,5 PREGALVANIZED PROFILE L.3 MT	PRF1085	PRF-A3D-SF	Buy on EAN
ΩSTRUT 41X82X2,5 PREGALVANIZED PROFILE L.4 MT	PRF1090	PRF-A4D-SF	Buy on EAN
ΩSTRUT 41X82X2,5 PREGALVANIZED PROFILE L.6 MT	PRF1095	PRF-A6D-SF	Buy on EAN
ΩSTRUT 41X82X2,5 HDG PROFILE L. 3 MT	PRF1105	PRF-A3D-ZF	Buy on EAN
ΩSTRUT 41X82X2,5 HDG PROFILE L. 4 MT	PRF1110	PRF-A4D-ZF	Buy on EAN
ΩSTRUT 41X82X2,5 HDG PROFILE L. 6 MT	PRF1115	PRF-A6D-ZF	Buy on EAN
ΩSTRUT 41X21X2,5 PREGALVANIZED PROFILE L.3 MT - SLOTTED	PRF1125	PRF-B3-SF	Buy on EAN
ΩSTRUT 41X21X2,5 PREGALVANIZED PROFILE L.4 MT - SLOTTED	PRF1130	PRF-B4-SF	Buy on EAN
ΩSTRUT 41X21X2,5 PREGALVANIZED PROFILE L.6 MT - SLOTTED	PRF1135	PRF-B6-SF	Buy on EAN
ΩSTRUT 41X21X2,5 HDG PROFILE L. 3 MT - SLOTTED	PRF1145	PRF-B3-ZF	Buy on EAN
ΩSTRUT 41X21X2,5 HOT DEEP GALVANIZED PROFILE L. 4 MT - SLOTTED	PRF1150	PRF-B4-ZF	Buy on EAN
ΩSTRUT 41X21X2,5 HOT DEEP GALVANIZED PROFILE L. 6 MT - SLOTTED	PRF1155	PRF-B6-ZF	Buy on EAN
ΩSTRUT 41X41X2,5 PREGALVANIZED PROFILE L.3 MT - SLOTTED	PRF1165	PRF-A3-SF	Buy on EAN

ΩSTRUT 41X41X2,5 PREGALVANIZED PROFILE L.4 MT - SLOTTED	PRF1170	PRF-A4-SF	Buy on EAN
ΩSTRUT 41X41X2,5 PREGALVANIZED PROFILE L.6 MT - SLOTTED	PRF1175	PRF-A6-SF	Buy on EAN
ΩSTRUT 41X41X2,5 HDG PROFILE L. 3 MT - SLOTTED	PRF1185	PRF-A3-ZF	Buy on EAN
ΩSTRUT 41X41X2,5 HDG PROFILE L. 4 MT - SLOTTED	PRF1190	PRF-A4-ZF	Buy on EAN
ΩSTRUT 41X41X2,5 HDG PROFILE L. 6 MT - SLOTTED	PRF1195	PRF-A6-ZF	Buy on EAN
ΩSTRUT 41X24X2,5 PREGALVANIZED PROFILE L.3 MT - SLOTS ON 3 SIDES	PRF1205	PRF-A3-SF3	Buy on EAN
ΩSTRUT 41X41X2,5 PREGALVANIZED PROFILE L.4 MT - SLOTS ON 3 SIDES	PRF1210	PRF-A4-SF3	Buy on EAN
ΩSTRUT 41X41X2,5 PREGALVANIZED PROFILE L.6 MT - SLOTS ON 3 SIDES	PRF1215	PRF-A6-SF3	Buy on EAN
ΩSTRUT 41X41X2,5 HDG PROFILE L. 3 MT - SLOTS ON 3 SIDES	PRF1225	PRF-A3-ZF3	Buy on EAN
ΩSTRUT 41X41X2,5 HDG PROFILE L. 4 MT - SLOTS ON 3 SIDES	PRF1230	PRF-A4-ZF3	Buy on EAN
ΩSTRUT 41X41X2,5 HDG PROFILE L. 6 MT - SLOTS ON 3 SIDES	PRF1235	PRF-A6-ZF3	Buy on EAN
ΩSTRUT 41X41X1,5 PREGALVANIZED PROFILE L.4 MT - SLOTS ON 3 SIDES	PRF1250	PRF-LA4-SF3	Buy on EAN
ΩSTRUT 41X21X1,5 PREGALVANIZED PROFILE L.3 MT - SLOTTED	PRF1260	PRF-LB3-SF	Buy on EAN
ΩSTRUT 41X21X1,5 PREGALVANIZED PROFILE L.4 MT - SLOTTED	PRF1265	PRF-LB4-SF	Buy on EAN
ΩSTRUT 41X41X2,5 PREGALVANIZED PROFILE L.3 MT - DOUBLE	PRF1275	PRF-B3D-S	Buy on EAN
ΩSTRUT 41X41X2,5 PREGALVANIZED PROFILE L.4 MT - DOUBLE	PRF1280	PRF-B4D-S	Buy on EAN
ΩSTRUT 41X41X2,5 PREGALVANIZED PROFILE L.6 MT - DOUBLE	PRF1285	PRF-B6D-S	Buy on EAN
ΩSTRUT 41X41X2,5 HDG PROFILE L. 3 MT - DOUBLE	PRF1295	PRF-B3D-Z	Buy on EAN
ΩSTRUT 41X41X2,5 HDG PROFILE L. 4 MT - DOUBLE	PRF1300	PRF-B4D-Z	Buy on EAN
ΩSTRUT 41X41X2,5 HDG PROFILE L. 6 MT - DOUBLE	PRF1305	PRF-B6D-Z	Buy on EAN
ΩSTRUT 41X41X2 STAINLESS STEEL PROFILE L.3 MT - SLOTTED	PRF9000	PRF-A3-SSF	Buy on EAN
ΩSTRUT 41X21X2 STAINLESS STEEL PROFILE L.3 MT - SLOTTED	PRF9004	PRF-B3-SSF	Buy on EAN
SOLID COPPER BAR 14X4X4200	PRP0990	PRP 12x4	Buy on EAN

SOLID COPPER BAR 20X5X4200	PRP1000	PRP 20x5	Buy on EAN
SOLID COPPER BAR 25X5X4200	PRP1005	PRP 25x5	Buy on EAN
SOLID COPPER BAR 30X5X4200	PRP1010	PRP 30x5	Buy on EAN
SOLID COPPER BAR 40X5X4200	PRP1015	PRP 40x5	Buy on EAN
SOLID COPPER BAR 50X5X4200	PRP1020	PRP 50x5	Buy on EAN
SOLID COPPER BAR 60X5X4200	PRP1025	PRP 60x5	Buy on EAN
SOLID COPPER BAR 80X5X4200	PRP1030	PRP 80x5	Buy on EAN
SOLID COPPER BAR 100X5X4200	PRP1035	PRP 100x5	Buy on EAN
SOLID COPPER BAR 120X5X4200	PRP1040	PRP 125x5	Buy on EAN
SOLID COPPER BAR 30X10X4200	PRP1045	PRP 30x10	Buy on EAN
SOLID COPPER BAR 40X10X4200	PRP1050	PRP 40x10	Buy on EAN
SOLID COPPER BAR 50X10X4200	PRP1055	PRP 50x10	Buy on EAN
SOLID COPPER BAR 60X10X4200	PRP1060	PRP 60x10	Buy on EAN
SOLID COPPER BAR 80X10X4200	PRP1065	PRP 80x10	Buy on EAN
SOLID COPPER BAR 100X10X4200	PRP1070	PRP 100x10	Buy on EAN
SOLID COPPER BAR 120X10X4200	PRP1075	PRP 120x10	Buy on EAN
SOLID COPPER BAR 160X10X4200	PRP1080	PRP 160x10	Buy on EAN
SOLID COPPER BAR 200X10X4200	PRP1085	PRP 200x10	Buy on EAN
REPARTITION SUPPORT 250A T+N	PSP1000	PSP250	Buy on EAN
REPARTITION SUPPORT 400A T+N	PSP1005	PSP400	Buy on EAN
REPARTITION SUPPORT 630A T	PSP1010	PSP 630T	Buy on EAN
PROTECTIVE COVER 630 T	PSP1015	PS PRO 630T	Buy on EAN
REPARTITION SUPPORT 630A T+N	PSP1020	PSP 630TN	Buy on EAN
PROTECTIVE COVER 630 T+N	PSP1025	PS PRO 630TN	Buy on EAN
REPARTITION SUPPORT KIT 160A / L.230MM	PSP1030	PSP160AKit	Buy on EAN

REPARTITION SUPPORT KIT 250A	PSP1035	PSP250AKit	Buy on EAN
REPARTITION SUPPORT KIT 250A / L.430MM	PSP1036	PSP250K-43	Buy on EAN
REPARTITION SUPPORT 400A	PSP1040	PSP400AKit	Buy on EAN
REPARTITION SUPPORT KIT 400A / L.480MM	PSP1050	PSP400K-48	Buy on EAN
REPARTITION SUPPORT KIT 630A / L.450MM	PSP1065	PSP630K-45	Buy on EAN
ΩBLOCK 2-POLES DISTRIBUTION BLOCK 40A - 8 OUT	RPB0990	RPB40-08	Buy on EAN
ΩBLOCK 2-POLES DISTRIBUTION BLOCK 80A - 7 OUT	RPB0995	RPB80-07	Buy on EAN
ΩBLOCK 2-POLES DISTRIBUTION BLOCK 100A - 6 OUT	RPB1000	RPB 125-06	Buy on EAN
ΩBLOCK 2-POLES DISTRIBUTION BLOCK 125A - 14 OUT	RPB1005	RPB 125-14	Buy on EAN
COMB CONNECTOR FOR RPU 1001	RPC1000	RPC 125A-2	Buy on EAN
CONNECTOR FOR COPPER BAR INPUT ON RPU1010	RPC1005	RPC 250A	Buy on EAN
CONNECTOR FOR COPPER BAR INPUT ON RPU1015	RPC1010	RPC 400A	Buy on EAN
ΩBLOCK 4-POLES DISTRIBUTION BLOCK 40A - 8 OUT	RPQ0980	RPQ40-08	Buy on EAN
ΩBLOCK 4-POLES DISTRIBUTION BLOCK 40A - 14 OUT	RPQ0985	RPQ40-14	Buy on EAN
ΩBLOCK 4-POLES DISTRIBUTION BLOCK 80A - 7 OUT	RPQ0990	RPQ80-07	Buy on EAN
ΩBLOCK 4-POLES DISTRIBUTION BLOCK 80A - 12 OUT	RPQ0995	RPQ80-12	Buy on EAN
ΩBLOCK 4-POLES DISTRIBUTION BLOCK 100A - 6 OUT	RPQ1000	RPQ 125-06	Buy on EAN
ΩBLOCK 4-POLES DISTRIBUTION BLOCK 125A - 10 OUT	RPQ1005	RPQ 125-10	Buy on EAN
ΩBLOCK 4-POLES DISTRIBUTION BLOCK 125A - 14 OUT	RPQ1010	RPQ 125-14	Buy on EAN
ΩBLOCK 4-POLES DISTRIBUTION BLOCK 160A - 11 OUT	RPQ1015	RPQ 160-11	Buy on EAN
ΩBLOCK 4-POLES DISTRIBUTION BLOCK 160A - 11 OUT MODULAR UP&DOWN	RPQ1016	RPQ 160-11-U	Buy on EAN
ΩBLOCK 4-POLES DISTRIBUTION BLOCK 160A - 11 OUT MODULAR	RPQ1017	RPQ 160-11M	Buy on EAN
ΩBLOCK 4-POLES COMPACT DISTRIBUTION BLOCK 100-125A	RPQ1025	RPQ C-100	Buy on EAN

ΩBLOCK 3-POLES DISTRIBUTION BLOCK 125 A	RPT1010	RPT 125	Buy on EAN
ΩBLOCK 3-POLES DISTRIBUTION BLOCK 160 A	RPT1015	RPT 160	Buy on EAN
ΩBLOCK 3-POLES DISTRIBUTION BLOCK 125 A - 6 OUT	RPT2010	RPT 125	Buy on EAN
ΩBLOCK 3-POLES DISTRIBUTION BLOCK 160 A - 6 OUT	RPT2015	RPT 160	Buy on EAN
ΩBLOCK UNIPOLAR DISTRIBUTION BLOCK 80 A - 6 OUT	RPU0995	RPU 80-6	Buy on EAN
ΩBLOCK UNIPOLAR DISTRIBUTION BLOCK 125 A - 10 OUT	RPU1000	RPU 125-10	Buy on EAN
ΩBLOCK UNIPOLAR DISTRIBUTION BLOCK 125 A - 6 OUT	RPU1001	RPU 125-6	Buy on EAN
ΩBLOCK UNIPOLAR DISTRIBUTION BLOCK 160 A - 10 OUT	RPU1005	RPU 160-10	Buy on EAN
ΩBLOCK UNIPOLAR DISTRIBUTION BLOCK 160 A - 6 OUT	RPU1006	RPU 160-6	Buy on EAN
ΩBLOCK UNIPOLAR DISTRIBUTION BLOCK 250 A - 11 OUT	RPU1010	RPU 250-11	Buy on EAN
ΩBLOCK UNIPOLAR DISTRIBUTION BLOCK 400 A - 11 OUT	RPU1015	RPU 400-11	Buy on EAN
ΩBLOCK UNIPOLAR DISTRIBUTION BLOCK 500 A - 11 OUT	RPU1020	RPU 500-11	Buy on EAN
ΩBLOCK UNIPOLAR DISTRIBUTION BLOCK 80 A - 6 OUT	RPU1995	RPU 80-6	Buy on EAN
ΩBLOCK UNIPOLAR DISTRIBUTION BLOCK 125 A - 8 OUT	RPU2000	RPU 125-9	Buy on EAN
ΩBLOCK UNIPOLAR DISTRIBUTION BLOCK 160 A - 8 OUT	RPU2005	RPU 160-9	Buy on EAN
ΩBLOCK UNIPOLAR DISTRIBUTION BLOCK 250 A - 11 OUT	RPU2010	RPU 250-11	Buy on EAN
ΩBLOCK UNIPOLAR DISTRIBUTION BLOCK 400 A - 11 OUT	RPU2015	RPU 400-11	Buy on EAN
ΩBLOCK UNIPOLAR DISTRIBUTION BLOCK 80A COMPACT - 14 OUT -BLU COLOUR	RPU5000	RPU 80-S-14B	Buy on EAN
ΩBLOCK UNIPOLAR DISTRIBUTION BLOCK 80A COMPACT - 14 OUT -GREY COLOUR	RPU5005	RPU 80-S-14G	Buy on EAN
ΩBLOCK 2-POLES DISTRIBUTION BLOCK 80A COMPACT - 7 OUT	RPU5010	RPB 80-S-7BG	Buy on EAN
BUSBAR CLAMP 30X30	SBQ1000	SBQ 30X30	Buy on EAN
BUSBAR CLAMP 40X40	SBQ1005	SBQ 40X40	Buy on EAN
BUSBAR CLAMP 50X50	SBQ1010	SBQ 50X50	Buy on EAN

BUSBAR CLAMP 63X63	SBQ1015	SBQ 63X63	Buy on EAN
BUSBAR CLAMP 80X80	SBQ1020	SBQ 80X80	Buy on EAN
BUSBAR CLAMP 100X100	SBQ1025	SBQ 100X100	Buy on EAN
BUSBAR CLAMP 50X24	SBR1000	SBR 50x24	Buy on EAN
BUSBAR CLAMP 50X32	SBR1005	SBR 50x32	Buy on EAN
BUSBAR CLAMP 50X40	SBR1010	SBR 50x40	Buy on EAN
BUSBAR CLAMP 80X24	SBR1015	SBR 80x24	Buy on EAN
BUSBAR CLAMP 80X32	SBR1020	SBR 80x32	Buy on EAN
BUSBAR CLAMP 80X50	SBR1025	SBR 80x50	Buy on EAN
PETG PROTECTION SCREEN 1000X2000X3	SCH1000	SCH 1000x2000x3	Buy on EAN
PETG PROTECTION SCREEN 1000X215X3	SCH1005	SCH 1000x215x3	Buy on EAN
PETG PROTECTION SCREEN 1000X150X3	SCH1010	SCH 1000x150x3	Buy on EAN
2 HOLES FLAT BRACKET	STF1000	STF-P2	Buy on EAN
3 HOLES FLAT BRACKET	STF1005	STF-P3	Buy on EAN
4 HOLES FLAT BRACKET	STF1010	STF-P4	Buy on EAN
STAINLESS STEEL COUPLER FOR 41X21 PROFILES	STF1012	STF-GI-PB-Inox	Buy on EAN
STAINLESS STEEL COUPLER FOR 41X41 PROFILES	STF1013	STF-GI-PA-Inox	Buy on EAN
3 HOLES EDGE FLAT BRACKET	STF1015	STF-PL3	Buy on EAN
4 HOLES FLAT BRACKET - TYPE "T"	STF1020	STF-PT4	Buy on EAN
OMEGA BRACKET FOR 41X41 PROFILE	STF1025	STF-O41	Buy on EAN
OMEGA BRACKET FOR 41X21 PROFILE	STF1030	STF-O21	Buy on EAN
OMEGA BRACKET FOR 41X82 PROFILE	STF1035	STF-O82	Buy on EAN
INTERSECTION BRACKET FOR 41X21 PROFILE	STF1040	STF-Z21	Buy on EAN
INTERSECTION BRACKET FOR 41X41 PROFILE	STF1045	STF-Z41	Buy on EAN
BASE PLATE FOR 41X41 PROFILE	STF1050	STF-B41	Buy on EAN
BASE PLATE FOR 41X82 PROFILE	STF1055	STF-B82	Buy on EAN

REINFORCED BASE PLATE FOR 41X41 PROFILE	STF1060	STF-BR41	Buy on EAN
41X41 GUN-TYPE BRACKET	STF1065	STF-C41	Buy on EAN
CLAMPS FOR 41X21 PROFILE	STF1075	STF-G21	Buy on EAN
CLAMPS FOR 41X41 PROFILE	STF1080	STF-G41	Buy on EAN
CLAMPS FOR 41X82 PROFILE	STF1085	STF-G82	Buy on EAN
CLAMPS FOR 41X21 PARALLEL PROFILE	STF1095	STF-GP41	Buy on EAN
CLAMPS FOR 41X21 PROFILE	STF1096	STF-GI	Buy on EAN
2 HOLES 45° BRACKET	STF1100	STF-W45	Buy on EAN
ANGULAR BRACKET 30°	STF1101	STF-W30A	Buy on EAN
ANGULAR BRACKET 30°+90°	STF1102	STFW30-90A	Buy on EAN
2 HOLES 90° BRACKET	STF1105	STF-WL2	Buy on EAN
3 HOLES 90° BRACKET	STF1110	STF-WL3	Buy on EAN
4 HOLES 90° BRACKET	STF1115	STF-WL4	Buy on EAN
REINFORCED 4 HOLES 90° DEGREE BRACKET	STF1120	STF-WL4R	Buy on EAN
CANTILEVER HANGER BRACKET FOR 41X41 PROFILE	STF1125	STF-PMU	Buy on EAN
PLATES WITH Ø 9MM HOLE	STF1130	STF-PP9	Buy on EAN
PLATES WITH Ø 13,5MM HOLE	STF1135	STF-PP13,5	Buy on EAN
300 MM ARROW BRACKET	STF1140	STF-SR300	Buy on EAN
2 HOLES 45°BRACKET - INTERNAL	STF1145	STF-W45A	Buy on EAN
2 HOLES FLAT BRACKET - ELECTROLYTIC GALVANIZATION WITH PREFITTED BOLT	STF2000	STF-P2-P	Buy on EAN
3 HOLES FLAT BRACKET - ELECTROLYTIC GALVANIZATION WITH PREFITTED BOLT	STF2005	STF-P3-P	Buy on EAN
4 HOLES FLAT BRACKET - ELECTROLYTIC GALVANIZATION WITH PREFITTED BOLT	STF2010	STF-P4-P	Buy on EAN
3 HOLES ANGLE FLAT BRACKET - ELECTROLYTIC GALVANIZATION WITH PREFITTED BOLT	STF2015	STF-PL3-P	Buy on EAN
4 HOLES "T" TYPE FLAT BRACKET - ELECTROLYTIC GALVANIZATION WITH PREFITTED BOLT	STF2020	STF-PT4-P	Buy on EAN
2 HOLES 90° BRACKET - ELECTROLYTIC GALVANIZATION WITH PREFITTED BOLT	STF2105	STF-WL2-P	Buy on EAN

3 HOLES 90° BRACKET - ELECTROLYTIC GALVANIZATION WITH PREFITTED BOLT	STF2110	STF-WL3-P	Buy on EAN
3 HOLES ANGLE FLAT BRACKET - ELECTROLYTIC GALVANIZATION WITH PREFITTED BOLT	STF2115	STF-WL4-P	Buy on EAN
ARROW BRACKET - ELECTROLYTIC GALVANIZATION WITH PREFITTED BOLT	STF2140	STF-SR100-P	Buy on EAN
FEMALE M5 THREADED PLASTIC CAP	TFP1000	TFP M5	Buy on EAN
FEMALE M6 THREADED PLASTIC CAP	TFP1005	TFP M6	Buy on EAN
CAST IRON CLAMP WITH M6 THREADED HOLE	TKM1000	TKM- M6	Buy on EAN
CAST IRON CLAMP WITH Ø 9MM PASSING HOLE	TKM1005	TKM 8	Buy on EAN
CAST IRON CLAMP WITH M8 THREADED HOLE	TKM1010	TKM-M8	Buy on EAN
CAST IRON CLAMP WITH Ø 11MM PASSING HOLE	TKM1015	TKM10	Buy on EAN
CAST IRON CLAMP WITH M10 THREADED HOLE	TKM1020	TKM-M10	Buy on EAN
CAST IRON CLAMP WITH Ø 13MM PASSING HOLE	TKM1025	TKM12	Buy on EAN
CAST IRON CLAMP WITH M12 THREADED HOLE	TKM1030	TKM-M12	Buy on EAN
CAST IRON CLAMP WITH M16 THREADED HOLE	TKM1035	TKM-M16	Buy on EAN
MALE M5 THREADED PLASTIC CAP	TMP1010	TMP M5	Buy on EAN
MALE M6 THREADED PLASTIC CAP	TMP1015	TMP M6	Buy on EAN
FLAT EARTHING BRAID 6 MM ² - L.150 MM	TMS1000	TMS 6-150-6	Buy on EAN
FLAT EARTHING BRAID 6 MM ² - L.200 MM	TMS1005	TMS 6-200-6	Buy on EAN
FLAT EARTHING BRAID 10 MM ² - L.150 MM	TMS1010	TMS 10-150-8	Buy on EAN
FLAT EARTHING BRAID 10 MM ² - L.200 MM	TMS1015	TMS 10-200-8	Buy on EAN
FLAT EARTHING BRAID 10 MM ² - L.250 MM	TMS1020	TMS 10-250-8	Buy on EAN
FLAT EARTHING BRAID 10 MM ² - L.300 MM	TMS1025	TMS 10-300-8	Buy on EAN
FLAT EARTHING BRAID 16 MM ² - L.100 MM	TMS1030	TMS 16-100-8	Buy on EAN
FLAT EARTHING BRAID 16 MM ² - L.150 MM	TMS1035	TMS 16-150-8	Buy on EAN
FLAT EARTHING BRAID 16 MM ² - L.200 MM	TMS1040	TMS 16-200-8	Buy on EAN
FLAT EARTHING BRAID 16 MM ² - L.250 MM	TMS1045	TMS 16-250-8	Buy on EAN

FLAT EARTHING BRAID 16 MM ² - L.300 MM	TMS1050	TMS 16-300-8	Buy on EAN
FLAT EARTHING BRAID 25 MM ² - L.150 MM	TMS1055	TMS 25-150-10	Buy on EAN
FLAT EARTHING BRAID 25 MM ² - L.200 MM	TMS1060	TMS 25-200-10	Buy on EAN
FLAT EARTHING BRAID 25 MM ² - L.250 MM	TMS1065	TMS 25-250-10	Buy on EAN
FLAT EARTHING BRAID 25 MM ² - L.300 MM	TMS1070	TMS 25-300-10	Buy on EAN
FLAT EARTHING BRAID 35 MM ² - L.150 MM	TMS1075	TMS 35-150-10	Buy on EAN
FLAT EARTHING BRAID 35 MM ² - L.200 MM	TMS1080	TMS 35-200-10	Buy on EAN
FLAT EARTHING BRAID 35 MM ² - L.250 MM	TMS1085	TMS 35-250-10	Buy on EAN
FLAT EARTHING BRAID 35 MM ² - L.300 MM	TMS1090	TMS 35-300-10	Buy on EAN
FLAT EARTHING BRAID 50 MM ² - L.100 MM	TMS1095	TMS 50-100-10	Buy on EAN
FLAT EARTHING BRAID 50 MM ² - L.150 MM	TMS1100	TMS 50-150-10	Buy on EAN
FLAT EARTHING BRAID 50 MM ² - L.200 MM	TMS1105	TMS 50-200-10	Buy on EAN
FLAT EARTHING BRAID 50 MM ² - L.300 MM	TMS1115	TMS 50-300-10	Buy on EAN
FLAT EARTHING BRAID 75 MM ² - L.200 MM	TMS1120	TMS 75-200-10	Buy on EAN
FLAT EARTHING BRAID 75 MM ² - L.250 MM	TMS1125	TMS 75-250-10	Buy on EAN
FLAT EARTHING BRAID 75 MM ² - L.300 MM	TMS1130	TMS 75-300-10	Buy on EAN
FLAT EARTHING BRAID 100 MM ² - L.200 MM	TMS1135	TMS 100-200-12	Buy on EAN
FLAT EARTHING BRAID 100 MM ² - L.250 MM	TMS1140	TMS 100-250-12	Buy on EAN
FLAT EARTHING BRAID 100 MM ² - L.300 MM	TMS1145	TMS 100-300-12	Buy on EAN
6 MM ² ROUND TINNED COPPER EARTHING BRAIDS - L.150	TMT1200	TMT 6-150-6	Buy on EAN
6 MM ² ROUND TINNED COPPER EARTHING BRAIDS - L.200	TMT1205	TMT 6-200-6	Buy on EAN
6 MM ² ROUND TINNED COPPER EARTHING BRAIDS - L.300	TMT1210	TMT 10-300-6	Buy on EAN
ΩTOP PREPUNCHED ALUMINUM PROFILE L.2 MT	TOP1000	TOP PR2000	Buy on EAN
SUPPORT KIT FOR ΩTOP 2 BARS 5MM 3-POLE	TOP1005	TOP 2/5T	Buy on EAN
SUPPORT KIT FOR ΩTOP 2 BARS 5MM 3-POLE +NEUTRAL	TOP1010	TOP 2/5TN	Buy on EAN

SUPPORT KIT FOR ΩTOP 4 BARS 5MM 3-POLE	TOP1015	TOP 4/5T	Buy on EAN
SUPPORT KIT FOR ΩTOP 4 BARS 5MM 3-POLE +NEUTRAL	TOP1020	TOP 4/5TN	Buy on EAN
SUPPORT KIT FOR ΩTOP 1 BARS 10MM 3-POLE	TOP1025	TOP 1/10T	Buy on EAN
SUPPORT KIT FOR ΩTOP 1 BARS 10MM 3-POLE +NEUTRAL	TOP1030	TOP 1/10TN	Buy on EAN
SUPPORT KIT FOR ΩTOP 2 BARS 10MM 3-POLE	TOP1035	TOP 2/10T	Buy on EAN
SUPPORT KIT FOR ΩTOP 2 BARS 10MM 3-POLE +NEUTRAL	TOP1040	TOP 2/10TN	Buy on EAN
SUPPORT KIT FOR ΩTOP 3 BARS 10MM 3-POLE	TOP1045	TOP 3/10T	Buy on EAN
SUPPORT KIT FOR ΩTOP 3 BARS 10MM 3-POLE +NEUTRAL	TOP1050	TOP 3/10TN	Buy on EAN
ΩTOP Ø 6MM RILSAN TUBE FOR TIE-ROD INSULATION	TOP1055	TOP TI	Buy on EAN
ΩTOP ASSEMBLED BAR SUPPORT 2/5 TN L.400MM	TOP1060	TOP 2/5TN-400	Buy on EAN
ΩTOP ASSEMBLED BAR SUPPORT 1/10 TN L.400MM	TOP1065	TOP 1/10TN-400	Buy on EAN
ΩTOP ASSEMBLED BAR SUPPORT 2/5 TN L.600MM	TOP1070	TOP 2/5TN-600	Buy on EAN
ΩTOP ASSEMBLED BAR SUPPORT 2/10 TN L.600MM	TOP1075	TOP 2/10TN-600	Buy on EAN
ΩTOP BRACKET FOR HORIZONTAL BUSBAR	TOP1100	TOP SQ-O	Buy on EAN
ΩTOP BRACKET FOR VERTICAL BUSBAR	TOP1105	TOP SQ-V	Buy on EAN
COMPACT BAR SUPPORT 5-10 MM THICKNESS	TOP2000	TOP J -5-10	Buy on EAN
INSULATED BRAIDS IN TINNED COPPER 16MMQ	TPI1000	TPI 20-16	Buy on EAN
INSULATED BRAIDS IN TINNED COPPER 25MMQ	TPI1005	TPI 20-25	Buy on EAN
INSULATED BRAIDS IN TINNED COPPER 35MMQ	TPI1010	TPI 20-35	Buy on EAN
INSULATED BRAIDS IN TINNED COPPER 50MMQ	TPI1015	TPI 20-50	Buy on EAN
FLAT RED COPPER BRAID 4 MM ²	TPR1000	TPR 10-4	Buy on EAN
FLAT RED COPPER BRAID 6 MM ²	TPR1005	TPR 10-6	Buy on EAN
FLAT RED COPPER BRAID 10 MM ²	TPR1010	TPR 20-10	Buy on EAN
FLAT RED COPPER BRAID 16 MM ²	TPR1015	TPR 20-16	Buy on EAN
FLAT RED COPPER BRAID 25 MM ²	TPR1020	TPR 20-25	Buy on EAN

FLAT RED COPPER BRAID 30 MM ²	TPR1021	TPR 20-30	Buy on EAN
FLAT RED COPPER BRAID 35 MM ²	TPR1025	TPR 20-35	Buy on EAN
FLAT RED COPPER BRAID 40 MM ²	TPR1026	TPR 20-40	Buy on EAN
FLAT RED COPPER BRAID 50 MM ²	TPR1030	TPR 20-50	Buy on EAN
FLAT RED COPPER BRAID 75 MM ²	TPR1035	TPR 20-75	Buy on EAN
FLAT RED COPPER BRAID 100 MM ²	TPR1040	TPR 20-100	Buy on EAN
FLAT RED COPPER BRAID 120 MM ²	TPR1045	TPR 20-120	Buy on EAN
FLAT TINNED COPPER BRAID 4 MM ²	TPS1000	TPS 10-4	Buy on EAN
FLAT TINNED COPPER BRAID 6 MM ²	TPS1005	TPS 10-6	Buy on EAN
FLAT TINNED COPPER BRAID 10 MM ²	TPS1010	TPS 20-10	Buy on EAN
FLAT TINNED COPPER BRAID 16 MM ²	TPS1015	TPS 20-16	Buy on EAN
FLAT TINNED COPPER BRAID 25 MM ²	TPS1020	TPS 20-25	Buy on EAN
FLAT TINNED COPPER BRAID 30 MM ²	TPS1025	TPS 20-30	Buy on EAN
FLAT TINNED COPPER BRAID 35 MM ²	TPS1030	TPS 20-35	Buy on EAN
FLAT TINNED COPPER BRAID 40 MM ²	TPS1035	TPS 20-40	Buy on EAN
FLAT TINNED COPPER BRAID 50 MM ²	TPS1040	TPS 20-50	Buy on EAN
FLAT TINNED COPPER BRAID 75 MM ²	TPS1045	TPS 20-75	Buy on EAN
FLAT TINNED COPPER BRAID 100 MM ²	TPS1050	TPS 20-100	Buy on EAN
FLAT TINNED COPPER BRAID 120 MM ²	TPS1055	TPS 20-120	Buy on EAN
TUBULAR TINNED COPPER BRAID Ø 5 ÷ 10	TSC1000	TSC 4	Buy on EAN
TUBULAR TINNED COPPER BRAID Ø 8 ÷ 20	TSC1005	TSC 10	Buy on EAN
TUBULAR TINNED COPPER BRAID Ø 18 ÷ 40	TSC1010	TSC 16	Buy on EAN
TUBULAR TINNED COPPER BRAID Ø 20 ÷ 55	TSC1015	TSC 25	Buy on EAN
TUBULAR TINNED COPPER BRAID Ø 25 ÷ 60	TSC1020	TSC 35	Buy on EAN
TUBULAR TINNED COPPER BRAID Ø 30 ÷ 70	TSC1025	TSC 50	Buy on EAN
ROUND TINNED INSULATED COPPER BRAID 16 MM ²	TTI1000	TTI 20-16	Buy on EAN

ROUND TINNED INSULATED COPPER BRAID 25 MM ²	TTI1005	TTI 20-25	Buy on EAN
ROUND TINNED INSULATED COPPER BRAID 35 MM ²	TTI1010	TTI 20-35	Buy on EAN
ROUND RED COPPER BRAID 6 MM ²	TTR1000	TTR 10-6	Buy on EAN
ROUND RED COPPER BRAID 10 MM ²	TTR1005	TTR 20-10	Buy on EAN
ROUND RED COPPER BRAID 16 MM ²	TTR1010	TTR 20-16	Buy on EAN
ROUND RED COPPER BRAID 25 MM ²	TTR1015	TTR 20-25	Buy on EAN
ROUND RED COPPER BRAID 35 MM ²	TTR1020	TTR 20-35	Buy on EAN
ROUND RED COPPER BRAID 50 MM ²	TTR1025	TTR 20-50	Buy on EAN
ROUND RED COPPER BRAID 100 MM ²	TTR1030	TTR 20-100	Buy on EAN
ROUND TINNED COPPER BRAID 6 MM ²	TTS1000	TTS 10-6	Buy on EAN
ROUND TINNED COPPER BRAID 10 MM ²	TTS1005	TTS 20-10	Buy on EAN
ROUND TINNED COPPER BRAID 16 MM ²	TTS1010	TTS 20-16	Buy on EAN
ROUND TINNED COPPER BRAID 25 MM ²	TTS1015	TTS 20-25	Buy on EAN
ROUND TINNED COPPER BRAID 35 MM ²	TTS1020	TTS 20-35	Buy on EAN
ROUND TINNED COPPER BRAID 50 MM ²	TTS1025	TTS 20-50	Buy on EAN
ROUND TINNED COPPER BRAID 100 MM ²	TTS1030	TTS 20-100	Buy on EAN
FLEXIBLE BAR BENDING TOOLD	UBF1000	UPB-BFX	Buy on EAN
FLEXIBLE BAR BENDING TOOL + TWISTING TOOL	UBF1005	UPB-T-BFX	Buy on EAN
FLEXIBLE BAR DRILLING TOOL	UBF1010	UFB-BFX	Buy on EAN
FLEXIBLE BAR STRIPPING TOOL	UBF1015	USB-BFX	Buy on EAN
SET OF SPARE BLADES FOR STRIPPING TOOL	UBF2000	USB-SET	Buy on EAN
U-BOLT PIPE HANGER 1/2" M6	UBT1000	UBT-1/2"-6	Buy on EAN
U-BOLT PIPE HANGER 3/4" M6	UBT1005	UBT-3/4"-6	Buy on EAN
U-BOLT PIPE HANGER 1" M6	UBT1010	UBT-1"-6	Buy on EAN
U-BOLT PIPE HANGER 1-1/4" M8	UBT1015	UBT-1"1/4"-8	Buy on EAN

U-BOLT PIPE HANGER 1/2" M8	UBT1020	UBT-1"1/2"-8	Buy on EAN
U-BOLT PIPE HANGER 2" M6	UBT1025	UBT-2"-8	Buy on EAN
U-BOLT PIPE HANGER 2-1/2" M8	UBT1030	UBT-2"1/2"-8	Buy on EAN
U-BOLT PIPE HANGER 3" M8	UBT1035	UBT-3"-8	Buy on EAN
U-BOLT PIPE HANGER 4" M8	UBT1040	UBT-4"-8	Buy on EAN
DIN RAIL CUTTING/PUNCHING TOOL	UTD3005	UTD-T-P-02-N	Buy on EAN
HOT BLADE SLEEVE CUTTING BENCH TOOL	UTG1000	UTG T	Buy on EAN
HOT BLADE SLEEVE CUTTING HAND TOOL	UTG1001	UTG M	Buy on EAN
SPARE BLADE FOR HOT BLADE CUTTING BENCH TOOL	UTG1500	UTG T-L	Buy on EAN
SPARE BLADE FOR HOT BLADE CUTTING HAND TOOL	UTG1501	UTG M-L	Buy on EAN
ΩZIP - KIT FOR RING TERMINAL - GREEN RANGE L.1MT	ZCT1000	ZLG1	Buy on EAN
ΩZIP - KIT FOR RING TERMINAL - GREEN RANGE L.2MT	ZCT1005	ZLG2	Buy on EAN
ΩZIP - KIT FOR RING TERMINAL - GREEN RANGE L.3MT	ZCT1010	ZLG3	Buy on EAN
ΩZIP - KIT FOR RING TERMINAL - GREEN RANGE L.4MT	ZCT1012	ZLG4	Buy on EAN
ΩZIP - KIT FOR RING TERMINAL - GREEN RANGE L.5MT	ZCT1015	ZLG5	Buy on EAN
ΩZIP - KIT FOR RING TERMINAL - GREEN RANGE L.10MT	ZCT1020	ZLG10	Buy on EAN
ΩZIP - KIT FOR RING TERMINAL - SILVER RANGE L.1MT	ZCT1025	ZLS1	Buy on EAN
ΩZIP - KIT FOR RING TERMINAL - SILVER RANGE L.2MT	ZCT1030	ZLS2	Buy on EAN
ΩZIP - KIT FOR RING TERMINAL - SILVER RANGE L.3MT	ZCT1035	ZLS3	Buy on EAN
ΩZIP - KIT FOR RING TERMINAL - SILVER RANGE L.4MT	ZCT1037	ZLS4	Buy on EAN
ΩZIP - KIT FOR RING TERMINAL - SILVER RANGE L.5MT	ZCT1040	ZLS5	Buy on EAN
ΩZIP - KIT FOR RING TERMINAL - SILVER RANGE L.10MT	ZCT1045	ZLS10	Buy on EAN
ΩZIP - KIT FOR RING TERMINAL - YELLOW RANGE L.1MT	ZCT1050	ZLY1	Buy on EAN
ΩZIP - KIT FOR RING TERMINAL - YELLOW RANGE L.2MT	ZCT1055	ZLY2	Buy on EAN

QZIP - KIT FOR RING TERMINAL - YELLOW RANGE L.3MT	ZCT1060	ZLY3	Buy on EAN
QZIP - KIT FOR RING TERMINAL - YELLOW RANGE L.4MT	ZCT1062	ZLY4	Buy on EAN
QZIP - KIT FOR RING TERMINAL - YELLOW RANGE L.5MT	ZCT1065	ZLY5	Buy on EAN
QZIP - KIT FOR RING TERMINAL - YELLOW RANGE L.10MT	ZCT1070	ZLY10	Buy on EAN
QZIP - KIT FOR SCREW TERMINAL - GREEN RANGE L.1MT	ZCT1075	CLG1	Buy on EAN
QZIP - KIT FOR SCREW TERMINAL - GREEN RANGE L.2MT	ZCT1080	CLG2	Buy on EAN
QZIP - KIT FOR SCREW TERMINAL - GREEN RANGE L.4MT	ZCT1087	CLG4	Buy on EAN
QZIP - KIT FOR SCREW TERMINAL - GREEN RANGE L.5MT	ZCT1090	CLG5	Buy on EAN
QZIP - KIT FOR SCREW TERMINAL - GREEN RANGE L.10MT	ZCT1095	CLG10	Buy on EAN
QZIP - KIT FOR SCREW TERMINAL - SILVER RANGE L.1MT	ZCT1100	CLS1	Buy on EAN
QZIP - KIT FOR SCREW TERMINAL - SILVER RANGE L.2MT	ZCT1105	CLS2	Buy on EAN
QZIP - KIT FOR SCREW TERMINAL - SILVER RANGE L.3MT	ZCT1110	CLS3	Buy on EAN
QZIP - KIT FOR SCREW TERMINAL - SILVER RANGE L.4MT	ZCT1112	CLS4	Buy on EAN
QZIP - KIT FOR SCREW TERMINAL - SILVER RANGE L.5MT	ZCT1115	CLS5	Buy on EAN
QZIP - KIT FOR SCREW TERMINAL - SILVER RANGE L.10MT	ZCT1120	CLS10	Buy on EAN
QZIP - KIT FOR SCREW TERMINAL - YELLOW RANGE L.1MT	ZCT1125	CLY1	Buy on EAN
QZIP - KIT FOR SCREW TERMINAL - YELLOW RANGE L.2MT	ZCT1130	CLY2	Buy on EAN
QZIP - KIT FOR SCREW TERMINAL - YELLOW RANGE L.3MT	ZCT1135	CLY3	Buy on EAN
QZIP - KIT FOR SCREW TERMINAL - YELLOW RANGE L.4MT	ZCT1137	CLY4	Buy on EAN
QZIP - KIT FOR SCREW TERMINAL - YELLOW RANGE L.5MT	ZCT1140	CLY5	Buy on EAN
QZIP - KIT FOR SCREW TERMINAL - YELLOW RANGE L.10MT	ZCT1145	CLY10	Buy on EAN
QZIP - KIT SNAP-ON-HOOK TERMINAL - GREEN RANGE L.1 MT	ZCT1150	KLG1	Buy on EAN
QZIP - KIT SNAP-ON-HOOK TERMINAL - GREEN RANGE L.2 MT	ZCT1155	KLG2	Buy on EAN

ΩZIP - KIT SNAP-ON-HOOK TERMINAL - GREEN RANGE L.3 MT	ZCT1160	KLG3	Buy on EAN
ΩZIP - KIT SNAP-ON-HOOK TERMINAL - GREEN RANGE L.4 MT	ZCT1162	KLG4	Buy on EAN
ΩZIP - KIT SNAP-ON-HOOK TERMINAL - GREEN RANGE L.5 MT	ZCT1165	KLG5	Buy on EAN
ΩZIP - KIT SNAP-ON-HOOK TERMINAL - GREEN RANGE L.10 MT	ZCT1170	KLG10	Buy on EAN
ΩZIP - KIT SNAP-ON-HOOK TERMINAL - SILVER RANGE L.1 MT	ZCT1175	KLS1	Buy on EAN
ΩZIP - KIT SNAP-ON-HOOK TERMINAL - SILVER RANGE L.2 MT	ZCT1180	KLS2	Buy on EAN
ΩZIP - KIT SNAP-ON-HOOK TERMINAL - SILVER RANGE L.3 MT	ZCT1185	KLS3	Buy on EAN
ΩZIP - KIT SNAP-ON-HOOK TERMINAL - SILVER RANGE L.4 MT	ZCT1187	KLS4	Buy on EAN
ΩZIP - KIT SNAP-ON-HOOK TERMINAL - SILVER RANGE L.5 MT	ZCT1190	KLS5	Buy on EAN
ΩZIP - KIT SNAP-ON-HOOK TERMINAL - SILVER RANGE L.10 MT	ZCT1195	KLS10	Buy on EAN
ΩZIP -"Y"SUPPORT KIT SNAP-ON-HOOK TERMINAL - SILVER RANGE L.230 MM	ZCT1200	TRS50-100	Buy on EAN
ΩZIP -"Y"SUPPORT KIT SNAP-ON-HOOK TERMINAL - SILVER RANGE L.300MM	ZCT1205	TRS150-200	Buy on EAN
ΩZIP -"Y"SUPPORT KIT SNAP-ON-HOOK TERMINAL - SILVER RANGE L.460MM	ZCT1210	TRS300-400	Buy on EAN
ΩZIP -"Y"SUPPORT KIT SNAP-ON-HOOK TERMINAL - SILVER RANGE L.230 MM	ZCT1215	LUM-50-100	Buy on EAN
ΩZIP -"Y"SUPPORT KIT SNAP-ON-HOOK TERMINAL - SILVER RANGE L.300MM	ZCT1220	LUM-150-200	Buy on EAN
ΩZIP -"Y"SUPPORT KIT SNAP-ON-HOOK TERMINAL - SILVER RANGE L.460MM	ZCT1225	LUM-300-400	Buy on EAN
M6X20 ADAPTER	ZCT1230	UNI1	Buy on EAN
M6X45 ADAPTER	ZCT1235	UNI2	Buy on EAN
EDGE PROTECTION, PLASTIC	ZCT1240	CPA1	Buy on EAN
PVC SLEEVE FOR SILVER AND YELLOW RANGE	ZCT1245	PVC1	Buy on EAN
CUTTER PLIER FOR WIRE	ZCT1250	CUT1	Buy on EAN
ΩZIP - STEEL WIRE IN COIL - GREEN RANGE 200 MT	ZCT2005	R200GREEN	Buy on EAN
ΩZIP - STEEL WIRE IN COIL AND LOCKING CLIPS - GREEN RANGE 500 MT	ZCT2010	R500GREEN	Buy on EAN
ΩZIP - STEEL WIRE IN COIL AND LOCKING CLIPS - GREEN SILVER 100 MT	ZCT2015	R100SILVER	Buy on EAN

ΩZIP - STEEL WIRE IN COIL AND LOCKING CLIPS - GREEN SILVER 200 MT	ZCT2020	R200SILVER	Buy on EAN
ΩZIP - STEEL WIRE IN COIL AND LOCKING CLIPS - RED RANGE 100 MT	ZCT2030	R100RED	Buy on EAN
ΩZIP - STEEL WIRE IN COIL AND LOCKING CLIPS - RED RANGE 200 MT	ZCT2035	R200RED	Buy on EAN
ΩZIP - STEEL WIRE IN COIL AND LOCKING CLIPS - YELLOW RANGE 100 MT	ZCT2040	R100YELLOW	Buy on EAN
ΩZIP - STEEL WIRE IN COIL AND LOCKING CLIPS - PURPLE RANGE 100 MT	ZCT2050	R100PURPLE	Buy on EAN
ΩZIP - HOOK TERMINAL AND LOCKING CLIP - GREEN RANGE L.1MT	ZCT2055	PLE1GREEN	Buy on EAN
ΩZIP - HOOK TERMINAL AND LOCKING CLIP - GREEN RANGE L.2MT	ZCT2057	PLE2GREEN	Buy on EAN
ΩZIP - HOOK TERMINAL AND LOCKING CLIP - GREEN RANGE L.3MT	ZCT2060	PLE3GREEN	Buy on EAN
ΩZIP - HOOK TERMINAL AND LOCKING CLIP - GREEN RANGE L.5MT	ZCT2065	PLE5GREEN	Buy on EAN
ΩZIP - HOOK TERMINAL AND LOCKING CLIP - SILVER RANGE L.1MT	ZCT2070	PLE1SILVER	Buy on EAN
ΩZIP - HOOK TERMINAL AND LOCKING CLIP - SILVER RANGE L.2MT	ZCT2072	PLE2SILVER	Buy on EAN
ΩZIP - HOOK TERMINAL AND LOCKING CLIP - SILVER RANGE L.3MT	ZCT2075	PLE3SILVER	Buy on EAN
ΩZIP - HOOK TERMINAL AND LOCKING CLIP - SILVER RANGE L.4MT	ZCT2077	PLE4SILVER	Buy on EAN
ΩZIP - HOOK TERMINAL AND LOCKING CLIP - SILVER RANGE L.5MT	ZCT2080	PLE5SILVER	Buy on EAN
ΩZIP - HOOK TERMINAL AND LOCKING CLIP - SILVER RANGE L.10MT	ZCT2082	PLE10SILVER	Buy on EAN
ΩZIP - HOOK TERMINAL AND LOCKING CLIP - RED RANGE L.1MT	ZCT2085	PLE1RED	Buy on EAN
ΩZIP - HOOK TERMINAL AND LOCKING CLIP - RED RANGE L.2MT	ZCT2087	PLE2RED	Buy on EAN
ΩZIP - HOOK TERMINAL AND LOCKING CLIP - RED RANGE L.3MT	ZCT2090	PLE3RED	Buy on EAN
ΩZIP - HOOK TERMINAL AND LOCKING CLIP - RED RANGE L.4MT	ZCT2092	PLE4RED	Buy on EAN
ΩZIP - HOOK TERMINAL AND LOCKING CLIP - RED RANGE L.5MT	ZCT2095	PLE5RED	Buy on EAN
ΩZIP - ANCHOR TERMINAL AND LOCKING CLIP - GREEN RANGE L.1MT	ZCT2100	PTE1GREEN	Buy on EAN
ΩZIP - ANCHOR TERMINAL AND LOCKING CLIP - GREEN RANGE L.2MT	ZCT2102	PTE2GREEN	Buy on EAN
ΩZIP - ANCHOR TERMINAL AND LOCKING CLIP - GREEN RANGE L.3MT	ZCT2105	PTE3GREEN	Buy on EAN

ΩZIP - ANCHOR TERMINAL AND LOCKING CLIP - GREEN RANGE L.4MT	ZCT2107	PTE4GREEN	Buy on EAN
ΩZIP - ANCHOR TERMINAL AND LOCKING CLIP - GREEN RANGE L.5MT	ZCT2110	PTE5GREEN	Buy on EAN
ΩZIP - ANCHOR TERMINAL AND LOCKING CLIP - SILVER RANGE L.1MT	ZCT2115	PTE1SILVER	Buy on EAN
ΩZIP - ANCHOR TERMINAL AND LOCKING CLIP - SILVER RANGE L.2MT	ZCT2117	PTE2SILVER	Buy on EAN
ΩZIP - ANCHOR TERMINAL AND LOCKING CLIP - SILVER RANGE L.3MT	ZCT2120	PTE3SILVER	Buy on EAN
ΩZIP - ANCHOR TERMINAL AND LOCKING CLIP - SILVER RANGE L.4MT	ZCT2122	PTE4SILVER	Buy on EAN
ΩZIP - ANCHOR TERMINAL AND LOCKING CLIP - SILVER RANGE L.5MT	ZCT2125	PTE5SILVER	Buy on EAN
ΩZIP - ANCHOR TERMINAL AND LOCKING CLIP - YELLOW RANGE L.1MT	ZCT2130	PTE1YELLOW	Buy on EAN
ΩZIP - ANCHOR TERMINAL AND LOCKING CLIP - YELLOW RANGE L.2MT	ZCT2132	PTE2YELLOW	Buy on EAN
ΩZIP - ANCHOR TERMINAL AND LOCKING CLIP - YELLOW RANGE L.3MT	ZCT2135	PTE3YELLOW	Buy on EAN
ΩZIP - ANCHOR TERMINAL AND LOCKING CLIP - YELLOW RANGE L.4MT	ZCT2137	PTE4YELLOW	Buy on EAN
ΩZIP - ANCHOR TERMINAL AND LOCKING CLIP - YELLOW RANGE L.5MT	ZCT2140	PTE5YELLOW	Buy on EAN
ΩZIP - STEEL WIRE IN COIL - GREEN RANGE	ZCT3000	KL50	Buy on EAN
ΩZIP - STEEL WIRE IN COIL - SILVER AND RED RANGE	ZCT3005	KL100	Buy on EAN
ΩZIP - STEEL WIRE IN COIL - YELLOW RANGE	ZCT3010	KL150	Buy on EAN
ΩZIP - STEEL WIRE IN COIL - PURPLE RANGE	ZCT3015	KL200	Buy on EAN
ΩZIP - LOCKING AND ANCHOR TERMINAL CLIP - GREEN RANGE	ZCT3020	KL50PK	Buy on EAN
ΩZIP - LOCKING AND ANCHOR TERMINAL CLIP - SILVER AND RED RANGE	ZCT3025	KL100PK	Buy on EAN
ΩZIP - LOCKING AND ANCHOR TERMINAL CLIP - YELLOW RANGE	ZCT3030	KL150PK	Buy on EAN