

**CABLE
MANAGEMENT
SOLUTIONS**

US05



PRODUCT CATALOG

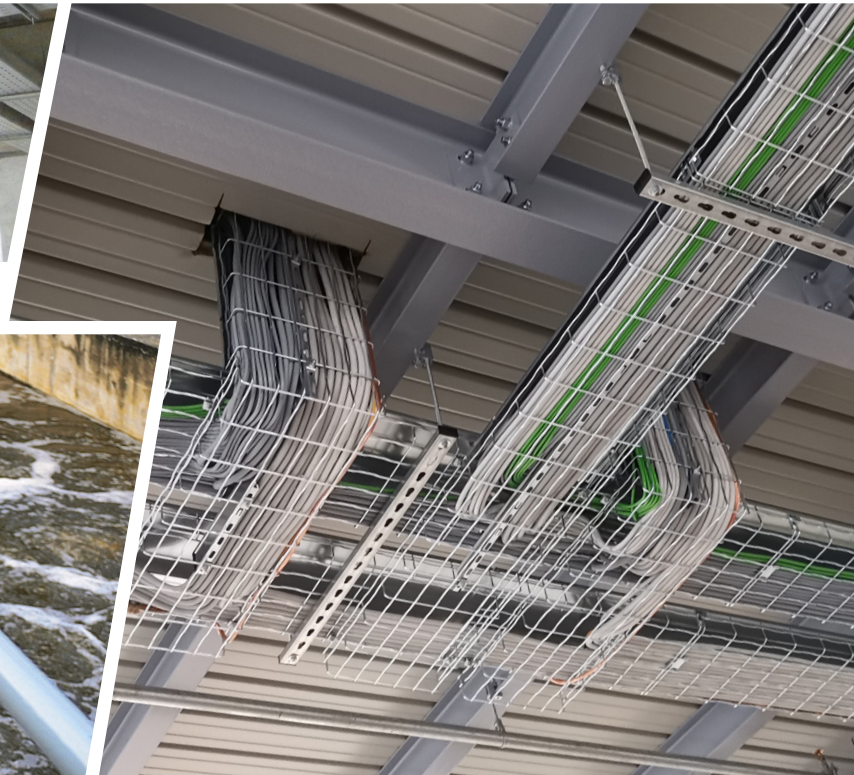
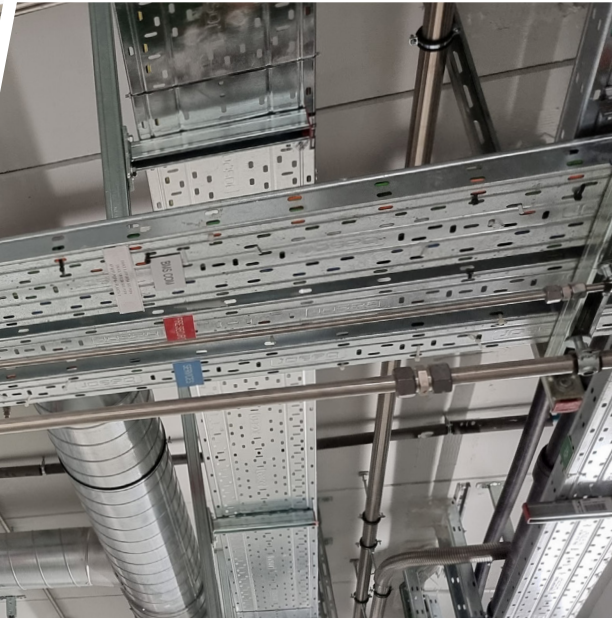


BE Basor
CABLE TRAY SPECIALIST



3E Basor
CABLE TRAY **SPECIALIST**

BE Basor
CABLE TRAY SPECIALIST



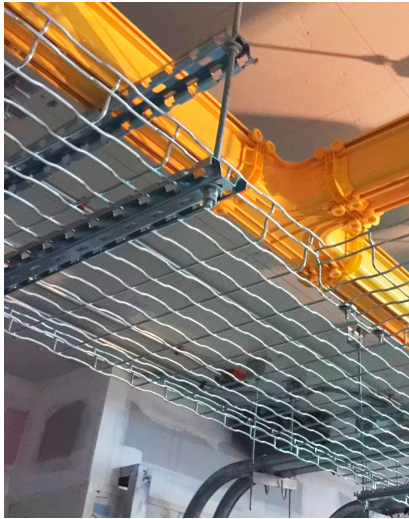
US-05
PRODUCT CATALOG

Product Line

SPECIALIST IN CABLE MANAGEMENT SYSTEMS

WIRE MESH

Basorfil Wire Mesh cable tray is the first choice for managing cables of all types. Commercial construction, Industrial facilities, original equipment manufacturing; anywhere there are cables Basorfil is the best choice for support, routing and management of cables.



Basor Wire Mesh Cable Tray – Benefits

- **Cost efficiency**
Wire mesh installation can save up to 30% compared to traditional cable tray systems.
- **Flexibility and adaptability**
Flexible, on-site adaptability allows installers to make cuts, tees and drops directly in the field for a high-quality, custom installation.
- **Fastest installation**
Basor's patented design makes it the fastest installed cable tray available.
- **Optimized performance**
The open mesh structure maximizes the strength-to-weight ratio.
- **Tool-free connections**
The BF2R speed splice enables connections in 4 seconds or less, with no tools required.

21 Data sheet

22 Straight sections

24 Covers

25 Accessories

38 Supports

LADDER TRAY

BASOR Ladder Runway Tray for Telecom Closets.



A telecommunication runway is a crucial part of any well-organized network infrastructure. It helps manage and route cables efficiently, ensuring reliability and ease of maintenance.

Basor Cable Ladder Runway is specifically engineered to support telecommunication cables in equipment rooms and along pathways that lead to and support network racks or cabinets.

A wide selection of supports and accessories enhances each installation, providing a clean professional finish.

47 Data Sheet

48 Straight sections

49 Accessories

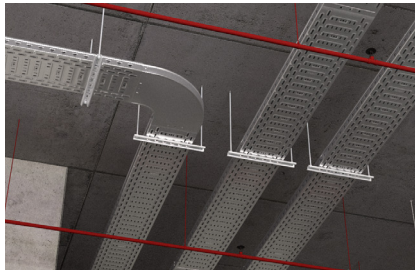
59 Data Ladder Runways

61 Accessories

66 Products Upon Request

NON METALLIC PVC & METAL CABLE TRAYS

BASOR PVC and Metal Cable Trays are durable and effective cable management systems available for any application.



BasorPlast® & Basor Tray Systems Overview:

- Made from high-quality materials.
- BasorPlast® UV and fire resistant, ideal for harsh environments.
- Basor Tray offers a wide range of fittings, accessories, and supports.
- Basor Tray controls and organizes wiring for cables or power distribution in industrial, commercial, and data center environments.

- 69 Intro PVC
- 72 Non metallic PVC Cable Trays
- 74 PVC Accessories
- 83 Intro Metal Trays
- 86 Metal Trays
- 87 Metal Accessories

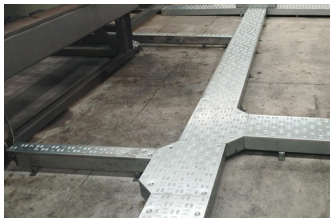
J-HOOKS, WALKABLE CABLE TRAYS AND LOCKABLE SOLID BOTTOM SOLUTIONS

BASOR offers a complete range of J-Hooks, walkable cable trays and lockable solid bottom solutions engineered to deliver safe, accessible and efficient cable management for every type of installation.



- Easy installation. Simplifies the setup process for users.
- They help create efficient and tidy wiring installations.
- Durable construction and versatile configurations. Ensuring longevity and adaptability to diverse project needs.

- 96 J-Hooks, Bridal Rings and misc. cable management products



- Safe walkable cable routing for power and communication installations.
- Reinforced structure for maintenance access and future cable modifications.

- 101 Walkable Cable Trays Solutions



- Lockable solid bottom tray designed to protect sensitive power and data cabling.
- Integrated locking system restricts unauthorized access and enhances installation security.

- 107 Lockable Cable Trays Solutions


Product Line

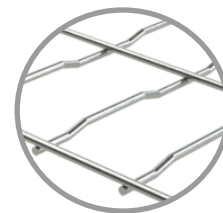
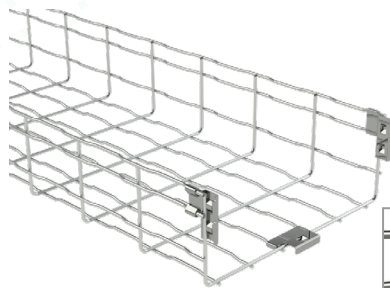
SELF-SPLICING / SELF-BONDING WIRE MESH CABLE TRAY

Worldwide patented system

These cable trays are installed around the world in more than 40 countries and we have installed **Over 9 Billion Feet in the last 7 years.**

In addition to the wave wire design patent, Basor has other patents including the Basorfil Bolt-nut set that reduces the quantity of parts from 3 to 2, the self-splicing BF2R basket tray system that reduces the assembly of two sections to only 4 seconds or the stackable (nesting design) basket tray which was designed with the distributors and their warehousing and distribution costs in mind.

<p>(19) </p> <p>(12) PATENT SPECIFICATION</p> <p>(45) Date of publication and mention of the grant of the patent: 04.07.2007 Bulletin 2007/27</p> <p>(21) Application number: 03380173.9</p> <p>(22) Date of filing: 14.07.2003</p> <p>(54) Grid tray for electrical conductors and method for forming grid trays Gitterböden für elektrische Leiter und Verfahren zum Herstellen von Gitterböden Plateau en grille pour conducteurs électriques et méthode pour former des plateaux en grille</p> <p>(84) Designated Contracting States: AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR</p> <p>(30) Priority: 31.07.2002 ES 200201809</p> <p>(43) Date of publication of application: 04.02.2004 Bulletin 2004/06</p> <p>(73) Proprietor: Basor Electric S.A. 46700 Gandia (ES)</p>	 <p>(11) EP 1 387 455 B1</p> <p>(51) Int. Cl.: H02G 3/04 (2006.01)</p> <p>(72) Inventor: Banule Femenia, Vicente 46700 Gandia (ES)</p> <p>(74) Representative: Sanz-Bermell Martinez, Alejandro C/Alfaro, 4 46002 Valencia (ES)</p> <p>(56) References cited: EP-A1-1 206 020</p>
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Basor® Waved Wire Cable Tray System is a Worldwide Patented Design, which increases the safe working loads by 30% more than other straight wire cable trays.



Only Basor Electric S.A can produce this model thanks to our Worldwide Patent (EP1387455B1) in a clear commitment to develop the most easiest and fastest products to install.

BASORFIL wire mesh cable tray systems can be used as an Equipment Grounding Conductor (EGC) when installed in accordance with Article 392 of NFPA 70, National Electrical Code, and the CEC, Part 1, Canadian Electrical Code.

Comfortable work for the users

Basor does not sell pounds of steel, Basor sells products designed specifically to manage cables. We design our cable trays taking into consideration the maximum quantity of cables that can physically fit into a cable tray.

The concept is easy, you are not going to design a cable management system to manage the weight of an elephant, so why would you design your cable tray to manage that amount of weight?

Basor optimizes our cable tray design to manage cables and cables alone. This is reflective of the international standards and is the common sense approach.

Because of this pragmatic approach we have designed our Basorfil cable tray to manage the cables that can physically fit inside the trays, increasing the wire diameters only as the size of the tray volumes increase for the greatest optimization of materials used.

The optimal design according to cable capacity and a patented reinforcement system have a significant advantage for the user:

A contractor typically installs over 500 pieces of tray per job and will appreciate a lower weight that eases installation.

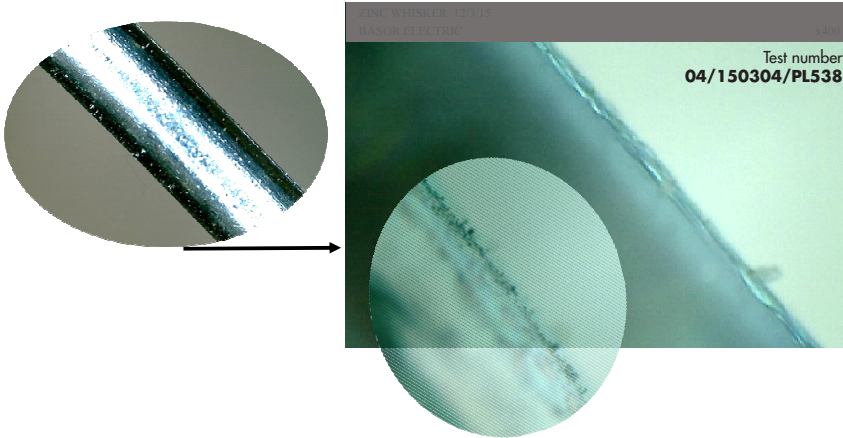
There is less fatigue and more footage of tray installation will be achieved.



BASOR Expertise

BASOR has provided wire mesh cable tray for decades, with no recorded incidents of zinc whiskers

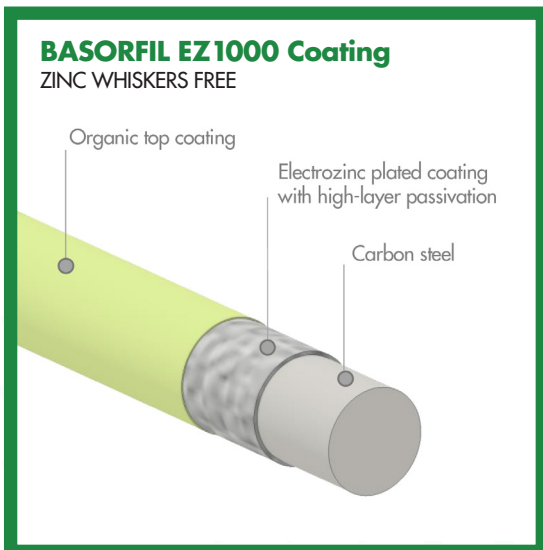
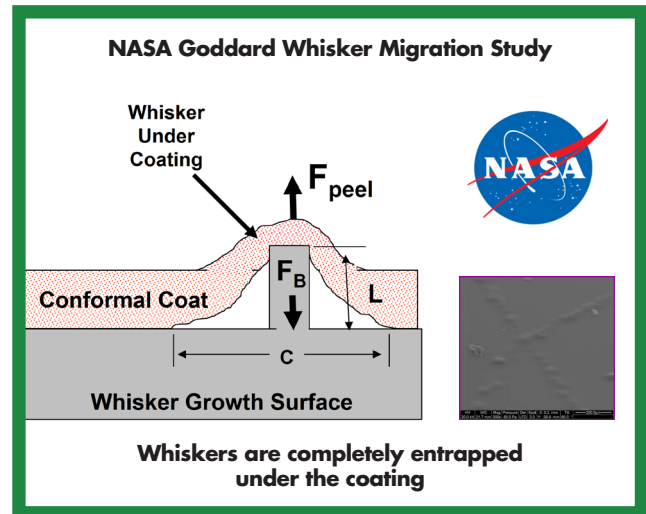
BASOR has proudly supplied thousands of meters of electrozinc plated wire mesh cable tray to countless facilities for decades, boasting an impeccable track record with zero incidents or concerns related to zinc whiskers.



The type of non-alkaline electrozinc plating, and specific process used by BASOR, has been tested in laboratory to verify the appearance of this phenomenon. The microscopy tests carried out on electrozinc plated BASOR products have concluded that the presence of “zinc whiskers” is not appreciated, even after several years.

Given customer concerns about the potential danger to very sensitive equipment, we are able to offer other totally “Zinc Whisker Free” alternatives based on the results of scientific whisker mitigation studies, such as the one conducted over 9 years at NASA’s Goddard Space Flight Center.

The study concludes that the application of an organic coating subsequent to the electro plated element, prevents the occurrence and possible detachment of whiskers.



Our range of options includes:

- BASORFIL hot-dip galvanized Wire Mesh Cable Tray, not electro zinc plated
- BASORFIL Wire Mesh Cable Tray with powder coating, painted
- BASORFIL Wire Mesh Cable Tray with EZ1000 coating

**DON'T LET DIRTY
CABLE TRAYS
COMPROMISE YOUR
DATA CENTER**



**When it comes to your
multi-billion dollar Data Center,
there's no room for shortcuts.**

Some manufacturers cut costs by using pre-galvanized wire in their wire mesh cable tray systems – a move that can leave oil, grime, and weld-point rust right inside your high-tech environment.

These trays arrive dirty from the manufacturing process.

One facility manager recently told us they will never use that product line again after discovering oily residue falling onto their fiber optics, copper cabling, and power systems – putting sensitive infrastructure at big risk.

At **Basor Electric, Inc.**, we take a different approach. We use bare wire and a secondary electro-zinc process, which means:

- Clean, oil-free trays
- Washed materials before coating
- Protected welds and corrosion resistance
- A safer, cleaner environment for your critical systems

If you're investing millions (or billions) into cutting-edge tech, don't let dirty cable trays undermine it. Ask for the cleaner, higher standard – your facility deserves it.

Basor Electric Inc.

626 South Jefferson Avenue - Mascoutah, IL 62258
Tel. 618.566.0048 - Fax. 618.566.0067 - Toll Free: 844.393.3958

WWW.BASOR.US

BF2R allows faster installation without tools

BF2R basket tray is the fastest and easiest tray to install in the market today. This design means that there is no need for additional clamps or fittings 100% guaranteed electrical continuity on every installation. The benefit to the installer is a great savings in time and labor costs.

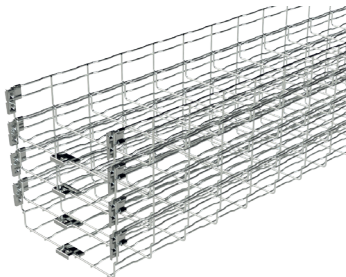
Other straight wire systems that you find in the market require wires with greater diameter and weight than Basor's in order to meet the safe working loads that managing cables require. This makes it impossible for other systems to offer a self-splicing system with any savings advantage to the installer.

The Basor waved wire cable tray system can be installed by only one person. Other systems require a team of two or more which is a waste of time and labor.



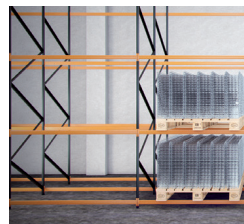
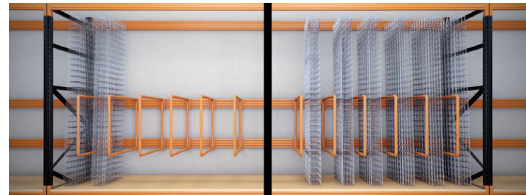
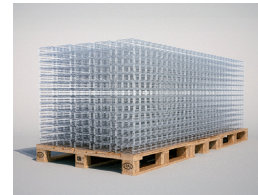
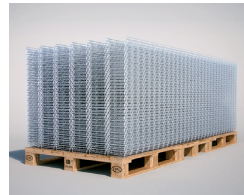
Stackable system

- Reduce space = Reduce warehouse cost
- Reduce transport = Reduce transport cost
- Increase strength



BF2R/E-BFR

STANDARD



CO₂ environmental responsible

Apart from ISO 14001, our aim is to continually improve environmental protection in our company. We are striving to gradually reduce our consumption of resources and energy and to minimize our emissions and waste in such a way that we make our contribution to environmentally sustainable development.

We take account of environmental impact in our investment and purchasing policy. Wherever possible we aim to give preference to the most environmentally friendly options.

Suppliers and contractual partners are also included in our efforts to improve our environmental performance.

Consult our LEED Materials Declaration Form.



Environmentally friendly

Minimize our emissions

LEED credits

Strip Cables

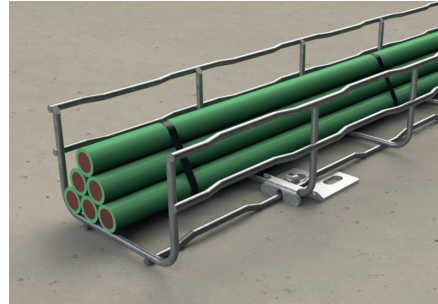
Basor's Waved Wire makes securing cables to tray easy and safe.

Our waved mesh design allows cable ties, velcro straps and other cable attachment products to pass under the longitudinal wires making it easy to secure cables to the tray.

Basor cable ties stay perpendicular to the cables for the optimum cable management, keeping the cables straight.

Conventional trays force the cable ties to twist and kink the cables which can cause hot spots and negatively impact the performance of the cable.

Basor offers the safest and most efficient cable management on the market.



Data Cable Fill Ratio

12x4 Tray has a cross-sectional area 45.1 in², and a cable of 0.24 in diameter has 0.04524 in² cross-sectional area

Theoretical #Cables = 45.1 / 0.04524 = 996 Cables

Gap between data cables 50% (actual area ratio)

Complies area ratio limit per NEC CODE 392.22 (A)(2)

BUNDLES

10 Bundles of 50 units each.-
500 cables for 100% area
(50.2% gap between cables).



Cable Model	∅ inch	Lbs/ft	Area	Levels	Columns	Cable Tray	Cable Fill	Lbs/ft Cable	NEMA Class	GAP
UTP CAT 6	0.24	0.026	0,04625	2	5	12"x4"	500	22.93	AA	50.2%

INDIVIDUAL CABLES

486 units of individual wires for 100% Area
(48% gap between cables)



Cable Model	∅ inch	Lbs/ft	Area	Fill Ratio	Cable Tray	Sq Inches	Cable Fill	Lbs/ft Cable	NEMA Class	GAP
UTP CAT 6	0.24	0.026	0,04625	100%	12"x4"	45.1	486	22.93	AA	48%

Data Cable Fill Table

Max. number of cables - Complete Filling
50% Area ratio. NEC CODE 392.22.(A)(2)

TRAY	UTP CAT 5e 4-pr Plenum (0,17")	UTP CAT 5e 4-pr Non Plenum (0,19")	UTP CAT 6e 4-p Plenum (0,234")	UTP CAT 6e 4-p Non Plenum (0,31")
2x1	42	34	22	13
4x1	79	63	42	24
6x1	126	101	66	38
8x1	172	138	91	52
12x1	264	212	140	79
2x2	73	58	38	22
4x2	148	118	78	44
6x2	247	198	130	74
8x2	341	273	180	103
12x2	533	427	281	160
16x2	725	580	383	218
18x2	817	654	431	246
20x2	914	732	482	275
24x2	1106	885	584	333
28x2	1298	1038	686	391
30x2	1394	1115	737	420
34x2	1586	1268	839	478
36x2	1682	1344	890	507
4x4	278	222	146	83
6x4	456	365	241	137
8x4	634	508	335	191
12x4	993	795	524	299
16x4	1353	1083	714	407
18x4	1531	1226	808	460
20x4	1712	1370	903	515
24x4	2068	1656	1092	622
28x4	2424	1942	1281	729
30x4	2602	2085	1376	782
34x4	2958	2370	1565	890
36x4	3136	2514	1659	943
8x6	977	782	515	294
12x6	1502	1203	793	452
16x6	2028	1624	1070	610
18x6	2309	1848	1219	694
20x6	2554	2045	1348	768
24x6	3080	2466	1625	926
28x6	3848	3080	2031	1157
30x6	4232	3387	2234	1273
36x6	5384	4308	2843	1619



MC Cable fill data



Wire mesh is a NEC recognized Cable Tray wiring method

392.3 Uses Permitted.

Cable tray shall be permitted to be used as a support system for service conductors, feeders, branch circuits, communications circuits, control circuits, and signaling circuits.

Cable tray installations shall not be limited to industrial establishments.

392.22 Number of conductors or cables

(A) Number of Multiconductor Cables, Rated 2000 Volts or Less, in Cable Trays. The number of multiconductor cables, rated 2000 volts or less, permitted in a single cable tray shall not exceed the requirements of this section. The conductor sizes shall apply to both aluminum and copper conductors. Where dividers are used, fill calculations shall apply to each divided section of the cable tray.

(1) Ladder or ventilated trough cable trays containing any mixture of cables. Where ladder or ventilated trough cable trays contain multiconductor power or lighting cables, or any mixture of multiconductor power, lighting, control and signal cables, the maximum number of cables shall conform to the following:

a) Where all of the cables are 4/0 AWG or larger, the sum of the diameters of all cables, shall not exceed the cable tray width, and the cables shall be installed in a single layer. Where the cable ampacity is determined according to 392.80 (A)(1)(c), the cable tray width shall not be less than the sum of the diameters of the cables and the sum of the required spacing widths between the cables.

b) Where all of the cables are smaller than 4/0 AWG, the sum of the cross-sectional areas of all cables shall not exceed the maximum allowable cable fill area in Column 1 of table 392.22 (A) for the appropriate cable tray width.

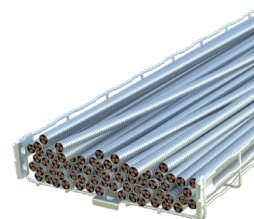
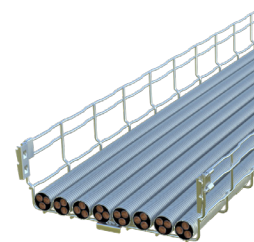


Table 392.22(A) Allowable Cable Fill Area for Multiconductor Cables in Ladder, Ventilated Trough or Solid Bottom Cable Trays rated 2000 volts or less.

Inside Width of Cable Tray		Maximum Allowable Fill Area for Multiconductor Cables							
		Ladder or Ventilated Through Wire Mesh Cable Trays 392.22 (A)(1)				Solid Bottom Cable Trays 392.22 (A)(3)			
		1 Applicable for 392.22 (A)(1)(b) Only		2 Applicable for 392.22 (A)(1)(c) Only		3 Applicable for 392.22 (A)(3)(b) Only		4 Applicable for 392.22 (A)(3)(c) Only	
mm	in	mm	in ²	mm	in ²	mm	in ²	mm	in ²
50	2.0	1,500	2.5	1,500 – (30Sd) ^b	2.5 – (1.2Sd) ^b	1,200	2.0	1,200 – (25Sd) ^b	2.0 – Sd ^b
100	4.0	3,000	4.5	3,000 – (30Sd) ^b	4.5 – (1.2Sd) ^b	2,300	3.5	2,300 – (25Sd) ^b	3.5 – Sd ^b
150	6.0	4,500	7.0	4,500 – (30Sd) ^b	7.0 – (1.2Sd) ^b	3,500	5.5	3,500 – (25Sd) ^b	5.5 – Sd ^b
200	8.0	6,000	9.5	6,000 – (30Sd) ^b	9.5 – (1.2Sd) ^b	4,500	7.0	4,500 – (25Sd) ^b	7.0 – Sd ^b
225	9.0	6,800	10.5	6,800 – (30Sd) ^b	10.5 – (1.2Sd) ^b	5,100	8.0	5,100 – (25Sd) ^b	8.0 – Sd ^b
300	12.0	9,000	14.0	9,000 – (30Sd) ^b	14.0 – (1.2Sd) ^b	7,100	11.0	7,100 – (25Sd) ^b	11.0 – Sd ^b
400	16.0	12,000	18.5	12,000 – (30Sd) ^b	18.5 – (1.2Sd) ^b	9,400	14.5	9,400 – (25Sd) ^b	14.5 – Sd ^b
450	18.0	13,500	21.0	13,500 – (30Sd) ^b	21.0 – (1.2Sd) ^b	10,600	16.5	10,600 – (25Sd) ^b	16.5 – Sd ^b
500	20.0	15,000	23.5	15,000 – (30Sd) ^b	23.5 – (1.2Sd) ^b	11,800	18.5	11,800 – (25Sd) ^b	18.5 – Sd ^b
600	24.0	18,000	28.0	18,000 – (30Sd) ^b	28.0 – (1.2Sd) ^b	14,200	22.0	14,200 – (25Sd) ^b	22.0 – Sd ^b
750	30.0	22,500	35.0	22,500 – (30Sd) ^b	35.0 – (1.2Sd) ^b	17,700	27.5	17,700 – (25Sd) ^b	27.5 – Sd ^b
900	36.0	27,000	42.0	27,000 – (30Sd) ^b	42.0 – (1.2Sd) ^b	21,300	33.0	21,300 – (25Sd) ^b	33.0 – Sd ^b

MC Power Cable Fill Table

TRAY WIDTH	12AWG-6C (0.574") THHN/THWN	12AWG-8C (0.6474") THHN/THWN	1AWG-3C (1.693") THHN/THWN	1AWG-4C (1.818") THHN/THWN	3/0AWG-3C (1.939") THHN/THWN	3/0AWG-4C (2.089") THHN/THWN	4/0AWG-4C (2.318") THHN/THWN	250Kcmil-3C (2.067") THHN/THWN	400Kcmil-4C (2.853") THHN/THWN	600Kcmil-4C (3.04") THHN/THWN	750Kcmil-4C (3.00") THHN/THWN
4x2	17	13	1	1	1	1	1	1	1	1	1
6x2	27	21	3	2	2	2	2	2	2	1	2
8x2	36	28	4	3	3	2	3	3	2	2	2
12x2	54	42	6	5	4	4	4	5	3	3	4
16x2	71	56	8	7	6	5	6	7	5	4	5
18x2	81	63	9	8	7	6	7	8	5	5	6
20x2	90	71	10	9	7	6	8	9	6	6	6
24x2	108	85	12	10	9	8	9	11	8	7	7

4x4	17	13	1	1	1	1	1	1	1	1	1
6x4	27	21	3	2	2	2	2	2	1	1	1
8x4	36	28	4	3	3	2	3	3	2	2	2
12x4	54	42	6	5	4	4	4	5	3	3	4
16x4	71	56	8	7	6	5	6	7	5	4	5
18x4	81	63	9	8	7	6	7	8	5	5	5
20x4	90	71	10	9	7	6	8	9	6	6	6
24x4	108	85	12	10	9	8	9	11	8	7	7

8x6	36	28	4	3	3	2	3	3	2	2	2
12x6	54	42	6	5	4	4	4	5	3	3	4
16x6	71	56	8	7	6	5	6	7	5	4	5
18x6	81	63	9	8	7	6	7	8	5	5	5
20x6	90	71	10	9	7	6	8	9	6	6	6
24x6	108	85	12	10	9	8	9	11	8	7	7
28x6	135	106	15	13	11	10	12	12	9	8	8

Product Line

WEB BASED TOOLS

REVIT

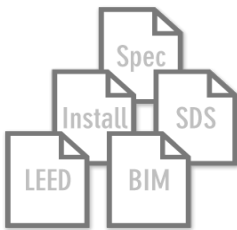


Bim files now available for basor wire basket tray!

BIM files are transforming the way buildings are designed, built, and managed – and Basor Electric is making BIM files on all of its Basorfil basket tray components available for download on their website. Over 70% of engineers and architects nationwide have adopted BIM in their practices and a majority of contractors report an improvement in ROI on each project. Join the growing ranks of users and improve your practices with BIM files for Basorfil products today.

Check it out at www.basor.us.

BASOR SPECS



Basor Spec builds submittals in minutes.

Basor Spec helps you quickly pull together all of the necessary documentation for a Basorfil submittal – and it can be done online. Submittals are now quick and easy. First, fill out contractor and preparer information. Then select the products and finishes you will need for the project and you're done. A pdf will be compiled in seconds and ready to send.

All submittals can be saved for future reference in a password protected account and you can make changes at any time.

Set up your account today. Check this out at <http://basor.us/basor-spec/>.

DWG FORMAT CAD DRAWINGS



On our website you will find files with CAD drawings, in Autodesk® DWG format, for our different series of products.

Products available in DWG Format:

- BasorFil
- BasorPlast BPE
- BasorTray ERE
- BasorTray NR2E
- BasorTray U-OME
- BasorSupport

BIM OBJECTS



Access our BIM objects, ready to be integrated into your projects.

Basor Electric BIM objects allow you to incorporate our cable tray solutions directly into your digital models, streamlining design, planning, and installation coordination.

Available on leading BIM platforms, these objects include detailed technical data to improve project accuracy and optimize design time.

Integrate our products into your models and work with real solutions from the very beginning of your project.

Check it out at www.basor.us.

TECHNICAL ASSISTANCE

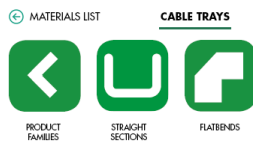


Need technical assistance?

Basor's experienced team can supply you with quick and accurate information to help you complete your cable management plans.

If you need help with a solution. If you need advice about a certification. If you need help selecting the best product for your cable management needs, just give us a call at 618-566-0048 or toll free at 1-844-393-3985.

PROJECT PORTAL



Let us do the work for you! Basor offers a simple and easy way to do a take-off for cable trays on your project. It's called Basor Project portal.

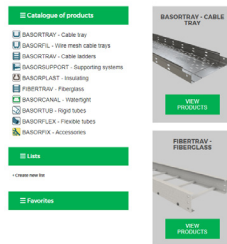
Please upload your project files here. We will review them and provide a full bill of materials and estimate with a rapid turn around.

Check this out at <http://basor.us/project-portal/>

METAL TRAYS - STRAIGHT SECTIONS

CODE	PRODUCT
2/0001	PERF. TRAY ER2E 4X2.3/8 PG
2/0001	PERF. TRAY ER2E 6X2.3/8 PG
2/0002	PERF. TRAY ER2E 8X2.3/8 PG

ONLINE CATALOG



The Basor Electric Online catalog is a quick and easy way to access all the online company contents, including information about products, data sheets and references.

Thanks to an easy, user friendly design, in only a few clicks, this tool offers multiple search options becoming very useful for installers, distributors and engineering companies. This tool helps one find specific and detailed information about the most complete range of cable management systems in the market.

When you find the needed product, this tool will show the technical data sheets, images, documents and catalog page, all these information can be downloaded.

Product Line

ENVIRONMENT VS COATINGS

Different materials together with a finish which is adequate for the environmental conditions in which the electrical system is placed have to be used depending on the mechanical, electrical or resistance against corrosion properties.

Materials	Properties
STEEL	<ul style="list-style-type: none"> ■ Electrical continuity ■ Ideal for areas with strong temperature changes, operating both at high and low temperatures. ■ Resistance to corrosion varies depending on the selected finish. ■ Good response to flexure. ■ Good response to fire (M0). Non-flammable material. No gas emissions. ■ 100 % recyclable material
STAINLESS STEEL AISI304	<ul style="list-style-type: none"> ■ Electrical continuity ■ High resistance to corrosion ■ Ideal for areas with strong temperature changes, operating both at high and low temperatures. ■ Good response to flexure. ■ Good response to fire (M0). Non-flammable material. No gas emissions. ■ 100% recyclable material
THERMOPLASTIC	<ul style="list-style-type: none"> ■ Insulating and light material ■ Easy handling and installation ■ Good resistance to corrosion ■ Flame retardant material ■ Low fire resistance. Depends on the raw material. ■ Limited service temperature range ■ Gas emission depending on the raw material. ■ 100% recyclable material

	Interior				Exterior		
	Dry	Humid	Chemical Industry	Food Industry	Urban	Chemical Industry	Food Industry
PREGALVANIZED	R	L	NR	NR	L	NR	NR
ELECTROZINC	R	L	NR	NR	L	NR	NR
HOT DIP GALVANIZED	E	R	L	NR	R	L	L
EPOXI PREGALVANIZED PAINTED	R	R	R	R	L	L	NR
STAINLES STEEL 304	E	E	R	R	E	R	L
PVCM1	R	R	R	R	L	L	L
PAINTED PREGALVANIZED	R	R	L	R	R	L	R
STAINLES STEEL 316	E	E	E	E	E	E	R
ALUMINUM	E	E	R	R	R	R	R
ALUMINUM 6063T6	E	E	R	R	R	R	R

R- Recommended / L- Limited resistance / NR- Not recommended / E – Excessive quality

Corrosion is defined as the deterioration of any material due to an electrochemical attack caused by its environment. The speed at which it happens shall depend on the temperature, the salinity of the fluid which is in contact with the metal and the properties of the metals present.

Other non-metallic elements also suffer corrosion caused by other mechanisms.

Atmospheric corrosion:

Atmospheric corrosion happens when metal is exposed to liquids, solids or gases transported in the atmosphere. Humidity, salt, corrosive gases and dirt are its main factors.

This type of corrosion takes place in open air conditions, places with poor ventilation and marine environments. Some classifications study saline corrosion independently, because saline corrosion happens when a metallic surface is exposed to different saline concentrations forming a galvanic pile at times where the surface exposed to the lowest degree of saline concentration behaves like an anode.



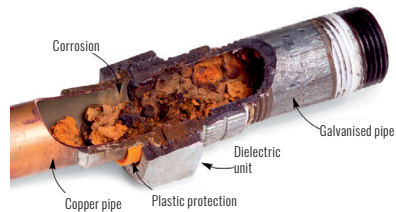
Chemical corrosion:

Chemical corrosion happens when a metal is directly exposed to chemical solutions. Depending on the solution's level of concentration, contact time, cleaning frequency and service temperature, the level of corrosion will be higher or lower.



Galvanic corrosion:

It's the most common type, and happens when two different metals are in contact with one another. When two different metals come into contact one with the other, a small galvanic pair is created, as one metal acts as an anode and the other as a cathode. The one with the most negative reduction potential shall oxidise while the one with the most positive reduction potential shall be reduced.

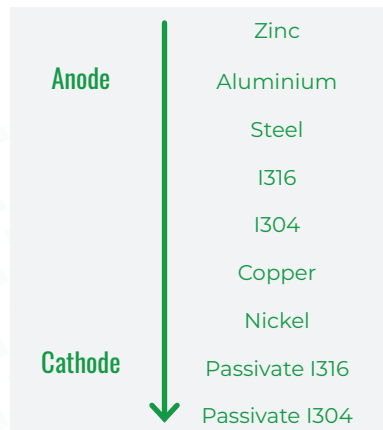


Storage corrosion:

In some cases (usually steel with a zinc covering), when materials are stored in poor ventilated or humid places, white stains may appear on the surface.

Generally speaking, these white stains are superficial and don't affect the covering's properties, even though wiping them off is strongly advised in order to allow the protective layer to form itself correctly.

The material has to be stored in a dry and ventilated place, avoiding storing it outside, even in conditions of low humidity.



Product Line

WIRE MESH CABLE TRAY

Basorfil wire mesh cable tray is the smart choice to manage your cables in all types of construction. Basorfil's intelligent design offers the fastest and lowest cost installation available for any application.

This Smart Design makes for the most efficient installation and cable management of any cable tray product in the market.

For more information see www.basor.com

DATA CENTERS

Basorfil is the ideal product for supporting cable in the rapidly changing voice/data/video market. Crowded spaces and changing technologies in data centers, data closet, tenant areas and data backbones make Basorfil the ideal cable management solution. Turns, Tee's, rises and drops all can be quickly made on site to meet your specific project needs.

Basorfil manages Category cables, fiber optics, video, alarm and power cables anywhere they are needed.



FOOD INDUSTRY

Basorfil is ideal for the food processing industry. Made from types 304 and 316L stainless steel, Basorfil offers a robust and clean cable management. Basorfil's waved wire design allows for better cleaning and airflow in the food industry that requires the highest performance and cleanliness.



INDUSTRIAL

Basorfil saves time and cost in the industrial market place.

Process control, power distribution, solar installations and communications cables all are managed efficiently with Basorfil in any industrial environment. Stainless steel, Hot Dip Galvanized and E1000 Coated Electro-Zinc can manage your cables in the harshest of environments. Offshore, Marine, Petro-Chemical, Food Processing, Power Generation, etc. all benefit from Basorfil's unique and efficient design.



COMMERCIAL BUILDINGS

Commercial buildings are where Basorfil's features, advantages and benefits really shine. Office buildings, data centers, hotels, dormitories, educational facilities, multi-family dwelling units and mixed use building developments can all benefit from Basorfil's cable management design.

Low cost high value is the name of the game and Basorfil delivers the highest in this category. Voice, Data, Video, Alarm and Power cables all need to be managed in a commercial structure. Basor's adaptability allows cables of all types to be quickly and efficiently managed through the available pathways and spaces of a commercial structure.

Conventional methods, such as conduit, are a waste of time and money. Cables managed in Basorfil represent a significant installation savings and an enormous savings for the inevitable moves, adds and changes within these building structures. Simply put, Basorfil is the best and lowest cost cable management available to the commercial construction market.



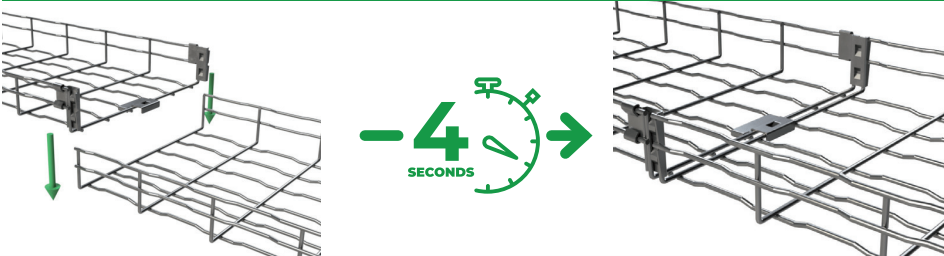


WIRE MESH TRAYS

Basor

BasorFIL

Electrozinc Plated & Painted Trays



Self Splicing System:

- Tray is shipped with splices in place
- Splice tray in 4 seconds
- Easier to install (no tools necessary)

Safety edges to avoid damage to cables.

Optimal solution for cable installations that do not require long support spans.

Keeps cables ventilated and clear of debris

Maximum ventilation and cleanliness of cables.

Greater speed and ease of installation:

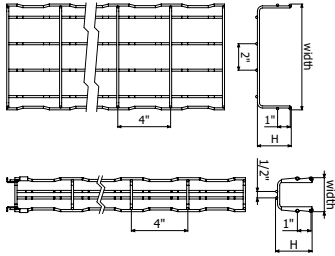
- By simply cutting and bending wires you can easily field fabricate any changes of the pathway direction.
- Cuts must be performed with wire or bolt cutters with an offset (assymetrical) cutting head.
- Cuts must be made as close as possible to the intersection of the wire grid to obtain the optimal clean and shear assembly.

USEFUL AREA (inch ²)				
Width inches	H1 1/2" 35mm	H2" 65mm	H4" 105mm	H6" 150mm
	in ²	in ²	in ²	in ²
2	-	3.91	-	-
4	3.49	7.85	-	-
6	5.59	12.51	-	-
8	7.69	17.16	30.81	42.80
12	11.86	26.41	47.26	65.76
16	-	35.41	63.57	89.06
18	-	39.72	69.55	100.71
20	-	44.33	80.22	112.37
24	-	53.53	96.86	135.68
28	-	-	-	163.66
36	-	82.33	147.81	215.53

BF2R H2"



L = 10 FT / 3 m



	Width		SWL (Lbs/ft)d=5ft	Centerpiece units	UTP CAT 6 (0.24")	Weight LBS/EA	FINISH		
	inch	mm					REF. EZ	REF. Black	REF. White
BF2R 2"×2"	2	60	8	0	-	4.93	207389	207389B	207389W
BF2R 4"×2"	4	100	19	0	74	5.22	207248	207248B	207248W
BF2R 6"×2"	6	150	21	0	124	5.56	207249	207249B	207249W
BF2R 8"×2"	8	200	32	0	171	7.21	207250	207250B	207250W
BF2R 12"×2"	12	300	38	1	267	10.45	207251	207251B	207251W
BF2R 16"×2"	16	400	37	1	364	13.29	207394	207394B	207394W
BF2R 18"×2"	18	450	43	2	410	16.53	209989	209989B	209989W
BF2R 20"×2"	20	500	43	2	459	17.66	207395	207395B	207395W
BF2R 24"×2"	24	600	43	2	555	20.70	207396	207396B	207396W



SELF SPLICING SYSTEM

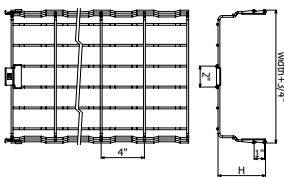
WAVE WIRE PATENTED DESIGN

No further accessories are needed to complete the cable tray installation.

BF2R H4"



L = 10 FT / 3 m



	Width		SWL (Lbs/ft)d=5ft	Centerpiece units	UTP CAT 6 (0.24")	Weight LBS/EA	FINISH		
	inch	mm					REF. EZ	REF. Black	REF. White
BF2R 4"×4"	4	100	32	0	139	7.21	207914	207914B	207914W
BF2R 6"×4"	6	150	32	0	229	7.54	207915	207915B	207915W
BF2R 8"×4"	8	200	48	0	318	10.52	207397	207397B	207397W
BF2R 12"×4"	12	300	51	1	498	13.29	207398	207398B	207398W
BF2R 16"×4"	16	400	75	1	679	17.92	207399	207399B	207399W
BF2R 18"×4"	18	450	73	2	768	19.31	209990	209990B	209990W
BF2R 20"×4"	20	500	72	2	859	20.64	207400	207400B	207400W
BF2R 24"×4"	24	600	79	2	1038	23.35	207401	207401B	207401W
BF2R 28"×4"	28	700	91	3	1281	26.06	500110	500110B	500110W



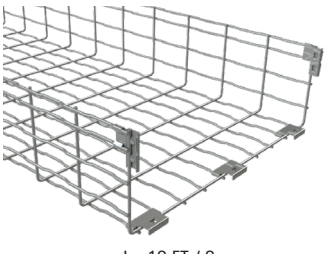
SELF SPLICING SYSTEM

WAVE WIRE PATENTED DESIGN

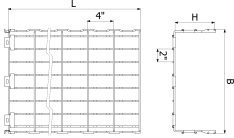
STACKABLE PRODUCT

No further accessories are needed to complete the cable tray installation.

BF2R-P H6"



L = 10 FT / 3 m



	Width		SWL	Centerpiece	UTP CAT 6	Weight	FINISH		
	inch	mm	(Lbs/ft)d=5ft	units	(0.24")		REF. EZ	REF. Black	REF. White
BF2R-P 8"×6"	8	200	71	2	490	13.40	225201	225201B	225201W
BF2R-P 12"×6"	12	300	80	2	754	18.20	225202	225202B	225202W
BF2R-P 16"×6"	16	400	102	2	1018	21.00	225203	225203B	225203W
BF2R-P 18"×6"	18	450	107	3	1158	25.30	225204	225204B	225204W
BF2R-P 20"×6"	20	500	112	3	1281	27.60	225205	225205B	225205W
BF2R-P 24"×6"	24	600	120	4	1545	29.00	225206	225206B	225206W

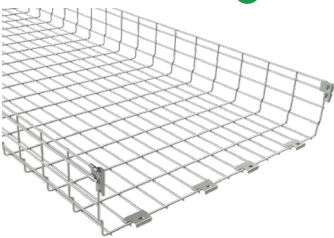


SELF SPLICING SYSTEM

WAVE WIRE PATENTED DESIGN

No further accessories are needed to complete the cable tray installation.

BF2



L = 10 FT / 3 m

	Width		SWL	Centerpiece	UTP CAT 6	Weight	FINISH		
	inch	mm	(Lbs/ft)d=5ft	units	(0.24")		REF. EZ	REF. Black	REF. White
BF2 30"×2"	30	750	76	4	737	27.26	501946	501946B	501946W
BF2 34"×2"	34	850	88	4	839	30.79	501947	501947B	501947W
BF2 36"×2"	36	900	94	4	890	32.28	501948	501948B	501948W
BF2 30"×4"	30	750	96	4	1376	30.79	500111	500111B	500111W
BF2 32"×4"	32	800	101	4	1471	32.30	500112	500112B	500112W
BF2 34"×4"	34	850	106	4	1565	33.77	501945	501945B	501945W
BF2 36"×4"	36	900	111	4	1660	42.93	227996	227996B	227996W
BF2 30"×6"	30	750	101	4	2234	33.77	500114	500114B	500114W
BF2 36"×6"	36	900	116	4	2680	48.95	227997	227997B	227997W

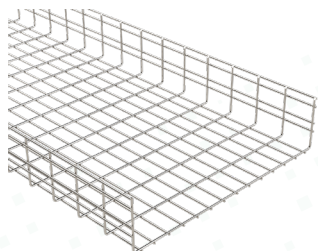


SELF SPLICING SYSTEM

No further accessories are needed to complete the cable tray installation.

NEW PRODUCT

BF



L = 10 FT / 3 m

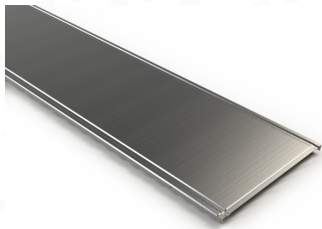
	Width		SWL	UTP CAT 6	Weight	FINISH		
	inch	mm	(Lbs/ft)d=5ft	(0.24")		REF. EZ	REF. Black	REF. White
BF 36"×4"	36	900	112	1659	35.30	218786	218786B	218786W
BF 36"×6"	36	900	211	2843	48.89	218787	218787B	218787W

+ 6x CGBF (204364-EZ)

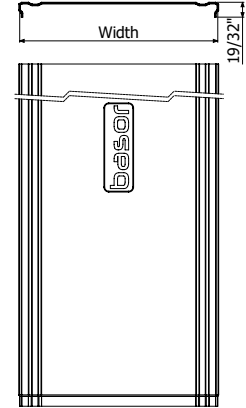


NON STACKABLE TRAY COVER

BasorFIL
01

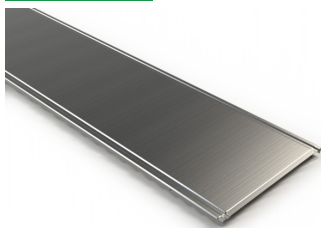


	Width		Weight LBS/EA	FINISH		
	inch	mm		REF. PG	REF. Black	REF. White
TRE2 4" 10 Ft PG	4	100	3.63	502185	502185B	502185W
TRE2 6" 10 Ft PG	6	150	5.03	502186	502186B	502186W
TRE2 8" 10 Ft PG	8	200	6.48	502187	502187B	502187W
TRE2 12" 10 Ft PG	12	300	10.21	502188	502188B	502188W
TRE2 16" 10 Ft PG	16	400	9.63	502189	502189B	502189W
TRE2 18" 10 Ft PG	18	450	11.45	502191	502191B	502191W
TRE2 20" 10 Ft PG	20	500	14.68	502190	502190B	502190W
TRE2 24" 10 Ft PG	24	600	17.40	502192	502192B	502192W

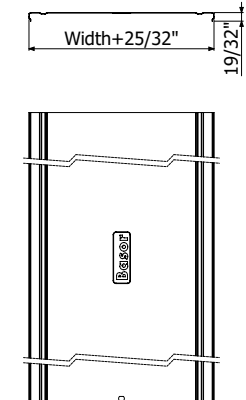


L= 10 ft (3m)

STACKABLE TRAY COVER

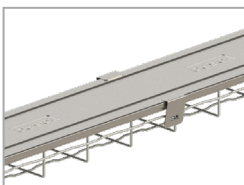


	Width		Weight LBS/EA	FINISH		
	inch	mm		REF. PG	REF. Black	REF. White
TBFR2 4" 10 Ft PG	4	100	5.36	500231	500231B	500231W
TBFR2 6" 10 Ft PG	6	150	7.21	500232	500232B	500232W
TBFR2 8" 10 Ft PG	8	200	8.73	500233	500233B	500233W
TBFR2 12" 10 Ft PG	12	300	12.76	500234	500234B	500234W
TBFR2 16" 10 Ft PG	16	400	16.47	500235	500235B	500235W
TBFR2 18" 10 Ft PG	18	450	19.15	500060	500060B	500060W
TBFR2 20" 10 Ft PG	20	500	23.08	500236	500236B	500236W
TBFR2 24" 10 Ft PG	24	600	27.32	500237	500237B	500237W



L= 10 ft (3m)

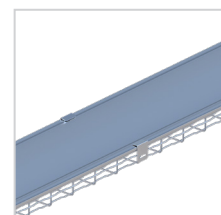
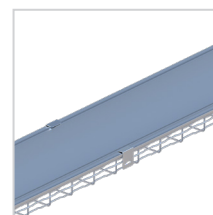
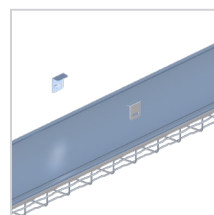
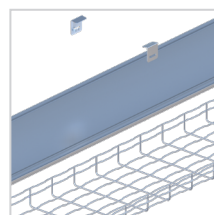
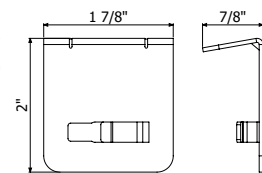
HOLD DOWN CLIP



	Weight LBS/EA	FINISH		
		REF. 301	REF. Black	REF. White
PTBFR	0.09	210253	210253B	210253W



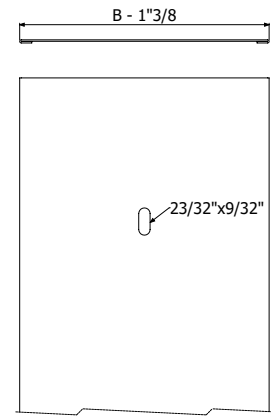
4×PTBFR -> 1×TERE(BFR)



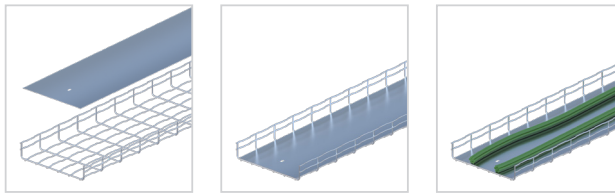
SOLID BOTTOM



	Width		Weight LBS/EA	FINISH		
	inch	mm		REF. PG	REF. Black	REF. White
FSBFR 4"	4	100	4.03	209658	209658B	209658W
FSBFR 6"	6	150	6.68	209659	209659B	209659W
FSBFR 8"	8	200	9.33	209660	209660B	209660W
FSBFR 12"	12	300	14.68	209661	209661B	209661W
FSBFR 16"	16	400	20.04	209662	209662B	209663B
FSBFR 18"	18	450	22.05	500057	500057B	500057W
FSBFR 20"	20	500	25.33	209663	209663B	209663W
FSBFR 24"	24	600	30.64	209664	209664B	209664W

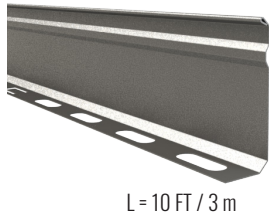


1/100×B1 (204356-EZ) + GBF (200337-EZ) (39.37 in ◀▶39.37 in)



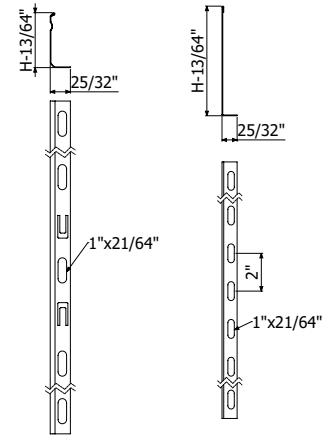
BasorFIL
01

DIVIDER STRIP



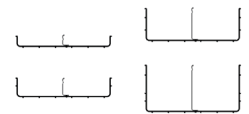
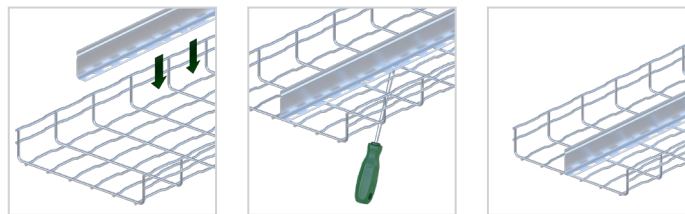
L = 10 FT / 3 m

	Width		Weight LBS/EA	FINISH		
	inch	mm		REF. PG	REF. Black	REF. White
PS 1 3/8"	1 3/8	35	1.92	203476	202066B	202066W
PS 2 3/8"	2 3/8	60	2.25	202066	202066B	202066W
PS 3 1/4"	3 1/4	80	3.04	203477	203477B	203477W
PS 4"	4	100	4.29	203478	203478B	203478
PS 6"	6	150	7.20	209852	209852B	209852W



Bolts not needed for models PS 1.3/8" - 4"

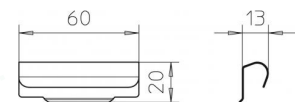
One bolt is required to attach divider strut PS 6" every 20".
BASORFIL staple and B1 bolt set is required.
B1 bolt set reference number 204356 in EZ (products packed in bags of 100 units). BASORFIL staple reference number 200337 in EZ.



DIVIDER STRIP CONNECTOR



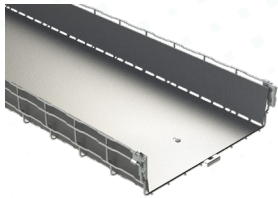
DIVIDER STRIP CONNECTOR	Weight	FINISH
	LBS/EA	REF. PG
	0.07	550005



Basor Foldable Fittings

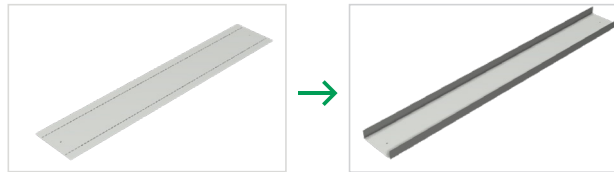
Introducing Basor's newest innovation, Basorfil foldable fittings. Basor's foldable fittings are designed for the optimum amount of installation speed and efficiency while minimizing the total space required on the job site for staging and storage.

STEEL LINER



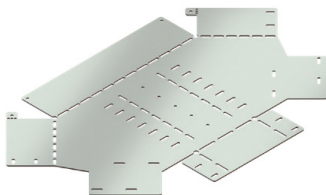
L = 10 FT / 3 m

	Width		Length	Weight	FINISH		
	inch	mm	Feet	LBS/EA	REF. PG	REF. Black	REF. White
SLFE 6"x2"	6	150	200	21	500039	500039B	500039W
SLFE 6"x4"	6	150	200	28	500040	500040B	500040W
SLFE 6"x6"	6	150	200	32	500041	500041B	500041W
SLFE 12"x2"	12	300	200	55	500042	500042B	500042W
SLFE 12"x4"	12	300	200	55	500043	500043B	500043W
SLFE 12"x6"	12	300	200	55	500044	500044B	500044W
SLFE 18"x2"	18	450	200	55	500045	500045B	500045W
SLFE 18"x4"	18	450	200	55	500046	500046B	500046W
SLFE 18"x6"	18	450	200	55	500047	500047B	500047W
SLFE 24"x2"	24	600	200	55	500048	500048B	500048W
SLFE 24"x4"	24	600	200	55	500049	500049B	500049W
SLFE 24"x6"	24	600	200	55	500050	500050B	500050W

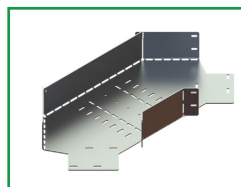


Folding edges guarantee extra safety.

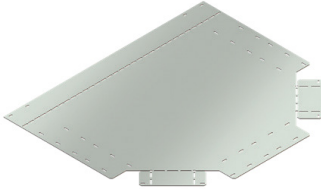
FOLDABLE HORIZ. 90° ELBOW FITTING KIT



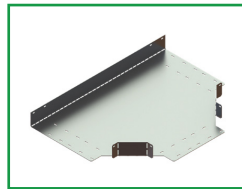
	Width		Weight	FINISH
	inch	mm	LBS/EA	REF. PG
BF-FFH90 12"x4"	12	300	6.8	500051
BF-FFH90 12"x6"	12	300	8.4	500052
BF-FFH90 18"x4"	18	450	10.5	500055
BF-FFH90 18"x6"	18	450	12.5	500056
BF-FFH90 24"x4"	24	600	13.6	500053
BF-FFH90 24"x6"	24	600	16.5	500054



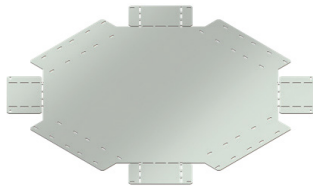
**FOLDABLE HORIZ.
90° TEE
FITTING KIT**



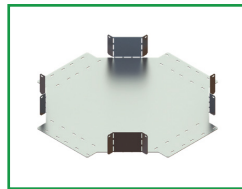
	Width		Weight LBS/EA	FINISH REF. PG
	inch	mm		
BF-FFHT90 12"x4"	12	300	6.7	500122
BF-FFHT90 12"x6"	12	300	7.9	500124
BF-FFHT90 18"x4"	18	450	9.9	500127
BF-FFHT90 18"x6"	18	450	11.6	500128
BF-FFHT90 24"x4"	24	600	13.1	500129
BF-FFHT90 24"x6"	24	600	15.3	500130



**FOLDABLE HORIZ.
90° CROSS
FITTING KIT**

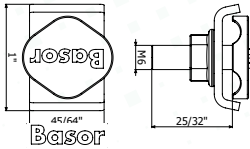


	Width		Weight LBS/EA	FINISH REF. PG
	inch	mm		
BF-FFHX90 12"x4"	12	300	6.8	500265
BF-FFHX90 12"x6"	12	450	8.1	500266
BF-FFHX90 18"x4"	18	450	10.1	500267
BF-FFHX90 18"x6"	18	450	12.1	500268
BF-FFHX90 24"x4"	24	600	13.5	500269
BF-FFHX90 24"x6"	24	600	16.2	500270



BasorFIL
01

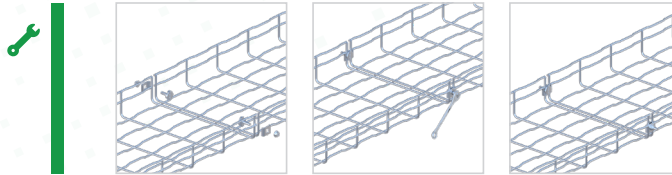
BOLT STAPLE SET



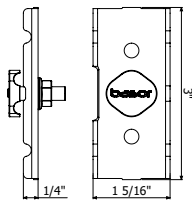
	Weight LBS/EA	FINISH			Weight LBS/EA	FINISH REF. HDG	Weight LBS/EA	FINISH	
		REF. EZ	REF. Black	REF. White				REF. SS304	REF. SS316
CGBF	0.05	204364	204364B	304364W	0.05	204360	0.05	204915	205358



It consists of a BF-bolt set and a BF-staple.
It can be used as a fastener in all BASORFIL tray series.



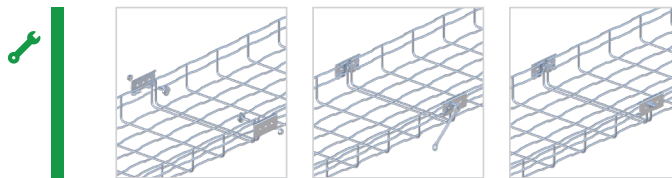
LATERAL SPLICE SET



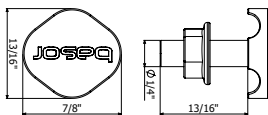
	Weight LBS/EA	FINISH			Weight LBS/EA	FINISH REF. HDG	Weight LBS/EA	FINISH	
		REF. EZ	REF. Black	REF. White				REF. SS304	REF. SS316
ULA 2 7/4"	0.06	204919	204919B	204919W	0.06	204363	0.06	204921	218590



It consists of a bolt-BF set and a lateral union.
It can be used as a fastener with the BFR H2" and BFR H4" series.
Of all the fasteners, this holds the tray the most rigid.



BOLT NUT SET

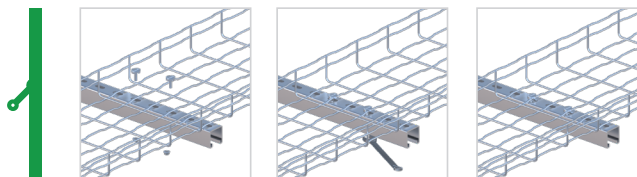


Basor

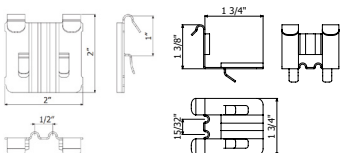
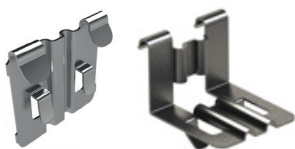
	Weight LBS/EA	FINISH			Weight LBS/EA	FINISH REF. HDG	Weight LBS/EA	FINISH	
		REF. EZ	REF. Black	REF. White				REF. SS304	REF. SS316
BF	0.03	204362	204362B	204362W	0.03	207132	0.03	204923	208229



It consists of a BF-bolt and a serrated nut DIN6923.
The bolt-BF is specifically designed for BASOR to form a perfect fit between the wire trays.



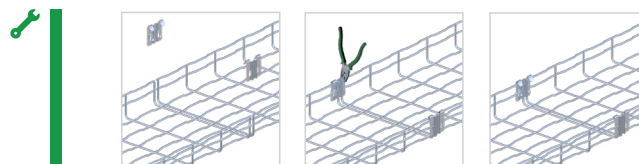
QUICK SPLICE



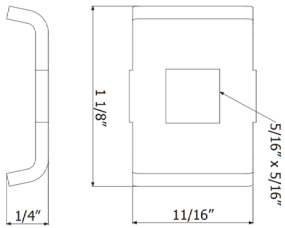
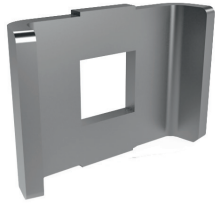
	Weight LBS/EA	FINISH			Weight LBS/EA	FINISH REF. HDG
		REF. EZ	REF. Black	REF. White		
UR BFR H2 7/4" E-BFR H4"	0.05	206217	206217B	206217W	0.05	206219
UR BFR H1 1/2"	0.06	207271	207271B	207271W	0.06	207272



Used as a fastener for BASORFIL BFR/E-BFR trays, H2" and H4".
Used as a fastener for BASORFIL BFR trays H1 1/2"

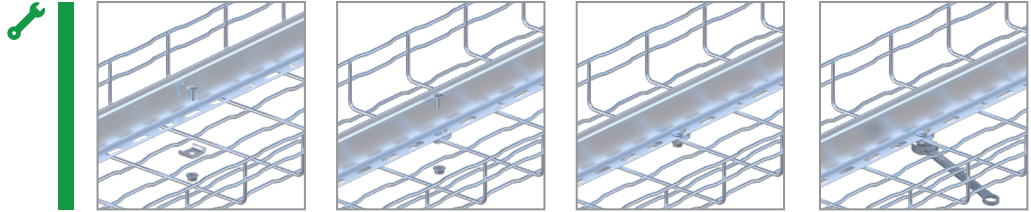


BF WASHER

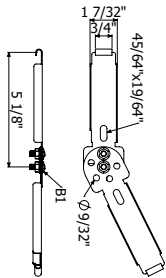
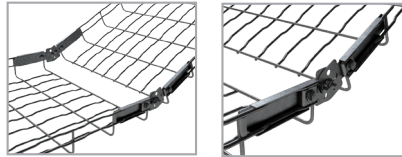


	Weight	FINISH			Weight	FINISH	Weight	FINISH	
	LBS/EA	REF. EZ	REF. Black	REF. White	LBS/EA	REF. HDG	LBS/EA	REF. SS304	REF. SS316
BF	0,02	200337	200337B	200337W	0,02	200339	0,02	200340	201104

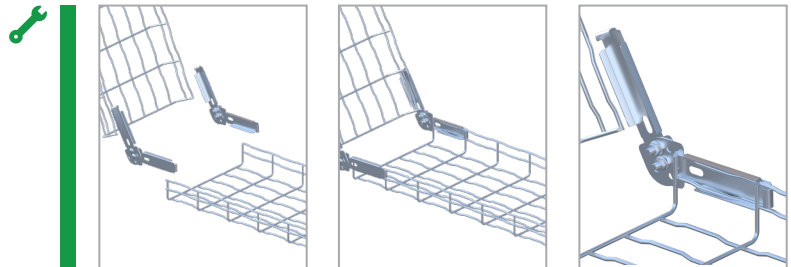
It is used to mount the strut divider.



HINGED SPLICE



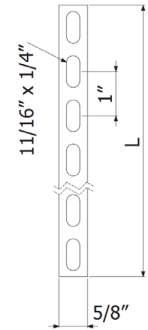
	Weight	FINISH			Weight	FINISH	
	LBS/EA	REF. PG	REF. Black	REF. White	LBS/EA	REF. SS304	REF. SS316
JUA-BFR 2"/4"	0,25	209868	209868B	209868W	0,26	209869	218588



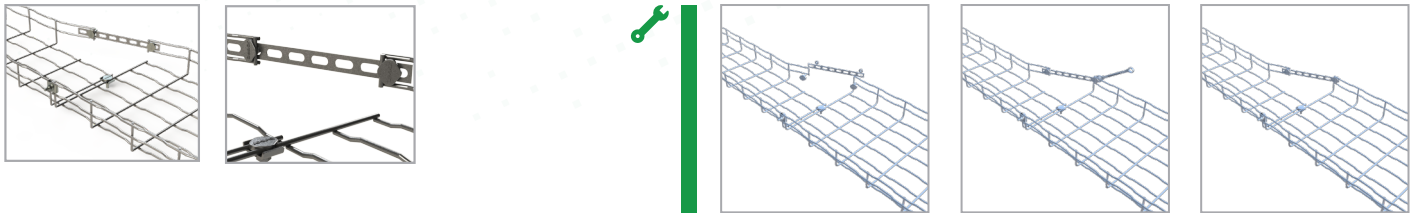
MULTI UNION SPLICE BAR



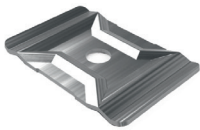
	Weight LBS/EA	FINISH			Weight LBS/EA	FINISH	
		REF. PG	REF. Black	REF. White		REF. SS304	REF. SS316
MU 275 (L11")	0.11	210007	210007B	210007W	-	-	-
MU 500 (L20")	0.14	200357	200357B	200357W	0.14	209872	214244



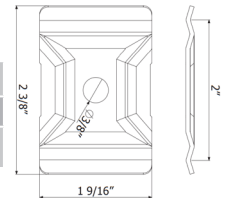
Supplement used in the workplace for construction of accessories (vertical inside/outside, reduction, etc.)



CENTRAL SUSPENSION

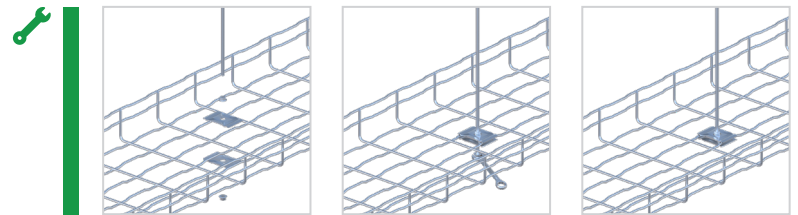


	Weight LBS/EA	FINISH			Weight LBS/EA	FINISH REF. HDG	Weight LBS/EA	FINISH	
		REF. EZ	REF. Black	REF. White				REF. SS304	REF. SS316
SSC	0.06	202064	202064B	202064W	0.06	200363	0.06	200373	218553



The SSC allows attachment of the tray to the ceiling with a electrogalvanised 1/2" threaded rod reference number 203397 in EZ or 206852 in SS304. At each point of attachment takes two SSC (upper and lower), a rod and two nuts 1/2" DIN6923, reference 2017553 in EZ and 2017555 in SS304 (both products packed in bags of 100).

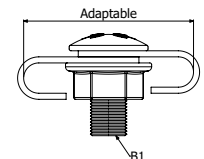
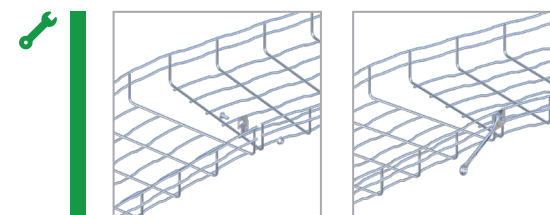
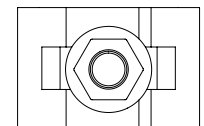
Also can be used as a fastener between wire mesh and any support with a B1 bolt set reference 204356 in EZ, 206826 in HDG, 204925 in SS304 and 2018388 in SS316 .



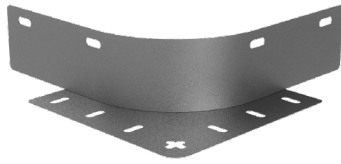
ADJUSTABLE SPLICE WASHER KIT



	Weight LBS/EA	FINISH			Weight LBS/EA	FINISH REF. HDG	Weight LBS/EA	FINISH	
		REF. PG	REF. Black	REF. White				REF. SS304	REF. SS316
CU BFR/BF2R	0.04	218589	205059B	205059B	0.04	205060	0.04	205093	218589

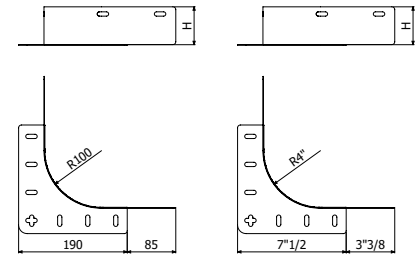


PD DERIVATION KIT



N

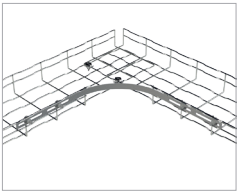
	Height		FINISH
	inch	mm	REF. PG
PDBFR	2"	65	500165
PDBFR (4")	4"	105	500166
PDBFR (4") 15 Radius	4"	105	500168
PDBFR (6")	6"	155	500167
PDBFR (6") 07 Radius	6"	155	502006
PDBFR (6") 15 Radius	6"	155	500134



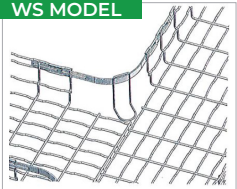
NEW PRODUCT

KIT -> Can make two (2) horizontal 90°s or one (1) Tee.

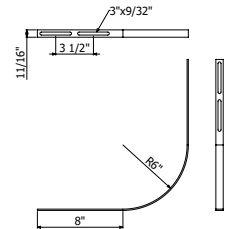
BT 90 KIT



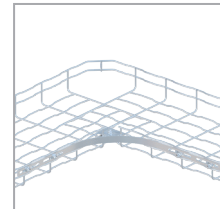
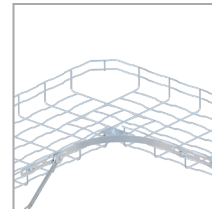
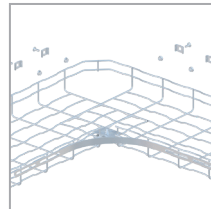
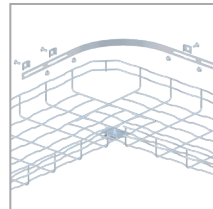
WS MODEL



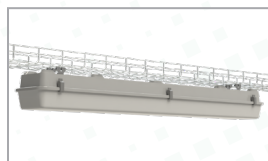
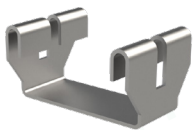
	Weight LBS/EA	FINISH		
		REF. PG	REF. Black	REF. White
BT 90 Kit	0.62	500058	500058B	500058W
BT 90 2" WS Kit	0.62	500088	500088B	500088W
BT 90 4" WS Kit	0.62	500089	500089B	500089W
BT 90 6" WS Kit	0.62	500090	500090B	500090W



KIT -> Can make two (2) horizontal 90°s or one (1) Tee.



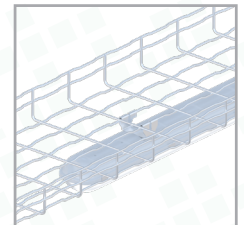
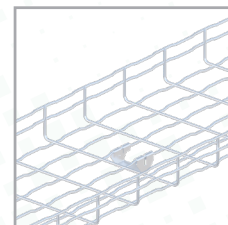
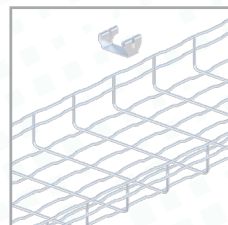
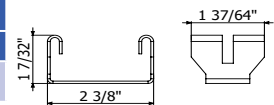
LIGHTING SUPPORT



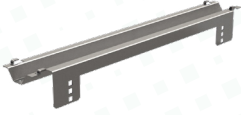
Lighting support SFL 30

Bolts are not needed.

Weight LBS/EA	FINISH
	REF. PG
0.20	218822

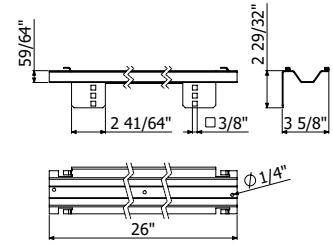


SWITCH SUPPORT

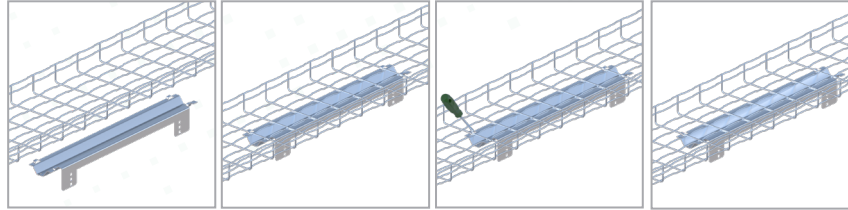
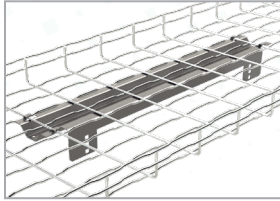


1U Switch Support

Weight	FINISH
LBS/EA	REF. PG
2.85	500067



No nuts or bolts required for attachment.

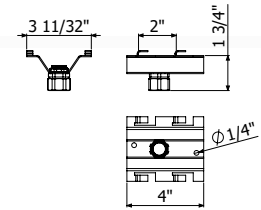


CAMERA SUPPORT



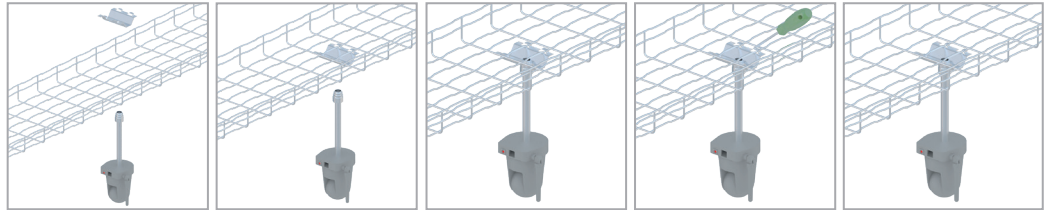
CS

Weight	FINISH
LBS/EA	REF. PG
1	500068



No nuts or bolts needed to install.

The pipe (Conduit) will be supplied by the installer.
(The part only comes with the pipe compression splicing nut/bolt.)

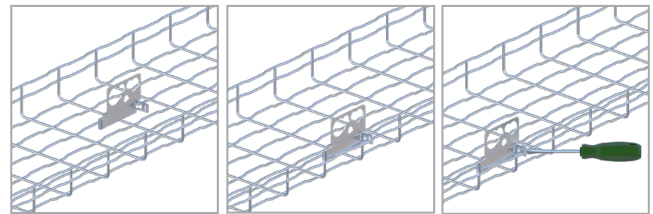
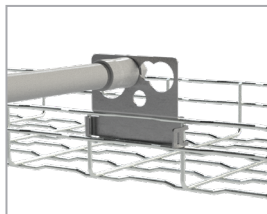
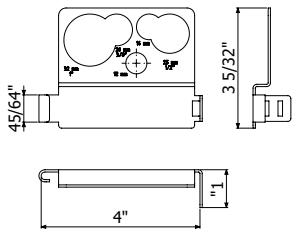


CONDUIT CONNECTOR PLATE



	Weight	FINISH			Weight	FINISH	Weight	FINISH	
	LBS/EA	REF. PG	REF. Black	REF. White	LBS/EA	REF. HDG	LBS/EA	REF. SS304	REF. SS316
STB2	0.31	218798	218798B	218798W	0.31	218799	0.31	218800	218801

Bolts not needed. It is attached by pressing the flanges with a flat screwdriver.
Allows the attachment of conduits to the cables outlet.
You can see section cable management systems insulation conduit.

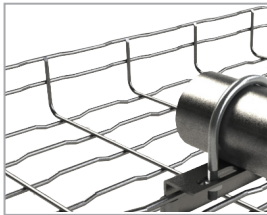
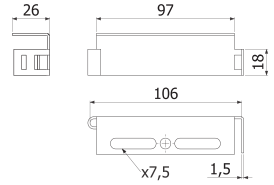


CONDUIT EXIT

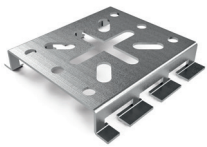


STBU

Weight	FINISH
LBS/EA	REF. PG
0.05	205834

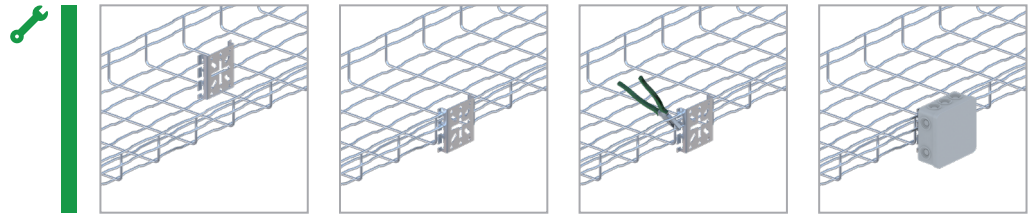
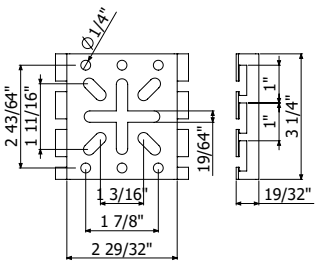


MINI UNIVERSAL SUPPORT BOX AND WALL MOUNT

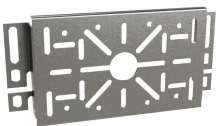


	Weight	FINISH		Weight	FINISH	Weight	FINISH		
	LBS/EA	REF. PG	REF. Black	REF. White	LBS/EA	REF. HDG	LBS/EA	REF. SS304	REF. SS316
MUSB	0.17	200359	200359B	200359W	0.17	200369	0.17	200379	218564

No bolts needed. Designed to allow the attachment of boxes to BASORFIL trays series.

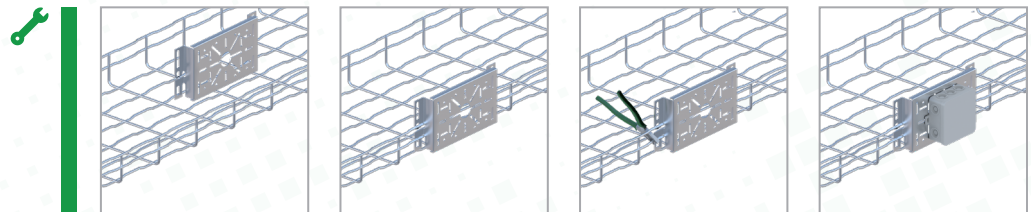
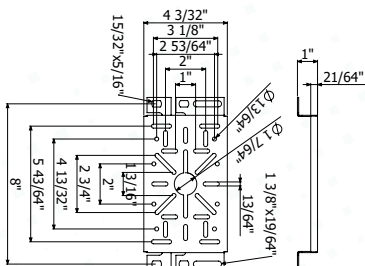


UNIVERSAL SUPPORT BOX

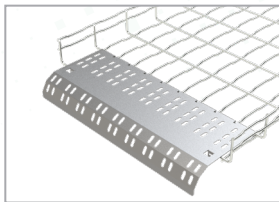
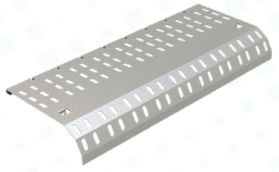


	Weight	FINISH		Weight	FINISH	Weight	FINISH		
	LBS/EA	REF. PG	REF. Black	REF. White	LBS/EA	REF. HDG	LBS/EA	REF. SS304	REF. SS316
Universal Support Box	0.60	200358	200358B	200358W	0.60	200368	0.60	200378	218563

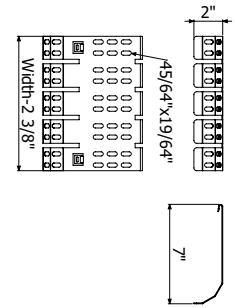
No bolts needed.
Designed to allow the attachment of boxes to BASORFIL trays series.



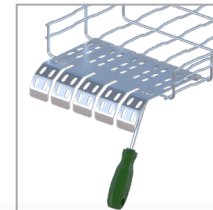
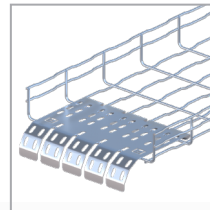
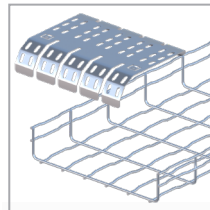
CROSS DROP OUT



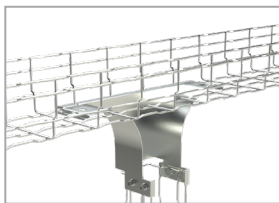
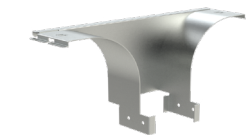
	Width	Weight	FINISH	
	inch	LBS/EA	REF. PG	REF. HDG
CDO 6	6	0.30	220333	
CDO 8	8	0.38	220321	
CDO 12	12	1.32	220322	
CDO 16	16	1.76	220323	
CDO 18	18	1.98	220324	
CDO 20	20	2.20	220325	
CDO 24	24	2.64	220326	
CDO 28	28	3.08	220327	
CDO 36	36	3.96	220328	



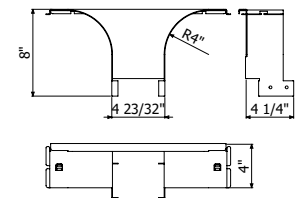
Bolts not needed. It is attached by pressing the flanges with a flat screwdriver.



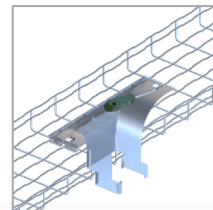
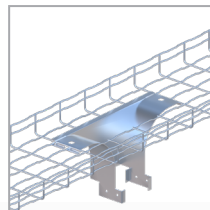
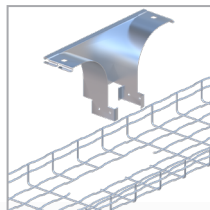
DROP OUT BOTTOM



	Width	Weight	FINISH		
	inch	LBS/EA	REF. PG	REF. Black	REF. White
BICBFR 4 × 4	8	2.03	218813	218813B	218813W



4 × CTBF Bolts needed.

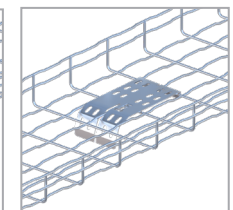
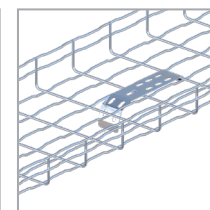
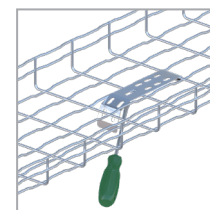
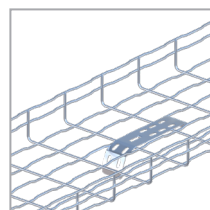
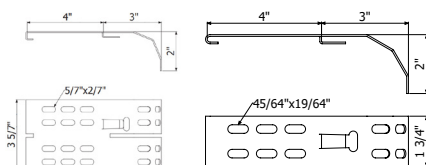


DROP-OUT PLATE

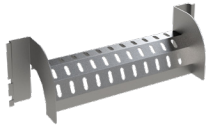


	Weight	FINISH			Weight	FINISH
	LBS/EA	REF. PG	REF. Black	REF. White	LBS/EA	REF. HDG
DOP	0.44	206451	206451B	206451W	0.44	206452
MINI DOP	0.25	209807	209807B	209807W	-	-
XL DOP	0.25	500059	500059B	500059W	-	-

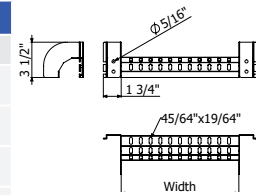
Bolts not needed.



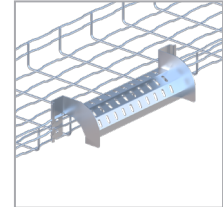
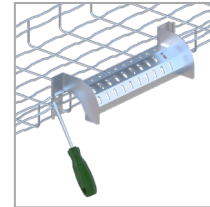
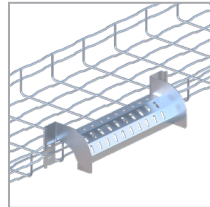
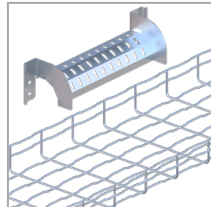
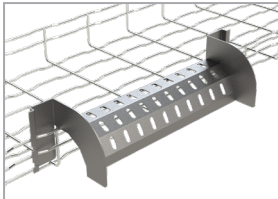
DROP OUT SIDEWAY



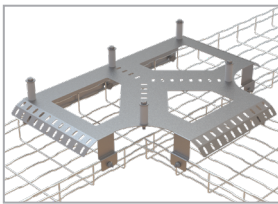
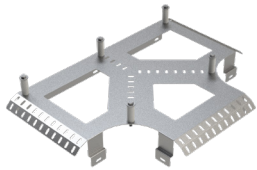
	Width	Weight	FINISH		
	inch	LBS/EA	REF. PG	REF. Black	REF. White
BJCL 8	8	0.99	218777	218777B	218777W
BJCL 12	12	1.21	218778	218778B	218778W
BJCL 18	18	1.54	218779	218779B	218779W
BJCL 24	24	1.87	218780	218780W	218780B



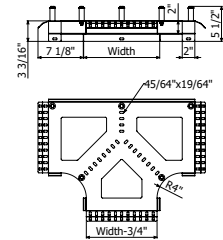
Bolts not needed.



TEE BRIDGE TEPBFR

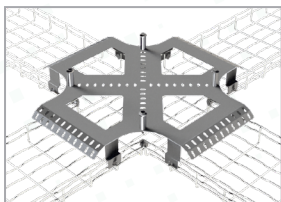
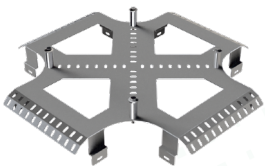


	Width	Weight	FINISH		
	inch	LBS/EA	REF. PG	REF. Black	REF. White
Tee bridge TEPBFR 6 × 2/6	6	4.87	218767	218767B	218767W
Tee bridge TEPBFR 8 × 2/6	8	5.29	218768	218768B	218768W
Tee bridge TEPBFR 12 × 2/6	12	7.30	218769	218769B	218769W
Tee bridge TEPBFR 18 × 2/6	18	9.81	218770	218770B	218770W
Tee bridge TEPBFR 24 × 2/6	24	15.44	218771	218771B	218771W
Tee bridge TEPBFR 28 × 6	28	17.71	218788	218788B	218788W
Tee bridge TEPBFR 36 × 6	36	22.58	218789	218789B	218789W
Tee bridge TEPBFR 6 × 4	6	5.34	218772	218772B	218772W
Tee bridge TEPBFR 8 × 4	8	5.51	218773	218773B	218773W
Tee bridge TEPBFR 12 × 4	12	7.61	218774	218774B	218774W
Tee bridge TEPBFR 18 × 4	18	10.12	218775	218775B	218775W
Tee bridge TEPBFR 24 × 4	24	15.88	218776	218776B	218776W
Tee bridge TEPBFR 28 × 4	28	17.19	220320	220320B	220320W

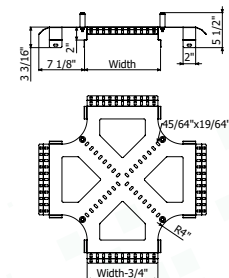


7/100 CTBF (2/4362) are required to attach the tee bridge to Basorfil basket trays.

CROSS BRIDGE CRPBFR

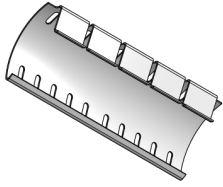


	Width	Weight	FINISH
	inch	LBS/EA	REF. PG
Cross Bridge CRPBFR 6 × 4	6	4.90	223083
Cross Bridge CRPBFR 8 × 4	8	5.53	223084
Cross Bridge CRPBFR 12 × 4	12	7.34	223085
Cross Bridge CRPBFR 18 × 4	18	10.03	223086
Cross Bridge CRPBFR 24 × 4	24	15.48	223087

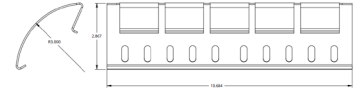


8/100 CTBF (2/4362) are required to attach the cross bridge to Basorfil basket trays.

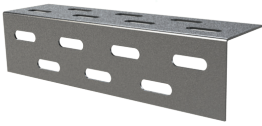
SIDEKICK



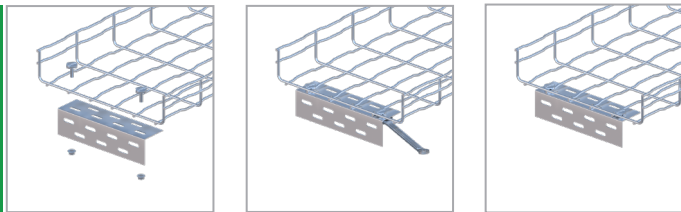
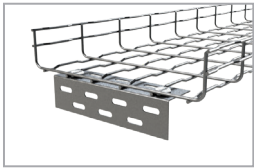
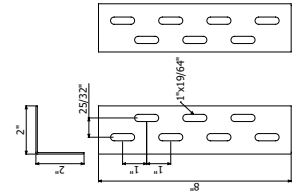
	Weight LBS/EA	FINISH		
		REF. PG	REF. Black	REF. White
6 INCH SIDE KICK PG	0.80	550004	550004B	550004W
12 INCH SIDE KICK PG	1.20	550006	550006B	550006W
18 INCH SIDE KICK PG	1.50	550009	550009B	550009W
24 INCH SIDE KICK PG	1.80	550010	550010B	550010W



WALL/FLOOR SUPPORT



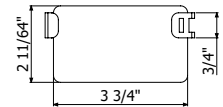
	Weight LBS/EA	FINISH		
		REF. PG	REF. Black	REF. White
WFS	0.53	208228	208228B	208228W



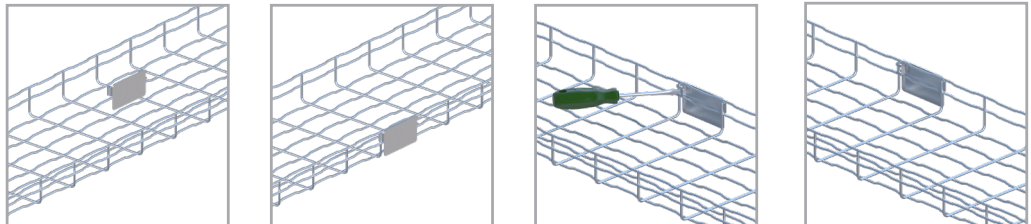
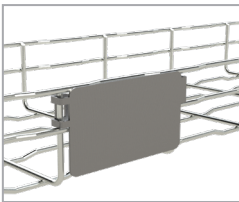
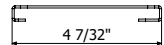
DESIGNATION PLATE



	Weight LBS/EA	FINISH	
		REF. PG	REF. Black
DP	0.20	220332	



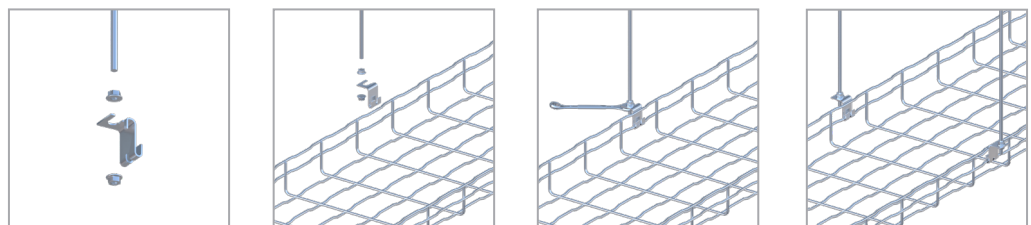
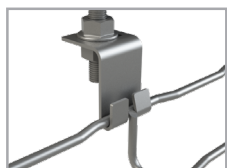
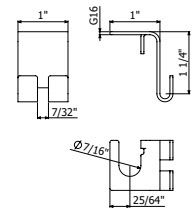
Bolts not needed. It is attached by pressing the flanges with a flat screwdriver.



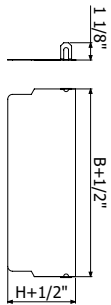
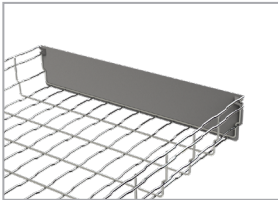
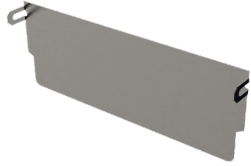
TRAPEZE HANGER CLIP



	Weight LBS/EA	FINISH		
		REF. PG	REF. Black	REF. White
SST	0.04	205724	205724B	205724W

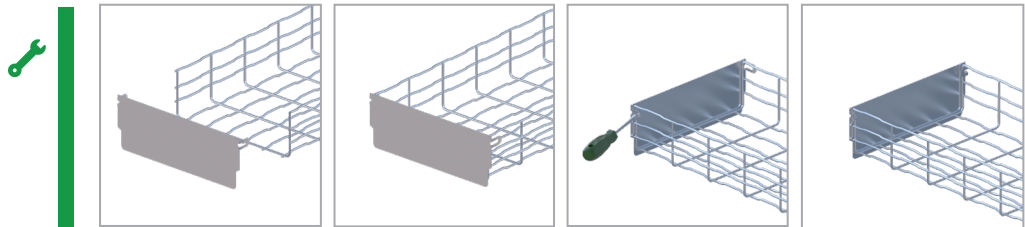


BLIND END PLATE

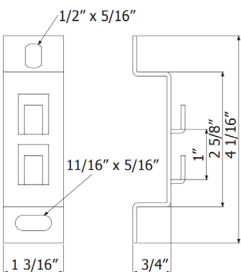


	Weight LBS/EA	FINISH		
		REF. PG	REF. Black	REF. White
BEP 4 × 2	0.142	500069	500069B	500069W
BEP 6 × 2	0.209	501949	501949B	501949W
BEP 8 × 2	0.275	500070	500070B	500070W
BEP 12 × 2	0.409	500071	500071B	500071W
BEP 16 × 2	0.543	500072	500072B	500072W
BEP 18 × 2	0.61	500073	500073B	500073W
BEP 20 × 2	0.677	500074	500074B	500074W
BEP 24 × 2	0.811	500075	500075B	500075W
BEP 4 × 4	0.28	500076	500076B	500076W
BEP 6 × 4	0.41	500077	500077B	500077W
BEP 8 × 4	0.53	500078	218769B	218769W
BEP 12 × 4	0.78	500079	500079B	500079W
BEP 16 × 4	1.03	500080	500080B	500080W
BEP 18 × 4	1.15	500081	500081B	500081W
BEP 20 × 4	1.27	500082	500082B	500082W
BEP 24 × 4	1.52	500083	500083B	500083W

No nuts or bolts required for attachment.

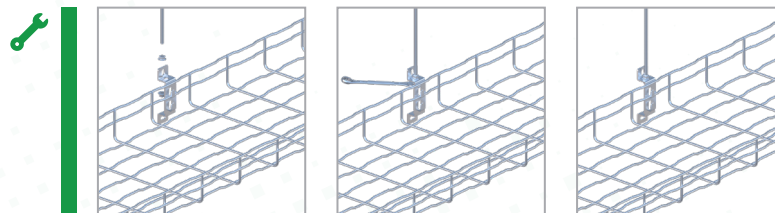


SIMPLE SIDE BRACKET



	Weight LBS/EA	FINISH			Weight LBS/EA	FINISH REF. HDG	Weight LBS/EA	FINISH	
		REF. PG	REF. Black	REF. White				REF. SS304	REF. SS316
SLS	0.11	200360	200360B	200360W	0.11	200370	0.11	200380	218561

This piece allows to attach the BASORFIL trays to wall or ceiling with threaded rod.
For wall mounting is used with a 2"x2" and 4"x2" models only.



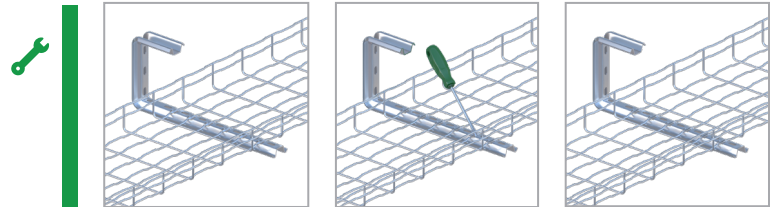
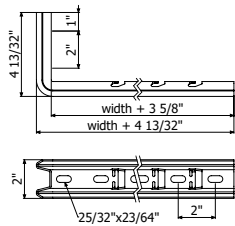
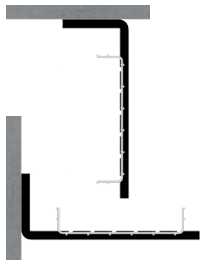
L BRACKET WALL MOUNT

	Width		SWL		Weight	FINISH		Weight	FINISH		FINISH		
	inch	mm	Lbs	Kg	LBS/EA	REF. PG	LBS/EA	REF. HDG	LBS/EA	REF. SS304	REF. SS316	REF. Black	REF. White
C-SHO 4 + 6	4	100	231	105	0.57	207230	0.57	207239	0.57	207490	217824	207230B	207230W
C-SHO 8	8	200	178	81	0.99	207232	0.99	207241	0.99	207492	217825	207232B	207232W
C-SHO 12	12	300	99	45	1.21	207233	1.21	207242	1.21	207493	217826	207233B	207233W
SHO/SHOT piece					0.07	206240	0.07	206318	0.07	-	218479	-	-



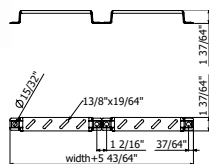
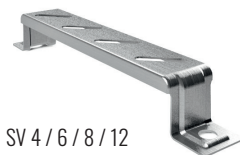
No additional pieces are required to attach wire-mesh cable trays. The design of the brackets, with the T-shaped hold down flap, allows a resistant and easy installation of the trays BASORFIL BFR/BF only using a flat head screwdriver.

For anchoring to the wall, a SHO supporting piece (2/6240 in EZ, 2/6318 in HDG) is necessary. If SHO supporting piece is not used the SWL values fall by 12% and the strut can crash when the anchor presses it.

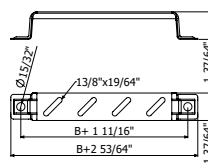


FLOOR + WALL SUPPORTS

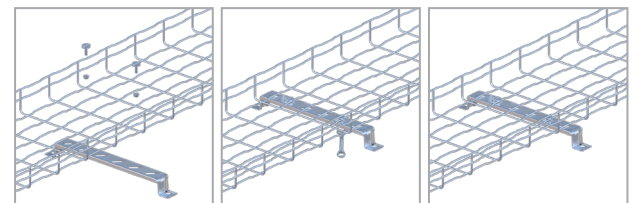
	Width		SWL		Weight	FINISH		Weight	FINISH		FINISH	
	inch	mm	Lbs	Kg	LBS/EA	REF. PG	LBS/EA	REF. HDG	LBS/EA	REF. SS304	REF. Black	REF. White
SV 4	4	100	609	276	0.21	201046	0.21	201050	0.21	201062	201046B	201046W
SV 6	6	150	573	260	0.26	201047	0.260	201051	0.26	201063	201047B	201047W
SV 8	8	200	558	253	0.38	201048	0.38	201052	0.38	201064	201048B	201048W
SV 12	12	300	456	207	0.51	201049	0.51	201053	0.51	201065	201049B	201049W
SV 16	16	400	1116	506	0.99	203413	0.99	203418	-	-	203413B	203413W
SV 18/20	20	500	1014	460	1.15	203414	1.15	203419	-	-	203414B	203414W
SV 24	24	600	912	414	1.30	203415	1.30	203420	-	-	203415B	203415W



SV 16 / 20 / 24



SV 4 / 6 / 8 / 12



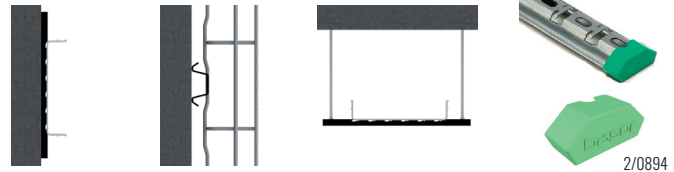
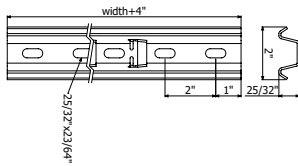
C-SVO SUPPORT PROFILE

	Width		SWL		Weight LBS/EA	FINISH	Weight LBS/EA	FINISH	Weight LBS/EA	FINISH		FINISH	
	inch	mm	Lbs	Kg		REF. PG		REF. HDG		REF. SS304	REF. SS316	REF. Black	REF. White
C-SVO 4 + 6	4	100	552	250	0.53	201073	0.57	206280	0.57	206285	218421	203630B	203630W
C-SVO 8	8	200	649	294	0.82	201074	0.86	201079	0.86	201088	218423	201074B	201074W
C-SVO 12	12	300	519	235	0.95	201076	0.99	201081	0.99	201090	218424	201076B	201076W
C-SVO 16	16	400	355	161	1.20	203629	1.29	205719	1.29	206286	218425	501804B	501804W
C-SVO 18	18	450	355	115	1.32	201075	1.45	-	-	-	-	201075B	201075W
C-SVO 20	20	500	254	115	1.46	201077	1.57	201082	1.57	206287	2/18426	501805B	501805W
C-SVO 24	24	600	192	87	1.72	205941	1.83	205720	-	206288	2/18427	205941B	205941W
C-SVO 10FT	-	-	-	-	7.54	201101	8,00	207436	-	-	-	-	-



No additional pieces are required to attach wire-mesh cable trays. The design of the brackets, with the T-shaped hold down flap, allows a resistant and easy installation of the trays BASORFIL BFR/BF only using a flat head screwdriver.

For anchoring to the wall, a SHO supporting piece (206240 in EZ, 206318 in HDG) is recommended. If SHO supporting piece is not used the SWL values fall by 12% and the strut can crush when the anchor presses it

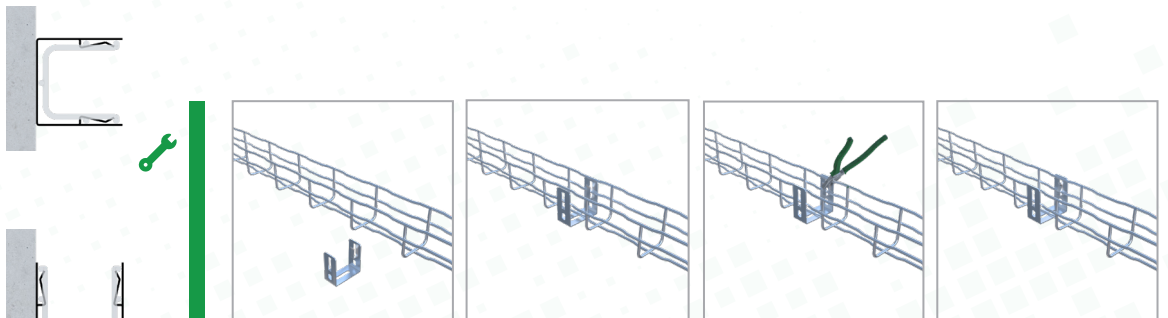
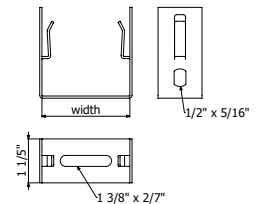


2" TRAY STAND OFF/SUPPORT



PS 2x2	Weight	FINISH	FINISH
	LBS/EA	REF. SS304	REF. PG
	0.15	207304	500229

This accessory it's only for 2" x 2" Basket Trays



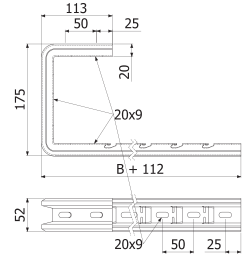
C-SHOT SUPPORT



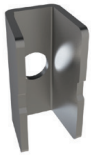
C-SHOT

	Width		SWL		Weight	FINISH
	inch	mm	Lbs	Kg	LBS/EA	REF. PG
C-SHOT 100	4	100	232	105	1	207535
C-SHOT 150	6	150	166	75	1.14	207536
C-SHOT 200	8	200	155	70	1.76	207537
C-SHOT 300	12	300	82	37	1.54	207538

TFSO (20894)



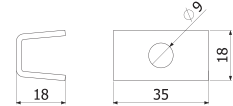
C-SHOT



PSHO



TFSO

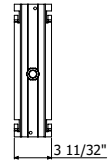
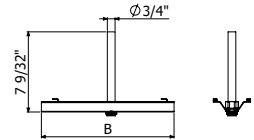


PSHO

CENTER HANGER



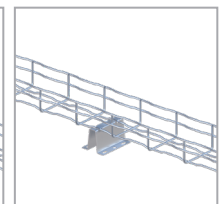
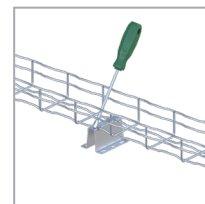
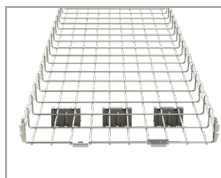
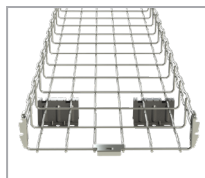
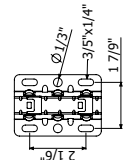
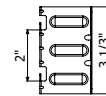
	Length	Weight	FINISH		
	inch	LBS/EA	REF. PG	REF. Black	REF. White
C-SVO-Center Hanger Support 4/6/8	4/6/8	1.5	500062	500062B	500062W
C-SVO-Center Hanger Support 12 /16	12/16	2	500063	500063B	500063W
C-SVO-Center Hanger 18 Support	18	2.5	500064	500064B	500064W
C-SVO-Center Hanger 20/24 Support	24	2.5	500065	500065B	500065W



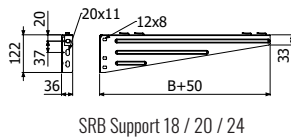
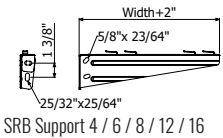
UNDER FLOOR SUPPORT



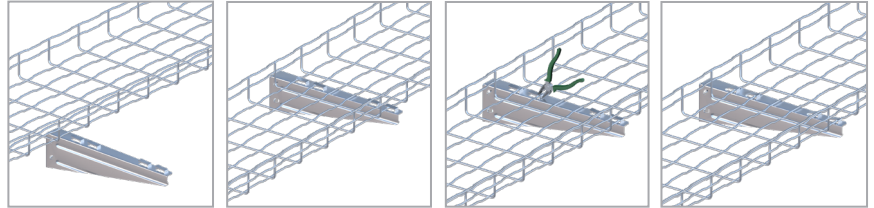
	Height	Weight	FINISH	Weight	FINISH	Weight	FINISH		
	inch	mm	LBS/EA	REF. PG	LBS/EA	REF. HDG	LBS/EA	REF. SS304	REF. SS316
PBFR	2	50	0.19	205590	0.19	204397	0.19	208777	218565



WALL SUPPORT



	Width		SWL		Weight LBS/EA	FINISH		FINISH		FINISH	
	inch	mm	Lbs	Kg		REF. PG	LBS/EA	REF. HDG	REF. Black	REF. White	
SRB 4	4	100	155	70	0.40	206372	0.42	206379	206372B	206372W	
SRB 6	6	150	133	60	0.57	206373	0.60	206380	206373B	206373W	
SRB 8	8	200	133	60	0.84	206374	0.75	206381	206374B	206374W	
SRB 12	12	300	133	60	1.08	206375	1.19	206382	206375B	206375W	
SRB 16	16	400	133	60	1.39	206376	1.50	206383	206376B	206376W	
SRB 18/20	20	500	133	60	2.23	206377	2.34	206384	206377B	206377W	
SRB 24	24	600	133	60	2.51	206378	3.62	206385	206378B	206378W	

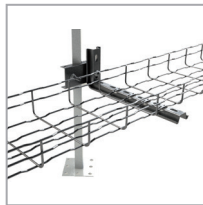


RAISED ACCESS FLOOR SUPPORT CLAMP

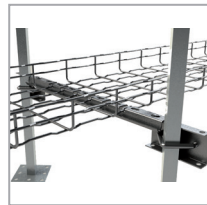


	Weight LBS/EA	FINISH	
		REF. PG	
Kit FS	0.55	208231	
C-SVO 20	1.20	201077	

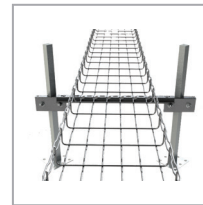
Support profiles sold separately.



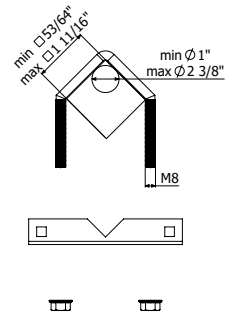
KIT FS + C-SHO



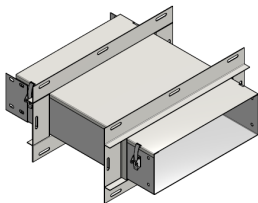
KIT FS+C-SVO 20" (L 22")



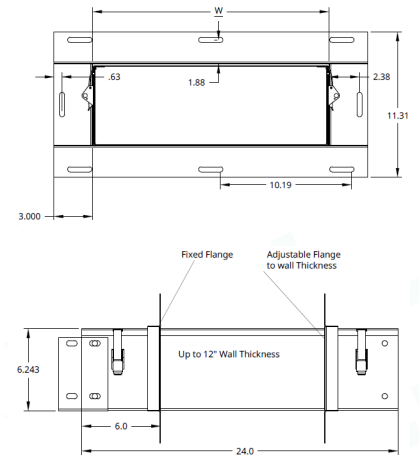
KIT FS+C-SVO 20" (L 22")



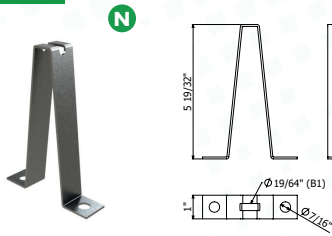
WIRE MESH WALL PENETRATION SLEEVE



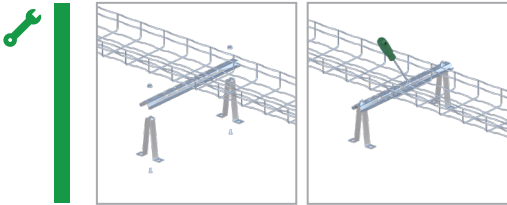
	FINISH	
	REF. PG	
MESH WALL PEN 6	551700	
MESH WALL PEN 8	551701	
MESH WALL PEN 12	551702	
MESH WALL PEN 16	551703	
MESH WALL PEN 18	551704	
MESH WALL PEN 24	551705	
MESH WALL PEN 30	551706	
MESH WALL PEN 36	551707	



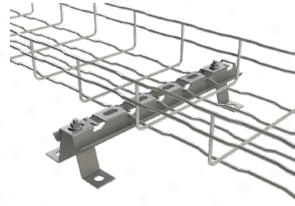
UNDERFLOOR SUPPORT



	H		Weight LBS/EA	FINISH REF. PG
	inch	mm		
SFS Support 2	2	70	0.15	225381
SFS Support 5	5	140	0.29	205602



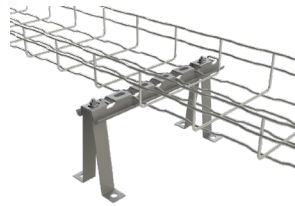
Kit SFS 2" (C-SVO+SFS 2")



NEW PRODUCT

	Width		FINISH REF. PG
	inch	mm	
Kit SFS 2.4	4	100	500093
Kit SFS 2.6	6	150	500094
Kit SFS 2.8	8	200	500095
Kit SFS 2.12	12	300	500096
Kit SFS 2.16	16	400	500097
Kit SFS 2.20	20	500	500098
Kit SFS 2.24	24	600	500099

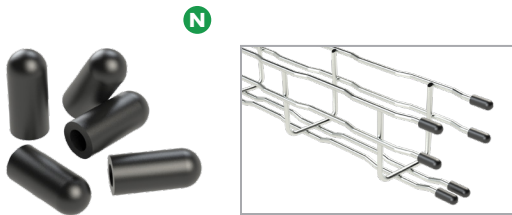
Kit SFS 5" (C-SVO+SFS 5")



NEW PRODUCT

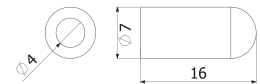
	Width		FINISH REF. PG
	inch	mm	
Kit SFS 5.4	4	100	500100
Kit SFS 5.6	6	150	500101
Kit SFS 5.8	8	200	500102
Kit SFS 5.12	12	300	500103
Kit SFS 5.16	16	400	500104
Kit SFS 5.20	20	500	500105
Kit SFS 5.24	24	600	500106

END CAPS

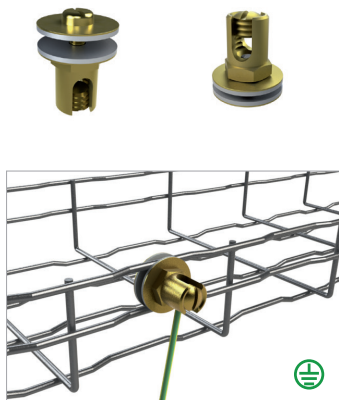


FINISH
REF. PVC
217846

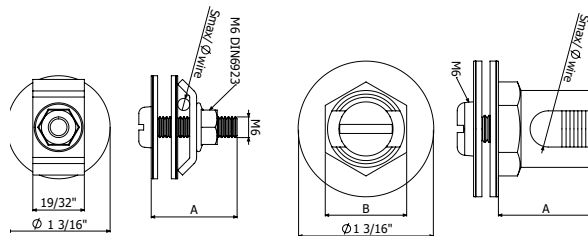
TFBFR-100 PVC



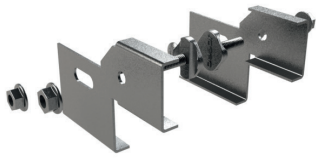
GROUNDING LUG



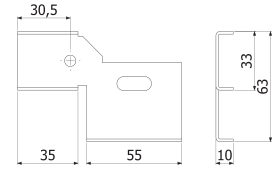
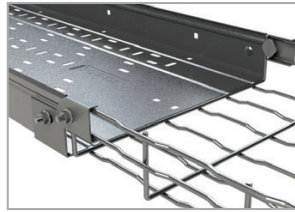
	AWG	Smax		Weight LBS/EA	LTN REF. LTN
		inch ²	mm ²		
TT 35 M6*0.47	8	0.054	35	0.09	206796
TT 95 M6*0.47	2	0.147	95	0.17	206797
TTL 10-35	2	0.054	35	0.06	208189



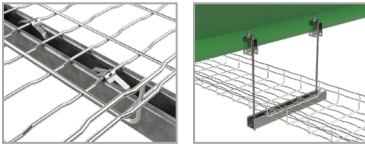
MESH TO TRAY CONNECTOR



	Weight	FINISH	
	LBS/EA	REF. SS304	REF. SS316
JUER-BFR	0.39	207018	218387

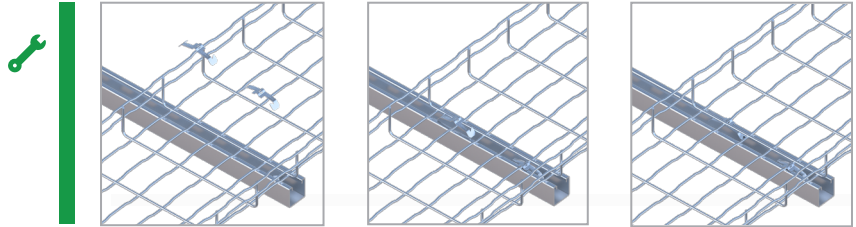
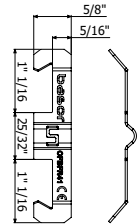


STRUT CONNECTION STRIP



	Weight	FINISH			
	LBS/EA	REF. SS304	REF. Black	REF. White	REF. SS316
CFBFR41	0.02	210284	210284B	210284W	218567

Supplement used in the workplace for construction of accessories (vertical, inside/outside, reduction, etc.)



CARRIER WIRE TRAY HANGER



	REF.
CHBFR	500117

NEW PRODUCT

OFFSET HEAD WIRE CUTTERS



	REF.
WCBFR	205066

WIRE MESH CABLE TRAY CUTTER



	REF.
WMCTC	500116

NEW PRODUCT

ZINC SPRAY PAINT



	REF.
ZPS	207224

Contains 90% Zinc in dry film.

For optimum protection against corrosion, when using abrasive wheels or saws, the cuts should be coated with zinc paint.

UV-Resistant Supports for Rooftop Installations

Designed for durable rooftop installations, these supports are made from **100% recycled, U.S.-manufactured rubber**. They are **UV-resistant, LEED certifiable**, and compatible with most roofing materials and flat surfaces including asphalt, rubber and concrete. Ideal for **cable tray, conduit, ductwork, solar racking**, and other rooftop infrastructure.

BasorFIL
01

ROOF SUPPORT



	Width		Weight	FINISH
	inch	mm	LBS/EA	REF. PVC
SCBFR	5	139	2.20	223328

RECOMMENDED MAXIMUM DISTANCE: 1,2M/50 INCHES

CRUMB RUBBER SUPPORTS



	Strut	Block Size	Weight LBS/EA	Capacity	FINISH REF. RUBBER
T205C-0	None	4 3/8" H	2.40	400 lbs	502002
		5" W 6" L			
T210C-0	None	4 3/8" H	2.40	400 lbs	502003
		5" W 6" L			

VULCANIZED SUPPORT

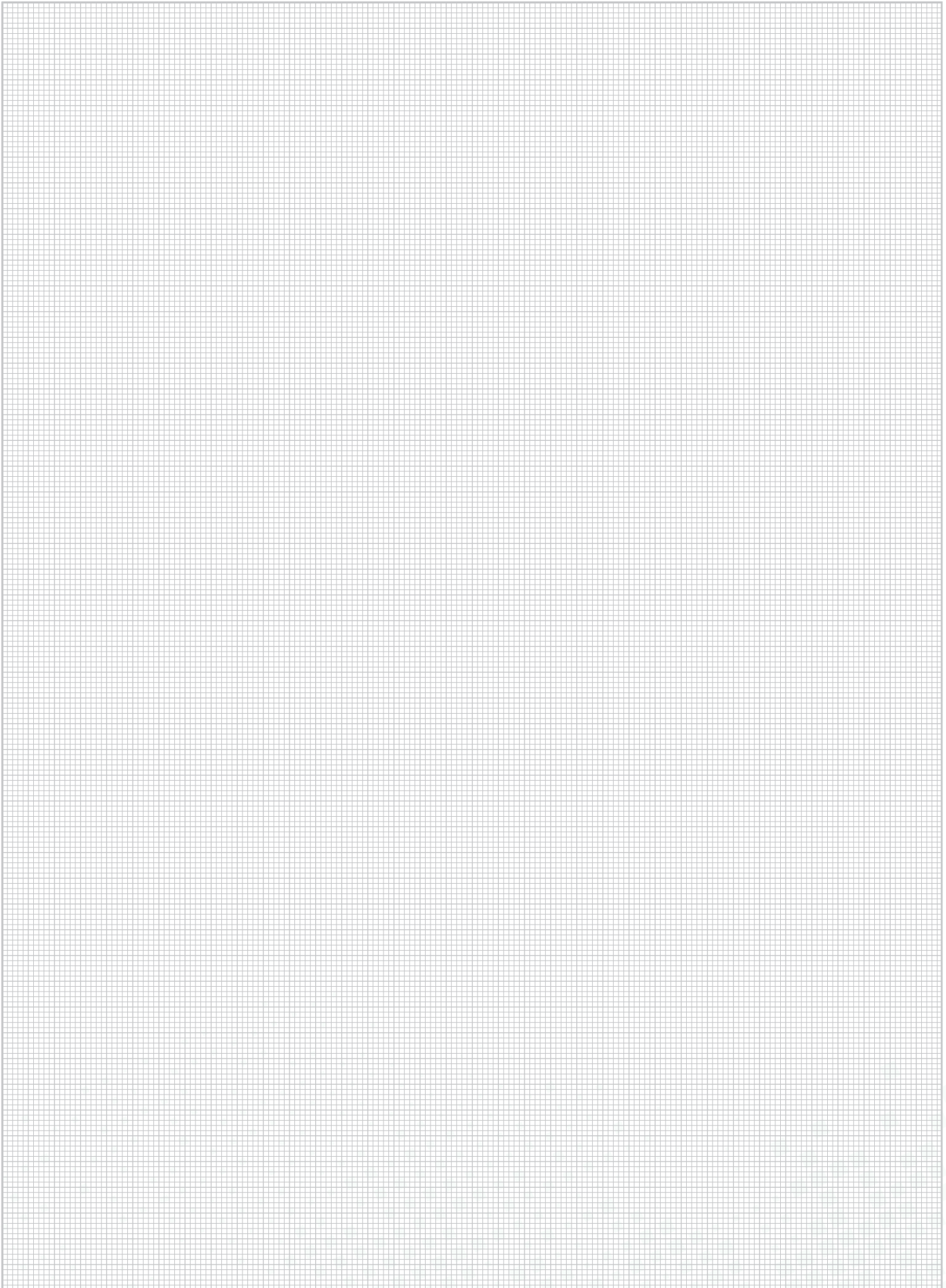


	Strut	Block Size	Weight LBS/EA	Capacity	FINISH REF. RUBBER
T210V-1625	1 5/8"	5 5/8" H 5" W 10.5" L	5.74	1500 lbs	502004

VULCANIZED ADJUSTABLE SUPPORT



	Strut	Block Size	Weight LBS/EA	Capacity	FINISH REF. RUBBER
T210V-1-8	13/16" 8" threaded rod/nut	5" - 8" H 5" W 10 1/2" L	5.38	400 lbs	502005





ALUMINIUM CABLE LADDERS

Basor TRAV

02 BasorTRAV Aluminium Cable Ladders



Basor cable ladder runway for electrical installations.

When it comes to electrical installations, the BasorTrav product family is an indispensable asset. Its significance lies in its ability to provide efficient and organized cable management solutions, ensuring the smooth functioning of the entire system.

The BasorTrav cable ladder system offers a robust and reliable framework for routing and supporting cables in various applications. Its sturdy construction, combined with a wide range of accessories and fittings, allows for seamless customization according to specific project requirements.

■ Installation:

The BasorTrav cable ladder family excels in providing swift and hassle-free installations, thanks to its convenient features and versatile components.

With its easy-to-use horizontal and vertical bends, the BasorTrav cable ladder runway can be quickly and securely bolted into place, ensuring a seamless and efficient cable routing system. These bends offer flexibility and adaptability, allowing for smooth navigation around corners and obstacles.

■ Design:

Strong and durable design with flat cross members welded to side rails.

1.5"×3/8" steel tube stringers and 1"×5" cross members welded on 9" centers for maximum strength.

Superior quality construction for long-lasting performance.

LOAD TABLE

Class designation	Support span		Working load (lbs/Linear ft)	Working load (kg/m)
	feet	m		
8A	8	2.4	50	75
8B	8	2.4	75	112
8C	8	2.4	100	149
12A	12	3.6	50	75
12B	12	3.6	75	112
12C	12	3.6	100	149
16A	16	4.8	50	75
16B	16	4.8	75	115
16C	16	4.8	100	149
20A	20	6.0	50	75
20B	20	6.0	75	112
20C	20	6.0	100	149

IL LADDER H4"



Model	Width	Rung Spacing	Length	
	inch	inch	10FT (3M)	20FT (6M)
NEMA 16A/12C	6	9	224995	210324
	9	9	224996	210325
	12	9	224997	210326
	18	9	224998	210327
	24	9	224999	210328
	30	9	225000	210329
	36	9	225001	210330

8x 212096 SS304 + 2X JUI

1 SPLICE PLATE KIT INCLUDED WITH EACH STRAIGHT SECTION

IL LADDER H6"



Model	Width	Rung Spacing	Length	
	inch	inch	10FT (3M)	20FT (6M)
NEMA 20A/16B/12C	6	9	225003	210336
	9	9	225004	210337
	12	9	225005	210338
	18	9	225006	210339
	24	9	225007	210340
	30	9	225008	210341
	36	9	225009	210342

8x 212096 SS304 + 2X JUI

1 SPLICE PLATE KIT INCLUDED WITH EACH STRAIGHT SECTION

IR LADDER H6"



Model	Width	Rung Spacing	Length	
	inch	inch	10FT (3M)	20FT (6M)
NEMA 20C	6	9	225104	210450
	9	9	225105	210451
	12	9	225106	210452
	18	9	225107	210453
	24	9	225108	210454
	30	9	225109	210455
	36	9	225110	210456

8x 212096 SS304 + 2X JUI

1 SPLICE PLATE KIT INCLUDED WITH EACH 10FT STRAIGHT SECTION

HORIZONTAL FLAT BEND

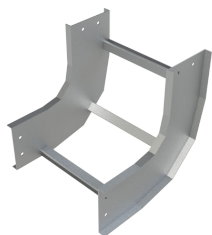


8x 212096 SS304 + 2X JUI

1 SPLICE PLATE KIT
INCLUDED WITH EACH BEND

Model	Width	Height H4"			Height H6"		
	inch	Radius=12"	Radius=24"	Radius=36"	Radius=12"	Radius=24"	Radius=36"
CPI-30°	6	210476	210497	210518	501806	501809	501812
	9	210477	210498	210519	210593	210611	210629
	12	210478	210499	210520	210594	210612	210630
	18	210479	210500	210521	210595	210613	210631
	24	210480	210501	210522	210596	210614	210632
	30	210481	210502	210523	210597	210615	210633
	36	210482	210503	210524	210598	210616	210634
CPI-45°	6	210483	210504	210525	501807	501810	501813
	9	210484	210505	210526	210599	210617	210635
	12	210485	210506	210527	210600	210618	210636
	18	210486	210507	210528	210601	210619	210637
	24	210487	210508	210529	210602	210620	210638
	30	210488	210509	210530	210603	210621	210639
	36	210489	210510	210531	210604	210622	210640
CPI-90°	6	210490	210511	210532	501808	501811	501814
	9	210491	210512	210533	210605	210623	210641
	12	210492	210513	210534	210606	210624	210642
	18	210493	210514	210535	210607	210625	210643
	24	210494	210515	210536	210608	210626	210644
	30	210495	210516	210537	210609	210627	210645
	36	210496	210517	210538	210610	210628	210646

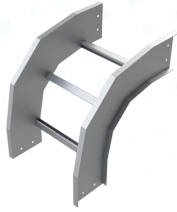
INSIDE VERTICAL BEND



Model	Width	Height H4"			Height H6"		
	inch	Radius=12"	Radius=24"	Radius=36"	Radius=12"	Radius=24"	Radius=36"
CCI-30°	6	210647	210668	210689	501815	501818	501821
	9	210648	210669	210690	210764	210782	210800
	12	210649	210670	210691	210765	210783	210801
	18	210650	210671	210692	210766	210784	210802
	24	210651	210672	210693	210767	210785	210803
	30	210652	210673	210694	210768	210786	210804
	36	210653	210674	210695	210769	210787	210805
CCI-45°	6	210654	210675	210696	501816	501819	501822
	9	210655	210676	210697	211070	210788	210806
	12	210656	210677	210698	211071	210789	210807
	18	210657	210678	210699	211072	210790	210808
	24	210658	210679	210700	211073	210791	210809
	30	210659	210680	210701	211074	210792	210810
	36	210660	210681	210702	211075	210793	210811
CCI-90°	6	210661	210682	210703	501817	501820	501823
	9	210662	210683	210704	210776	210794	210812
	12	210663	210684	210705	210777	210795	210813
	18	210664	210685	210706	210778	210796	210814
	24	210665	210686	210707	210779	210797	210815
	30	210666	210687	210708	210780	210798	210816
	36	210667	210688	210709	210781	210799	210817

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OUTSIDE VERTICAL BEND

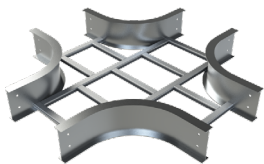


Model	Width	Heigth H4"			Heigth H6"		
	inch	Radius=12"	Radius=24"	Radius=36"	Radius=12"	Radius=24"	Radius=36"
CXI-30°	6	210818	210839	210860	501824	501827	501830
	9	210819	210840	210861	210935	210953	210971
	12	210820	210841	210862	210936	210954	210972
	18	210821	210842	210863	210937	210955	210973
	24	210822	210843	210864	210938	210956	210974
	30	210823	210844	210865	210939	210957	210975
	36	210824	210845	210866	210940	210958	210976
CXI-45°	6	210825	210846	210867	501825	501828	501831
	9	210826	210847	210868	210941	210959	210977
	12	210827	210848	210869	210942	210960	210978
	18	210828	210849	210870	210943	210961	210979
	24	210829	210850	210871	210944	210962	210980
	30	210830	210851	210872	210945	210963	210981
	36	210831	210852	210873	210946	210964	210982
CXI-90°	6	210832	210853	210874	501826	501829	501832
	9	210833	210854	210875	210947	210965	210983
	12	210834	210855	210876	210948	210966	210984
	18	210835	210856	210877	210949	210967	210985
	24	210836	210857	210878	210950	210968	210986
	30	210837	210858	210879	210951	210969	210987
	36	210838	210859	210880	210952	210970	210988

8x 212096 SS304 + 2X JUI

1 SPLICE PLATE KIT INCLUDED WITH EACH BEND

HORIZONTAL CROSS

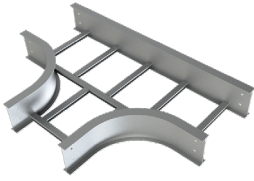


Model	Width	Heigth H4"			Heigth H6"		
	inch	Radius=12"	Radius=24"	Radius=36"	Radius=12"	Radius=24"	Radius=36"
CRI-90°	6	211046	211053	211060	501833	501834	501835
	9	211047	211054	211061	211085	211091	211097
	12	211048	211055	211062	211086	211092	211098
	18	211049	211056	211063	211087	211093	211099
	24	211050	211057	211064	211088	211094	211100
	30	211051	211058	211065	211089	211095	211101
	36	211052	211059	211066	211090	211096	211102

8x 212096 SS304 + 2X JUI

3 SPLICE PLATES KIT INCLUDED WITH EACH CROSS

HORIZONTAL TEE



Model	Width	Heigh H4"			Heigh H6"		
	inch	Radius=12"	Radius=24"	Radius=36"	Radius=12"	Radius=24"	Radius=36"
TEI-90°	6	210989	210996	211003	501836	501837	501838
	9	210990	210997	211004	211028	211034	211040
	12	210991	210998	211005	211029	211035	211041
	18	210992	210999	211006	211030	211036	211042
	24	210993	211000	211007	211031	211037	211043
	30	210994	211001	211008	211032	211038	211044
	36	210995	211002	211009	211033	211039	211045

8x 212096 SS304 + 2X JUI 2 SPLICE PLATE KITS INCLUDED WITH EACH TEE

LEFT REDUCTION BEND



Model	Width (B1XB2)		Heigh H4"	Heigh H6"
	inch	inch	REF.	REF.
R11 LEFT REDUCTION BEND	9	6	211103	-
	12	9	211104	211130
	12	6	211105	-
	18	12	211106	211131
	18	9	211107	211132
	18	6	211108	-
	24	18	211109	211133
	24	12	211110	211134
	24	9	211111	211135
	30	24	211112	211136
	30	18	211113	211137
	30	12	211114	211138
	36	30	211115	211139
	36	24	211116	211140
	36	18	211117	211141

8x 212096 SS304 + 2X JUI
1 SPLICE PLATE KIT INCLUDED WITH EACH BEND

RIGHT REDUCTION BEND



Model	Width (B1XB2)		Heigh H4"	Heigh H6"
	inch	inch	REF.	REF.
R12 RIGHT REDUCTION BEND	9	6	211181	-
	12	9	211182	211208
	12	6	211183	-
	18	12	211184	211209
	18	9	211185	211210
	18	6	211186	-
	24	18	211187	211211
	24	12	211188	211212
	24	9	211189	211213
	30	24	211190	211214
	30	18	211191	211215
	30	12	211192	211216
	36	30	211193	211217
	36	24	211194	211218
	36	18	211195	211219

8x 212096 SS304 + 2X JUI
1 SPLICE PLATE KIT INCLUDED WITH EACH BEND

CENTRAL REDUCTION BEND



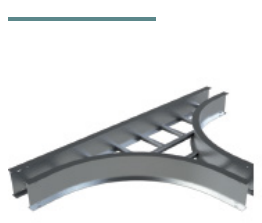
RCI CENTRAL REDUCTION BEND

Model	Width (B1XB2)		Height H4"	Height H6"
	inch	inch	REF.	REF.
	9	6	211142	-
	12	9	211143	211169
	12	6	211144	-
	18	12	211145	211170
	18	9	211146	211171
	18	6	211147	-
	24	18	211148	211172
	24	12	211149	211173
	24	9	211150	211174
	30	24	211151	211175
	30	18	211152	211176
	30	12	211153	211177
	36	30	211154	211178
	36	24	211155	211179
	36	18	211156	211180

8x 212096 SS304 + 2X JUI

1 SPLICE PLATE KIT INCLUDED WITH EACH BEND

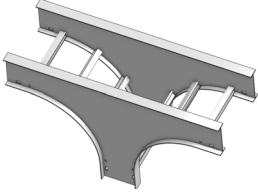
REDUCING HORIZONTAL TEE



RTEI-90°

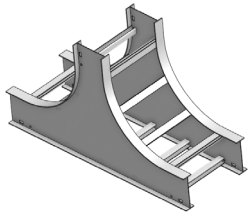
Model	Width	Height H4"			Height H6"		
	inch	Radius=12"	Radius=24"	Radius=36"	Radius=12"	Radius=24"	Radius=36"
	9 to 6	500450	500471	500492	500513	500534	500555
	12 to 6	500451	500472	500493	500514	500535	500556
	12 to 9	500452	500473	500494	500515	500536	500557
	18 to 6	500453	500474	500495	500516	500537	500558
	18 to 9	500454	500475	500496	500517	500538	500559
	18 to 12	500455	500476	500497	500518	500539	500560
	24 to 6	500456	500477	500498	500519	500540	500561
	24 to 9	500457	500478	500499	500520	500541	500562
	24 to 12	500458	500479	500500	500521	500542	500563
	24 to 18	500459	500480	500501	500522	500543	500564
	30 to 6	500460	500481	500502	500523	500544	500565
	30 to 9	500461	500482	500503	500524	500545	500566
	30 to 12	500462	500483	500504	500525	500546	500567
	30 to 18	500463	500484	500505	500526	500547	500568
	30 to 24	500464	500485	500506	500527	500548	500569
	36 to 6	500465	500486	500507	500528	500549	500570
	36 to 9	500466	500487	500508	500529	500550	500571
	36 to 12	500467	500488	500509	500530	500551	500572
	36 to 18	500468	500489	500510	500531	500552	500573
	36 to 24	500469	500490	500511	500532	500553	500574
	36 to 30	500470	500491	500512	500533	500554	500575

VERTICAL TEE DOWN



Model	Width	Heigth H4"			Heigth H6"		
	inch	Radius=12"	Radius=24"	Radius=36"	Radius=12"	Radius=24"	Radius=36"
VTD90	6	501846	501853	501860	501885	501886	501887
	9	501847	501854	501861	501867	501873	501879
	12	501848	501855	501862	501868	501874	501880
	18	501849	501856	501863	501869	501875	501881
	24	501850	501857	501864	501870	501876	501882
	30	501851	501858	501865	501871	501877	501883
	36	501852	501859	501866	501872	501878	501884
	42	501888	501889	501890	-	-	-

VERTICAL TEE UP



Model	Width	Heigth H4"			Heigth H6"		
	inch	Radius=12"	Radius=24"	Radius=36"	Radius=12"	Radius=24"	Radius=36"
VTD90	6	501891	501898	501905	501930	501931	501932
	9	501892	501899	501906	501912	501918	501924
	12	501893	501900	501907	501913	501919	501925
	18	501894	501901	501908	501914	501920	501926
	24	501895	501902	501909	501915	501921	501927
	30	501896	501903	501910	501916	501922	501928
	36	501897	501904	501911	501917	501923	501929
	42	501933	501934	501935	-	-	-

SPLICE PLATE KIT



	Height		ALUMINIUM
	inch	mm	REF.
JUI 4"	4	100	500131
JUI 6"	6	150	500132

Sold in kits of 2 pieces with hardware.

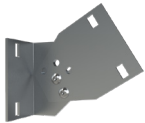
VERTICAL HANGER SPLICE KIT



	Height		ALUMINIUM
	inch	mm	REF.
JUI-V 4"	4	100	502150
JUI-V 6"	6	150	502151

Sold in kits of 2 pieces with hardware.

ADJUSTABLE TEE SPLICE KIT



	Height		ALUMINIUM
	inch	mm	REF.
JUI-L 4"	4	100	500170
JUI-L 6"	6	150	500171

Sold in kits of 2 pieces with hardware.

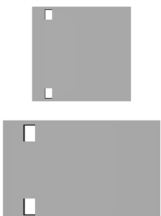
ADJUSTABLE HORIZONTAL SPLICE KIT



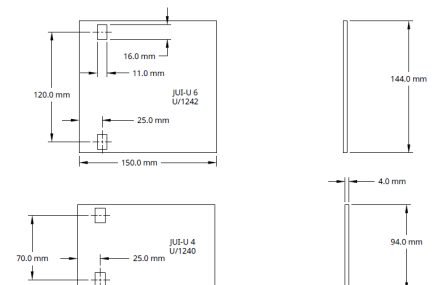
	Height		ALUMINIUM
	inch	mm	REF.
JUI-B 4"	4	100	500120
JUI-B 6"	6	150	500121

Sold in kits of 2 pieces with hardware.

UNIVERSAL SPLICE KIT



	Height		ALUMINIUM
	inch	mm	REF.
JUI-U 4	4	100	500122
JUI-U 6	6	150	500123



BOLT/NUT



	SS304	SS316
	REF.	REF.
B3-50	212096	215575

Sold in Qty. of 50

HOLD DOWN CLAMP



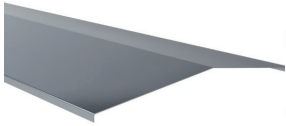
	HDC	SS304
	REF.	REF.
BEV	211805	214473

COVER CLAMP

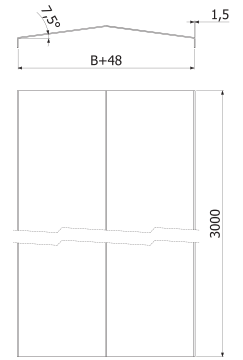


	ALUMINUM
	REF.
PTI	212095

PEAK COVER



	Width		ALUMINIUM
	inch	mm	REF.
T2AI 6 3M	6	150	212087
T2AI 9 3M	9	230	212088
T2AI 12 3M	12	300	212089
T2AI 18 3M	18	450	212090
T2AI 24 3M	24	600	212091
T2AI 30 3M	30	750	212092
T2AI 36 3M	36	900	212093



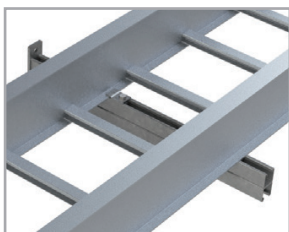
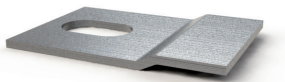
COVER



Model	Width	Height H4"
	inch	P=9"
TI	6	212080
TI	9	212081
TI	12	212082
TI	18	212083
TI	24	212084
TI	30	212085
TI	36	212086

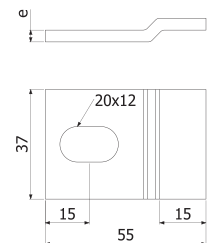
8x 212096 SS304 + 2X JUI

HOLD DOWN CLIP

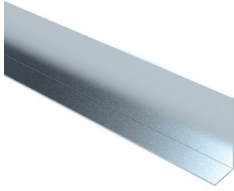


	ALUMINIUM
	REF.
BIS	214472

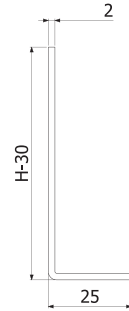
BIS -> IL/IS/IR



DIVIDER

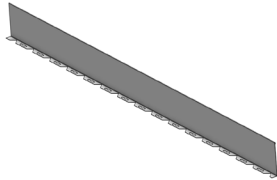


	Height		ALUMINIUM	REF. SS316
	inch	mm	REF.	REF.
PSI 4	4	100	218701	-
PSI 6	6	150	218703	-
DIN7504 4,8x19	-	-	-	217610

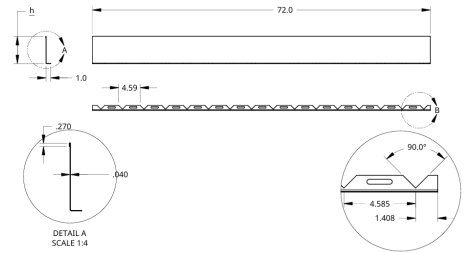


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**BENDABLE
DIVIDER**



	Height		ALUMINIUM
	inch	mm	REF.
PSIB 4	4	100	502017
PSIB 6	6	150	502016





**DATA LADDER
RUNWAY**

Basor TRAY

2.1 BasorTRAV Data Ladder Runway



Basor Data Ladder Runways

Telecommunication runway is an important component in a well-planned network. Basor Data Ladder Runway is designed to support telecommunication cables in equipment rooms, data centers and pathways that connect to and support telecommunication racks or cabinets.

A wide selections of supports and accesories give every installation a professional look.

■ Installation:

Basor Data Ladder Runway installs quickly with horizontal and vertical bends that bolt into place.

Adjustable and attached angle splice kits along with multiple accessories for support, dropouts and attachment hardware to racks make any installation possible.

■ Design:

Basor Electric's design for Data Ladder Runway is simple and straightforward with flat cross members welded to side rails.

Made of 1.5" x 3/8" steel tube stringers with 1" x 5" cross members welded on 9" centers for maximum strength and support.

UNIVERSAL LADDER RACK



	WIDTH		DEPTH		Length		Weight	FINISH
	inch	mm	inch	mm	ft	mm	LBS/EA	REF. BLACK
BLRU 6 × 1.5 BL	6	152	1.5	38	10	3048	19	500271
BLRU 12 × 1.5 BL	12	304	1.5	38	10	3048	24	500272
BLRU 18 × 1.5 BL	18	457	1.5	38	10	3048	29	500273
BLRU 24 × 1.5 BL	24	609	1.5	38	10	3048	34	500274
BLRU 36 × 1.5 BL	36	914	1.5	38	10	3048	44	501950

Cable runway is used to support horizontal cable runs.



UNIVERSAL LADDER RACK VERTICAL INSIDE RADIUS



	WIDTH		DEPTH		Weight	FINISH
	inch	mm	inch	mm	LBS/EA	REF. BLACK
BLRU VIR 12 BL	12	304	1.5	38	5	500320
BLRU VIR 18 BL	18	457	1.5	38	6	500321
BLRU VIR 24 BL	24	609	1.5	38	7	500322
BLRU VIR 36 BL	36	914	1.5	38	8	500323

The inside radius bend is used to change vertical cable runs to a horizontal direction.



UNIVERSAL LADDER RACK VERTICAL OUTSIDE RADIUS



	WIDTH		DEPTH		Weight	FINISH
	inch	mm	inch	mm	LBS/EA	REF. BLACK
BLRU VOR 12 BL	12	304	1.5	38	5	500275
BLRU VOR 18 BL	18	457	1.5	38	6	500276
BLRU VOR 24 BL	24	609	1.5	38	7	500277
BLRU VOR 36 BL	36	914	1.5	38	8	500306

The outside radius bend is used to change horizontal cable runs to a vertical direction.



UNIVERSAL LADDER HORIZONTAL ELBOW



	WIDTH		DEPTH		Weight LBS/EA	FINISH REF. BLACK
	inch	mm	inch	mm		
BLRU HE 6 BL	6	152	1.5	38	7	500278
BLRU HE 12 BL	12	304	1.5	38	8	500279
BLRU HE 18 BL	18	457	1.5	38	9	500280
BLRU HE 24 BL	24	609	1.5	38	10	500281
BLRU HE 36 BL	36	914	1.5	38	11	500305

The horizontal E-bend is used to create a 90 degree sweep in the horizontal plane for cable runway.

UNIVERSAL LADDER RACK BUTT-SPLICE KIT



	FINISH
BLRU BSPL Kit BL	REF. BLACK
	500282

The butt-splice kit is used to fasten cable runway sections end to end.

UNIVERSAL LADDER RACK ADJUSTABLE SPLICE KIT



	FINISH
BLRU Adj Spl BL	REF. BLACK
	500285

UNIVERSAL LADDER RACK JUNCTION SPLICE KIT



	FINISH
BLRU Junc SPL BL	REF. BLACK
	500284

The junction T kit is used to fasten cable runway sections together at a 90 degree intersection.

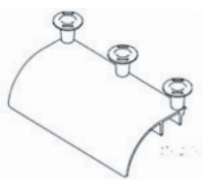
THREADED ROD CEILING KIT



		FINISH
BLRU TRCK		REF. BLACK
		500286

Includes 6-foot threaded rod.

RADIUS DROP OUT WITH SPOOLS (HORIZONTAL DROP)



	LENGTH		FINISH
	inch	mm	REF. BLACK
BLRU RAD Drop 12 BL	12	304	500299
BLRU RAD Drop 18 BL	18	457	500300

RADIUS STRINGER WITH SPOOLS (VERTICAL DROP)



	LENGTH		FINISH
	inch	mm	REF. BLACK
BLRU RAD String 6 BL	6	152	500288
BLRU RAD String 12 BL	12	304	500301
BLRU RAD String 18 BL	18	457	500302
BLRU RAD String 24 BL	24	609	500303
BLRU RAD String 36 BL	36	914	500304

LADDER RACK WALL ANGLE SUPPORT KIT



	LENGTH		FINISH
	inch	mm	REF. BLACK
WAS 12 BK	12	304	500290
WAS 18 BK	18	457	500291
WAS 24 BK	24	609	500292

The wall angle support bracket provides perpendicular wall support for cable runway.



RACK TO RUNWAY MOUNTING PLATE KIT



	LENGTH		FINISH
	inch	mm	REF. BLACK
BLRU RTR 12 BL	12	304	500307
BLRU RTR 18 BL	18	457	500308
BLRU RTR 24 BL	24	609	500309

The rack to runway plate is used to secure cable runway to the top of any 3-inch channel relay rack.

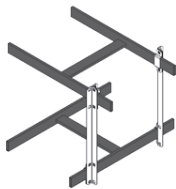
LADDER RACK TRIANGLE WALL SUPPORT KIT



	RUNWAY WIDTH SUPPORTED		FINISH
	inch	mm	REF. BLACK
BLRU Tri WAS 6 BK	6	152	500294
BLRU Tri WAS 12 BK	12	304	500295
BLRU Tri WAS 18 BK	18	457	500296
BLRU Tri WAS 24 BK	24	609	500297
BLRU Tri WAS 36 BK	36	914	500298

The triangle support bracket provides wall support for cable runway.

LADDER RACK STAND OFF KIT

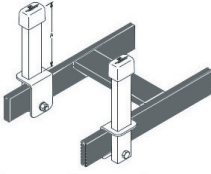


	LENGTH		FINISH
	inch	mm	REF. BLACK
BLRU SOK	12	300	500310

This kit is used to provide additional space between the top of racks and enclosures.



RUNWAY CABLE RETAINING POST



	WIDTH		FINISH
	inch	mm	REF. BLACK
BLRU 6 CTP	6	152	500311
BLRU 12 CTP	8	203	500312
BLRU 18 CTP	10	254	500313

Sold individually.

GROUNDING KIT



	FINISH
	REF. BLACK
BLRU GK	500314

RUNWAY FLOOR SUPPORT KIT



	FINISH
	REF. BLACK
BLRU FSK	500317

Runway floor support kit is used to attach and secure cable runway to the wall or floor.



VERTICAL WALL BRACET



BLRU VWB	FINISH	
	REF. BLACK	
	500318	

END CAPS



BLRU EC	FINISH	
	REF. BLACK	
	500319	

End caps are used to cover and protect runway ends.

J-BOLT KIT

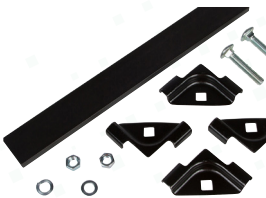


BLRU 3 JBK	LENGTH		FINISH
	inch	mm	REF. BLACK
	3	76	500315

Kit includes (2) 5/16" x 3" J-Bolts with nuts and washers.



CABLE RUNWAY END TERMINATION KIT



	FINISH
	REF. BLACK
CRETK 6"	501937
CRETK 9"	501938
CRETK 12"	501939
CRETK 18"	501940
CRETK 24"	501941
CRETK 30"	501942
CRETK 36"	501943

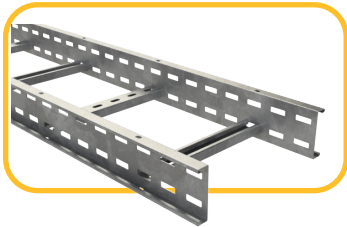
PRODUCTS AVAILABLE
UPON REQUEST
FOR **LARGE SCALE PROJECTS**



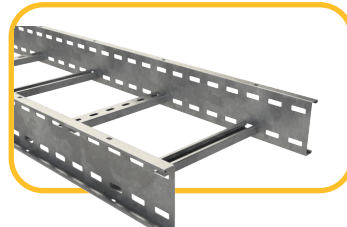
BASORTRAV FE (NEMA 8C-12B)



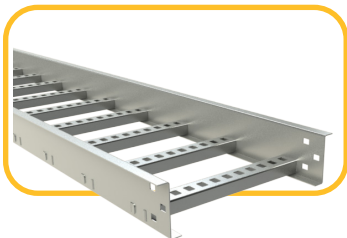
BASORTRAV F2E (NEMA 16B-20A)
REINFORCED RUNG



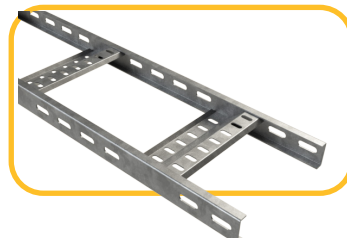
BASORTRAV BSL (NEMA 16C-20C)



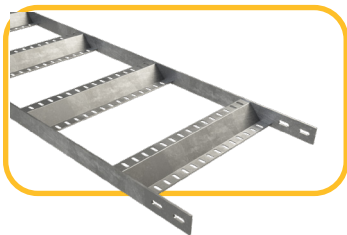
BASORTRAV BSLR (NEMA 20C+)



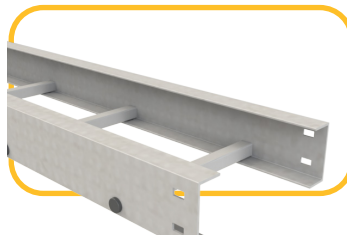
BASORTRAV ZMX (NEMA 8A-12C)



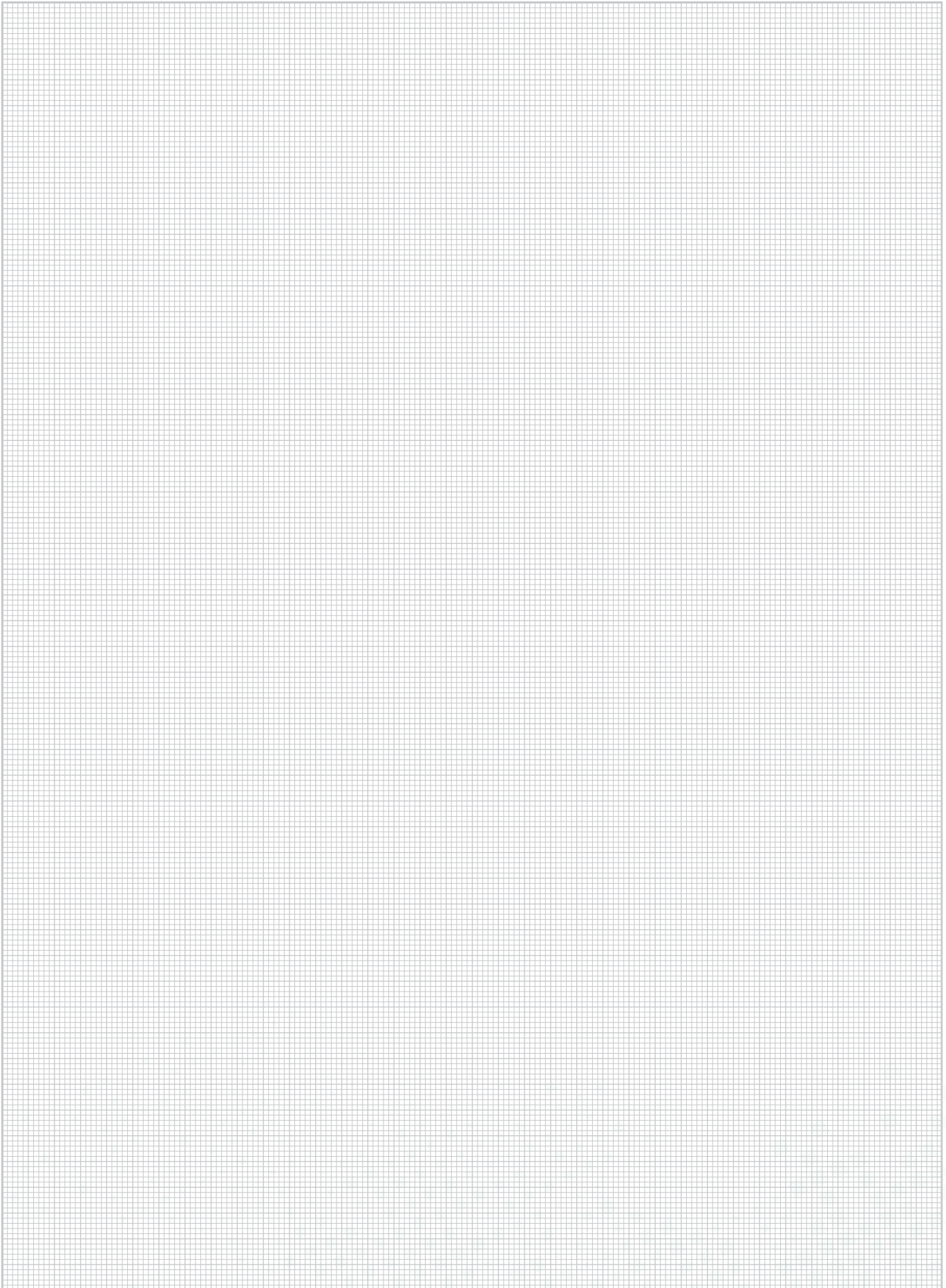
BASORTRAV EML (NEMA 6C)



BASORTRAV EMS (NEMA 6C)



BASORTRAV EFV (NEMA 8C-20C)





**NON METALLIC
PVC CABLE TRAYS**

Basor PLAST

3 BasorPlast

Non metallic PVC Cable Trays



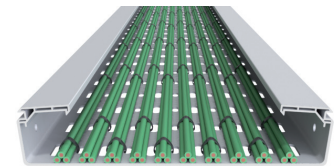
IECEE CB
ES2376-AENOR



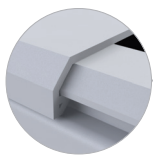
IK10 IK07



IEC 60529



RAL 7035



IEC 61537
EN 50085

RoHS
OK



IEC 61537
EN 50085
UNE 201010
UL54



UNE 60695



IEC 61537
EN 50085



140F -4F
IEC 61537
EN 50085



Mod. 2"x4" & 2"x6" 10J
IEC 61537
EN 50085



ISO/TR 10358
DIN 8061



IEC 60529



IEC 60529



IEC 50102



IEC 50102

USEFUL AREA (inch²)

B		H60(2 3/8")		H100(4")	
in	mm	in ²	cm ²	in ²	cm ²
4"	100	8.06	52	-	-
6"	150	12.4	80	-	-
8"	200	15.7	101	27.1	175
12"	300	23.6	152	40.8	263
16"	400	-	-	54.8	354
24"	600	-	-	83.5	539

- Non metallic system
- Resistant to UV radiation
- Excellent behaviour in outdoor applications
- Impact strength: 20J, except 2"x4" & 2"x6" with 10J
- Minimum temperature: -4F (-20°C)
- Maximum temperature : 140F (60°C)
- NonFlame propagating
- No electrical continuity
- Insulating
- Dielectric Strength : 18+/-2 KV/mm
- High resistance to corrossive substances
- M1 reaction to fire: UNE 201010
- Glow wire test : 1760°F (960°C) EN 60695211
- Flammability: UL 94VO, ANSI/UL 94
- LOI > 50% EN ISO 4589
- Comply: RoHS 2011/65/UE
- Raw material without silicone



Product Line

PVC RACEWAYS

Basorplast PVC cable tray is the best option where metal cable trays are not suitable due to a salty, humid or corrosive environment.

Basorplast's design is perfect for outdoor installations thanks to its certified UV resistance. The solid and thoughtful design of the Basorplast cable tray makes installation and cable management very efficient and safe.

For more information see www.basor.com

WATER TREATMENT

Water treatment is any process that makes water more acceptable for a specific end-use such as drinking, industrial water supply, irrigation or others.

These types of humid environments require materials such as PVC to avoid corrosion and guarantee a long life of the installation.



CHEMICAL INDUSTRY

The chemical industry converts raw materials (oil, natural gas, air, water, metals, and minerals) into more than 70,000 different products through chemical processes.

These types of chemical environments produce very aggressive atmospheres that can negatively and greatly affect metals. Basorplast PVC cable trays are perfect in these harsh environments.



SOLAR INSTALLATIONS

These installations transform the solar radiation into electrical energy through photovoltaic panels, making possible the accumulation into batteries.

Solar installations are obviously outdoor, where inclement weather directly affects the lifespan of the product in use. Basorplast PVC cable trays are specially designed to be installed in harsh outdoor environments having excellent resistance against rain and humidity without any kind of oxidation.





COAST AND PORTS INFRASTRUCTURE

A port infrastructure is a location on a coast or shore containing one or more harbours where ships can dock and transfer people or cargo to or from land. Port locations are selected to optimize access to land and navigable water, for commercial demand, and for shelter from wind and waves.

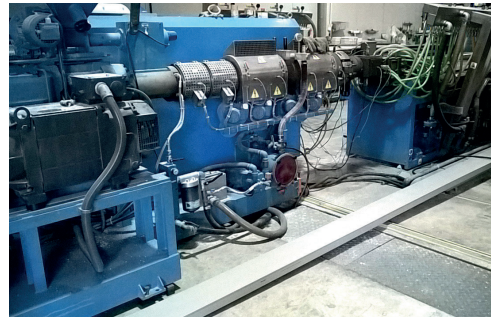
Basorplast PVC Cable Tray is the perfect cable management product to be installed in these harsh salty environments.



MACHINE BUILDING

The machine tool industry or Original Equipment Manufacturers (OEM's), produce and maintain machinery and equipment for consumers, industry and various other company types in the economy.

There is a strong segment of this market that utilizes water and other fluids in their process. These machines function and produce a very humid environment where the Basorplast PVC cable trays are the best solution to manage cables.



MINING

Mining is the extraction of commercially valuable minerals or other types of geological materials located on land and any non-renewable resource such as oil, natural gas or even water.

The trays manufactured in PVC are the most suitable products given the wet nature of this type of installations, since they present a null affection to the oxidation that occurs in the environment.



SOLID BOTTOM CABLE TRAY H4"



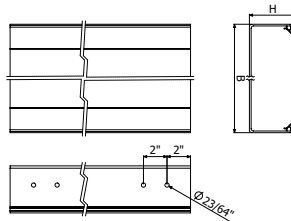
L = 10 FT / 3 m



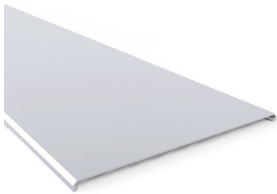
	Width		Height		Weight	FINISH
	inch	mm	inch	mm	LBS/EA	REF. PVC
BPE-C 4" x 8"	8	200	4	100	15.74	210066
BPE-C 4" x 12"	12	300	4	100	22.82	210067
BPE-C 4" x 16"	16	400	4	100	30.03	210068
BPE-C 4" x 24"	24	600	4	100	44.45	210069

🔧 2 JUBPE 4" (210085)

IMPERIAL DIMENSIONS ARE NOMINAL



COVER

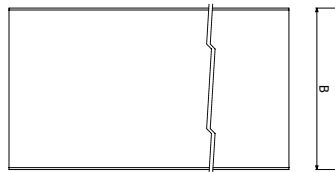


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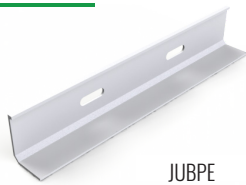


	Width		Weight	FINISH
	inch	mm	LBS/EA	REF. PVC
TBPE 4"	4	100	2.45	210078
TBPE 6"	6	150	3.31	210079
TBPE 8"	8	200	5.09	210080
TBPE 12"	12	300	7.28	210081
TBPE 16"	16	400	10.12	210082
TBPE 24"	24	600	13.89	210083

IMPERIAL DIMENSIONS ARE NOMINAL



SPLICE PLATE



JUBPE

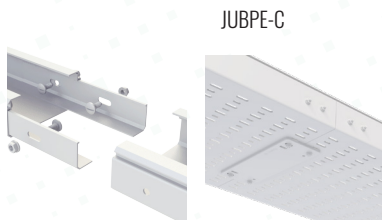


	Height		Weight	FINISH
	inch	mm	LBS/EA	REF. PVC
JUBPE 2"	2	60	0.11	210084
JUBPE 4"	4	100	0.20	210085
JUBPE-C 16-24"	-	-	-	218797

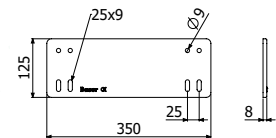
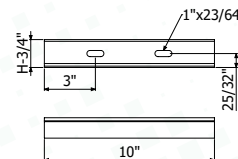
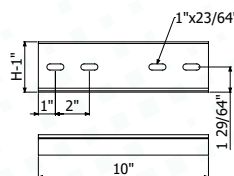
IMPERIAL DIMENSIONS ARE NOMINAL

🔧 2 JUBPE 4" (210085) -> 4/100 B2-P (210017)
 2 JUBPE 4" (210085) -> 8/100 B2-P (210017)
 1 JUBPE-C 16-24" (218797) -> 4/100 B2-P (210017)

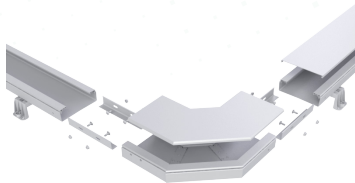
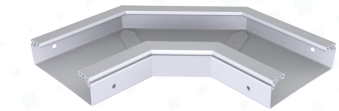
NEW PRODUCT



JUBPE-C



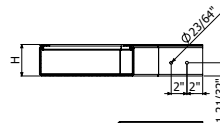
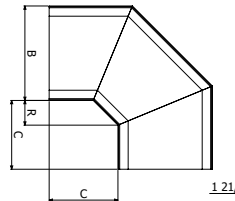
HORIZONTAL 90



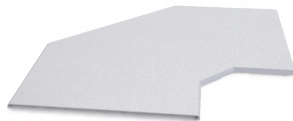
	Width		Height		Weight	FINISH
	inch	mm	inch	mm	LBS/EA	REF. PVC
CPBPE 4" × 8"	8	200	4	100	2.73	210093
CPBPE 4" × 12"	12	300	4	100	4.72	210094
CPBPE 4" × 16"	16	400	4	100	7.21	210095
CPBPE 4" × 24"	24	600	4	100	8.99	210096

IMPERIAL DIMENSIONS ARE NOMINAL

- 🔧 2 JUBPE 2" (210084) + 4/100 B2-P (210017)
- 2 JUBPE 4" (210085) + 8/100 B2-P (210017)

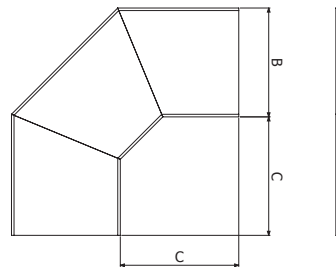


COVER HORIZONTAL 90

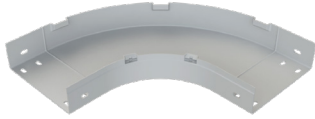


	Width		Weight	FINISH
	inch	mm	LBS/EA	REF. PVC
TBPE 8"	8	200	0.95	210099
TBPE 12"	12	300	1.57	210100
TBPE 16"	16	400	2.47	210101
TBPE 24"	24	600	4.28	210102

IMPERIAL DIMENSIONS ARE NOMINAL



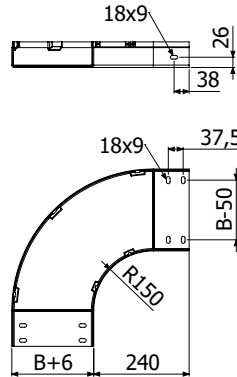
ROUNDED HORIZONTAL



	Width		Height		Weight	FINISH
	inch	mm	inch	mm	LBS/EA	REF. PVC
CPBPE-R150 2 3/8" x 4"	4	100	2 3/8	60	0.94	226806
CPBPE-R150 2 3/8" x 6"	6	150	2 3/8	60	1.36	226807
CPBPE-R150 2 3/8" x 8"	8	200	2 3/8	60	1.67	226808
CPBPE-R150 2 3/8" x 12"	12	300	2 3/8	60	2.77	226809

IMPERIAL DIMENSIONS ARE NOMINAL

- 🔧 2 JUBPE 2" (210084) + 4/100 B2-P (210017)
- 2 JUBPE 4" (210085) + 8/100 B2-P (210017)

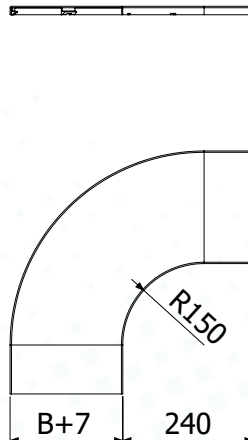


ROUNDED COVER HORIZONTAL

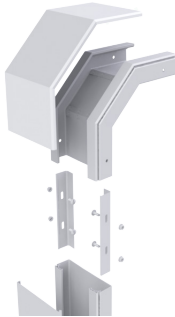


	Width		Weight	FINISH
	inch	mm	LBS/EA	REF. PVC
TCPBPE-R150 4"	4	100	0.52	226810
TCPBPE-R150 6"	6	150	0.80	226811
TCPBPE-R150 8"	8	200	1.11	226812
TCPBPE-R150 12"	12	300	1.96	226813

IMPERIAL DIMENSIONS ARE NOMINAL



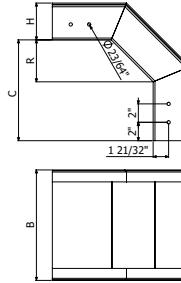
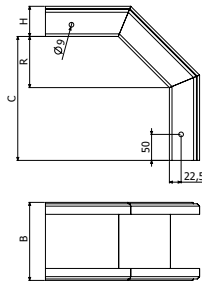
VERTICAL OUTSIDE 90



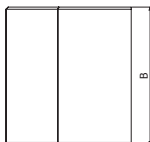
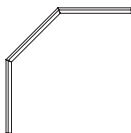
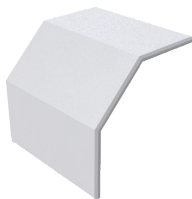
	Width		Height		Weight	FINISH
	inch	mm	inch	mm	LBS/EA	REF. PVC
CXBPE 2" x 4"	4	100	2	60	0.86	210119
CXBPE 2" x 6"	6	150	2	60	1.08	210120
CXBPE 2" x 8"	8	200	2	60	1.72	210121
CXBPE 2" x 12"	12	300	2	60	2.62	210122
CXBPE 4" x 8"	8	200	4	100	3.02	210123
CXBPE 4" x 12"	12	300	4	100	4.37	210124
CXBPE 4" x 16"	16	400	4	100	5.62	210125
CXBPE 4" x 24"	24	600	4	100	7.12	210126

IMPERIAL DIMENSIONS ARE NOMINAL

- 🔧 2 JUBPE 2" (210084) + 4/100 B2-P (210017)
- 2 JUBPE 4" (210085) + 8/100 B2-P (210017)



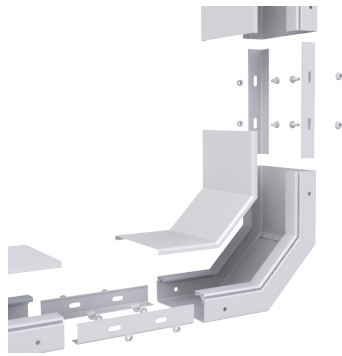
COVER VERTICAL OUTSIDE 90



	Width		Height		Weight	FINISH
	inch	mm	inch	mm	LBS/EA	REF. PVC
TCXBPE 2" x 4"	4	100	2	60	0.49	210127
TCXBPE 2" x 6"	6	150	2	60	0.66	210128
TCXBPE 2" x 8"	8	200	2	60	1.08	210129
TCXBPE 2" x 12"	12	300	2	60	1.43	210130
TCXBPE 4" x 8"	8	200	4	100	1.65	210131
TCXBPE 4" x 12"	12	300	4	100	1.81	210132
TCXBPE 4" x 16"	16	400	4	100	2.58	210133
TCXBPE 4" x 24"	24	600	4	100	3.06	210134

IMPERIAL DIMENSIONS ARE NOMINAL

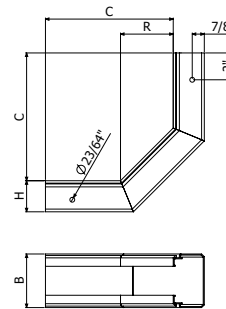
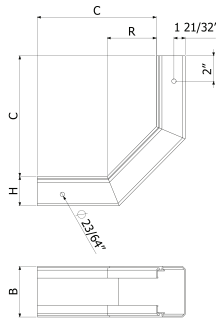
VERTICAL INSIDE 90



	Width		Height		Weight	FINISH
	inch	mm	inch	mm	LBS/EA	REF. PVC
CCBPE 2" x 4"	4	100	2	60	0.86	210103
CCBPE 2" x 6"	6	150	2	60	1.08	210104
CCBPE 2" x 8"	8	200	2	60	1.72	210105
CCBPE 2" x 12"	12	300	2	60	2.62	210106
CCBPE 4" x 8"	8	200	4	100	3.02	210107
CCBPE 4" x 12"	12	300	4	100	4.37	210108
CCBPE 4" x 16"	16	400	4	100	5.62	210109
CCBPE 4" x 24"	24	600	4	100	7.12	210110

IMPERIAL DIMENSIONS ARE NOMINAL

- 🔧 2 JUBPE 2" (210084) + 4/100 B2-P (210017)
- 2 JUBPE 4" (210085) + 8/100 B2-P (210017)

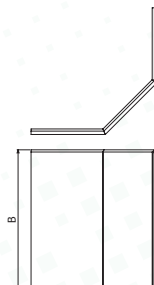


COVER VERTICAL INSIDE 90

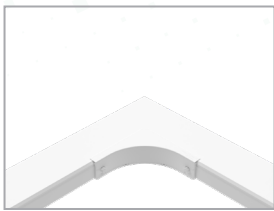
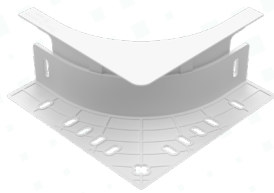


	Width		Height		Weight	FINISH
	inch	mm	inch	mm	LBS/EA	REF. PVC
TCCBPE 2" x 4"	4	100	2	60	0.40	210111
TCCBPE 2" x 6"	6	150	2	60	0.53	210112
TCCBPE 2" x 8"	8	200	2	60	0.82	210113
TCCBPE 2" x 12"	12	300	2	60	1.15	210114
TCCBPE 4" x 8"	8	200	4	100	1.23	210115
TCCBPE 4" x 12"	12	300	4	100	1.34	210116
TCCBPE 4" x 16"	16	400	4	100	1.92	210117
TCCBPE 4" x 24"	24	600	4	100	2.29	210118

IMPERIAL DIMENSIONS ARE NOMINAL



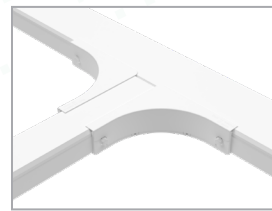
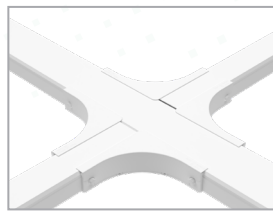
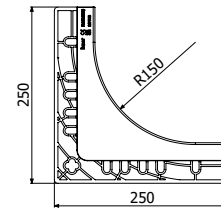
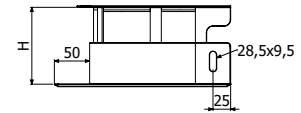
HORIZONTAL SPLICE



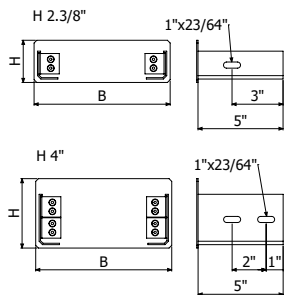
	Height		Weight LBS/EA	FINISH REF. PVC
	inch	mm		
PDBPE-R150 2"	60	100	0.77	227903

IMPERIAL DIMENSIONS ARE NOMINAL

🔧 4/100 B2-P (210017)



BLIND END



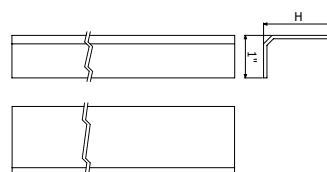
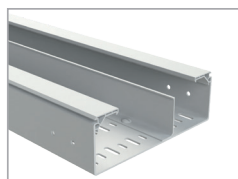
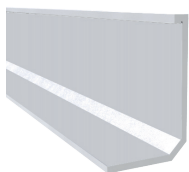
	Width		Height		Weight LBS/EA	FINISH REF. PVC
	inch	mm	inch	mm		
TFBPE 2" x 4"	4	100	2	60	0.20	223023
TFBPE 2" x 6"	6	150	2	60	0.22	223024
TFBPE 2" x 8"	8	200	2	60	0.33	223025
TFBPE 2" x 12"	12	300	2	60	0.46	223026
TFBPE 4" x 8"	8	200	8	100	0.37	223027
TFBPE 4" x 12"	12	300	12	100	0.45	223028
TFBPE 4" x 16"	16	400	16	100	0.50	223029
TFBPE 4" x 24"	24	600	24	100	0.65	223030

IMPERIAL DIMENSIONS ARE NOMINAL

🔧 4/100 B2-P (210017)



DIVIDER STRIP

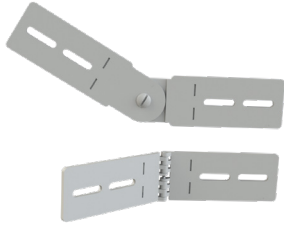


	Width		Weight LBS/EA	FINISH REF. PVC
	inch	mm		
PSBPE 2"	2	41	1.32	210144
PSBPE 4"	4	74	2.43	210145

IMPERIAL DIMENSIONS ARE NOMINAL

🔧 4/100 B2-P (210017)

ADJUSTABLE SPLICE PLATE KIT

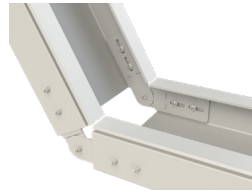


	Height		Weight	FINISH
	inch	mm	LBS/EA	REF. PVC
JUBPE-AB 60	2	60	0.35	223613
JUBPE-AB 100	4	100	0.79	223614

- 🔧 2 × JUBPE-A → 8 × B2-P (210017)
- 2 × JUBPE-B → 8 × B2-P (210017)

IMPERIAL DIMENSIONS ARE NOMINAL

NEW PRODUCT

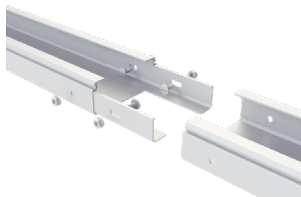


JUBPE-A
Vertical



JUBPE-B
Horizontal

NUT/BOLT SET

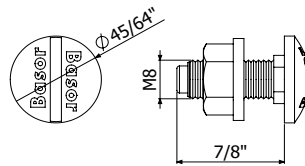


	Weight	FINISH
	LBS/EA	REF. PVC
B2-P (100 Pack)	0.88	210017

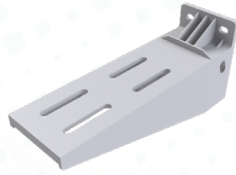
IMPERIAL DIMENSIONS ARE NOMINAL

- 🔧 2 JUBPE 60 (210084) → 4/100 B2-P (210017)
- 2 JUBPE 100 (210085) → 8/100 B2-P (210017)

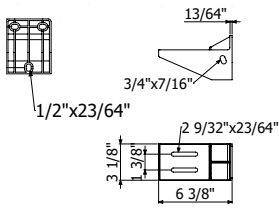
🔧 13mm (9/16")



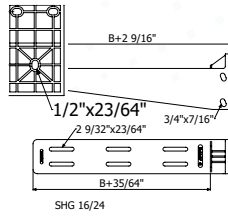
WALL MOUNT BRACKET



	Height		SWL		Weight	FINISH
	inch	mm	104° F	140° F	LBS/EA	REF. PVC
SHG 4"	4	100	199	99	0.42	210011
SHG 6"	6	150	232	115	0.60	210012
SHG 8"	8	200	265	132	0.75	210013
SHG 12"	12	300	287	145	1.19	210014
SHG 16"	16	400	486	245	2.09	210015
SHG 24"	24	600	397	200	2.43	210016



SHG 4" 6" 8" 12"



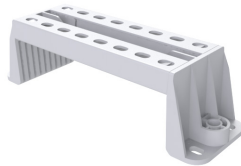
SHG 16" 24"

🔑 BPE -> SHG: 2/100×B2-P (210017)

IMPERIAL DIMENSIONS ARE NOMINAL



FLOOR WALL TRAPEZE

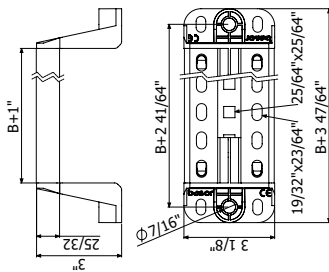


	Height		SWL		Weight	FINISH
	inch	mm	Lb	Kg	LBS/EA	REF. PVC
SVG 4"	4	100	846	384	0.50	210050
SVG 6"	6	150	846	384	0.58	210051
SVG 8"	8	200	846	384	0.62	210052
SVG 12"	12	300	450	204	0.73	210053
SVG 16"	16	400	220	120	0.84	210054
SVG 24"	24	600	180	60	1.06	210055

🔑 BPE -> SHG: 2/100×B2-P (210017)

IMPERIAL DIMENSIONS ARE NOMINAL

Threaded Rod Ø 7/16"



Floor



Wall

ADJUSTABLE PROFILE HANGER

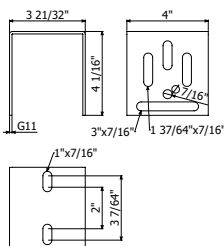
KSHGR	Weight	FINISH
	LBS/EA	REF. GSP
	1.35	217282



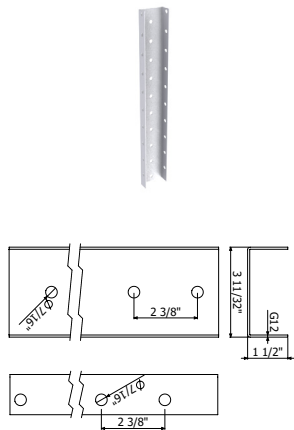
PSHGR -> KSHGR 🔑 4×B2 i304

SG 100 - 300 -> KSHGR 🔑 1×CT2 M10×100

SG 400 - 600 -> KSHGR 🔑 2×CT2 M10×100



PENDANT HANGING PROFILE



PSHG 2M

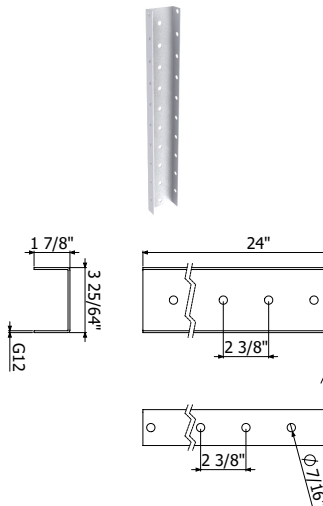
1×CT2 M10×100 (272228)

Weight	FINISH
LBS/EA	REF. GSP
5.05	217281

IMPERIAL DIMENSIONS ARE NOMINAL



PENDANT HANGING PROFILE



PSHGR 24"

CT2 M10×100

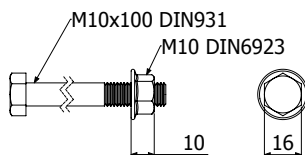
- PSHGR -> KSHGR 4×B2 i304
- SG 100 - 300 -> KSHGR 1×CT2 M10×100
- SG 400 - 600 -> KSHGR 2×CT2 M10×100

Weight	FINISH
LBS/EA	REF. GSP
4.50	217283
0.25	207228

IMPERIAL DIMENSIONS ARE NOMINAL



CT2 M10



10mm (25/64")

16mm (5/8")

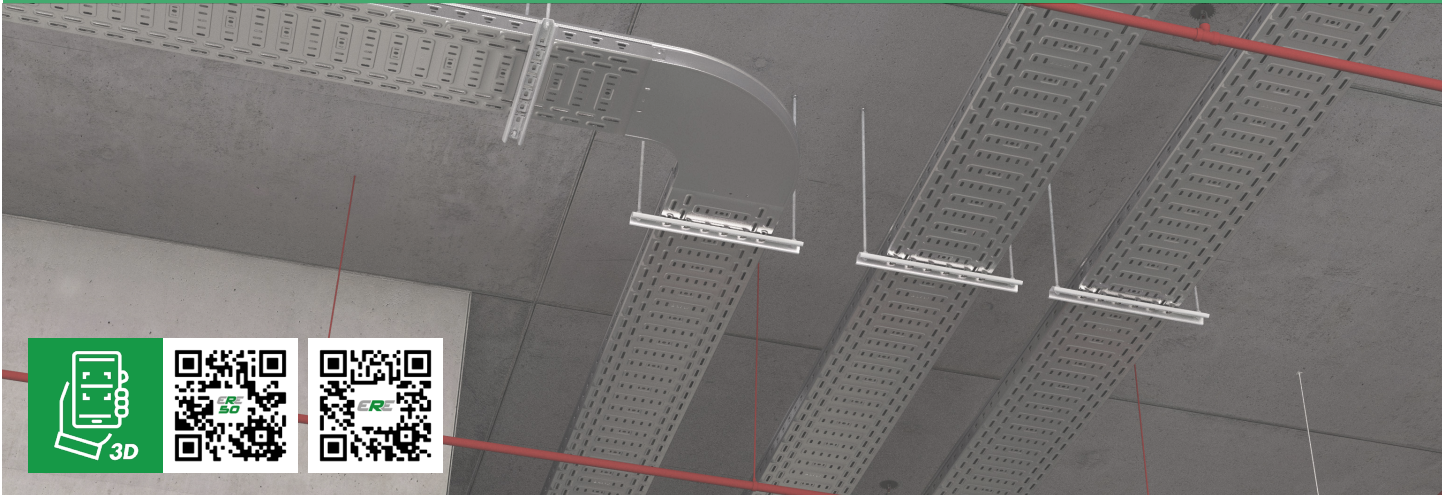


METAL CABLE TRAYS

Basor TRAY

4 BasorTRAY Metal Cable Trays Solutions

Basor Electric offers a broad range of metal cable trays, always providing the best solution for any kind of project.



Basor Metal Cable Trays

Our metal cable trays are used to support insulated electrical cables used for power distribution, control, and communication. BasorTray products are used as an alternative to open wiring or electrical conduit systems, and are commonly used for cable management in commercial, industrial construction and data centers.

They are especially useful in situations where changes to a wiring system are anticipated, since new cables can be installed by laying them in the tray, instead of pulling them through a pipe.

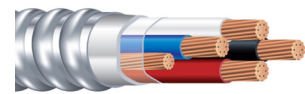
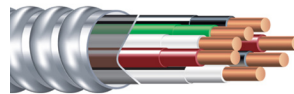
■ Installation:

BasorTray family products guarantee fast installation, and includes bends of any kind and multiple accessories, adapting to any kind of project.

■ Design:

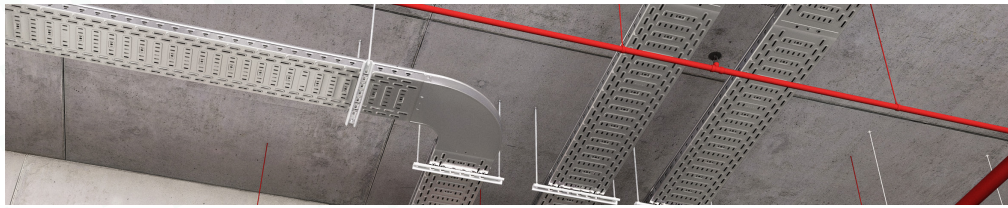
BasorTray family products are the ideal solution for every environment, as they adapt aesthetically in a discreet and functional way, as they are available in different finishes and sizes.

MC Power Cable Fill Table



TRAY WIDTH	12AWG-6C (0,574") THHN/ THWN	12AWG-8C (0,647") THHN/THWN	1AWG-3C (1,693") THHN/ THWN	1AWG-4C (1,902") THHN/ THWN	3/0AWG-3C (2,836") THHN/ THWN	3/0AWG-4C (3,186") THHN/ THWN	4/0AWG-4C (4,262") THHN/ THWN	250Kcmil-3C (3,329") THHN/ THWN	400Kcmil-4C (7,028") THHN/ THWN	600Kcmil-4C (9,192") THHN/ THWN	750Kcmil-4C (8,739") THHN/ THWN
4" x 4"	17	13	1	1	1	1	1	1	1	1	1
6" x 4"	27	21	3	2	2	2	2	2	2	1	2
8" x 4"	36	28	4	3	3	2	3	3	2	2	2
12" x 4"	54	42	6	5	4	4	5	5	4	3	4
16" x 4"	71	56	8	7	6	5	6	7	5	5	5
18" x 4"	81	63	9	8	7	6	7	8	6	5	6
20" x 4"	90	71	10	9	7	6	8	9	7	6	6
24" x 4"	108	85	12	10	9	8	10	11	8	7	8

MC Cable fill data



BasorTray NR2E is NEC ventilated trough wiring method

392.3 Uses Permitted.

Cable tray shall be permitted to be used as a support system for service conductors, feeders, branch circuits, communications circuits, control circuits, and signaling circuits.

Cable tray installations shall not be limited to industrial establishments.

392.22 Number of conductors or cables

(A) Number of Multiconductor Cables, Rated 2000 Volts or Less, in Cable Trays. The number of multiconductor cables, rated 2000 volts or less, permitted in a single cable tray shall not exceed the requirements of this section. The conductor sizes shall apply to both aluminum and copper conductors. Where dividers are used, fill calculations shall apply to each divided section of the cable tray.

(1) Ladder or ventilated trough cable trays containing any mixture of cables. Where ladder or ventilated trough cable trays contain multiconductor power or lighting cables, or any mixture of multiconductor power, lighting, control and signal cables, the maximum number of cables shall conform to the following:

a) Where all of the cables are 4/0 AWG or larger, the sum of the diameters of all cables, shall not exceed the cable tray width, and the cables shall be installed in a single layer. Where the cable ampacity is determined according to 392.80 (A)(1)(c), the cable tray width shall not be less than the sum of the diameters of the cables and the sum of the required spacing widths between the cables.

b) Where all of the cables are smaller than 4/0 AWG, the sum of the cross-sectional areas of all cables shall not exceed the maximum allowable cable fill area in Column 1 of table 392.22 (A) for the appropriate cable tray width.

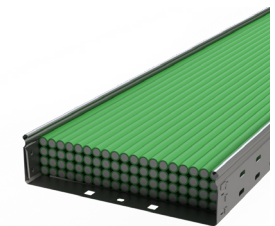
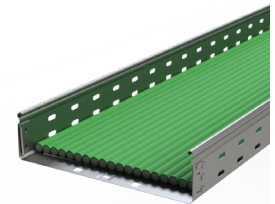


Table 392.22(A) Allowable Cable Fill Area for Multiconductor Cables in Ladder, Ventiladed Trough or Solid Bottom Cables rated 2000 volts or less.

Inside Width of Cable Tray		Maximum Allowable Fill Area for Multiconductor Cables							
		Ladder or Ventiladed Trough Wire Mesh Cable Trays 392.22 (A)(1)				Solid Bottom Cable Trays 392.22 (A)(3)			
		1 Applicable for 392.22 (A)(1)(b) Only		2 Applicable for 392.22 (A)(1)(c) Only		3 Applicable for 392.22 (A)(3)(b) Only		4 Applicable for 392.22 (A)(3)(c) Only	
mm	in	mm	in ²	mm	in ²	mm	in ²	mm	in ²
50	2.0	1,500	2.5	1,500 – (30Sd) ^b	2.5 – (1.2Sd) ^b	1,200	2.0	1,200 – (25Sd) ^b	2.0 – Sd ^b
100	4.0	3,000	4.5	3,000 – (30Sd) ^b	4.5 – (1.2Sd) ^b	2,300	3.5	2,300 – (25Sd) ^b	3.5 – Sd ^b
150	6.0	4,500	7.0	4,500 – (30Sd) ^b	7.0 – (1.2Sd) ^b	3,500	5.5	3,500 – (25Sd) ^b	5.5 – Sd ^b
200	8.0	6,000	9.5	6,000 – (30Sd) ^b	9.5 – (1.2Sd) ^b	4,500	7.0	4,500 – (25Sd) ^b	7.0 – Sd ^b
225	9.0	6,800	10.5	6,800 – (30Sd) ^b	10.5 – (1.2Sd) ^b	5,100	8.0	5,100 – (25Sd) ^b	8.0 – Sd ^b
300	12.0	9,000	14.0	9,000 – (30Sd) ^b	14.0 – (1.2Sd) ^b	7,100	11.0	7,100 – (25Sd) ^b	11.0 – Sd ^b
400	16.0	12,000	18.5	12,000 – (30Sd) ^b	18.5 – (1.2Sd) ^b	9,400	14.5	9,400 – (25Sd) ^b	14.5 – Sd ^b
450	18.0	13,500	21.0	13,500 – (30Sd) ^b	21.0 – (1.2Sd) ^b	10,600	16.5	10,600 – (25Sd) ^b	16.5 – Sd ^b
500	20.0	15,000	23.5	15,000 – (30Sd) ^b	23.5 – (1.2Sd) ^b	11,800	18.5	11,800 – (25Sd) ^b	18.5 – Sd ^b
600	24.0	18,000	28.0	18,000 – (30Sd) ^b	28.0 – (1.2Sd) ^b	14,200	22.0	14,200 – (25Sd) ^b	22.0 – Sd ^b
750	30.0	22,500	35.0	22,500 – (30Sd) ^b	35.0 – (1.2Sd) ^b	17,700	27.5	17,700 – (25Sd) ^b	27.5 – Sd ^b
900	36.0	27,000	42.0	27,000 – (30Sd) ^b	42.0 – (1.2Sd) ^b	21,300	33.0	21,300 – (25Sd) ^b	33.0 – Sd ^b

HCR 8+

HIGH CORROSION RESISTANCE FINISHES C8

BE Basor

CABLE TRAY SPECIALIST

QUICK COUPLING

NO SCREWS

NO CONNECTORS

BASORTRAY

NR2E

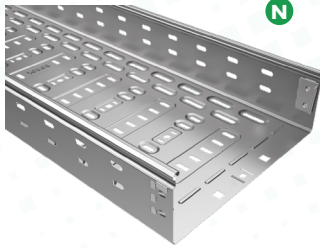
NEW METAL CABLE TRAY

BasorTray NR2E cable trays with **ZAM3K finish**, manufactured from pre-galvanized steel sheet in accordance with **EN 10346** and **ASTM A1046** standards, provide a robust, high-performance solution for any type of installation.

Its **Zinc-Aluminum-Magnesium alloy coating**, combined with a state-of-the-art surface treatment, delivers exceptional corrosion protection even in the most demanding environments.

A stronger, more durable cable tray designed to ensure a longer service life and reliable long-term performance.

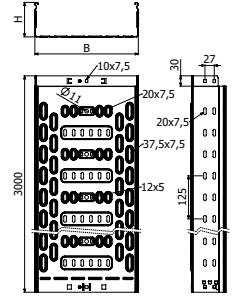
NR2E 4"



N

L = 10 FT / 3 m

	Width		Height		Weight LBS/EA	FINISH REF. ZAM3K
	inch	mm	inch	mm		
NR2E 4" x 4"	4	100	4	100	1.38	228217
NR2E 6" x 4"	6	150	4	100	1.59	228218
NR2E 8" x 4"	8	200	4	100	1.80	228219
NR2E 12" x 4"	12	300	4	100	2.22	228220
NR2E 16" x 4"	16	400	4	100	2.64	228210
NR2E 20" x 4"	20	500	4	100	3.06	228211
NR2E 24" x 4"	24	600	4	100	3.48	228212



HCR 8+

HIGH-PERFORMANCE CORROSION PROTECTION

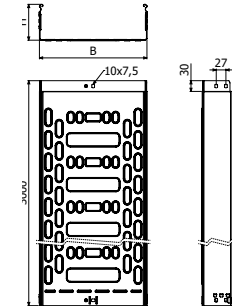
NR2E-C 4"



N

L = 10 FT / 3 m

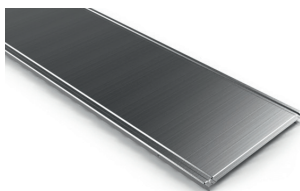
	Width		Height		Weight LBS/EA	FINISH REF. ZAM3K
	inch	mm	inch	mm		
NR2E-C 4" x 4"	4	100	4	100	1.38	228737
NR2E-C 6" x 4"	6	150	4	100	1.59	228738
NR2E-C 8" x 4"	8	200	4	100	1.80	228739
NR2E-C 12" x 4"	12	300	4	100	2.22	228740
NR2E-C 16" x 4"	16	400	4	100	2.65	227991
NR2E-C 20" x 4"	20	500	4	100	3.13	227992
NR2E-C 24" x 4"	24	600	4	100	3.48	228762



HCR 8+

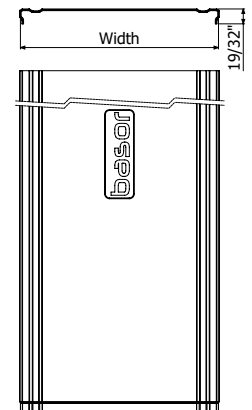
HIGH-PERFORMANCE CORROSION PROTECTION

COVER



L = 10 FT / 3 m

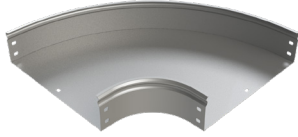
	Width		Weight LBS/EA	FINISH REF. ZAM3K
	inch	mm		
TNR2E 4"	4	100	0.37	227974
TNR2E 6"	6	150	0.52	227975
TNR2E 8"	8	200	0.66	227976
TNR2E 12"	12	300	0.95	227977
TNR2E 16"	16	400	1.58	227978
TNR2E 20"	20	500	2.37	227979
TNR2E 24"	24	600	2.82	227980



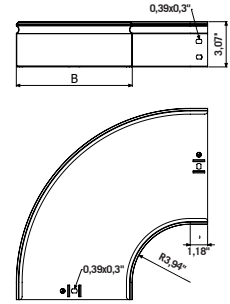
HCR 8+

HIGH-PERFORMANCE CORROSION PROTECTION

HORIZONTAL BEND 90°



	Width		Height		Weight LBS/EA	FINISH REF. ZAM3K
	inch	mm	inch	mm		
CPNRE 90° 4"× 4"	4	100	4	100	2.25	228228
CPNRE 90° 6"× 4"	6	150	4	100	2.89	228229
CPNRE 90° 8"× 4"	8	200	4	100	3.61	228230
CPNRE 90° 12"× 4"	12	300	4	100	5.36	228231
CPNRE 90° 16"× 4"	16	400	4	100	7.45	228232
CPNRE 90° 20"× 4"	20	500	4	100	9.94	228233
CPNRE 90° 24"× 4"	24	600	4	100	12.77	228234



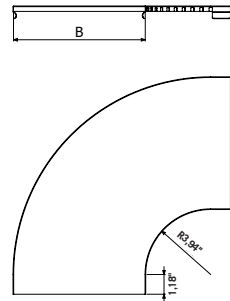
HCR 8+

HIGH-PERFORMANCE CORROSION PROTECTION

COVER FOR HORIZONTAL BEND 90°



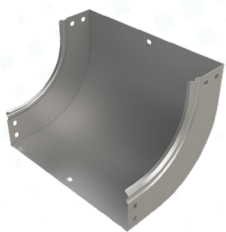
	Width		Weight LBS/EA	FINISH REF. ZAM3K
	inch	mm		
TCPNRE 4"	4	100	0.63	228249
TCPNRE 6"	6	150	0.96	228250
TCPNRE 8"	8	200	1.35	228251
TCPNRE 12"	12	300	2.28	228252
TCPNRE 16"	16	400	3.42	228253
TCPNRE 20"	20	500	4.78	228254
TCPNRE 24"	24	600	6.35	228255



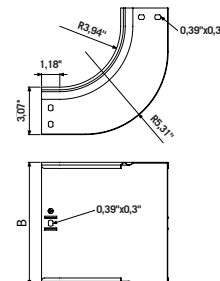
HCR 8+

HIGH-PERFORMANCE CORROSION PROTECTION

VERTICAL BEND 90°



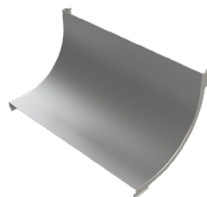
	Width		Height		Weight LBS/EA	FINISH REF. ZAM3K
	inch	mm	inch	mm		
CCNRE 90° 4" x 4"	4	100	4	100	1.54	228270
CCNRE 90° 6" x 4"	6	150	4	100	1.85	228271
CCNRE 90° 8" x 4"	8	200	4	100	2.17	228272
CCNRE 90° 12" x 4"	12	300	4	100	2.79	228273
CCNRE 90° 16" x 4"	16	400	4	100	3.42	228274
CCNRE 90° 20" x 4"	20	500	4	100	4.04	228275
CCNRE 90° 24" x 4"	24	600	4	100	4.66	228276



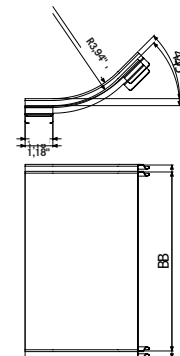
HCR 8+

HIGH-PERFORMANCE CORROSION PROTECTION

COVER FOR 90° VERTICAL BEND



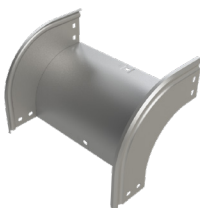
	Width		Weight LBS/EA	FINISH REF. ZAM3K
	inch	mm		
TCCNRE 90° 4" x 2"	4	100	0.54	228291
TCCNRE 90° 6" x 2"	6	150	0.75	228292
TCCNRE 90° 8" x 2"	8	200	0.95	228293
TCCNRE 90° 12" x 2"	12	300	1.36	228294
TCCNRE 90° 16" x 2"	16	400	1.77	228295
TCCNRE 90° 20" x 2"	20	500	2.18	228296
TCCNRE 90° 24" x 2"	24	600	2.59	228297



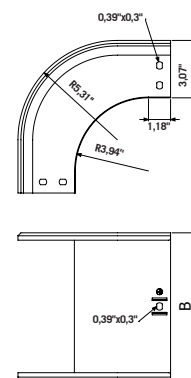
HCR 8+

HIGH-PERFORMANCE CORROSION PROTECTION

VERTICAL BEND 90°



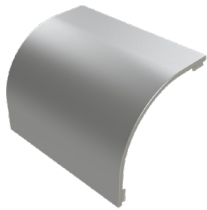
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	inch	mm	inch	mm		
CXNRE 90° 4" x 4"	4	100	4	100	1.36	228312
CXNRE 90° 6" x 4"	6	150	4	100	1.58	228313
CXNRE 90° 8" x 4"	8	200	4	100	1.8	228314
CXNRE 90° 12" x 4"	12	300	4	100	2.24	228315
CXNRE 90° 16" x 4"	16	400	4	100	2.67	228316
CXNRE 90° 20" x 4"	20	500	4	100	3.12	228317
CXNRE 90° 24" x 4"	24	600	4	100	3.57	228318



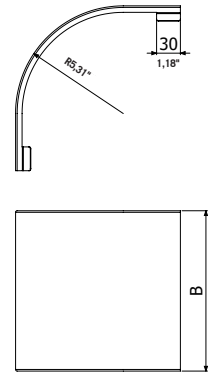
HCR 8+

HIGH-PERFORMANCE CORROSION PROTECTION

COVER FOR 90° OUTSIDE VERTICAL BEND



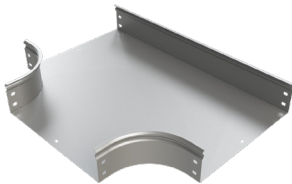
	Width		Weight LBS/EA	FINISH REF. ZAM3K
	inch	mm		
TCXNRE 90° 4"	4	100	0.79	228340
TCXNRE 90° 6"	6	150	1.08	228341
TCXNRE 90° 8"	8	200	1.39	228342
TCXNRE 90° 12"	12	300	1.97	228343
TCXNRE 90° 16"	16	400	2.58	228344
TCXNRE 90° 20"	20	500	3.18	228345
TCXNRE 90° 24"	24	600	3.78	228346



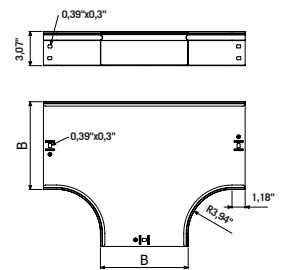
HCR 8+

HIGH-PERFORMANCE CORROSION PROTECTION

TEE



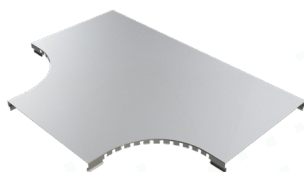
	Width		Height		Weight LBS/EA	FINISH REF. ZAM3K
	inch	mm	inch	mm		
TENRE 90° 4" x 4"	4	100	4	100	2.51	228368
TENRE 90° 6" x 4"	6	150	4	100	3.25	228369
TENRE 90° 8" x 4"	8	200	4	100	4.36	228370
TENRE 90° 12" x 4"	12	300	4	100	6.02	228371
TENRE 90° 16" x 4"	16	400	4	100	8.32	228372
TENRE 90° 20" x 4"	20	500	4	100	11	228373
TENRE 90° 24" x 4"	24	600	4	100	14.05	228374



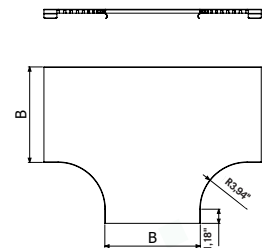
HCR 8+

HIGH-PERFORMANCE CORROSION PROTECTION

COVER FOR TEE



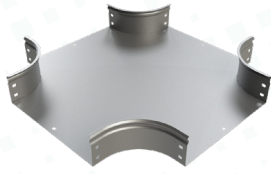
	Width		Weight LBS/EA	FINISH REF. ZAM3K
	inch	mm		
TTNRE 4"	4	100	1.06	228375
TTNRE 6"	6	150	1.54	228376
TTNRE 8"	8	200	2.09	228377
TTNRE 12"	12	300	3.37	228378
TTNRE 16"	16	400	4.91	228379
TTNRE 20"	20	500	6.7	228380
TTNRE 24"	24	600	8.76	228381



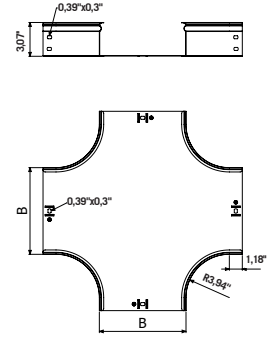
HCR 8+

HIGH-PERFORMANCE CORROSION PROTECTION

CROSS



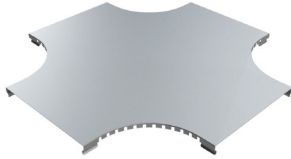
	Width		Height		Weight LBS/EA	FINISH REF. ZAM3K
	inch	mm	inch	mm		
CRNRE 4" x 4"	4	100	4	100	6.89	228389
CRNRE 6" x 4"	6	150	4	100	9.07	228390
CRNRE 8" x 4"	8	200	4	100	9.37	228391
CRNRE 12" x 4"	12	300	4	100	11.91	228392
CRNRE 16" x 4"	16	400	4	100	12.21	228393
CRNRE 20" x 4"	20	500	4	100	14.72	228394
CRNRE 24" x 4"	24	600	4	100	15.1	228395



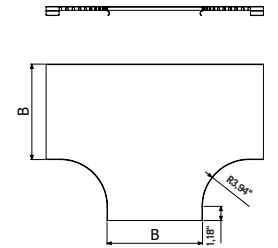
HCR 8+

HIGH-PERFORMANCE CORROSION PROTECTION

COVER FOR CROSS



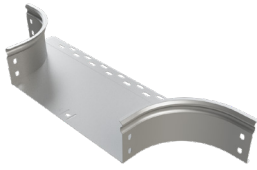
	Width		Weight LBS/EA	FINISH REF. ZAM3K
	inch	mm		
TCRNRE 4"	4	100	1.06	228396
TCRNRE 6"	6	150	1.54	228397
TCRNRE 8"	8	200	2.09	228398
TCRNRE 12"	12	300	3.37	228399
TCRNRE 16"	16	400	4.91	228400
TCRNRE 20"	20	500	6.7	228401
TCRNRE 24"	24	600	8.76	228402



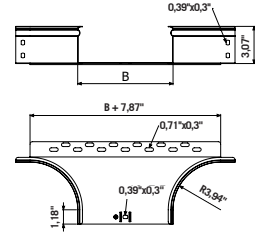
HCR 8+

HIGH-PERFORMANCE CORROSION PROTECTION

MINI TEE



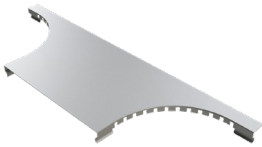
	Width		Height		Weight LBS/EA	FINISH REF. ZAM3K
	inch	mm	inch	mm		
ASNRE 4" x 4"	4	100	4	100	1.28	228416
ASNRE 6" x 4"	6	150	4	100	1.45	228417
ASNRE 8" x 4"	8	200	4	100	1.61	228418
ASNRE 12" x 4"	12	300	4	100	1.95	228419
ASNRE 16" x 4"	16	400	4	100	2.28	228420
ASNRE 20" x 4"	20	500	4	100	2.61	228421
ASNRE 24" x 4"	24	600	4	100	2.94	228422



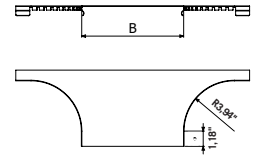
HCR 8+

HIGH-PERFORMANCE CORROSION PROTECTION

**COVER FOR
MINI TEE**



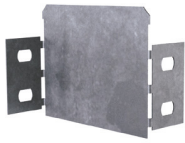
	Width		Weight LBS/EA	FINISH REF. ZAM3K
	inch	mm		
TASNRE 4"	4	100	1.06	228423
TASNRE 6"	6	150	1.54	228424
TASNRE 8"	8	200	2.09	228425
TASNRE 12"	12	300	3.37	228426
TASNRE 16"	16	400	4.91	228427
TASNRE 20"	20	500	6.7	228428
TASNRE 24"	24	600	8.76	228429



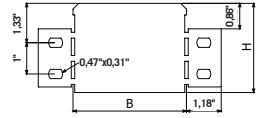
HCR 8+

HIGH-PERFORMANCE CORROSION PROTECTION

RENRE



	Width		Weight	FINISH
	inch	mm	LBS/EA	REF. ZAM3K
RENRE 4"x4"	12	300	0.18	228433



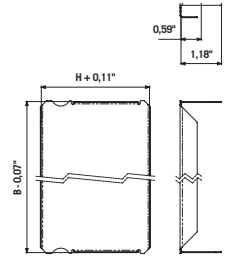
HCR 8+

HIGH-PERFORMANCE CORROSION PROTECTION

TFNRE



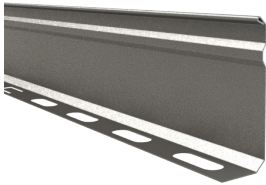
	Width		Weight	FINISH
	inch	mm	LBS/EA	REF. ZAM3K
TFNRE 4"x4"	4	100	0.27	228435
TFNRE 6"x4"	6	150	0.34	228436
TFNRE 8"x4"	8	200	0.47	228437
TFNRE 12"x4"	12	300	0.6	228438
TFNRE 16"x4"	8	200	0.71	228439
TFNRE 24"x4"	12	300	0.84	228441



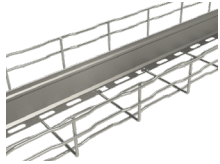
HCR 8+

HIGH-PERFORMANCE CORROSION PROTECTION

DIVIDER STRIP



L = 10 FT / 3 m



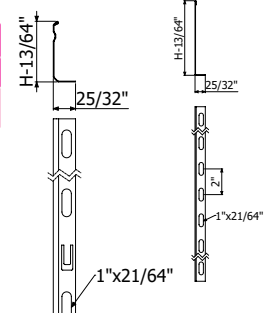
	Width		Weight LBS/EA	FINISH REF. ZAM3K
	inch	mm		
PS 4"	4	100	4.29	226524



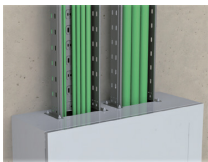
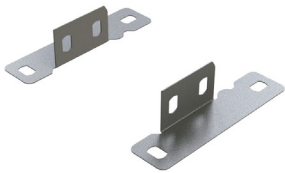
HCR 8+

HIGH-PERFORMANCE CORROSION PROTECTION

🔧 1/100×B1(1.5'<->1.5') (204356-EZ)



TRAY TO BOX CONNECTOR

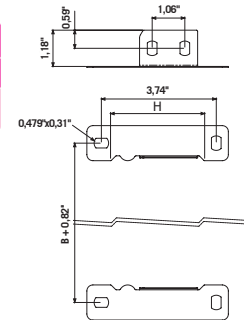


	Width		Weight LBS/EA	FINISH REF. ZAM3K
	inch	mm		
ACNRE	4	100	2.25	228442

🔧 4/100 x B1 - (204356-EZ)

HCR 8+

HIGH-PERFORMANCE CORROSION PROTECTION



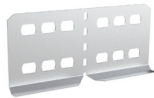
STANDARD UNION JOINTS



JUNRE



JUNRE-A



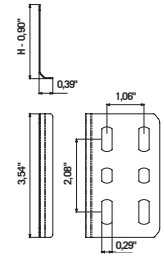
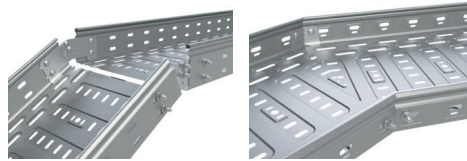
JUNRE-B

	Width		FINISH
	inch	mm	REF. ZAM3K
JUNRE 100	4	100	228404
JUNRE-A 100	4	100	228406
JUNRE-B 100	4	100	228408

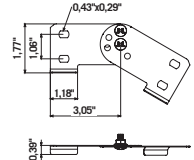
H2 3/8" --> 2/100 x B1 // H3" --> 4/100 x B1 (204356-EZ)

HCR 8+

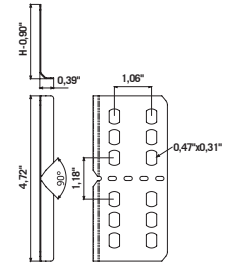
HIGH-PERFORMANCE CORROSION PROTECTION



JUNRE



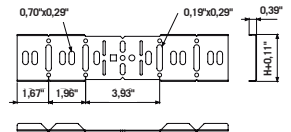
JUNRE-A



JUNRE-B

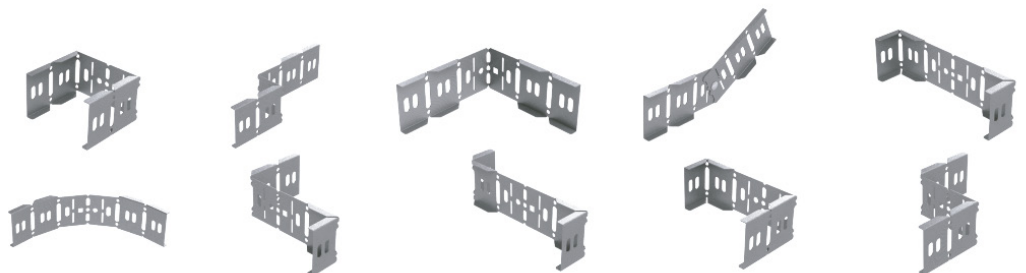
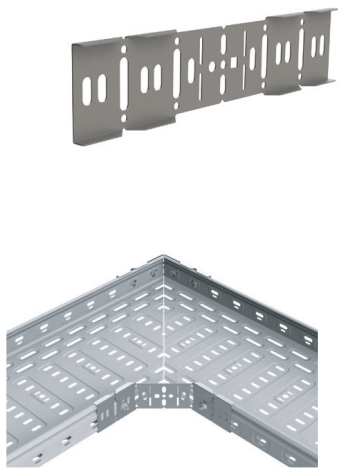
UNIVERSAL UNION JOINT

	Width		FINISH
	inch	mm	REF. ZAM3K
JUNRE-U 100	4	100	228444



HCR 8+

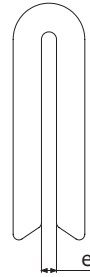
HIGH-PERFORMANCE CORROSION PROTECTION



RUBBER END CAP



	Weight	FINISH
	LBS/EA	REF. PVC
PBCH-1 (65 Ft Length)	3.10	210086

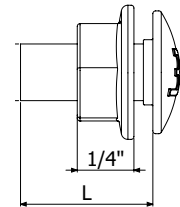
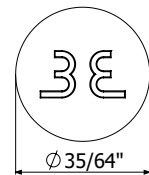


BasorTRAY
04

NUT/BOLT SET



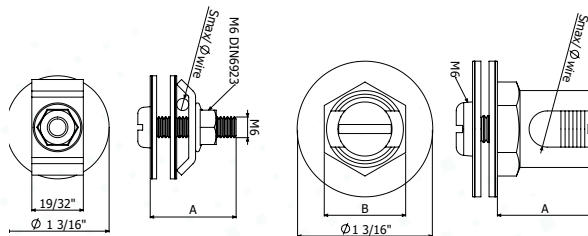
	Length		Pap	Weight	FINISH
	inch	mm	Nm	LBS/EA	REF. EZ
B1-100 Units	0.55	14	6	1.70	204356



GROUNDING LUG



	AWG	Smax		Weight	LTN
		inch ²	mm ²	LBS/EA	REF. LTN
GROUNDING TT 35 M6×0.47"	2	0.054	35	0.09	206796
GROUNDING TT 95 M6×0.47"	8	0.147	95	0.17	206797



5

J-HOOKS, BRIDAL RINGS, MISCELLANEOUS CABLE MANAGEMENT PRODUCTS

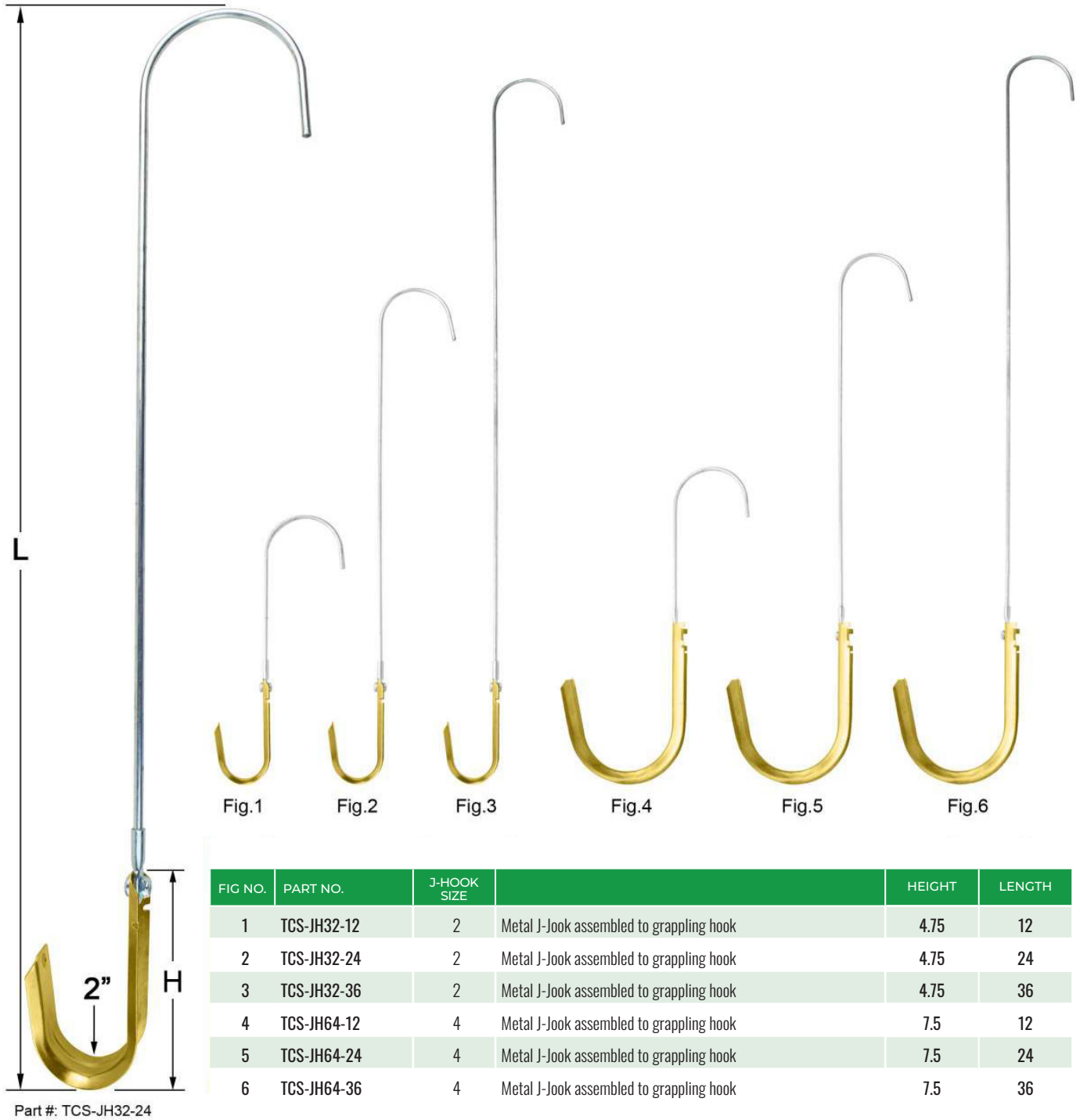
Basor offers products that are specific for the use and requirements of many applications:

- Data Runway/Universal Ladder Rack
- J-Hooks and Bridal Rings
- Perforated and Solid Trough Cable Trays
- Wireways and Walkable Wireways
- Ladder Cable Trays for Offshore Applications
- Cable Cleats and Clamps
- Channel Framing, installation tools and other supports

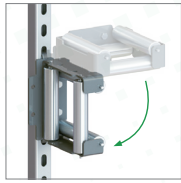


REF.	DESCRIPTION	SELLING UNIT (PCS)
BEJH12	3/4" Standard J-Hook, Size 12	100
BEJH12W	3/4" Batwing J-Hook, Size 12	100
BEJH12AC	3/4" 90° Angle J-Hook, Size 12	100
BEJH12HOK24	3/4" Hammer-On J-Hook, Size 12, 1/8"-1/4" Flange	100
BEJH12HOK58	3/4" Hammer-On J-Hook, Size 12, 5/16"-1/2" Flange	100
BEJH21	5/16" Standard J-Hook, Size 21	100
BEJH21W	5/16" Batwing J-Hook, Size 21	100
BEJH21AC	5/16" 90° Angle J-Hook, Size 21	100
BEJH21HOK24	5/16" Hammer-On J-Hook, Size 21, 1/8"-1/4" Flange	100
BEJH21HOK58	5/16" Hammer-On J-Hook, Size 21, 5/16"-1/2" Flange	100
BEJH32	2" Standard J-Hook, Size 32	100
BEJH32W	2" Batwing J-Hook, Size 32	100
BEJH32AC	2" 90° Angle J-Hook, Size 32	100
BEJH32HOK24	2" Hammer-On J-Hook, Size 32, 1/8"-1/4" Flange	100
BEJH32HOK58	2" Hammer-On J-Hook, Size 32, 5/16"-1/2" Flange	100
BEJH64	4" Standard J-Hook, Size 64	25
BEJH64W	4" Batwing J-Hook, Size 64	25
BEJH64AC	4" 90° Angle J-Hook, Size 64	25
BEJH64HOK24	4" Hammer-On J-Hook, Size 64, 1/8"-1/4" Flange	25
BEJH64HOK58	4" Hammer-On J-Hook, Size 64, 5/16"-1/2" Flange	25

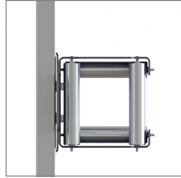
TEMPORARY CABLE SUPPORT



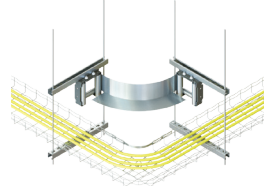
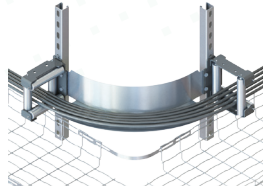
BASOR ROLLER SYSTEM



N

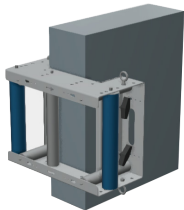


	Width	Height	Opening	Radius	FINISH
BASOR ROLLER KIT (SET OF 5)	8	7	4x4	0,7	AL
12" RADIUS CABLE ROLLER GUIDE	5	7	-	12	500085
24" RADIUS CABLE ROLLER GUIDE	5	7	-	24	500086



NEW PRODUCT

FEEDER CABLE BOX ROLLER



N

	REF
PARAPET ROLLER	500084

NEW PRODUCT

BASOR FIBERCABLESPOOLS

N



	OD	Width	FINISH
BASOR SPOOL 5620	56	8	AL
BASOR SPOOL 3714	37	6	
BASOR SPOOL 2810	28	6	
BASOR SPOOL 1805	18	6	

NEW PRODUCT

= Upon Request

DAKOTA SMART NUT

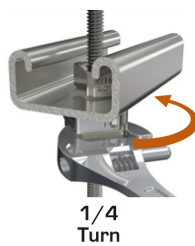
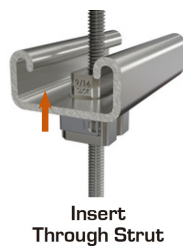
N



SPECIFICATIONS	
MATERIAL	Iron, Spring steel band
FINISH	Zinc Electroplate Trivalent
COLOR	12 Gauge Silver 14 Gauge Gold
APPLICATIONS	Attaching threaded rod and/or fixtures to slotted strut

NEW PRODUCT

= Upon Request



- HUGE time savings!
- Quickly installed and removed
- High strength yield
- To be used with 9/16" x 1-1/8" strut holes (use provided sizing clip when slot holes are oversized)
- No de-burring of threaded rods required
- No threading required
- Simplifies multiple level trapeze installation
- Multiple applications for threading fixtures to strut

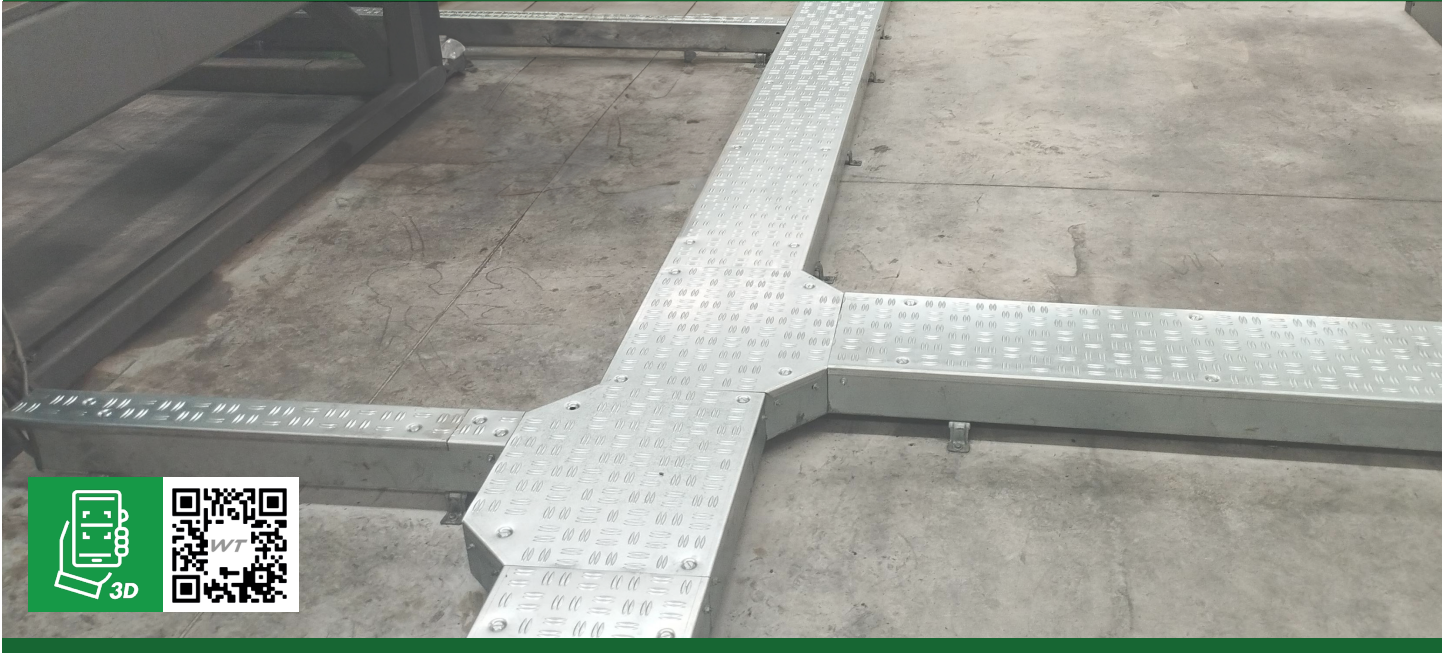
Part #	Gauge	Thread	Spring Band	A Head Width	B Height	C Width	D Length	Install A Max Recommended Load 3x Safety Factor	Install B Max Recommended Load 3x Safety Factor
DS-NUT14-14-EG	14	1/4 - 20	Gold	12 mm (0.472 in)	25.92 mm (1.020 in)	20.0 mm (0.787 in)	22.0 mm (0.866 in)	450 lbs	350 lbs
DS-NUT14-38-EG		3/8 - 16							
DS-NUT12-14-EG	12	1/4 - 20	Silver					800 lbs	600 lbs
DS-NUT12-38-EG		3/8 - 16							

WALKABLE CABLE TRAYS

BasorCANNAL

6 BasorCANAL Walkable Cable Trays Solutions

Basor Electric provides high-performance walkable cable trays, combining structural strength, safety and durability to meet the needs of the most demanding projects.



Basor Walkable Cable Trays

BasorCANAL walkable cable trays provide safe support and routing for insulated electrical cables used for power distribution, control, and communication. This product line combines the flexibility of a cable tray system with reinforced structures designed for safe foot traffic during installation, inspection, and maintenance.

BasorCANAL is especially valuable in environments where regular access to the cable route is required, or where modifications are expected. New cables can be incorporated easily by placing them in the tray, without interrupting surrounding installations.


USEFUL AREA (inch ²)			
B		Filling Area	
		H100 (4")	
mm	inch	cm ²	in ²
100	4"	85,56	13,26
200	8"	181,56	28,14
300	12"	277,56	43,02
400	16"	371,32	57,55
500	20"	467,32	72,43
600	24"	563,32	87,31








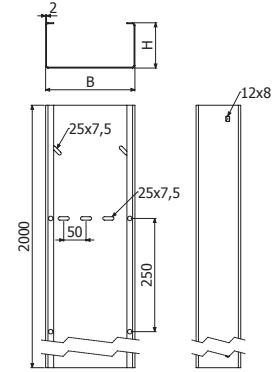
WALKABLE TRAY



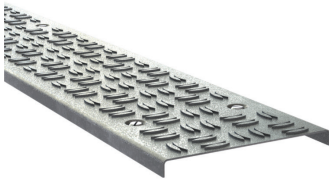
L = 2 m (6,6 ft)

	SWL Kg/m	 Kg	Width		Height		PG
			mm	inch	mm	inch	REF
WT 4"x4"	21	150	100	4	100	4	210146
WT 8"x4"	45	150	200	8	100	4	210147
WT 12"x4"	69	150	300	12	100	4	210148
WT 16"x4"	93	150	400	16	100	4	210149

-   2 x JUWT (210177) + 4/100 x B1 (204356)
-  2m x WT --> 3 x SV (B) + 2/100 x B1 (204356)
-  B ≥ 400 --> 1 x PSWT
- 




COVER






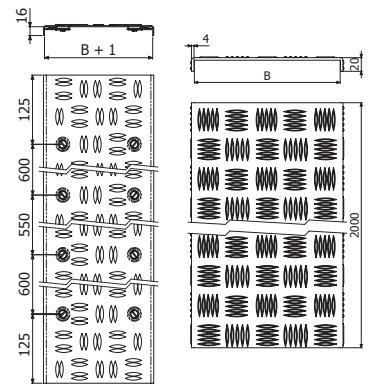
ALUMINUM



L = 2 m (6,6 ft)


	 Kg	Width		PG
		mm	inch	REF
TWT 4"	150	100	4	224245
TWT 8"	150	200	8	224246
TWT 12"	150	300	12	224247
TWT 16"	150	400	16	224248




-   1 x PSWT (210180) --> TWT (400 - 600)
-  6/100 x DIN 7991 M6x16 (210265 - EZ) - ALUM. ONLY

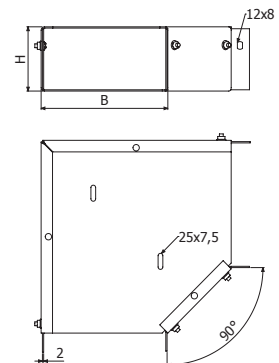


FLAT BEND

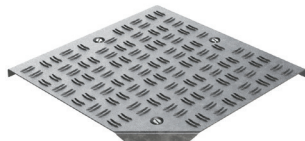


	 Kg	Width		Height		PG
		mm	inch	mm	inch	REF
CPWT 4"x4"	150	100	4	100	4	210152
CPWT 8"x4"	150	200	8	100	4	210153
CPWT 12"x4"	150	300	12	100	4	210154
CPWT 16"x4"	150	400	16	100	4	210155

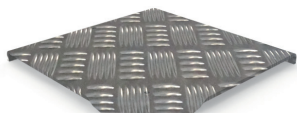
-  4/100 x B1 (204356 -EZ)
-  1 x CPWT --> 1 x SV (B)
-  JUWT



FLAT BEND COVER



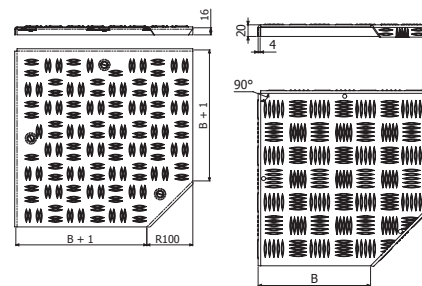
ALUMINUM



	Kg	Width		PG	
		mm	inch	REF	
TCPWT 4"	150	100	4	224251	
TCPWT 8"	150	200	8	224252	
TCPWT 12"	150	300	12	224253	
TCPWT 16"	150	400	16	224254	



B=100,200,300 3/100 x DIN 7991 M6x16 (210265 - EZ) ALUM. ONLY



45° FLAT BEND



	Kg	Width		Height		PG	
		mm	inch	mm	inch	REF	
CPWT45 4"x4"	150	100	4	100	4	210158	
CPWT45 8"x4"	150	200	8	100	4	210159	
CPWT45 12"x4"	150	300	12	100	4	210160	
CPWT45 16"x4"	150	400	16	100	4	210161	



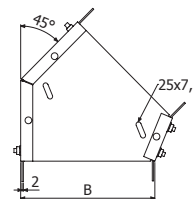
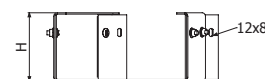
4/100 x B1 (204356 - EZ)



1 x CPWT45 --> 1 x SV (B)



JUWT



45° FLAT BEND COVER



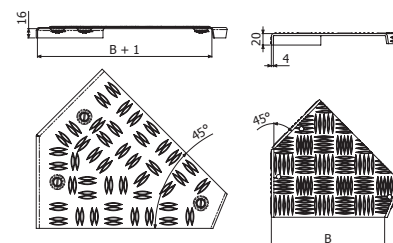
ALUMINUM



	Kg	Width		PG	
		mm	inch	REF	
CPWT45 4"	150	100	4	224257	
CPWT45 8"	150	200	8	224258	
CPWT45 12"	150	300	12	224259	
CPWT45 16"	150	400	16	224260	



3/100 x DIN 7991 M6x16 (210265 - EZ)



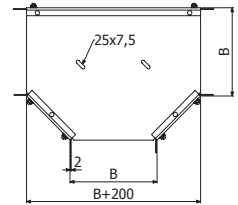
TEE



	Kg	Width		Height		PG
		mm	inch	mm	inch	REF
TEWT 4"x4"	150	100	4	100	4	210165
TEWT 8"x4"	150	200	8	100	4	210166
TEWT 12"x4"	150	300	12	100	4	210167
TEWT 16"x4"	150	400	16	100	4	210168

6/100 x B1 (204356 - EZ)

1 x TEWT --> 1 x SV (B)



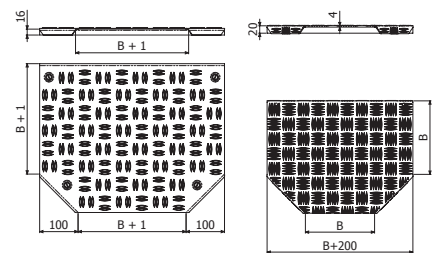
TEE COVER



ALUMINUM



	Kg	Width		PG
		mm	inch	REF
TTEWT 4"	150	100	4	224263
TTEWT 8"	150	200	8	224264
TTEWT 12"	150	300	12	224265
TTEWT 16"	150	400	16	224266

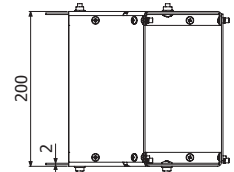
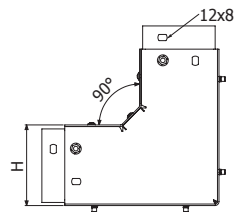


VERTICAL BEND



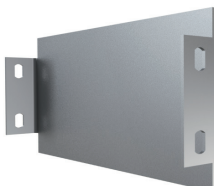
	Width		Height		PG
	mm	inch	mm	inch	REF
CCWT 4"x4"	100	4	100	4	210171
CCWT 8"x4"	200	8	100	4	210172
CCWT 12"x4"	300	12	100	4	210173
CCWT 16"x4"	400	16	100	4	210174

4/100 x B1 (204356 - EZ)



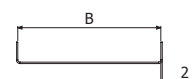
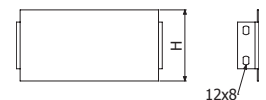
CCCX WT

END PLATE

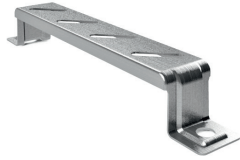


	Width		Height		PG
	mm	inch	mm	inch	REF
TFWT 4"x4"	100	4	100	4	210240
TFWT 8"x4"	200	8	100	4	210241
TFWT 12"x4"	300	12	100	4	210242
TFWT 16"x4"	400	16	100	4	210243

2/100 x B1 (204356 - EZ)



FLOOR SUPPORT



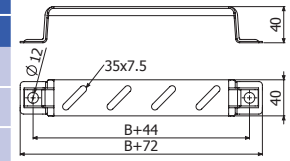
SV 4"/8"/12"



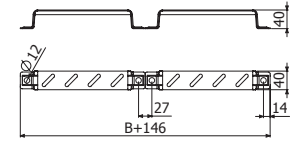
SV 16"

	Width		e	CTA		PG
	mm	inch		kg	lb	REF
SV 4"	100	4	1,5	276	609	201046
SV 8"	200	8	1,5	253	558	201048
SV 12"	300	12	1,5	207	456	201049
SV 16"	400	16	1,5	506	1116	203413

2/100 x B1 (204356 - EZ)



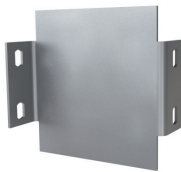
SV 4"/8"/12"



SV 16"

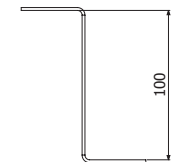
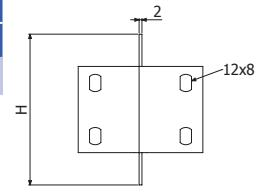
Basor CANAL
06

REDUCTION



	Height		PG
	mm	inch	REF
REWT 4"x4"	107	4	210087

2/100 x B1 (204356 - EZ)



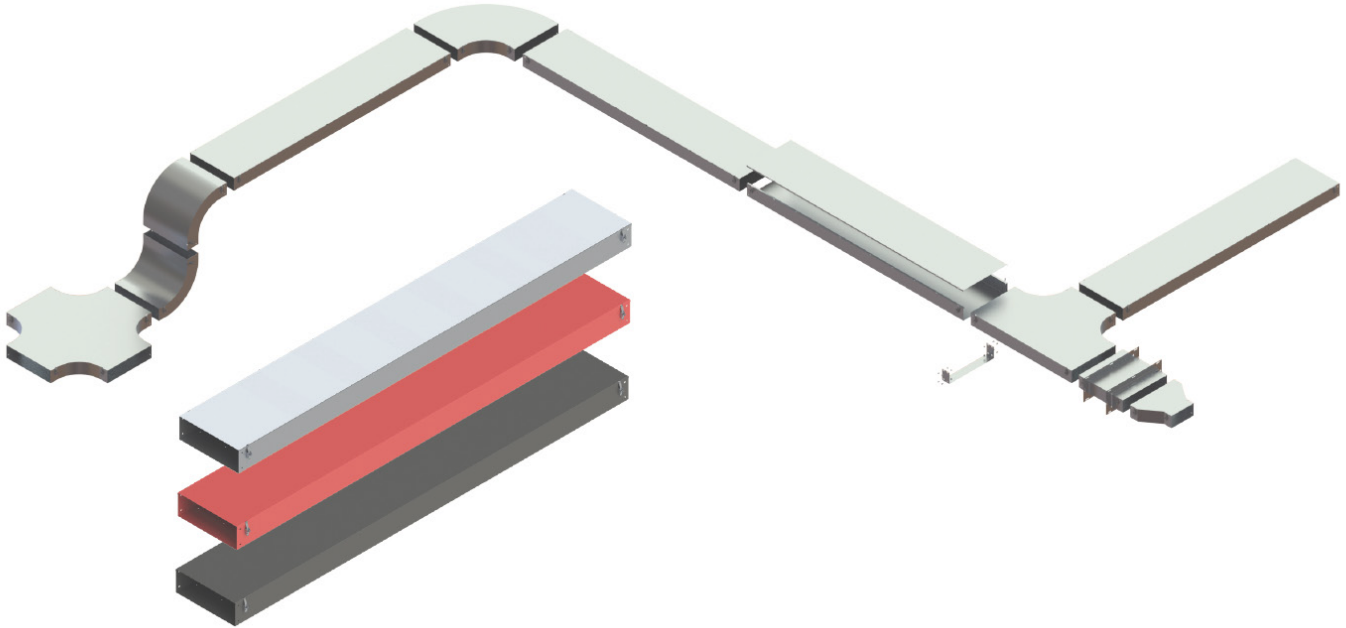
BasorLOCK

LOCKABLE
SOLID BOTTOM
CABLE TRAYS

7 BasorLOCK

Lockable Cable Trays Solutions

Basor Electric provides high-security lockable cable trays, designed to protect sensitive cabling by preventing unauthorized access while ensuring strength, reliability, and long-term durability in demanding installations.

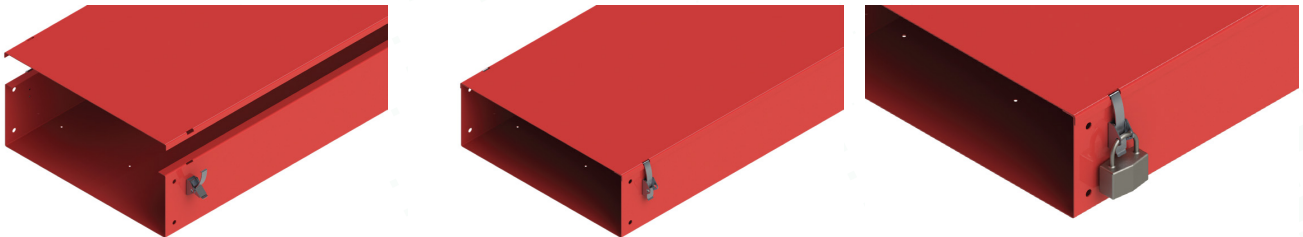


Lockable solid bottom cable trays

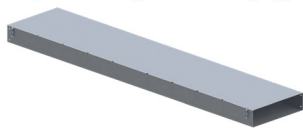
The Basor Lockable Solid Bottom Cable Tray is specifically designed to protect data and power cables by preventing unauthorized access in both restricted and non-restricted areas. Its robust design enhances security and ensures the integrity of sensitive installations in environments where cable protection is critical.

The system features integrated side clips that allow the use of a padlock (not included), providing an additional level of protection by securely locking the cover in place and restricting access to the cabling.

Both the lockable cover and the corresponding solid bottom cable trays are available in galvanized steel, red, and black finishes, allowing easy integration into different environments while meeting both functional and aesthetic requirements.



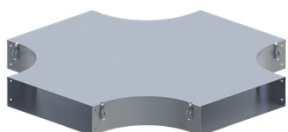
STRAIGHT SECTION



		PG	BLACK	RED
		REF	REF	REF
BTLT - 12X4	Basorlock Lockable Solid Bottom Tray 12X4 10Ft PG	500001	500001B	500001R
BTLT - 12X6	Basorlock Lockable Solid Bottom Tray 12X6 10Ft PG	500002	500002B	500002R
BTLT - 24X4	Basorlock Lockable Solid Bottom Tray 24X4 10Ft PG	500003	500003B	500003R
BTLT - 24X6	Basorlock Lockable Solid Bottom Tray 24X6 10Ft PG	500004	500004B	500004R

Note: Includes lockable cover and all splice hardware. Padlocks not included.
To indicate finish add to the end of the part number PG=Pre-Galvanized, BL=Painted Black, RD=Painted Red

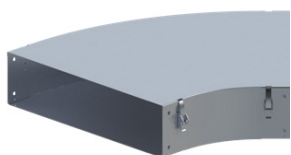
HORIZONTAL CROSS



		PG	BLACK	RED
		REF	REF	REF
BTLHX - 12X4	Basorlock Lockable Solid Bottom Cross 12X4 10Ft PG	500005	500005B	500005R
BTLHX - 12X6	Basorlock Lockable Solid Bottom Cross 12X6 10Ft PG	500006	500006B	500006R
BTLHX - 24X4	Basorlock Lockable Solid Bottom Cross 24X4 10Ft PG	500007	500007B	500007R
BTLHX - 24X6	Basorlock Lockable Solid Bottom Cross 24X6 10Ft PG	500008	500008B	500009B

Note: Includes lockable cover and all splice hardware. Padlocks not included.
To indicate finish add to the end of the part number PG=Pre-Galvanized, BL=Painted Black, RD=Painted Red

45° HORIZONTAL BEND



		PG	BLACK	RED
		REF	REF	REF
BTLHB45 - 12X4	Basorlock Lockable Solid Bottom 45 Degree Horizontal Bend 12X4 10Ft PG	500009	500009B	500009R
BTLHB45 - 12X6	Basorlock Lockable Solid Bottom 45 Degree Horizontal Bend 12X6 10Ft PG	500010	500010B	500010R
BTLHB45 - 24X4	Basorlock Lockable Solid Bottom 45 Degree Horizontal Bend 24X4 10Ft PG	500011	500011B	500011R
BTLHB45 - 24X6	Basorlock Lockable Solid Bottom 45 Degree Horizontal Bend 24X6 10Ft PG	500012	500012B	500012R

Note: Includes lockable cover and all splice hardware. Padlocks not included.
To indicate finish add to the end of the part number PG=Pre-Galvanized, BL=Painted Black, RD=Painted Red

90° HORIZONTAL BEND



		PG	BLACK	RED
		REF	REF	REF
BTLHB90 - 12X4	Basorlock Lockable Solid Bottom 90 Degree Horizontal Bend 12X4 10Ft PG	500013	500013B	500013R
BTLHB90 - 12X6	Basorlock Lockable Solid Bottom 90 Degree Horizontal Bend 12X6 10Ft PG	500014	500014B	500014R
BTLHB90 - 24X4	Basorlock Lockable Solid Bottom 90 Degree Horizontal Bend 24X4 10Ft PG	500015	500015B	500015R
BTLHB90 - 24X6	Basorlock Lockable Solid Bottom 90 Degree Horizontal Bend 24X6 10Ft PG	500016	500016B	500016R

Note: Includes lockable cover and all splice hardware. Padlocks not included.
To indicate finish add to the end of the part number PG=Pre-Galvanized, BL=Painted Black, RD=Painted Red

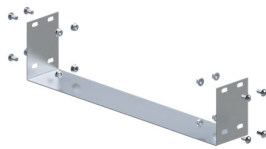
STRAIGHT REDUCER



		PG	BLACK	RED
		REF	REF	REF
BTLSRD - 24/12X4	Basorlock Lockable Solid Bottom Straight Reducer 24/12 X 4 PG	500017	500017B	500017R
BTLSRD - 24/12X6	Basorlock Lockable Solid Bottom Straight Reducer 24/12 X 6 PG	500018	500018B	500018R

Note: Includes lockable cover and all splice hardware. Padlocks not included.
To indicate finish add to the end of the part number PG=Pre-Galvanized, BL=Painted Black, RD=Painted Red

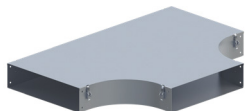
SPLICE KIT



		PG	BLACK	RED
		REF	REF	REF
BTLT - 12X4 Splice Kit	Basorlock Lockable Tray Splice Kit 12X4 PG	500019	500019B	500019R
BTLT - 12X6 Splice Kit	Basorlock Lockable Tray Splice Kit 12X6 PG	500020	500020B	500020R
BTLT - 24X4 Splice Kit	Basorlock Lockable Tray Splice Kit 24X4 PG	500021	500021B	500021R
BTLT - 24X6 Splice Kit	Basorlock Lockable Tray Splice Kit 24X6 PG	500022	500022B	500022R

Note: Includes lockable cover and all splice hardware. Padlocks not included.
To indicate finish add to the end of the part number PG=Pre-Galvanized, BL=Painted Black, RD=Painted Red

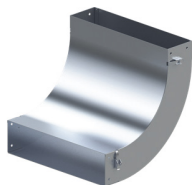
HORIZONTAL TEE



		PG	BLACK	RED
		REF	REF	REF
BTLHT - 12X4	Basorlock Lockable Solid Bottom Horizontal Tee 12X4 10Ft PG	500023	500023B	500023R
BTLHT - 12X6	Basorlock Lockable Solid Bottom Horizontal Tee 12X6 10Ft PG	500024	500024B	500024R
BTLHT - 24X4	Basorlock Lockable Solid Bottom Horizontal Tee 24X4 10Ft PG	500025	500025B	500025R
BTLHT - 24X6	Basorlock Lockable Solid Bottom Horizontal Tee 24X6 10Ft PG	500026	500026B	500026R

Note: Includes lockable cover and all splice hardware. Padlocks not included.
To indicate finish add to the end of the part number PG=Pre-Galvanized, BL=Painted Black, RD=Painted Red

90° VERTICAL INSIDE ELBOW



		PG	BLACK	RED
		REF	REF	REF
BTLVI90 - 12X4	Basorlock Lockable Solid Bottom 90 Degree Vertical Inside Bend 12X4 10Ft PG	500027	500027B	500027R
BTLVI90 - 12X6	Basorlock Lockable Solid Bottom 90 Degree Vertical Inside Bend 12X6 10Ft PG	500028	500028B	500028R
BTLVI90 - 24X4	Basorlock Lockable Solid Bottom 90 Degree Vertical Inside Bend 24X4 10Ft PG	500029	500029B	500029R
BTLVI90 - 24X6	Basorlock Lockable Solid Bottom 90 Degree Vertical Inside Bend 24X6 10Ft PG	500030	500030B	500030R

Note: Includes lockable cover and all splice hardware. Padlocks not included.
To indicate finish add to the end of the part number PG=Pre-Galvanized, BL=Painted Black, RD=Painted Red

90° VERTICAL OUTSIDE ELBOW



		PG	BLACK	RED
		REF	REF	REF
BTLV090 - 12X4	Basorlock Lockable Solid Bottom 90 Degree Vertical Outside Bend 12X4 10Ft PG	500031	500031B	500031R
BTLV090 - 12X6	Basorlock Lockable Solid Bottom 90 Degree Vertical Outside Bend 12X6 10Ft PG	500032	500032B	500032R
BTLV090 - 24X4	Basorlock Lockable Solid Bottom 90 Degree Vertical Outside Bend 24X4 10Ft PG	500033	500033B	500033R
BTLV090 - 24X6	Basorlock Lockable Solid Bottom 90 Degree Vertical Outside Bend 24X6 10Ft PG	500034	500034B	500034R

Note: Includes lockable cover and all splice hardware. Padlocks not included.
To indicate finish add to the end of the part number PG=Pre-Galvanized, BL=Painted Black, RD=Painted Red

WALL PENETRATION SLEEVE

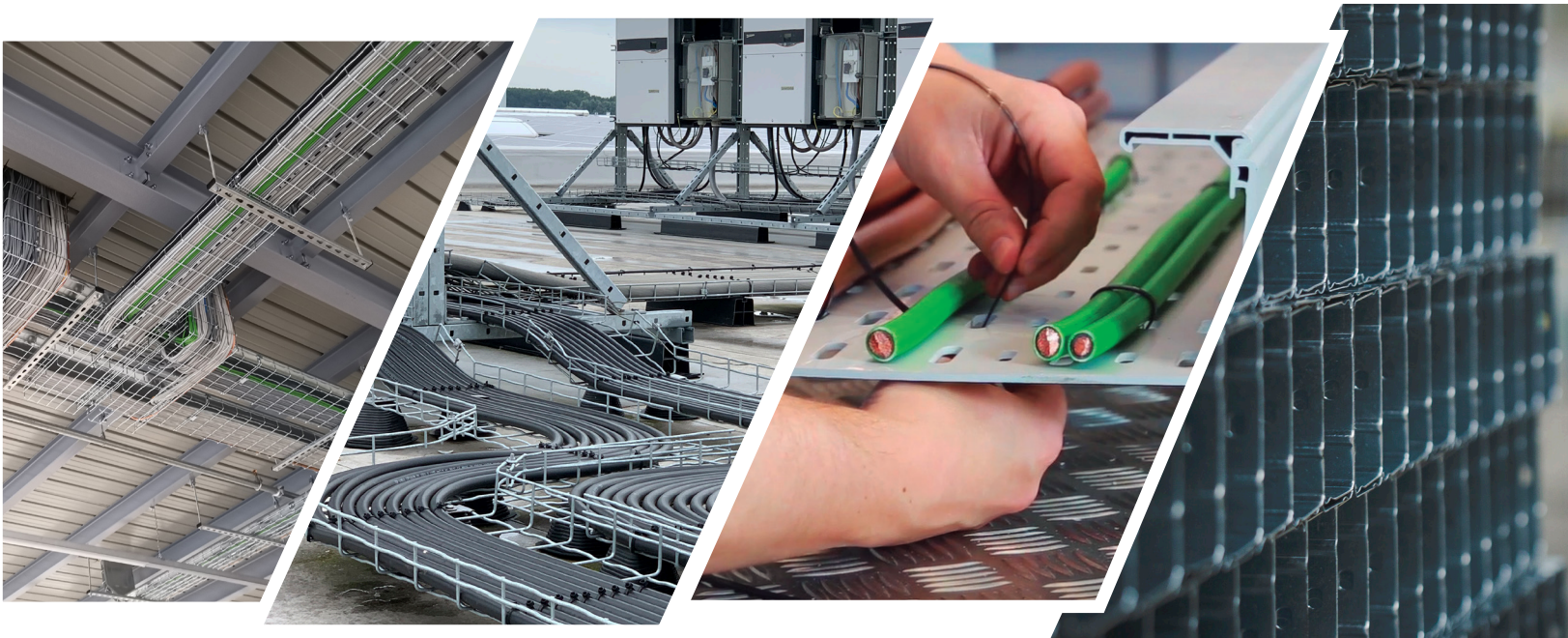


		PG	BLACK	RED
		REF	REF	REF
BTLWPS - 12X4	Basorlock Lockable Solid Bottom Wall Penetration Sleeve 12X4 10Ft PG	500035	500035B	500035R
BTLWPS - 12X6	Basorlock Lockable Solid Bottom Wall Penetration Sleeve 12X6 10Ft PG	500036	500036B	500036R
BTLWPS - 24X4	Basorlock Lockable Solid Bottom Wall Penetration Sleeve 24X4 10Ft PG	500037	500037B	500037R
BTLWPS - 24X6	Basorlock Lockable Solid Bottom Wall Penetration Sleeve 24X6 10Ft PG	500038	500038B	500038R

Note: Includes lockable cover and all splice hardware. Padlocks not included.
To indicate finish add to the end of the part number PG=Pre-Galvanized, BL=Painted Black, RD=Painted Red

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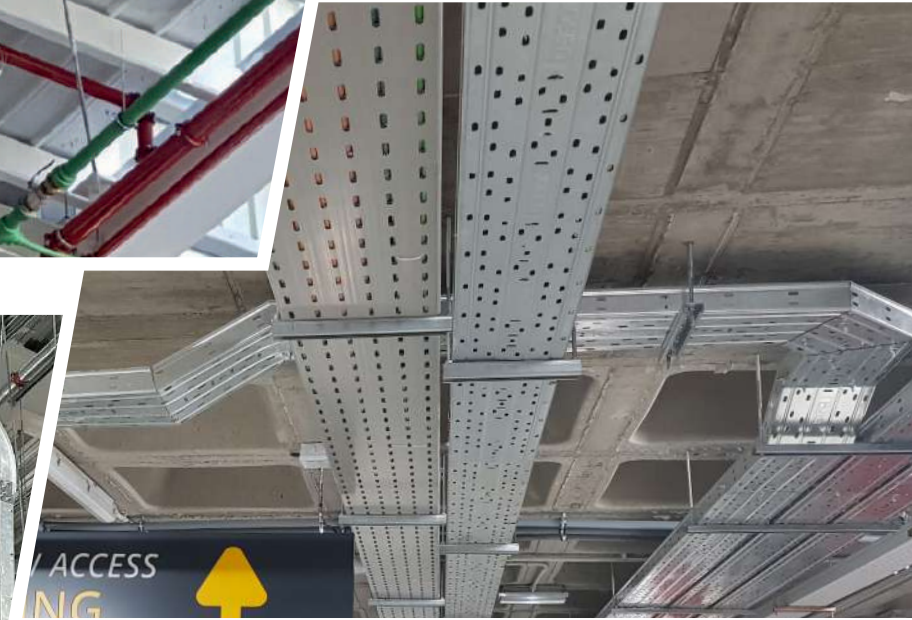
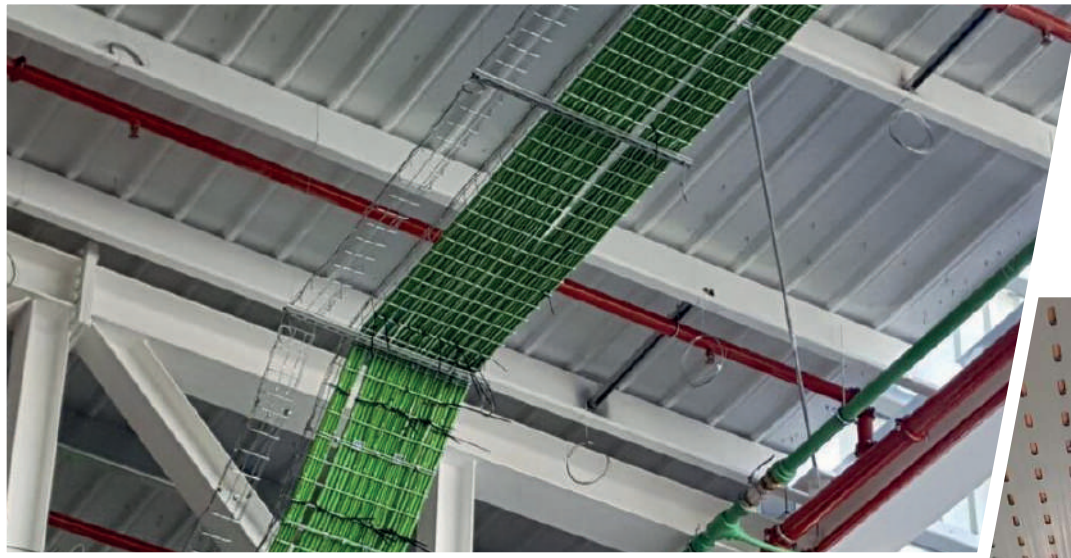


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