

BEBasor

CABLE TRAY SPECIALIST



**CABLE
MANAGEMENT
SOLUTIONS**



US04

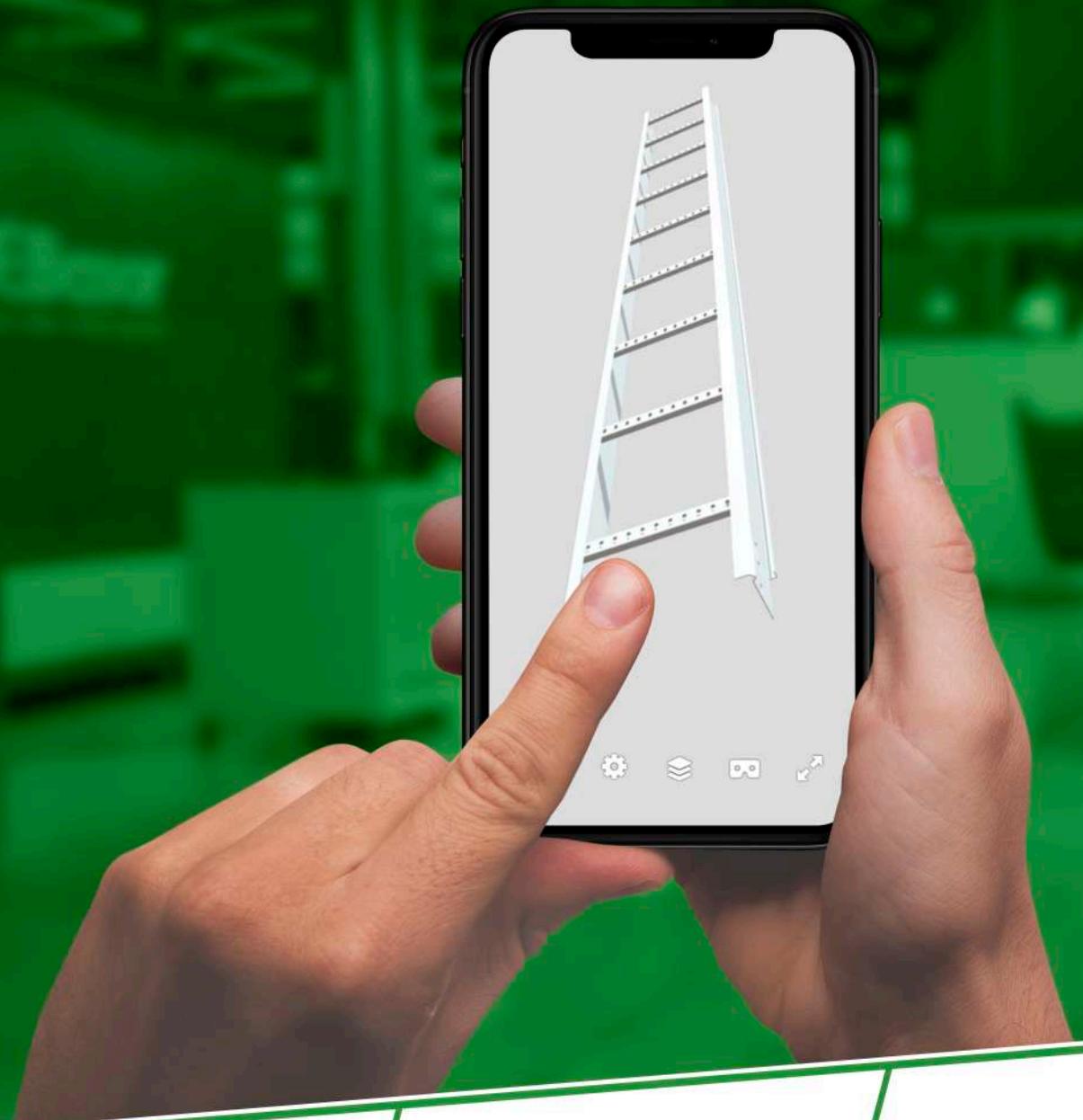


PRODUCT CATALOG



INTERACTIVE
3D Cable Tray

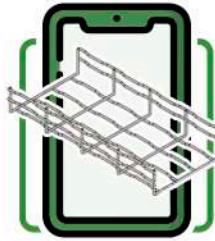
3E Basor
CABLE TRAY SPECIALIST



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QR Code**



**Access
Product**



**Navigate
3d Render**

US-04
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.



Wire mesh can save on installation costs anywhere from 30% to 70% over that of conventional cable management products available in the market today. Wire mesh is adaptable on the fly in the field. Bends, turns, Tee's, drops, etc. are easily fabricated on the job for a precise and high quality installation.

Basor's unique patented design rewards these savings as the fastest installed cable tray product to be available anywhere. Basorfil's waved wires offers the highest strength to weight ratio available in a wire mesh tray.

Basor's pre-assembled speed splice (BF2R) allows the product connections to be installed in 4 second or less... with NO TOOLS!

6 Introduction

19 Data sheet

20 Straight sections

30 Accessories

42 Supports

LADDER TRAY

Basor cable ladder and runway for telecommunication closets.



Telecommunication runway is an important component in a well-planned network.

Basor Cable Ladder Runway is designed to support telecommunication cables in equipment rooms and pathways that connect to and support telecommunication racks or cabinets.

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

49 Introduction

50 Straight sections

54 Accessories

59 Data Ladder Runways

61 Accessories

66 Products Upon Request

NON METALLIC PVC & METAL CABLE TRAYS

Basor PVC and metal raceways solutions are the most unique, easy to use and cost effective cable management system available for any applications.

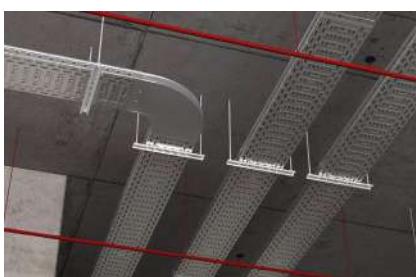


The entire lines of BasorPlast and BasorTray cable tray straight sections, covers, supports, splices, nuts and bolts are all made from high quality materials.

BasorPlast family is UV and rust resistant even in the harshest of environments.

BasorTray metal raceways product 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.



71 Non metallic
PVC Cable Trays

74 PVC Accessories

83 Metal Raceways

89 Metal Accessories

J-HOOK & MISC. CABLE MANAGEMENT PRODUCTS

Basor Electric provides a comprehensive selection of J-Hooks and versatile accessories, designed to meet the diverse needs of any project.



Our extensive range ensures that you'll find the perfect solution for your cable management needs, no matter the complexity or scale of your project.

With durable construction, versatile configurations, and easy installation, our J-Hooks and accessories provide reliable support and organization for your cables, allowing you to create efficient and tidy wiring systems.

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

Product Line

SELF SPLICING WAVED WIRE 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.



EP 1 387 455 B1

(12)

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04.07.2004 Bulletin 2007/27

(21) Application number: 03380173.9

(22) Date of filing: 14.07.2003

(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

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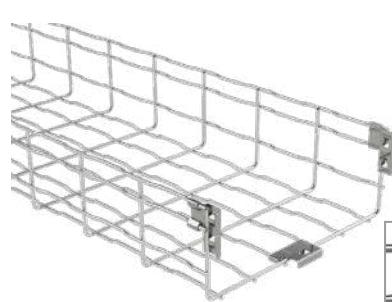
(73) Proprietor: Basor Electric S.A.
46700 Gandia (ES)

(51) Int Cl:
H02B 3/04 (2006.01)

H02B 3/04 (2006.01)

PATENT SPECIFICATION

(56) References cited:
EP-A1-1 206 020



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.



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.



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.

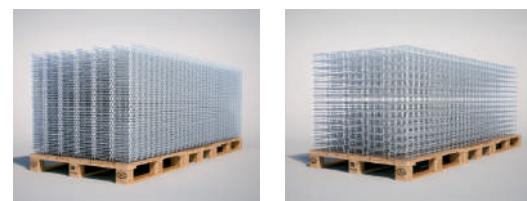
Other straight wire systems that you find in the market require wires with greater diameter and weight than Basor's in order to meet the safe working loads that managing cables require. This makes it impossible for other systems to offer a self-splicing system with any savings advantage to the installer.

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.



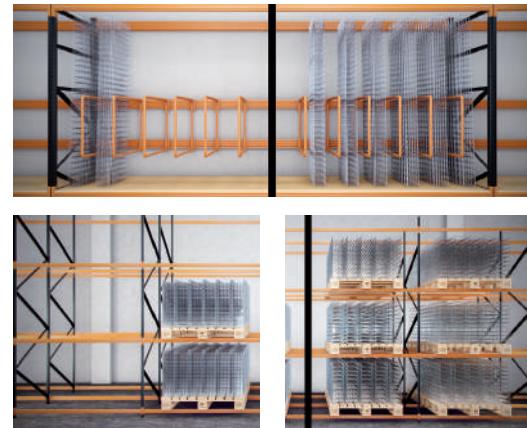
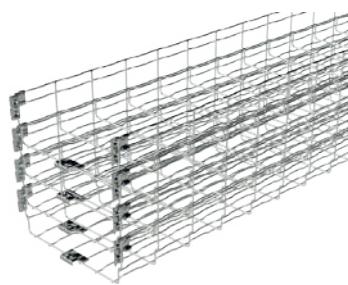
BF2R/E-BFR

STANDARD



Stackable system

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



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

12×4 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	Ø inch	Lbs/ft	Area	Levels	Columns	Cable Tray	Cable Fill	Lbs/ft Cable	NEMA Class	GAP
UTP CAT 6	0.24	0.046	0.04625	2	5	12"×4"	500	22.93	AA	50.2%

INDIVIDUAL CABLES

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

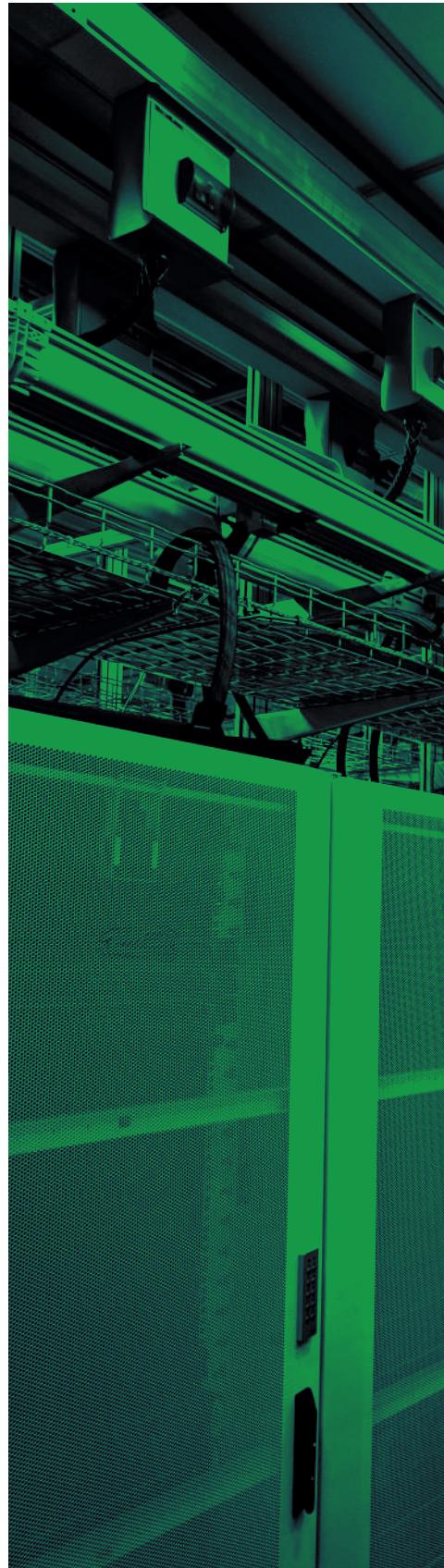


Cable Model	Ø inch	Lbs/ft	Area	Fill Ratio	Cable Tray	Sq Inches	Cable Fill	Lbs/ft Cable	NEMA Class	GAP
UTP CAT 6	0.24	0.046	0.04625	100%	12"×4"	45.1	486	22.93	AA	48%

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-pr Plenum (0,234")	UTP CAT 6e 4-pr 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
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
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



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.

(I) Ladder or ventilated trough cable trays containing any mixture of cables. Where ladder or venti- lated trough cable trays contain multiconductor power or lighting cables, or any mixture of multi- conductor 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.

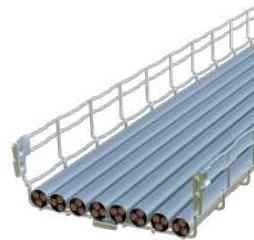


Table 392.22(A) Allowable Cable Fill Area for Multiconductor Cables in Ladder, Ventilated Trough or Solid Bottom Cables rated 2000 volts or less.

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	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	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	33.0 – Sd ^b

MC Power Cable Fill Table

Basor

TRAY WIDHT	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

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

MATERIALS LIST CABLE TRAYS

PRODUCT FAMILIES STRAIGHT SECTIONS FLATENDS

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

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/>

ONLINE CATALOG

Catalogue of products

- BASORTRAY - Cable tray
- BASORTRL - Flat sheet cable tray
- BASOTRAY - Cable series
- BASOPROTRAY - Specialty tray
- BASOPROPLAST - Insulating
- FIBERTRAY - Fiberglass
- SHROUDTRAY - Meshlight
- SHROUDTRAY - Meshtray
- BASOPLEX - Insulated trays
- BASORFLEX - Accessories

Lens

Favorites

BASORTRAY - CABLE TRAY

FIBERTRAY - FIBERGLASS

SHROUDTRAY - MESHTRAY

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 (MO). 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 (MO). 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
EPOXI HOT DIP GALVANIZED	E	E	R	R	E	R	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.



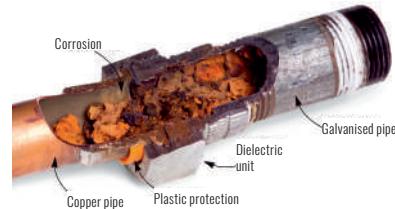
Chemical corrosion:

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.

Anode	Zinc
	Aluminium
	Steel
	I316
	I304
	Copper
	Nickel
Cathode	Passivate I316
	Passivate I304

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.

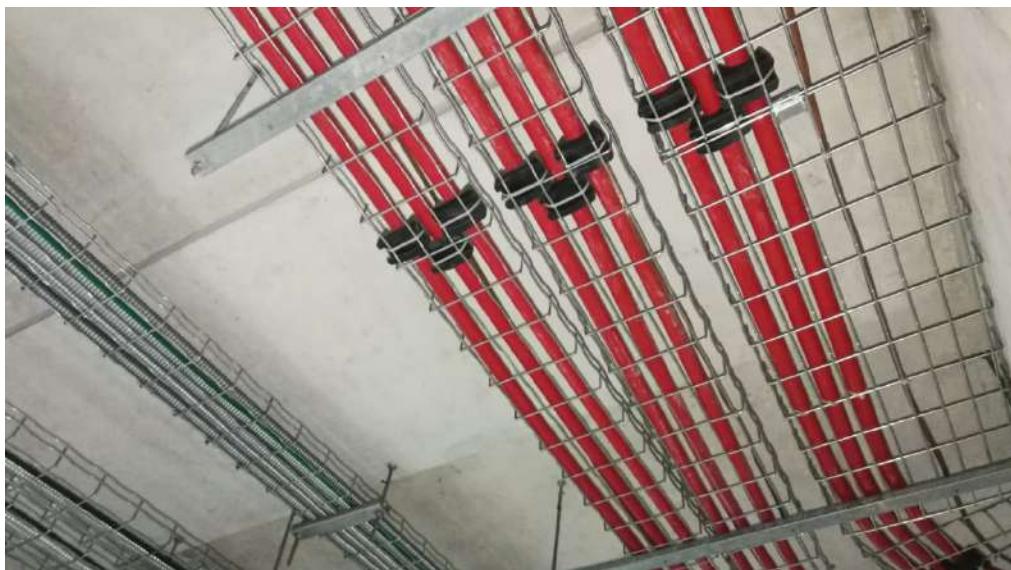


COMMERCIAL BUILDINGS

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.

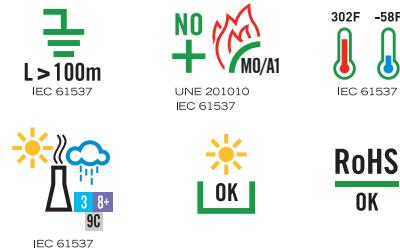
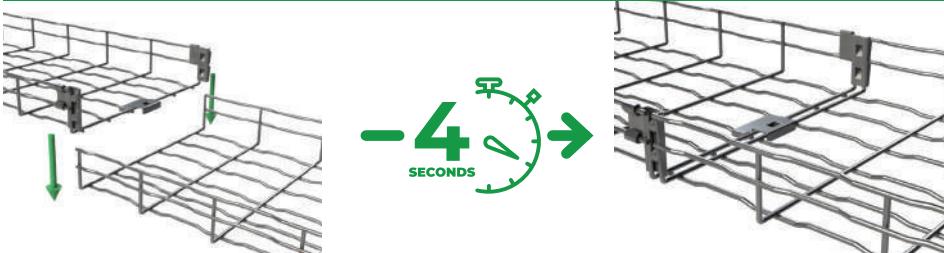
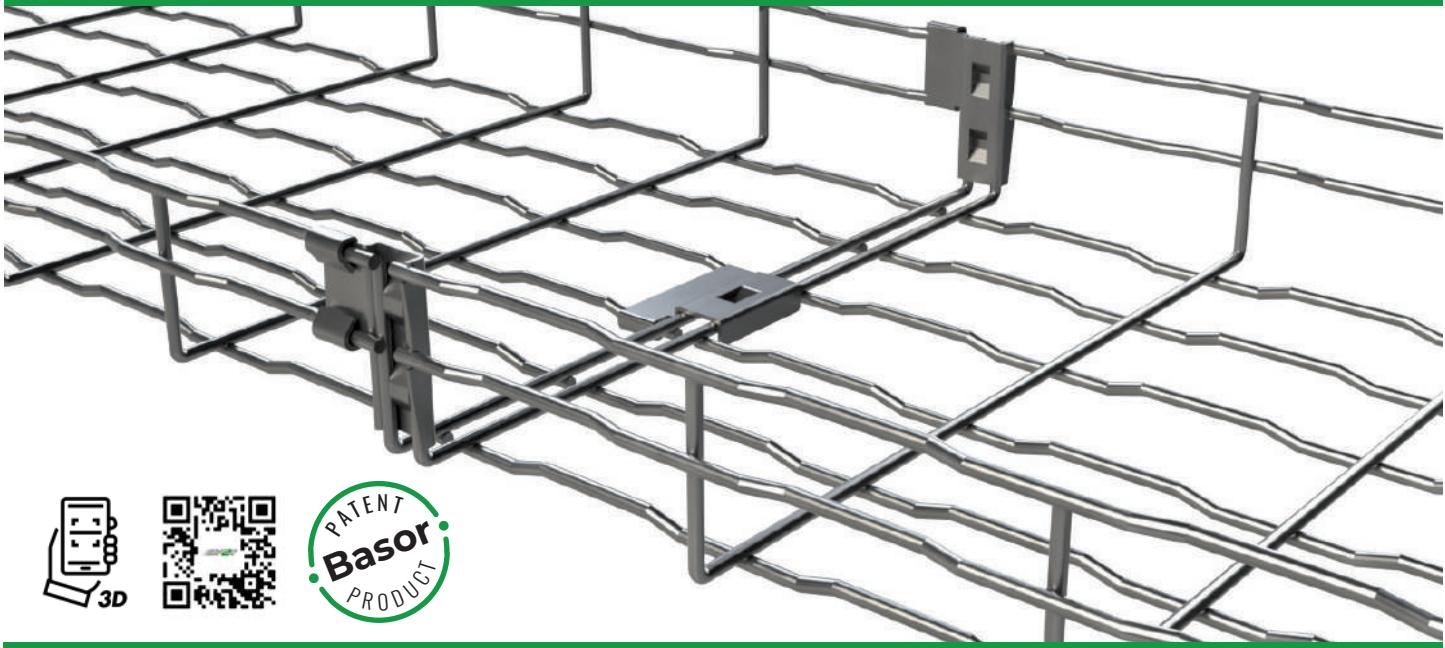


Basor

WIRE MESH TRAYS

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.

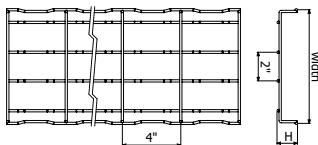
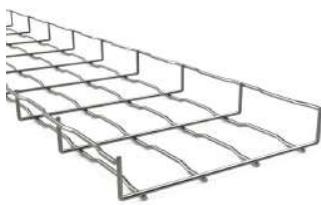
■ Keeps cables ventilated and clear of debris

■ Maximum ventilation and cleanliness of cables.

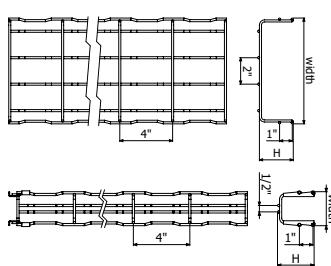
■ Greater speed and ease of installation:

- 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.

Width inches	USEFUL AREA (inch ²)				
	H1 1/2" 35mm	H2" 65mm	H4" 105mm	H6" 150mm	
in ²	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	

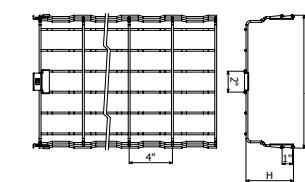
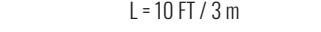
BFR H1-1/2"

To assemble trays, it is necessary to use a bolt-washer set for each of the cable tray's side, with reference number 2/4364 in EZ.

BF2R H2"

Self splicing system. For mounting the cable trays there is no need to use more items.

	Width	SWL	Weight	FINISH	
				inch	mm
BFR 4"x 1-1/2"	4"	100	15	3.37	2/3616
BFR 6"x 1-1/2"	6"	150	15	4.56	2/3617
BFR 8"x 1-1/2"	8"	200	15	5.49	2/3618
BFR 12"x 1-1/2"	12"	300	19	7.80	2/3619

BF2R H4"

	Width	SWL	Centerpiece	UTP CAT 6	Weight	FINISH			
						inch	mm	(Lbs/ft)d=5ft	units
BF2R 4"x 4"	4"	100	32	0	139	7.21	2/7914	U/0308	U/0609
BF2R 6"x 4"	6"	150	32	0	229	7.54	2/7915	U/0309	U/0610
BF2R 8"x 4"	8"	200	48	0	318	10.52	2/7397	U/0310	U/0611
BF2R 12"x 4"	12"	300	51	1	498	13.29	2/7398	U/0311	U/0612
BF2R 16"x 4"	16"	400	75	1	679	17.92	2/7399	U/0312	U/0613
BF2R 18"x 4"	18"	450	73	2	768	19.31	2/9990	U/0313	U/0614
BF2R 20"x 4"	20"	500	72	2	859	20.64	2/7400	U/0314	U/0615
BF2R 24"x 4"	24"	600	79	2	1038	23.35	2/7401	U/0315	U/0616

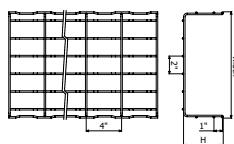


Self splicing system. For mounting the cable trays there is no need to use more items.

SWL = Safety Working Load

BF2R-P H4"

L = 10 FT / 3 m



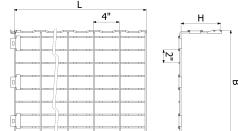
	Width		SWL (Lbs/ft)d=5ft	Centerpiece units	UTP CAT 6 (0.24")	Weight LBS/EA	FINISH		
	inch	mm					REF. EZ	REF. Black	REF. White
BF2R-P 4"x4"	4	100	32	0	139	7.21	2/18693	U/1333	U/1703
BF2R-P 6"x4"	6	150	32	0	229	7.54	2/18694	U/1334	U/1704
BF2R-P 8"x4"	8"	200	48	0	318	10.52	2/18695	U/1335	U/1705
BF2R-P 12"x4"	12"	300	51	1	498	13.29	2/18696	U/1336	U/1706
BF2R-P 16"x4"	16"	400	75	1	679	17.92	2/18697	U/1337	U/1707
BF2R-P 18"x4"	18"	450	73	2	768	19.31	2/18698	U/1338	U/1708
BF2R-P 20"x4"	20"	500	72	2	859	20.64	2/18699	U/1339	U/1709
BF2R-P 24"x4"	24"	600	117.5	2	1038	23.35	2/18700	U/1340	U/1710



Self splicing system. For mounting the cable trays there is no need to use more items.

BF2R-P H6"

L = 10 FT / 3 m



	Width		SWL (Lbs/ft)d=5ft	UTP CAT 6 (0.24")	Weight LBS/EA	FINISH		
	inch	mm				REF. EZ	REF. Black	REF. White
BF2R-P 8"x6"	8"	200	71	490	13.40	225201	U/1351	U/1651
BF2R-P 12"x6"	12"	300	80	754	18.20	225202	U/1352	U/1652
BF2R-P 16"x6"	16"	400	102	1018	21.00	225203	U/1353	U/1653
BF2R-P 18"x6"	18"	450	107	1158	25.30	225204	U/1354	U/1654
BF2R-P 20"x6"	20"	500	112	1281	27.60	225205	U/1355	U/1655
BF2R-P 24"x6"	24"	600	120	1545	29.00	225206	U/1356	U/1656



Self splicing system. For mounting the cable trays there is no need to use more items.

NEW PRODUCT

COVER (BFR H1 ½", H6" & BF2R H2")

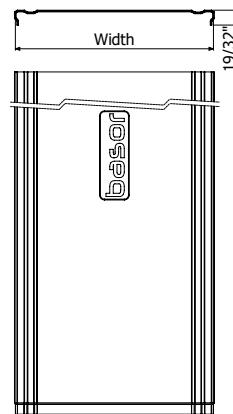


	B		Weight LBS/EA	FINISH		
	inch	mm		REF. PG	REF. Black	REF. White
TERE 4"	4"	100	3.63	2/1312	U/1313	U/1605
TERE 6"	6"	150	5.03	2/1313	U/1314	U/1606
TERE 8"	8"	200	6.48	2/1314	U/1315	U/1607
TERE 12"	12"	300	10.21	2/1316	U/1316	U/1608
TERE 16"	16"	400	9.63	2/1317	U/1317	U/1609
TERE 18"	18"	450	11.45	U/0023	U/1318	U/1610
TERE 20"	20"	500	14.68	2/1318	U/1319	U/1611
TERE 24"	24"	600	17.40	2/1319	U/1320	U/1612



4" / 6" / 8" / 12" -> L= 10 ft (3m)

16" / 20" / 24" -> L= 6.56 ft (2m)



COVER (BF2R H4" & H6")

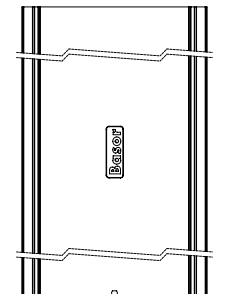
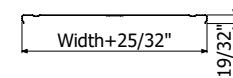


	B		Weight LBS/EA	FINISH		
	inch	mm		REF. PG	REF. Black	REF. White
TEBFR 2"	2"	50	XXX	2/6044	-	-
TEBFR 4"	4"	100	5.36	2/8811	U/1305	U/1601
TEBFR 6"	6"	150	7.21	2/8812	U/1321	U/1613
TEBFR 8"	8"	200	8.73	2/8813	U/1322	U/1614
TEBFR 12"	12"	300	12.76	2/8814	U/1323	U/1615
TEBFR 16"	16"	400	16.47	2/8815	U/1324	U/1616
TEBFR 18"	18"	450	19.15	U/0024	U/1300	U/1602
TEBFR 20"	20"	500	23.08	2/8816	U/1325	U/1617
TEBFR 24"	24"	600	27.32	2/8817	U/1326	U/1618

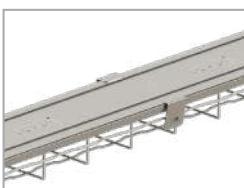


4" / 6" / 8" / 12" -> L= 10 ft (3m)

16" / 20" / 24" -> L= 6.56 ft (2m)



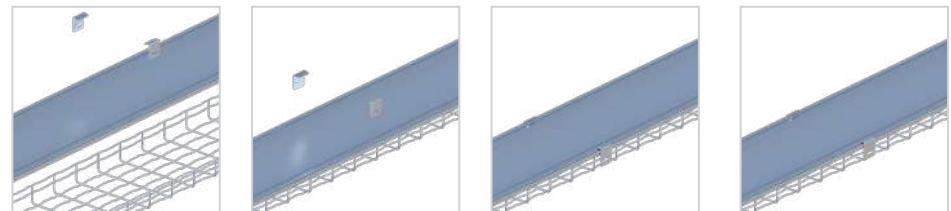
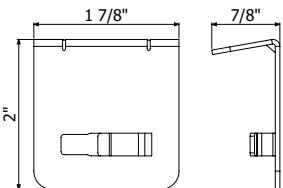
HOLDDOWN CLIP



	Weight LBS/EA	FINISH		
		REF. 301	REF. Black	REF. White
PTBFR	0.09	2/10253	U/1301	U/1600



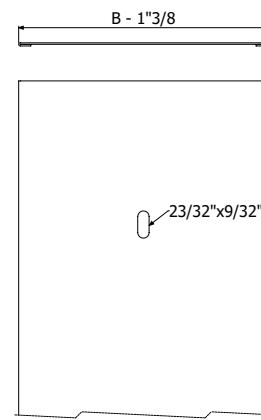
4xPTBFR -> 1xTERE(BFR)



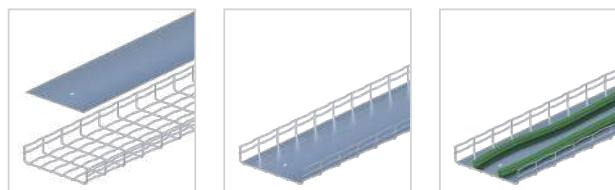
FSBFR SOLID BOTTOM



	Width		Weight LBS/EA	FINISH		
	inch	mm		REF. PG	REF. Black	REF. White
FSBFR 4"	4"	100	4.03	2/9658	U/0346	U/0647
FSBFR 6"	6"	150	6.68	2/9659	U/0347	U/0648
FSBFR 8"	8"	200	9.33	2/9660	U/0348	U/0649
FSBFR 12"	12"	300	14.68	2/9661	U/0349	U/0650
FSBFR 16"	16"	400	20.04	2/9662	U/0350	U/0651
FSBFR 18"	18"	450	22.05	U/0007	U/0351	U/0652
FSBFR 20"	20"	500	25.33	2/9663	U/0352	U/0653
FSBFR 24"	24"	600	30.64	2/9664	U/0353	U/0654



1/100×B1 (2/4356-EZ) + GBF (2/0337-EZ) (39.37 in ▶▶ 39.37 in)



STEEL LINER



L = 10 FT / 3 m

	Width		Length Feet	Weight LBS/EA	FINISH	
	inch	mm			REF. PG	REF. PVC
Steel Liner with folding edges 6"	6"	150	200	21		
Steel Liner with folding edges 12"	12"	300	200	28		
Steel Liner with folding edges 18"	16"	400	200	46		
Steel Liner with folding edges 24"	24"	600	200	55		

⌚ = Upon Request



Folding edges guarantee extra safety.

DIVIDER STRIP PS



L = 10 FT / 3 m

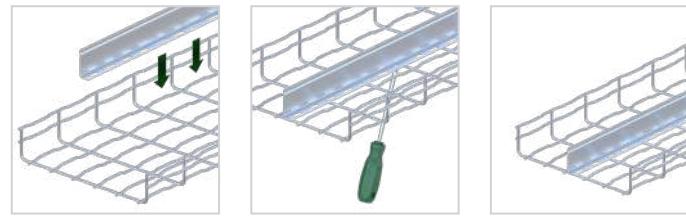
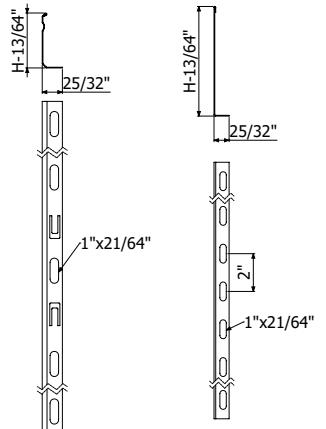


	Width		Weight LBS/EA	FINISH		
	inch	mm		REF. PG	REF. Black	REF. White
PS 1 3/8"	1 3/8"	35	1.92	2/3476	U/0322	U/0623
PS 2 3/8"	2 3/8"	60	2.25	2/2066	U/0323	U/0624
PS 3 1/4"	3 1/4"	80	3.04	2/3477	U/0324	U/0625
PS 4"	4"	100	4.29	2/3478	U/0325	U/0626
PS 6"	6"	150	7.20	2/9852	U/0326	U/0627

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 2/4356 in EZ (products packed in bags of 100 units). BASORFIL staple reference number 2/0337 in EZ.



1.2 BasorFIL

Hot Dip Galvanized & Stainless-Steel Trays

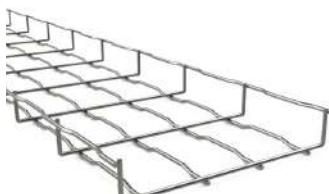


**FOOD
INDUSTRY
SAFETY**



- Optimal solution for commercial and light industrial applications.
- Keeps cables ventilated and clear of debris.
- Innovative design patented by Basor offers:
 - Strong and reinforced tray structure
 - Reduced space when stocking, saving on Warehouse cost
 - Reduced space when delivering, saving on transport
- Quick and easy assembly:
 - Shape complicated bends and turns by cutting Lengthwise wires and forming tray.
 - Cut wires using an assymetrical cutter.
 - Cuts must be made close to wire intersections to reduce burrs and sharp edges.

Width	USEFUL AREA (inch ²)			
	H1 1/2" 35mm	H2" 65mm	H4" 105mm	H6" 150mm
in ²	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
20	-	44.33	80.22	112.37
24	-	53.53	96.86	135.68

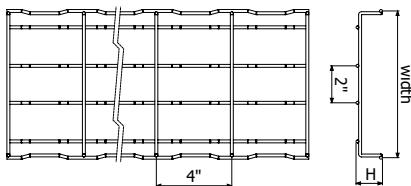
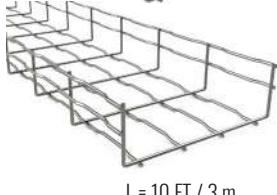
BFR H1 1/2"

L = 10 FT / 3 m

	Width		SWL (Lbs/ft)d=5ft	Weight LBS/EA	FINISH REF. HDG
	inch	mm			
BFR-4" x 1 1/2"	4"	100	15	3.64	2/0286
BFR-6" x 1 1/2"	6"	150	15	4.83	2/0287
BFR-8" x 1 1/2"	8"	200	15	5.89	2/0288
BFR-12" x 1 1/2"	12"	300	19	9.19	2/0289



To assemble the cable trays, it is necessary to use a bolt-staple set for each of the cable tray's side, with reference number 2/4360 in HDG.

**BFR H2"**

L = 10 FT / 3 m

	Width		SWL (Lbs/ft)d=5ft	Weight LBS/EA	FINISH REF. HDG
	inch	mm			
BFR 2" x 2"	2"	60	8	5.03	2/15576
BFR 4" x 2"	4"	100	19	5.51	2/0291
BFR 6" x 2"	6"	150	21	5.86	2/0292
BFR 8" x 2"	8"	200	32	7.58	2/0293
BFR 12" x 2"	12"	300	38	11.18	2/0294
BFR 16" x 2"	16"	400	47	13.96	2/0295
BFR 18" x 2"	18"	450	43	16.53	2/4957
BFR 20" x 2"	20"	500	43	18.98	2/0296
BFR 24" x 2"	24"	600	53	21.76	2/0297



To assemble cable trays with a width which is lower or equal to 8", it's necessary to use a BF quick joint for each of the cable tray's side, with reference number 2/6219 in HDG.

For wider cable trays, an additional bolt-staple set shall be used as a central union joint, reference number 2/4360 in HDG.

EBFR H4"

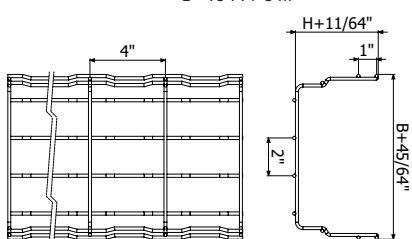
L = 10 FT / 3 m

	Width		SWL (Lbs/ft)d=5ft	Weight LBS/EA	FINISH REF. HDG
	inch	mm			
BFR 8" x 4"	8"	200	47	11.18	2/7333
BFR 12" x 4"	12"	300	45	13.56	2/7334
BFR 16" x 4"	16"	400	62	17.53	2/7335
BFR 18" x 4"	18"	450	64	19.72	2/9548
BFR 20" x 4"	20"	500	66	20.17	2/7336
BFR 24" x 4"	24"	600	77	22.82	2/7337

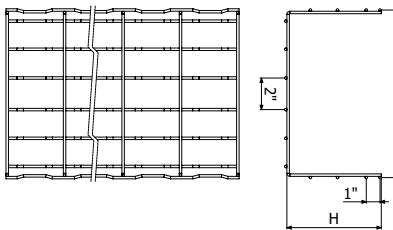


To assemble cable trays with a width which is lower or equal to 8", it's necessary to use a BF quick joint for each of the cable tray's side, with reference number 2/6219 in HDG.

For wider cable trays, an additional bolt-staple set shall be used as a central union joint, reference number 2/4360 in HDG.



SWL = Safety Working Load

BFR H6"

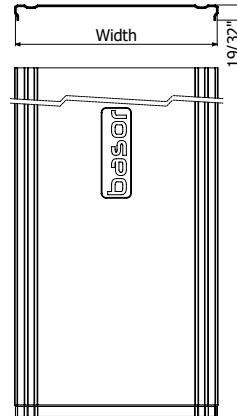
To assemble cable trays with a width which is lower or equal to 200 mm, it's necessary to use a BF quick joint for each of the cable tray's side, with reference number 2/6217 in EZ and 2/6219 in HDG.

For wider cable trays, an additional bolt-staple set shall be used as a central union joint, reference number 2/4364 in EZ and 2/4360 in HDG.

COVER (BFR H1 1/2", H2" & H6")

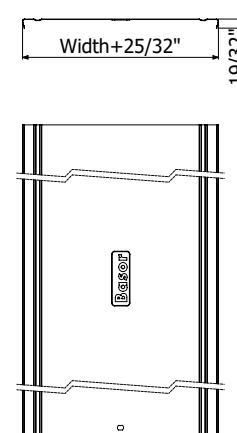
	B		Weight LBS/EA	FINISH REF.HDG
	inch	mm		
TERE 4"	4"	100	4.70	2/1321
TERE 6"	6"	150	6.94	2/1322
TERE 8"	8"	200	8.27	2/1323
TERE 12"	12"	300	12.10	2/1325
TERE 16"	16"	400	11.99	2/1326
TERE 18"	18"	450	XXX	223329
TERE 20"	20"	500	16.31	2/1327
TERE 24"	24"	600	20.19	2/1328

4" / 6" / 8" / 12" -> L=10 ft (3m)
16" / 20" / 24" -> L= 6.56 ft (2m)

**COVER (BFR H4")**

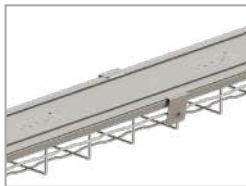
	B		Weight LBS/EA	FINISH REF.HDG
	inch	mm		
TEBFR 4"	4"	100	5.49	2/9886
TEBFR 6"	6"	150	7.41	2/9887
TEBFR 8"	8"	200	9.33	2/9888
TEBFR 12"	12"	300	13.16	2/9889
TEBFR 16"	16"	400	16.93	2/9890
TEBFR 18"	18"	450	20.34	223342
TEBFR 20"	20"	500	23.74	2/9891
TEBFR 24"	24"	600	28.11	2/9892

4" / 6" / 8" / 12" -> L=10 ft (3m)
16" / 20" / 24" -> L= 6.56 ft (2m)



SWL = Safety Working Load

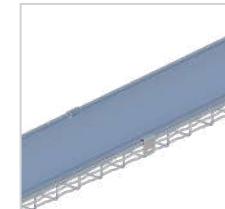
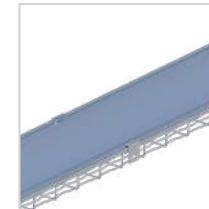
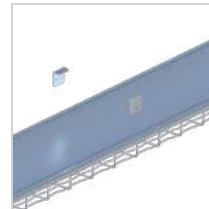
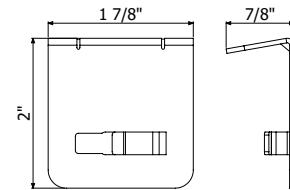
HOLD DOWN CLIP



PTBFR	Weight	FINISH
	LBS/EA	REF. SS304
	0.09	2/10254



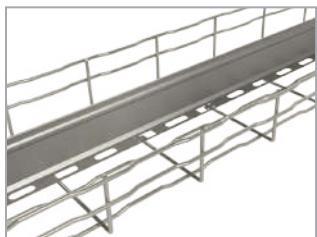
4xPTBFR -> 1xTERE(BFR)



DIVIDER STRIP PS



L=10 FT / 3 m



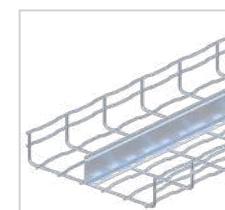
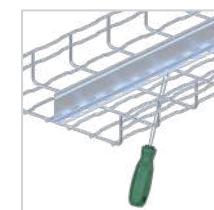
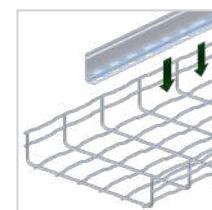
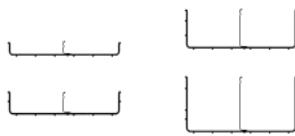
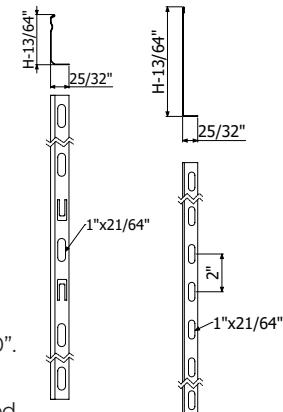
	Width		Weight	FINISH
	inch	mm		
PS 1 3/8"	1 3/8"	35	1.92	2/3479
PS 2 3/8"	2 3/8"	60	2.84	2/3480
PS 3 1/4"	3 1/4"	80	3.31	2/3481
PS 4"	4"	100	5.03	2/3482
PS 6"	6"	150	7.48	220644



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 2/6826 in HG (products packed in bags of 100 units). BASORFIL staple reference number 2/0339 in HDG

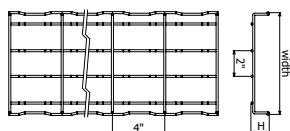


SWL = Safety Working Load

BFR H1 1/2" SS304/316



L = 10 FT / 3 m



	Width		SWL	Weight	FINISH	
	inch	mm	(Lbs/ft)d=5ft	LBS/EA	REF. SS304	REF. SS316
BFR-4"x 1 1/2"	4"	100	13	4.38	2/0303	2/7415
BFR-6"x 1 1/2"	6"	150	15	4.56	2/0304	2/7416
BFR-8"x 1 1/2"	8"	200	15	5.62	2/0305	2/7417
BFR-12"x 1 1/2"	12"	300	19	9.17	2/0306	2/7418

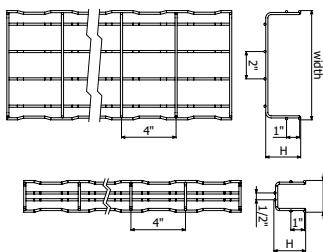
To assemble the cable trays, it is necessary to use a bolt-staple set for each of the cable tray's side, with reference number 2/4915 in SS304.

In SS316 on request.

BFR H2" SS304/316



L = 10 FT / 3 m



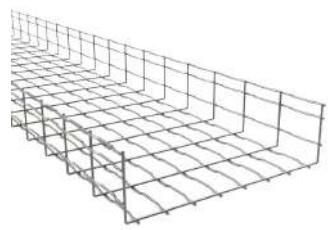
	Width		SWL	Weight	FINISH	
	inch	mm	(Lbs/ft)d=5ft	LBS/EA	REF. SS304	REF. SS316
BFR 2"x2"	2"	60	21	4.38	2/0307	2/7419
BFR 4"x2"	4"	100	38	4.56	2/0308	2/7420
BFR 6"x2"	6"	150	38	5.62	2/0309	2/7421
BFR 8"x2"	8"	200	38	7.34	2/0310	2/7422
BFR 12"x2"	12"	300	38	11.15	2/0311	2/7423
BFR 16"x2"	16"	400	38	13.36	2/0312	2/7424
BFR 20"x2"	20"	500	43	15.94	2/0313	2/7425
BFR 24"x2"	24"	600	43	18.34	2/0314	2/7426

To assemble cable trays with a width which is lower or equal to 8", it's necessary to use a bolt-staple set for each of the cable tray's side, with reference number 2/4915 in SS304.

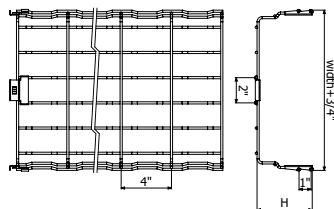
For wider cable trays, an additional bolt-staple set shall be used as a central union joint too.

In SS316 on request.

BFR H4" SS304/316



L = 10 FT / 3 m



	Width		SWL	Weight	FINISH	
	inch	mm	(Lbs/ft)d=5ft	LBS/EA	REF. SS304	REF. SS316
BFR 8"x4"	8"	200	49	11.58	2/0315	2/7427
BFR 12"x4"	12"	300	47	15.75	2/0316	2/7428
BFR 16"x4"	16"	400	51	16.54	2/0317	2/7429
BFR 18"x4"	18"	450	50,1	17.93	2/12109	-
BFR 20"x4"	20"	500	49	18.59	2/0318	2/7430
BFR 24"x4"	24"	600	47	21.57	2/0319	2/7431

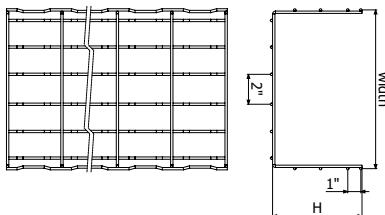
To assemble cable trays with a width of 8" or less, it's necessary to use a bolt-washer set for each of the cable tray's side, with reference number 2/4915 in SS304. For wider cable trays, an additional bolt-washer set shall be used as a central union joint too.

In SS316 on request.

BFR H6" SS304/316



L = 10 FT / 3 m



To assemble cable trays with a width of 8" or less, it's necessary to use a bolt-washer set for each of the cable tray's side, with ref. number 2/4915 in SS304. For wider cable trays, an additional bolt-washer set shall be used as a central union joint too.

🕒 = Upon Request

COVER



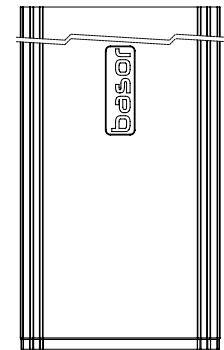
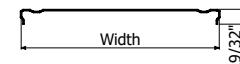
L = 10 FT / 3 m



4" / 6" / 8" / 12" -> L= 10 ft (3m)

16" / 20" / 24" -> L= 6.56 ft (2m)

	B		Weight LBS/EA	FINISH	
	inch	mm		REF. SS304	REF. SS316
TERE 4"	4"	100	5.36	2/4560	2/18154
TERE 6"	6"	150	7.47	2/5123	2/18155
TERE 8"	8"	200	9.59	2/4561	2/18156
TERE 12"	12"	300	13.82	2/4716	2/18157
TERE 16"	16"	400	12.04	2/4931	2/18158
TERE 20"	20"	500	14.86	2/4562	2/18159
TERE 24"	24"	600	17.68	2/5357	2/18160



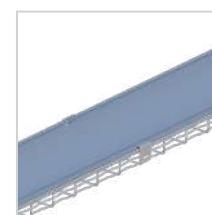
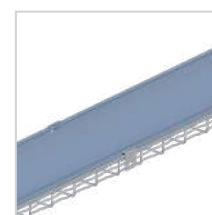
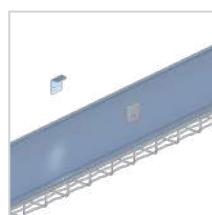
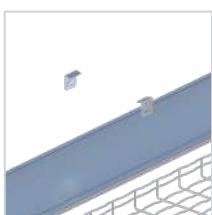
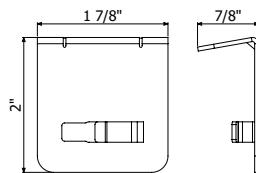
HOLD DOWN CLIP

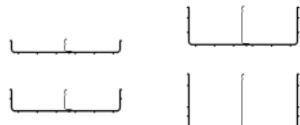


PTBFR	Weight		FINISH REF. SS304
	LBS/EA	0.09	
PTBFR		0.09	2/10254



4xPTBFR -> 1xTERE(BFR)



DIVIDER STRIP PS

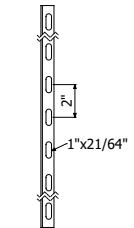
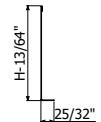
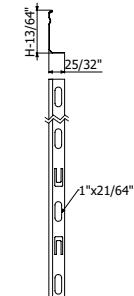
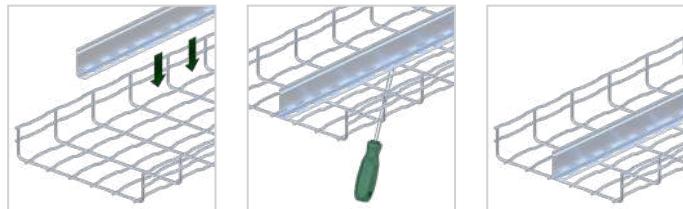
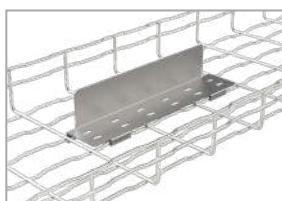
	Width		Weight LBS/EA	FINISH	
	inch	mm		REF. SS304	REF. SS316
PS 2 3/8"	2 3/8"	60	2.25	2/3645	
PS 3 1/4"	3 1/4"	80	3.04	2/11228	
PS 4"	4"	100	4.29	2/5138	
PS 6"	6"	150	7.20		



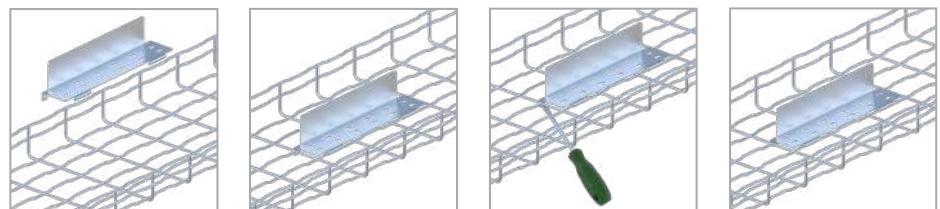
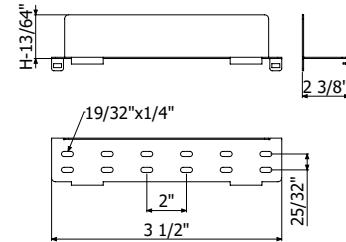
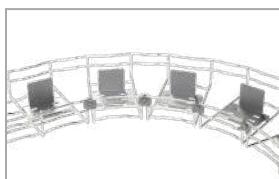
Bolts not needed for models PS 1.3/8" - 4"

One bolt is required to attach divider strut PS 6" every 20".

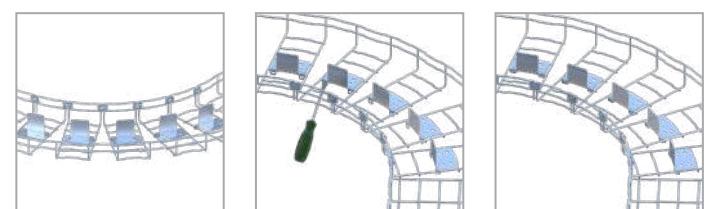
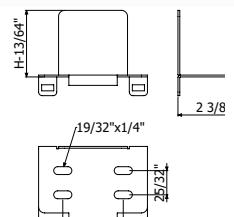
B1 bolt set reference number 2/4925 in SS304 or 2/18388 in SS316 (products packed in bags of 100 units). BASORFIL staple reference number 2/0340 in SS304 or 2/1104 in SS316.

**TRIPLE DIVIDERS STBFR**

	Width		Weight LBS/EA	FINISH	
	inch	mm		REF. PG	
SSTBFR 2" PG W10	2"	50	0.72	220329	
SSTBFR 4" PG W10	4"	100	0.87	220330	
SSTBFR 6" PG W10	6"	150	0.87	220331	

**SINGLE DIVIDER SSBFR**

	Width		Weight LBS/EA	FINISH	
	inch	mm		REF. PG	
SSBFR 2" PG	2"	50	0.24	2/18781	
SSBFR 4" PG	4"	100	0.29	2/18782	
SSBFR 6" PG	6"	150	0.29	2/18783	



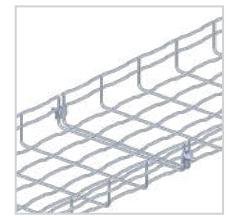
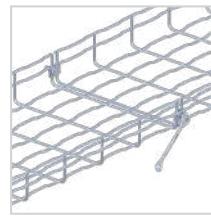
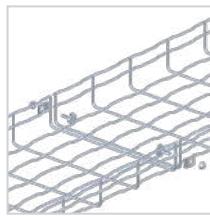
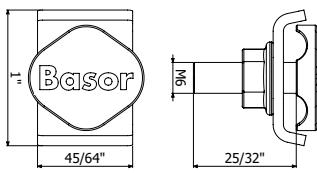
Bolts not needed. It is attached by pressing the flanges with a flat head screwdriver.

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
BF Bolt-Staple Set	0.05	2/4364	U/0329	U/0630	0.05	2/4360	0.05	2/4915	2/5358



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

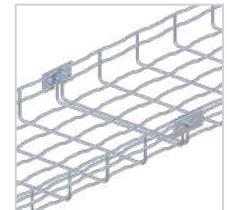
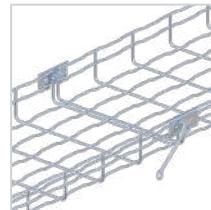
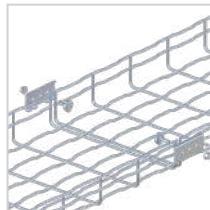
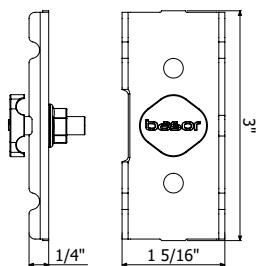


LATERAL SPLICING SET ULA 2"/4"



	Weight LBS/EA	FINISH			Weight LBS/EA	FINISH REF. HDG	Weight LBS/EA	FINISH	
		REF. EZ	REF. Black	REF. White				REF. SS304	REF. SS316
Lateral Union Set ULA 2"/4"	0.06	2/4919	U/0330	U/0631	0.06	2/4363	0.06	2/4921	2/18590

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.



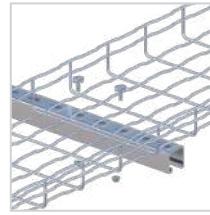
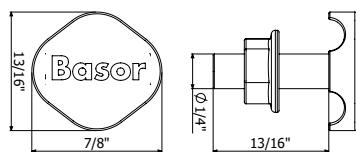
BF BOLT NUT SET

	Weight LBS/EA	FINISH			Weight LBS/EA	FINISH REF. HDG	Weight LBS/EA	FINISH	
		REF. EZ	REF. Black	REF. White				REF. SS304	REF. SS316
BF Bolt-Nut Set	0.03	2/4362	U/0331	U/0632	0.03	2/7132	0.03	2/4923	2/8229

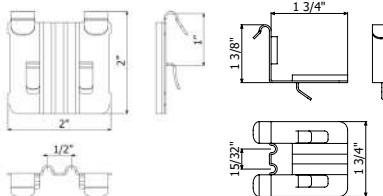


It consists of a BF-bolt and a serrated nut DIN6923.

The bolt-BF is specifically designed for BASOR to form a perfect fit between the wire trays.

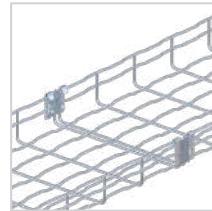
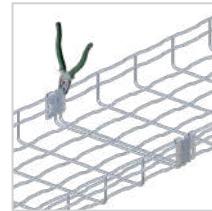
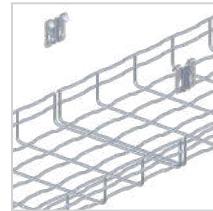


QUICK SPLICE



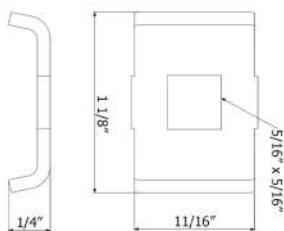
Used as a fastener for BASORFIL BFR/E-BFR trays, H2" and H4".

Used as a fastener for BASORFIL BFR trays H1 1/2"

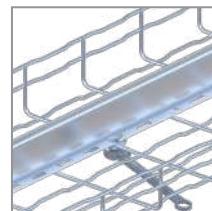
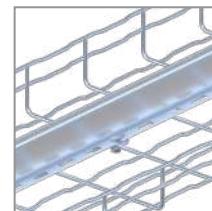
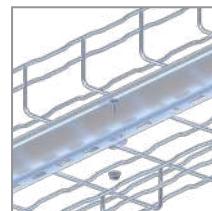
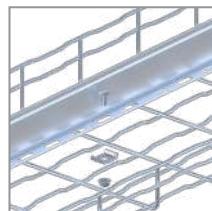


BF WASHER

	Weight	FINISH			Weight	FINISH			Weight	FINISH		
	LBS/EA	REF. EZ	REF. Black	REF. White	LBS/EA	REF. HDG	LBS/EA	REF. SS304	LBS/EA	REF. SS316		
BF Washer	0.02	2/0337	U/0332	U/0633	0,02	2/0339	0,02	2/0340	0,02	2/1104		

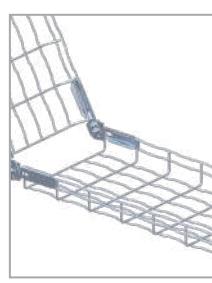
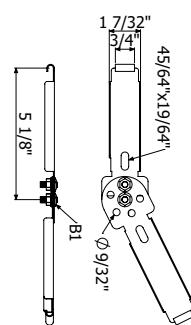
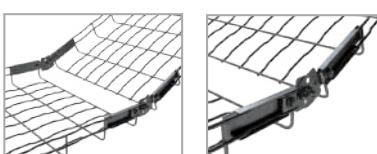


It is used to mount the strut divider.



HINGED SPLICE

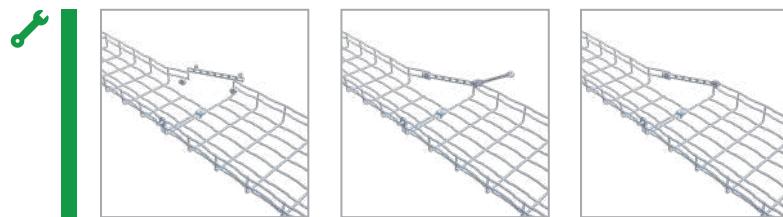
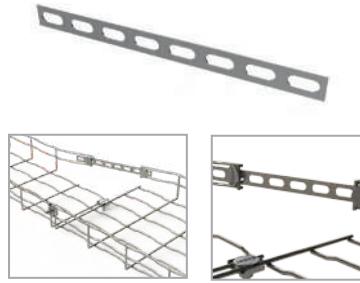
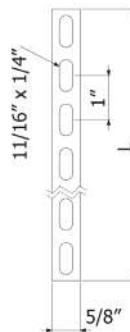
	Weight	FINISH			Weight	FINISH		
	LBS/EA	REF. PG	REF. Black	REF. White	LBS/EA	REF. SS304	LBS/EA	REF. SS316
JUA-BFR 2"/4"	0,25	2/9868	U/0342	U/0643	0,26	2/9869	0,26	2/18588



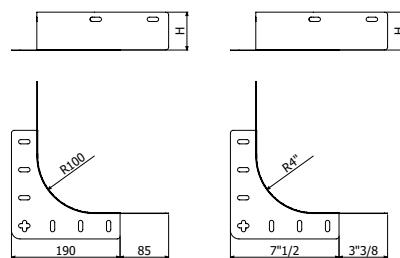
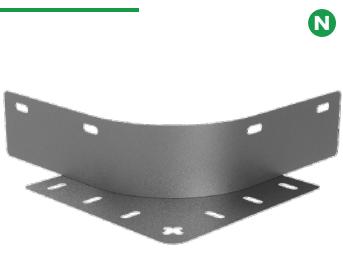
MULTI UNION SPLICE BAR

	Weight LBS/EA	FINISH			Weight LBS/EA	FINISH	
		REF. PG	REF. Black	REF. White		REF. SS304	REF. SS316
MU 275 (L11")	0.11	2/10007	U/0341	U/0642	-	-	-
MU 500 (L20")	0.14	2/0357	U/0340	U/0641	0.14	2/9872	2/14244

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



PDBFR DERIVATION KIT



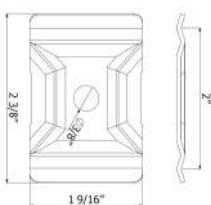
	Height		FINISH
	inch	mm	
PDBFR Derivation H65 (2") PG	2"	65	225032
PDBFR Derivation H105 (4") PG	4"	105	225033
PDBFR Derivation H155 (6") PG	6"	155	225034

NEW PRODUCT

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

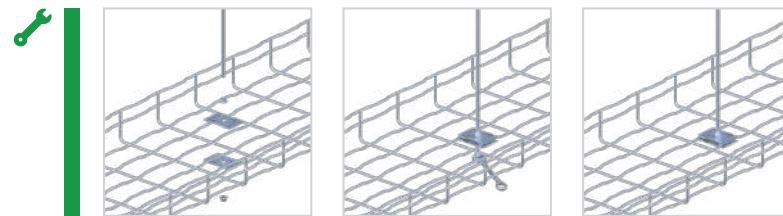
SSC CENTRAL SUSPENSION AND SPLICE WASHER

	Weight LBS/EA	FINISH		Weight LBS/EA	FINISH	Weight LBS/EA	FINISH	
		REF. EZ	REF. Black		REF. HDG		REF. SS304	REF. SS316
SSC	0.06	2/2064	U/0333	U/0634	0.06	2/0363	0.06	2/0373
								2/18553



The SSC allows attachment of the tray to the ceiling with a electrogalvanised 1/2" threaded rod reference number 2/3397 in EZ or 2/6852 in SS304. At each point of attachment takes two SSC (upper and lower), a rod and two nuts 1/2" DIN6923, reference 2/17553 in EZ and 2/17555 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 2/4356 in EZ, 2/6826 in HDG, 2/4925 in SS304 and 2/18388 in SS316 .

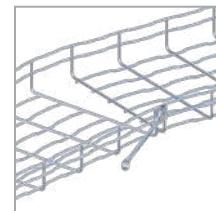
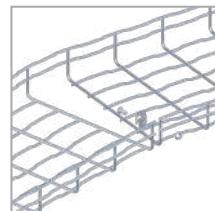
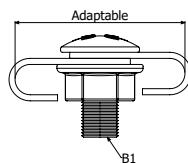
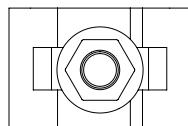


ADJUSTABLE SPLICE WASHER KIT



	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	2/5059	U/0344	U/0645	0.04	2/5060	0.04	2/5093	2/18589

01

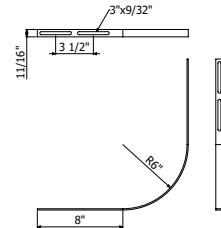
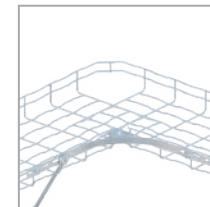
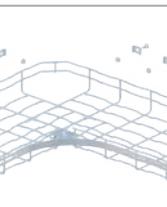
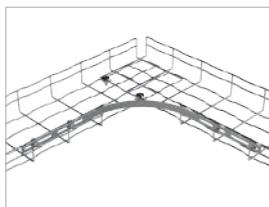


BT 90 KIT

	Weight LBS/EA	FINISH		
		REF. PG	REF. Black	REF. White
BT 90 Kit	0.62	U/0008	U/0398	U/0692



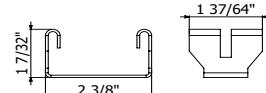
KIT -> Can make two (2) horizontal 90°'s or one (1) Tee.



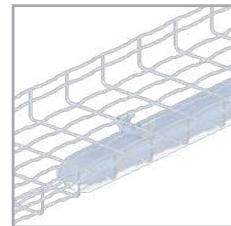
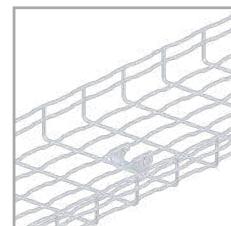
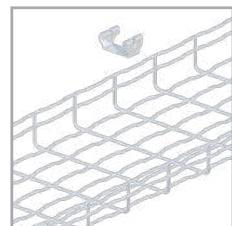
LIGHTING SUPPORT SFL 30



	Weight LBS/EA	FINISH	
		REF. PG	REF. Black
Lighting support SFL 30	0.20	2/18822	



Bolts are not needed.

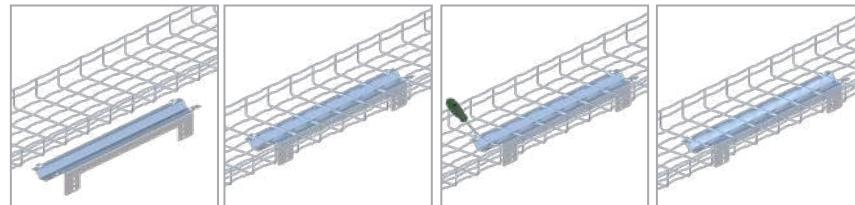
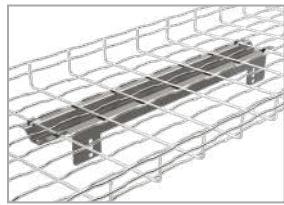
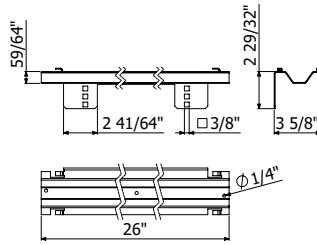


1U SWITCH SUPPORT



	Weight LBS/EA	FINISH REF. PG
1U Switch Support	2.85	U/0035

No nuts or bolts required for attachment.



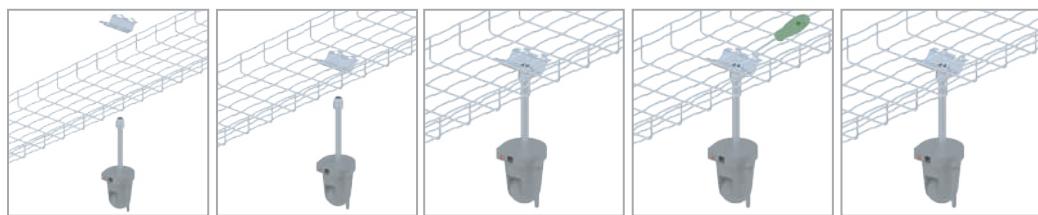
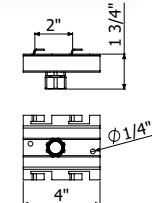
CAMERA SUPPORT



	Weight LBS/EA	FINISH REF. PG
Camera Support	1	U/0036

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.)



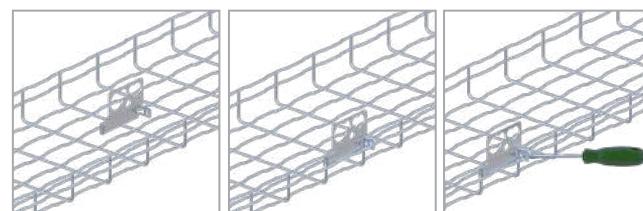
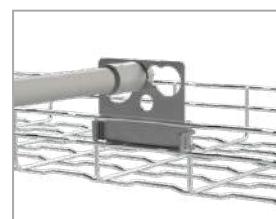
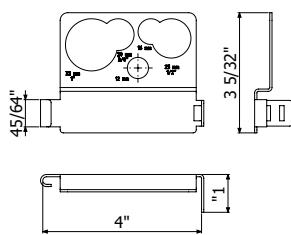
STB2 CONDUIT CONNECTOR PLATE



	Weight LBS/EA	FINISH		Weight LBS/EA	FINISH		Weight LBS/EA	FINISH	
	REF. PG	REF. Black	REF. White		REF. HDG	REF. SS304		REF. SS316	
STB2 Conduit Connector Plate	0.31	2/18798	U/0335	0.31	U/0636	0.31	2/18799	0.31	2/18800

Bolts not needed. It is attached by pressing the flanges with a flat screwdriver.
Allows the attachment of conduits to the cables outlet.

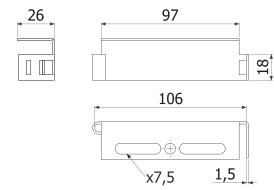
You can see section cable management systems insulation conduit.



STBU CONDUIT EXIT



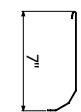
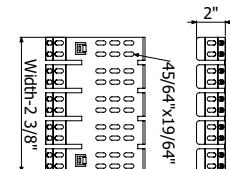
	Weight	FINISH
	LBS/EA	REF. PG
STBU Conduit Exit	0.05	205834



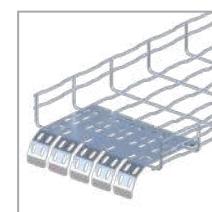
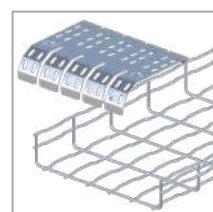
CROSS DROP OUT CDO



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



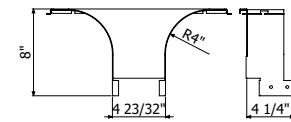
Bolts not needed. It is attached by pressing the flanges with a flat screwdriver.



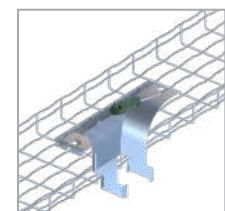
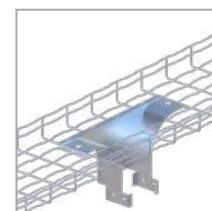
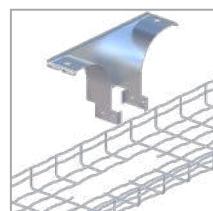
DROP OUT BJCBFR



	Width	Weight	FINISH		
	inch	LBS/EA	REF. PG	REF. Black	REF. White
Drop Out sideway BJCBFR 4" x 4"	8"	2.03	2/18813	U/1339	U/1629



4 x CTBF Bolts needed.

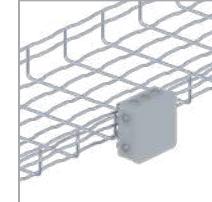
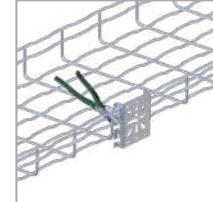
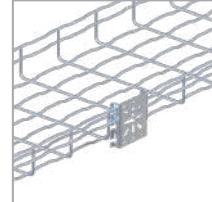
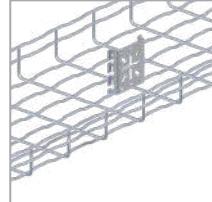
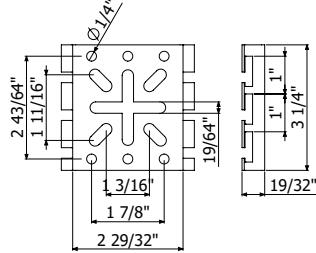


MINI UNIVERSAL SUPPORT BOX AND WALL MOUNT



	Weight LBS/EA	FINISH			Weight LBS/EA	FINISH REF. HDG	Weight LBS/EA	FINISH	
		REF. PG	REF. Black	REF. White				REF. SS304	REF. SS316
Mini Universal Support Box	0.17	2/0359	U/0337	U/0638	0.17	2/0369	0.17	2/0379	2/18564

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

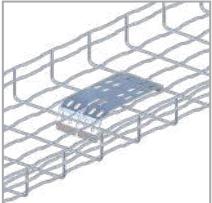
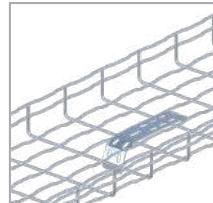
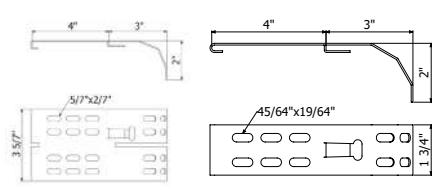


DROP-OUT PLATE



	Weight LBS/EA	FINISH			Weight LBS/EA	FINISH REF. HDG
		REF. PG	REF. Black	REF. White		
BF/BFR Drop-Out Plate	0.44	2/6451	U/0338	U/0639	0.44	2/6452
BF/BFR Mini Drop-Out Plate	0.25	2/9807	U/0339	U/0640	-	-
BF/BFR XL Drop-Out Plate	0.25	U/0022	-	-	-	-

Bolts not needed.

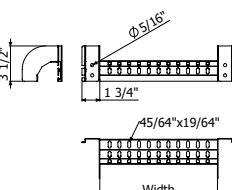
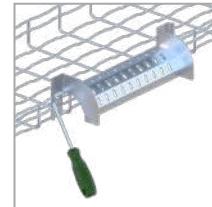
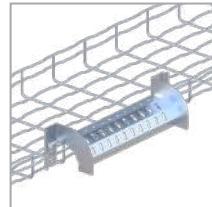
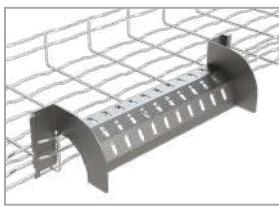


DROP OUT SIDEWAY BJCL



	Width inch	Weight LBS/EA	FINISH		
			REF. PG	REF. Black	REF. White
Drop Out sideway BJCL 8"	8"	0.99	2/18777	U/1350	U/1642
Drop Out sideway BJCL 12"	12"	1.21	2/18778	U/1351	U/1643
Drop Out sideway BJCL 18"	18"	1.54	2/18779	U/1352	U/1644
Drop Out sideway BJCL 24"	24"	1.87	2/18780	U/1327	U/1645

Bolts not needed.



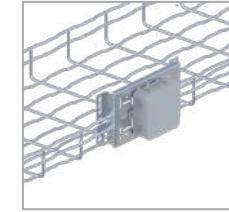
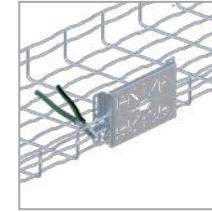
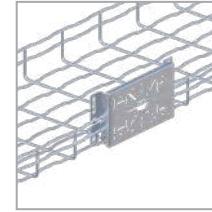
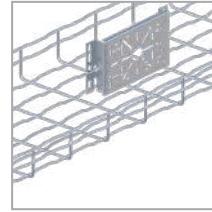
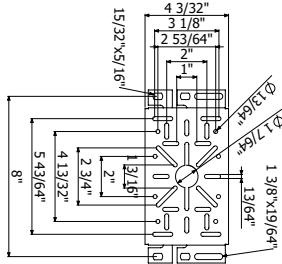
UNIVERSAL SUPPORT BOX



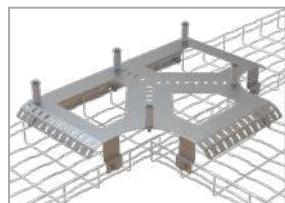
	Weight LBS/EA	FINISH			Weight LBS/EA	FINISH REF. HDG	Weight LBS/EA	FINISH	
		REF. PG	REF. Black	REF. White				REF. SS304	REF. SS316
Universal Support Box	0.60	2/0358	U/0336	U/0637	0.60	2/0368	0.60	2/0378	2/18563

No bolts needed.

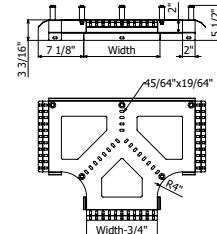
Designed to allow the attachment of boxes to BASORFIL trays series.



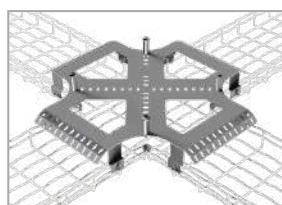
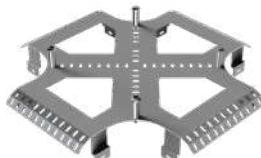
TEE BRIDGE TEPBFR



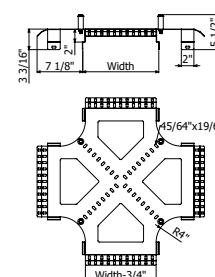
	Width inch	Weight LBS/EA	FINISH	
			REF. PG	REF. HDG
Tee bridge TEPBFR 6"×2/6"	6"	4.87	2/18767	
Tee bridge TEPBFR 8"×2/6"	8"	5.29	2/18768	
Tee bridge TEPBFR 12"×2/6"	12"	7.30	2/18769	
Tee bridge TEPBFR 18"×2/6"	18"	9.81	2/18770	
Tee bridge TEPBFR 24"×2/6"	24"	15.44	2/18771	
Tee bridge TEPBFR 28"×6"	28"	17.71	2/18788	
Tee bridge TEPBFR 36"×6"	36"	22.58	2/18789	
Tee bridge TEPBFR 6"×4"	6"	5.34	2/18772	
Tee bridge TEPBFR 8"×4"	8"	5.51	2/18773	
Tee bridge TEPBFR 12"×4"	12"	7.61	2/18774	
Tee bridge TEPBFR 18"×4"	18"	10.12	2/18775	
Tee bridge TEPBFR 24"×4"	24"	15.88	2/18776	
Tee bridge TEPBFR 28"×4"	28"	17.19	220320	



CROSS BRIDGE CRPBFR



	Width inch	Weight LBS/EA	FINISH	
			REF. PG	REF. HDG
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	

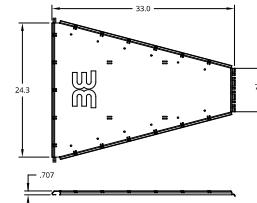
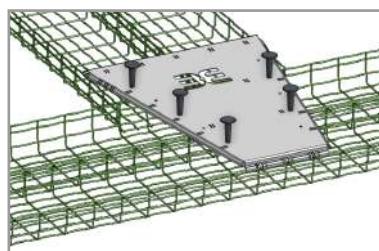


8/100 CTBF (2/4362) are required to attach the cross bridge to Basorfil basket trays.

24"x24" TEE BRIDGE



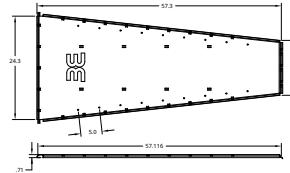
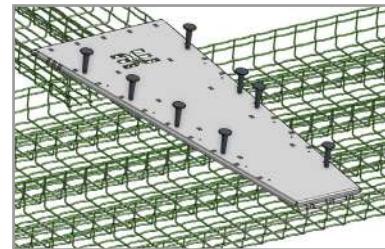
	Width		FINISH
	inch	mm	
24"X24" TEE BRIDGE	24"	610	ALU+PAINT U/1621



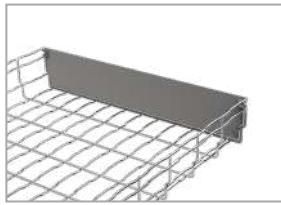
24"x48" TEE BRIDGE



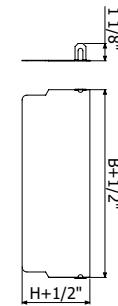
	Width		FINISH
	inch	mm	
48"X48" TEE BRIDGE	48"	1220	ALU+PAINT U/1622



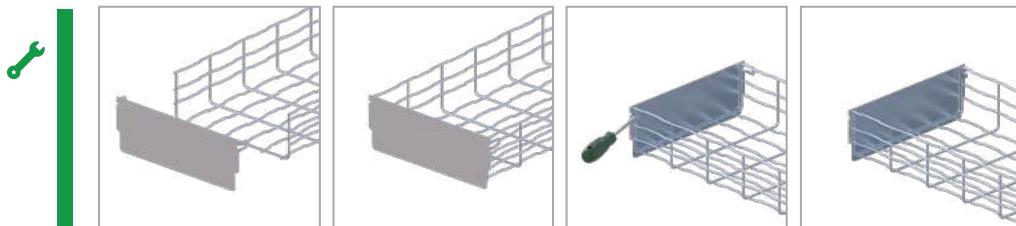
BLIND END PLATE



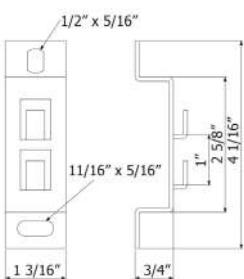
	Weight LBS/EA	FINISH REF. PG
Blind End 4 x 2"	0,142	U/0044
Blind End 6 x 2"	0,209	U/0043
Blind End 8 x 2"	0,275	U/0042
Blind End 12 x 2"	0,409	U/0041
Blind End 16 x 2"	0,543	U/0040
Blind End 18 x 2"	0,61	U/0039
Blind End 20 x 2"	0,677	U/0038
Blind End 24 x 2"	0,811	U/0037
Blind End 4 x 4"	0,28	U/0058
Blind End 6 x 4"	0,41	U/0057
Blind End 8 x 4"	0,53	U/0056
Blind End 12 x 4"	0,78	U/0055
Blind End 16 x 4"	1,03	U/0054
Blind End 18 x 4"	1,15	U/0053
Blind End 20 x 4"	1,27	U/0052
Blind End 24 x 4"	1,52	U/0051



No nuts or bolts required for attachment.



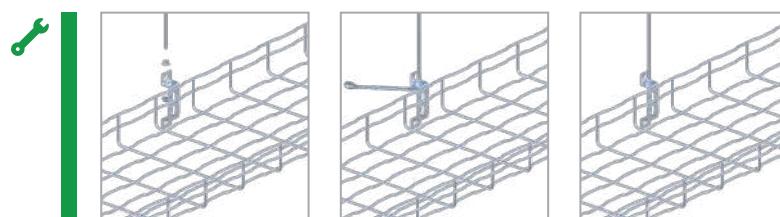
SIMPLE SIDE BRACKET SLS



	Weight LBS/EA	FINISH		Weight LBS/EA	FINISH REF. HDG	Weight LBS/EA	FINISH	
		REF. PG	REF. Black				REF. SS304	REF. SS316
Simple SLS	0.11	2/0360	U/0334	U/0635	0.11	2/0370	0.11	2/0380

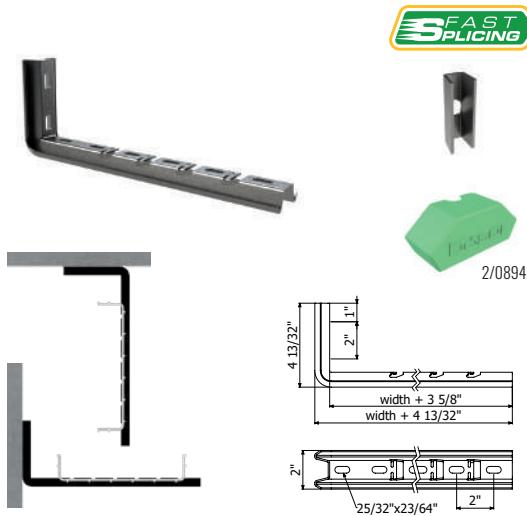
This piece allows to attach the BASORFIL trays to wall or ceiling with threaded rod.

For wall mounting is used with a 2"x2" and 4"x2" models only.



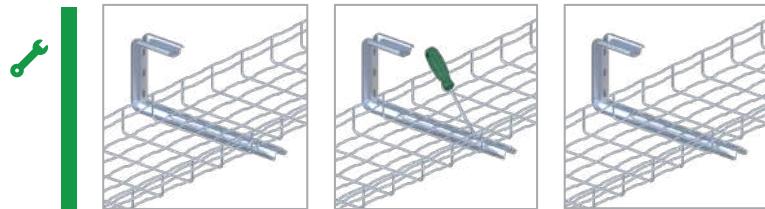
L BRACKET WALL MOUNT

	Width		SWL		Weight	FINISH		Weight	FINISH		Weight		FINISH		FINISH	
	inch	mm	Lbs	Kg		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	2/7230	0.57	2/7239	0.57	2/7490	2/17824	U/0358	U/0659			
C-SHO 8"	8"	200	178	81	0.99	2/7232	0.99	2/7241	0.99	2/7492	2/17825	U/0360	U/0661			
C-SHO 12"	12"	300	99	45	1.21	2/7233	1.21	2/7242	1.21	2/7493	2/17826	U/0361	U/0662			
SHO/SHOT piece					0.07	2/6240	0.07	2/6318	0.07	-	2/18479	-	-	-	-	



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.

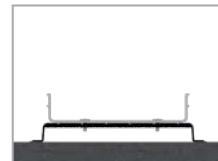
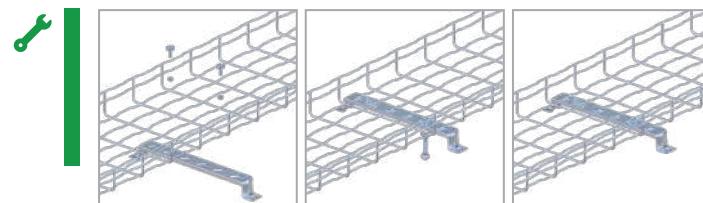
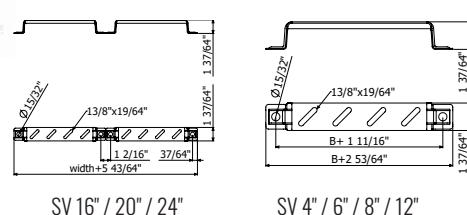


FLOOR + WALL SUPPORTS

	B		SWL		Weight	FINISH		Weight	FINISH		Weight		FINISH		FINISH	
	inch	mm	Lbs	Kg		REF. PG	LBS/EA		REF. HDG	LBS/EA	REF. SS304	REF. Black	REF. White			
SV 4"	4"	100	609	276	0.21	2/1046	0.21	2/1050	0.21	2/1062	U/0384	U/0679				
SV 6"	6"	150	573	260	0.26	2/1047	0.260	2/1051	0.26	2/1063	U/0385	U/0680				
SV 8"	8"	200	558	253	0.38	2/1048	0.38	2/1052	0.38	2/1064	U/0386	U/0681				
SV 12"	12"	300	456	207	0.51	2/1049	0.51	2/1053	0.51	2/1065	U/0387	U/0682				
SV 16"	16"	400	1116	506	0.99	2/3413	0.99	2/3418	-	-	U/0388	U/0683				
SV 18"/20"	20"	500	1014	460	1.15	2/3414	1.15	2/3419	-	-	U/0389	U/0684				
SV 24"	24"	600	912	414	1.30	2/3415	1.30	2/3420	-	-	U/0390	U/0685				



SV 4" / 6" / 8" / 12"



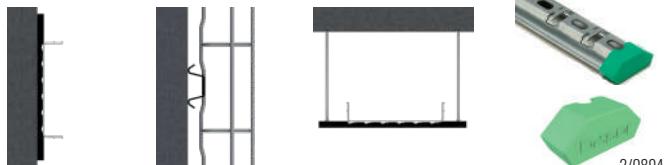
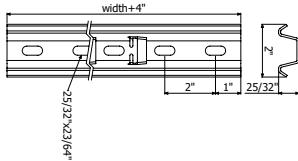
C-SVO SUPPORT PROFILE

	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	U/1670	0.57	2/6280	0.57	2/6285	2/18421	U/0370	U/0671
C-SVO 8"	8"	200	649	294	0.82	U/1672	0.86	2/1079	0.86	2/1088	2/18423	U/0372	U/0673
C-SVO 12"	12"	300	519	235	0.95	U/1673	0.99	2/1081	0.99	2/1090	2/18424	U/0373	U/0674
C-SVO 16"	16"	400	355	161	1.20	U/1674	1.29	2/5719	1.29	2/6286	2/18425	U/0374	U/0675
C-SVO 18"	18"	450	355	115	1.32	U/1677	-	-	-	-	-	U/0377	U/0678
C-SVO 20"	20"	500	254	115	1.46	U/1675	1.57	2/1082	1.57	2/6287	2/18426	U/0375	U/0676
C-SVO 24"	24"	600	192	87	1.72	U/1676	1.83	2/5720	-	2/6288	2/18427	U/0376	U/0677
C-SVO 10FT	-	-	-	-	7.54	-	8,00	2/7436	-	-	-	-	-



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 recommended. If SHO supporting piece is not used the SWL values fall by 12% and the strut can crush when the anchor presses it

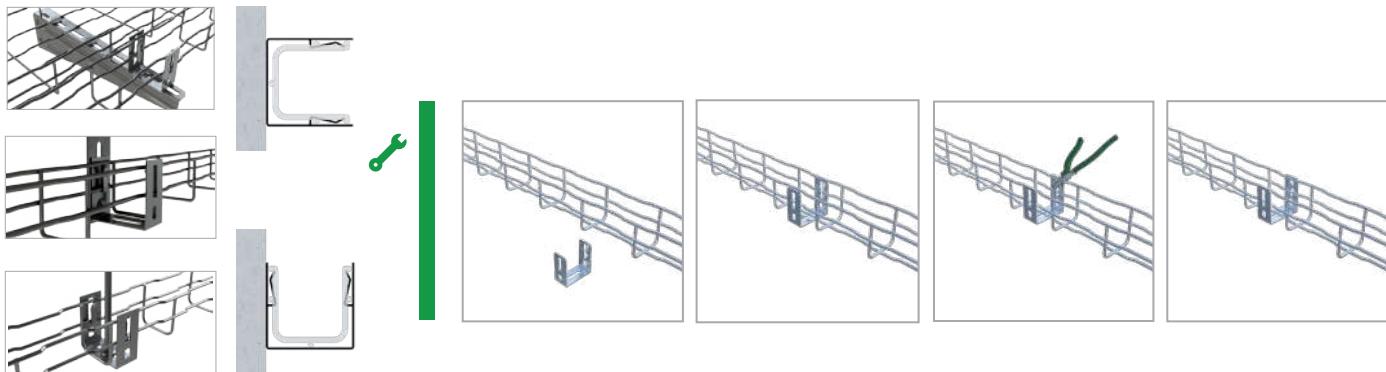
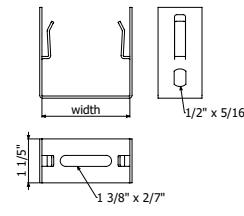


2" TRAY STAND OFF/SUPPORT



P S 2" x 2"	Weight LBS/EA	STAINLESS STEEL 04 REF. SS304	FINISH REF. PG
	0.15	2/7304	U/7303

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



C-SHOT SUPPORT



C-SHOT

	Width		SWL		Weight	FINISH
	inch	mm	Lbs	Kg		
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
PSHO	-	-	-	-	-	206240

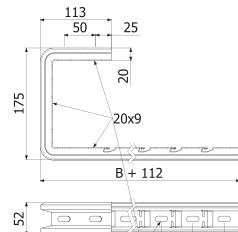
TFSO (20894)



PSHO



TFSO

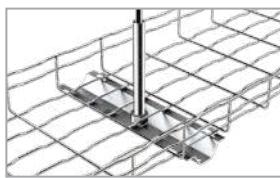


C-SHOT

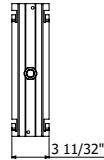
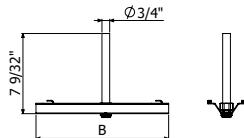


PSHO

CENTER HANGER



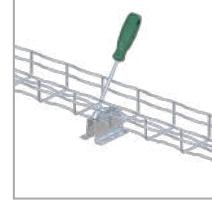
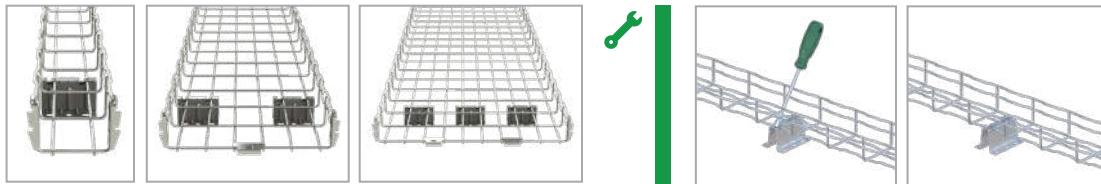
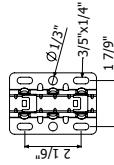
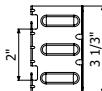
	Length		Weight	FINISH		
	inch	LBS/EA		REF. PG	REF. Black	REF. White
C-SVO-Center Hanger Support 4"/6"/8"		4"/6"/8"	1.5	U/0029	U/1309	U/0695
C-SVO-Center Hanger Support 12"/16"		12"/16"	2	U/0030	U/1310	U/0696
C-SVO-Center Hanger 18" Support		18"	2.5	U/0031	U/1311	U/0697
C-SVO-Center Hanger 20"/24" Support		24"	2.5	U/0032	U/1312	U/0698



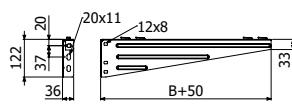
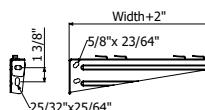
PBFR UNDER FLOOR SUPPORT



	H	Weight	FINISH		Weight	FINISH	Weight	FINISH	
	inch	mm	LBS/EA	REF. PG	LBS/EA	REF. HDG	LBS/EA	REF. SS304	REF. SS316
PBFR Support	2"	50	0.19	2/5590	0.19	2/4397	0.19	2/8777	2/18565

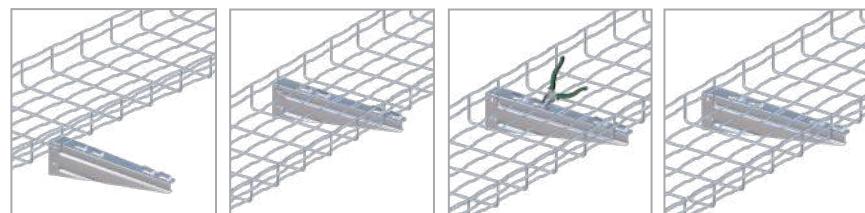


SRB WALL SUPPORT


FAST SPLICING


SRB Support 4"/ 6"/ 8"/ 12"/ 16"

SRB Support 18"/20"/24"

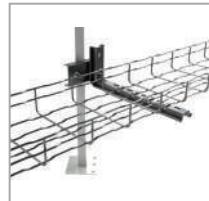


RAISED ACCESS FLOOR SUPPORT CLAMP



	Weight	FINISH
	LBS/EA	REF. PG
Kit FS	0,55	2/8231
C-SVO 20"	1,20	2/9676

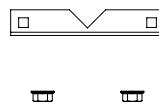
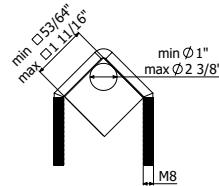
Support profiles sold separately.



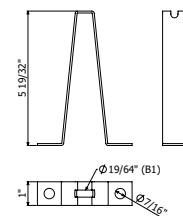
KIT FS + C-SHO

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

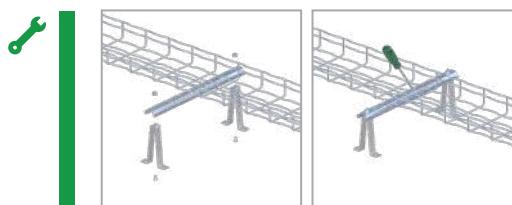
KIT FS+C-SVO 20" (L 22")



SFS UNDERFLOOR SUPPORT



	H	Weight	FINISH
	inch	mm	LBS/EA
SFS Support 2"	2"	70	0.15
SFS Support 5"	5"	140	0.29



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

**NEW PRODUCT**

	Width	FINISH
	inch	mm
Kit SFS 2".4"	4"	100
Kit SFS 2".6"	6"	150
Kit SFS 2".8"	8"	200
Kit SFS 2".12"	12"	300
Kit SFS 2".16"	16"	400
Kit SFS 2".20"	20"	500
Kit SFS 2".24"	24"	600

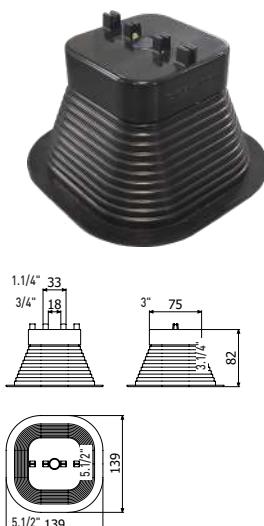
Kit SFS 5" (C-SVO+SFS 5")

**NEW PRODUCT**

	Width	FINISH
	inch	mm
Kit SFS 5".4"	4"	100
Kit SFS 5".6"	6"	150
Kit SFS 5".8"	8"	200
Kit SFS 5".12"	12"	300
Kit SFS 5".16"	16"	400
Kit SFS 5".20"	20"	500
Kit SFS 5".24"	24"	600

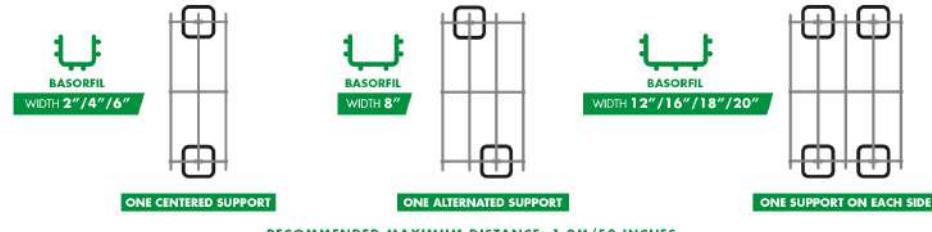
SCBFR ROOF SUPPORT

N



	Width	Weight		FINISH
		inch	mm	
SCBFR ROOF SUPPORT	5"	139	2.20	REF. 223328

NEW PRODUCT



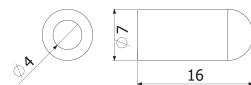
RECOMMENDED MAXIMUM DISTANCE: 1,2M/50 INCHES

TFBFR-100

N



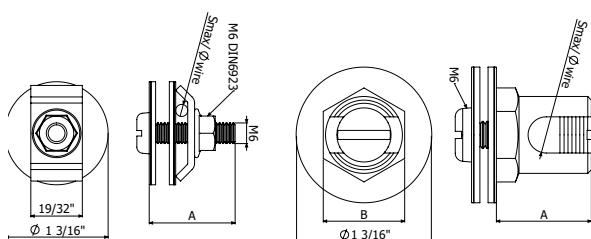
	FINISH	
	REF. PVC	217846



GROUNDING LUG



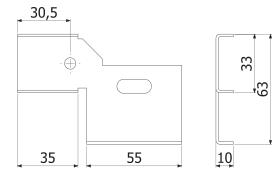
	AWG	Smax		Weight	LTN
		inch ²	mm ²		
GROUNDING TT 35 M6x0.47"	2	0.054	35	0.09	2/6796
GROUNDING TT 95 M6x0.47"	8	0.147	95	0.17	2/6797
TTL 10-35	2	0.054	35	0.06	2/8189



JUER-BFR UNION



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



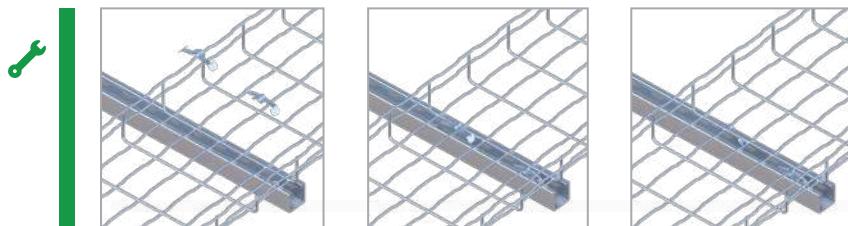
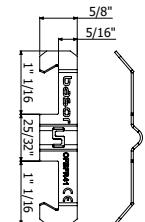
O1

STRUT CONNECTION STRIP



	Weight	FINISH		
	LBS/EA	REF. SS304	REF. Black	REF. White
CFBFR41	0.02	2/10284	U/1304	U/0699

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



CARRIER WIRE TRAY HANGER



	REF.
CARRIER HANGER	U/1115

NEW PRODUCT

N

OFFSET HEAD WIRE CUTTERS



	REF.
Wire Cutters	2/5066

Wire Cutters

REF.

2/5066

WIRE MESH CABLE TRAY CUTTER



	REF.
BE 20V XR	U/1111

NEW PRODUCT

N

ZINC SPRAY PAINT



	REF.
98% Zinc spray paint	2/7224

Contains 90% Zinc in dry film.

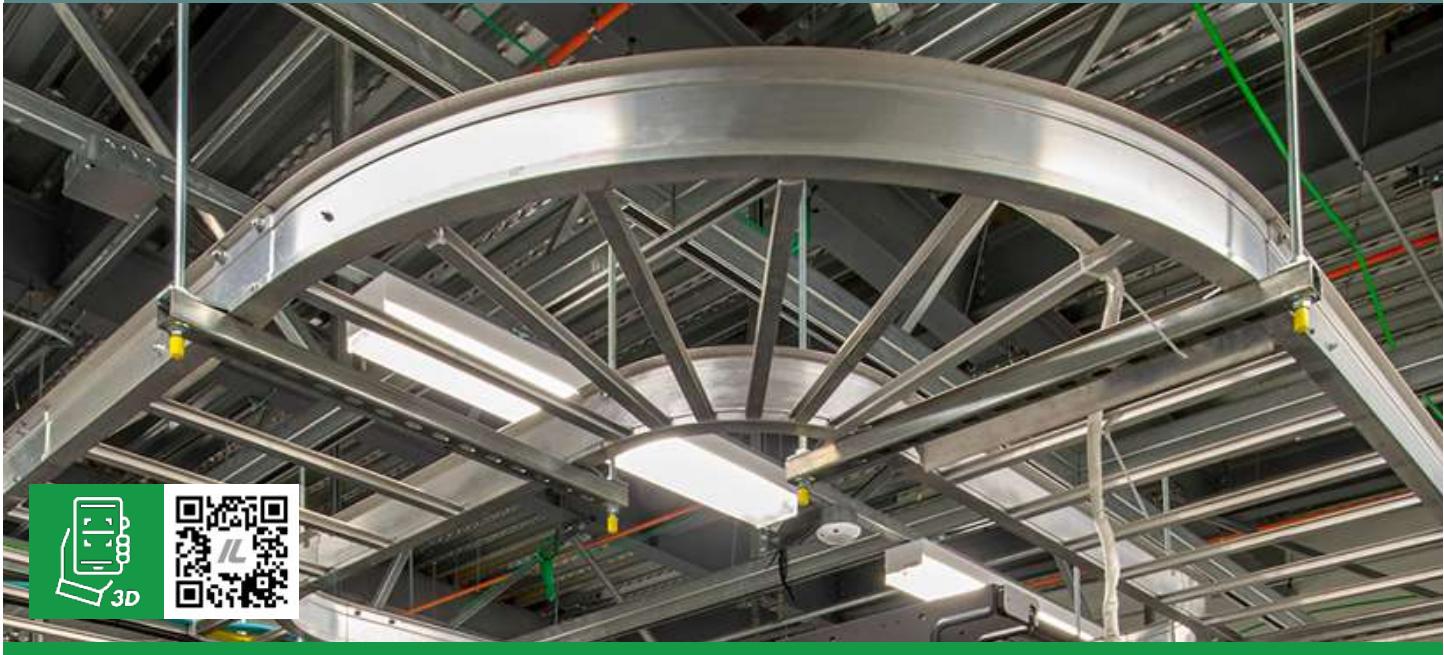
For optimum protection against corrosion, when using abrasive wheels or saws, the cuts should be coated with zinc paint.

Basor

ALUMINIUM CABLE LADDERS

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

IL LADDER H4"



MODEL	WIDTH	LENGTH	LENGTH
	inch	10FT (3M)	20FT (6M)
NEMA 16A/12C	9"	224996	210325
	12"	224997	210326
	18"	224998	210327
	24"	224999	210328
	30"	225000	210329
	36"	225001	210330

🔧 8x 212096 SS304 + 2X JUI

1 SPLICE PLATE KIT INCLUDED WITH EACH STRAIGHT SECTION

IL LADDER H6"



MODEL	WIDTH	LENGTH	LENGTH
	inch	10FT (3M)	20FT (6M)
NEMA 20A/16B/12C	9"	225204	210337
	12"	225005	210338
	18"	225006	210339
	24"	225007	210340
	30"	225008	210341
	36"	225009	210342

🔧 8x 212096 SS304 + 2X JUI

1 SPLICE PLATE KIT INCLUDED WITH EACH STRAIGHT SECTION

IR LADDER H6"



MODEL	WIDTH	HEIGHT H4"
	inch	P=9"
NEMA 20C	9"	210451
	12"	210452
	18"	210453
	24"	210454
	30"	210455
	36"	210456

🔧 8x 212096 SS304 + 2X JUI

1 SPLICE PLATE KIT INCLUDED WITH EACH STRAIGHT SECTION

CPI HORIZONTAL FLAT BEND



CLASSIFIED
 US

MODEL	WIDTH inch	HEIGHT H4"			HEIGHT H6"		
		Radius=12"	Radius=24"	Radius=36"	Radius=12"	Radius=24"	Radius=36"
CPI-30°	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°	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°	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

8x 212096 SS304 + 2X JUI

1 SPLICE PLATE KIT INCLUDED WITH EACH BEND

CCI INSIDE VERTICAL BEND



CLASSIFIED
 US

MODEL	WIDTH inch	HEIGHT H4"			HEIGHT H6"		
		Radius=12"	Radius=24"	Radius=36"	Radius=12"	Radius=24"	Radius=36"
CCI-30°	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°	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°	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

8x 212096 SS304 + 2X JUI

1 SPLICE PLATE KIT INCLUDED WITH EACH BEND

CXI OUTSIDE VERTICAL BEND



MODEL	WIDTH inch	HEIGHT H4"			HEIGHT H6"		
		Radius=12"	Radius=24"	Radius=36"	Radius=12"	Radius=24"	Radius=36"
CXI-30°	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°	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°	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

CRI HORIZONTAL CROSS



MODEL	WIDTH inch	HEIGHT H4"			HEIGHT H6"		
		Radius=12"	Radius=24"	Radius=36"	Radius=12"	Radius=24"	Radius=36"
CRI-90°	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 TEI TEE



RII LEFT REDUCTION BEND



RDI RIGHT REDUCTION BEND



MODEL	WIDTH inch	HEIGHT H4"			HEIGHT H6"		
		Radius=12"	Radius=24"	Radius=36"	Radius=12"	Radius=24"	Radius=36"
TEI-90°	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

MODEL	WIDTH (B1XB2)		HEIGHT H4"	HEIGHT H6"
	inch	inch	REF.	REF.
RII 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

MODEL	WIDTH (B1XB2)		HEIGHT H4"	HEIGHT H6"
	inch	inch	REF.	REF.
RDI 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

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

SPLICING PLATE JUI KIT



	HEIGHT		ALUMINUM
	inch	mm	REF.
JUI 4"	4"	100	U/3320
JUI 6"	6"	150	U/3322

Sold in kits of 2 pieces with hardware.

ADJUSTABLE SPLICING PLATE JUI-A KIT



	HEIGHT		ALUMINUM
	inch	mm	REF.
JUI-A 4"	4"	100	U/1223
JUI-A 6"	6"	150	U/1225

Sold in kits of 2 pieces with hardware.

ADJUSTABLE SPLICE PLATE JUI-A KIT



	HEIGHT		ALUMINUM
	inch	mm	REF.
JUI-L 4"	4"	100	U/5062
JUI-L 6"	6"	150	U/5064

ADJUSTABLE SPLICE PLATE JUI-B KIT



	HEIGHT		ALUMINUM
	inch	mm	REF.
JUI-B 4"	4"	100	U/1236
JUI-B 6"	6"	150	U/1238

Sold in kits of 2 pieces with hardware.

BOLT/NUT



	SS304	SS316
	REF.	REF.
B3-50	212096	215575

Sold in Qty. of 50

HOLD DOWN CLAMP BEV



	HDG	SS304
	REF.	REF.
BEV	211805	214473

COVER CLAMP PTI

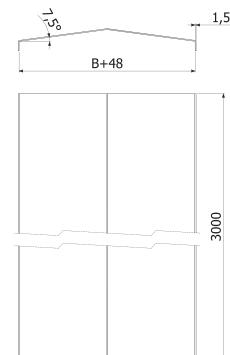


	ALUMINUM
	REF.
PTI	212095

T2AI



	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

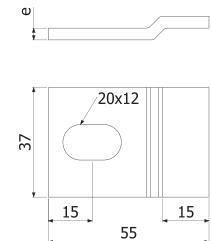


BIS/BIR



	ALUMINIUM
	REF.
BIS	214472
BIR	215445

BIS -> IL/IS
BIR -> IR



COVER TI



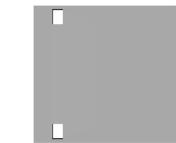
MODEL	WIDTH		HEIGHT H4"
	inch	mm	P=9"
TI 9"	9"	230	212081
TI 12"	12"	300	212082
TI 18"	18"	450	212083
TI 24"	24"	600	212084
TI 30"	30"	750	212085
TI 36"	36"	900	212086

8x 212096 SS304 + 2X JUI

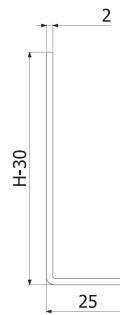
PSI



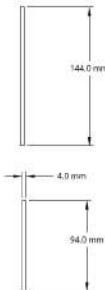
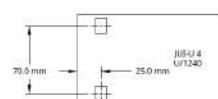
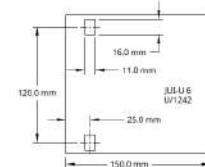
UNIVERSAL SPLICE PLATE



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



	HEIGHT		ALUMINIUM
	inch	mm	REF.
JUI-U 4	4"	100	U/1240
JUI-U 6	6"	150	U/1242



Basor

DATA LADDER RUNWAY

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 accessories 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.

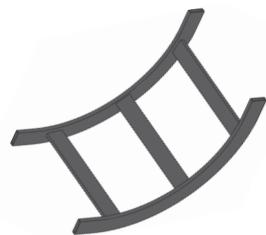
UNIVERSAL LADDER RACK



Cable runway is used to support horizontal cable runs.

	WIDTH		DEPTH		Length		Weight	FINISH
	inch	mm	inch	mm	ft	mm		
BLRU 6 x 1.5 BL	6"	152	1.5"	38	10"	3048	19	8/0001
BLRU 12 x 1.5 BL	12"	304	1.5"	38	10"	3048	24	8/0002
BLRU 18 x 1.5 BL	18"	457	1.5"	38	10"	3048	29	8/0003
BLRU 24 x 1.5 BL	24"	609	1.5"	38	10"	3048	34	8/0004
BLRU 36 x 1.5 BL	36"	914	1.5"	38	10"	3048	44	8/0029

UNIVERSAL LADDER RACK VERTICAL INSIDE RADIUS



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

	WIDTH		DEPTH		Weight	FINISH
	inch	mm	inch	mm		
BLRU VIR 12 BL	12"	304	1.5"	38	5	8/0074
BLRU VIR 18 BL	18"	457	1.5"	38	6	8/0075
BLRU VIR 24 BL	24"	609	1.5"	38	7	8/0076
BLRU VIR 36 BL	36"	914	1.5"	38	8	8/0077

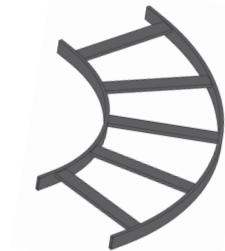
UNIVERSAL LADDER RACK VERTICAL OUTSIDE RADIUS



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

	WIDTH		DEPTH		Weight	FINISH
	inch	mm	inch	mm		
BLRU VOR 12 BL	12"	304	1.5"	38	5	8/0005
BLRU VOR 18 BL	18"	457	1.5"	38	6	8/0006
BLRU VOR 24 BL	24"	609	1.5"	38	7	8/0007
BLRU VOR 36 BL	36"	914	1.5"	38	8	8/0044

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	8/0008
BLRU HE 12 BL	12"	304	1.5"	38	8	8/0009
BLRU HE 18 BL	18"	457	1.5"	38	9	8/0010
BLRU HE 24 BL	24"	609	1.5"	38	10	8/0011
BLRU HE 36 BL	36"	914	1.5"	38	11	8/0043

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

UNIVERSAL LADDER RACK BUTT-SPICE KIT



BLRU BSPL Kit BL

FINISH
REF. BLACK
8/0012

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

UNIVERSAL LADDER RACK ADJUSTABLE SPLICE KIT



BLRU Adj Spl BL

FINISH
REF. BLACK
8/0016

UNIVERSAL LADDER RACK JUNCTION SPLICE KIT



BLRU Junc SPL BL

FINISH
REF. BLACK
8/0015

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

THREADED ROD CEILING KIT

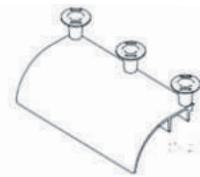


BLRU TRCK

FINISH
REF. BLACK
8/0017

Includes 6-foot threaded rod.

RADIUS DROP OUT WITH SPOOLS (HORIZONTAL DROP)



BLRU RAD Drop 12 BL
BLRU RAD Drop 18 BL

	LENGTH		FINISH
	inch	mm	REF. BLACK
BLRU RAD Drop 12 BL	12"	304	8/0035
BLRU RAD Drop 18 BL	18"	457	8/0036

RADIUS STRINGER WITH SPOOLS (VERTICAL DROP)



BLRU RAD String 6 BL
BLRU RAD String 12 BL
BLRU RAD String 18 BL
BLRU RAD String 24 BL
BLRU RAD String 36 BL

	LENGTH		FINISH
	inch	mm	REF. BLACK
BLRU RAD String 6 BL	6"	152	8/0019
BLRU RAD String 12 BL	12"	304	8/0039
BLRU RAD String 18 BL	18"	457	8/0040
BLRU RAD String 24 BL	24"	609	8/0041
BLRU RAD String 36 BL	36"	914	8/0042

LADDER RACK WALL ANGLE SUPPORT KIT



WAS 12 BK
WAS 18 BK
WAS 24 BK

	LENGTH		FINISH
	inch	mm	REF. BLACK
WAS 12 BK	12"	304	8/0021
WAS 18 BK	18"	457	8/0022
WAS 24 BK	24"	609	8/0023

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



RACK TO RUNWAY MOUNTING PLATE KIT



	LENGTH		FINISH
	inch	mm	
BLRU RTR 12 BL	12"	304	8/0045
BLRU RTR 18 BL	18"	457	8/0046
BLRU RTR 24 BL	24"	609	8/0047

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

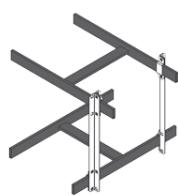
LADDER RACK TRIANGLE WALL SUPPORT KIT



	RUNWAY WIDTH SUPPORTED		FINISH
	inch	mm	
BLRU Tri WAS 6 BK	6"	152	8/0025
BLRU Tri WAS 12 BK	12"	304	8/0026
BLRU Tri WAS 18 BK	18"	457	8/0027
BLRU Tri WAS 24 BK	24"	609	8/0028
BLRU Tri WAS 36 BK	36"	914	8/0029

The triangle support bracket provides wall support for cable runway.

LADDER RACK STAND OFF KIT

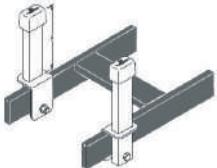


	LENGTH		FINISH
	inch	mm	
BLRU SOK	12"	300	8/0048

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	8/0049
BLRU 12 CTP	8"	203	8/0050
BLRU 18 CTP	10"	254	8/0051

Sold individually.

GROUNDING KIT



	FINISH
	REF. BLACK
BLRU GK	8/0052

RUNWAY FLOOR SUPPORT KIT



	FINISH
	REF. BLACK
BLRU FSK	8/0055

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
8/0056

END CAPS



BLRU EC

FINISH
REF. BLACK
8/0057

End caps are used to cover and protect runway ends.

J-BOLT KIT



BLRU 3 JBK

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

	LENGTH		FINISH
	inch	mm	
BLRU 3 JBK	3"	76	REF. BLACK 8/0053



PRODUCTS AVAILABLE

UPON REQUEST
FOR LARGE SCALE PROJECTS

BASORTRAV FE (NEMA 8C-12B)



	WIDTH		HEIGHT		LENGTH		Heavy Duty	FINISH
	inch	mm	inch	mm	ft	m		
BASORTRAV FE	4" - 24"	100-600	2" - 6"	60-150	10-20	3-6	Heavy Duty	HDG

H2": 8C-12A / H3": 8C-12B / H4": 12C-16A / H5": 12C-16B-20A / H6": 12C-16B-20A

BASORTRAV F2E (NEMA 16B-20A)



	WIDTH		HEIGHT		LENGTH		Heavy Duty	FINISH
	inch	mm	inch	mm	ft	m		
BASORTRAV F2E	4" - 24"	100-600	4"5/6"	100-150	20	6	Heavy Duty	HDG

H4": 12C-16A / H5": 12C-16B-20A / H6": 12C-16B-20A

REINFORCED RUNG

BASORTRAV BSL (NEMA 16C-20C)



	WIDTH		HEIGHT		LENGTH		Medium-Heavy Duty	FINISH
	inch	mm	inch	mm	ft	m		
BASORTRAV BSL	4" - 35"	100-900	4"5/6"	100-150	10-20	3-6	Medium-Heavy Duty	HDG, i304, i316

H4": 12C-16A / H5": 12C-16B-20A / H6": 12C-16B-20A

BASORTRAV BSLR (NEMA 20C+)



	WIDTH		HEIGHT		LENGTH		Extra Heavy Duty	FINISH
	inch	mm	inch	mm	ft	m		
BASORTRAV BSLR	4" - 35"	100-900	5"6"	125-150	20	6	Extra Heavy Duty	HDG

H5": 12C-16B-20A / H6": 12C-16B-20A

PRODUCTS AVAILABLE

UPON REQUEST
FOR LARGE SCALE PROJECTS

BASORTRAV ZMX (NEMA 8A-12C)



	WIDTH		HEIGHT		LENGTH			FINISH
	inch	mm	inch	mm	ft	m		
BASORTRAV ZMX	4" - 36"	100-900	3" - 6"	75-150	10	3	Medium-Heavy Duty	ALU

H3" 1/4: 8A-8C / H4" 1/2: 8C-12A / H4" 1/2:8C-12A / H5": 8C-12A / H6": 12B-12C

BASORTRAV EML (NEMA 6C)



	WIDTH		HEIGHT		LENGTH			FINISH
	inch	mm	inch	mm	ft	m		
BASORTRAV EML	4" - 24"	100-600	1.5"	40	6	2	Low Medium Duty	HDG

BASORTRAV EMS (NEMA 6C)



	WIDTH		HEIGHT		LENGTH			FINISH
	inch	mm	inch	mm	ft	m		
BASORTRAV EMS	4" - 24"	100-600	2"	50	6	2	Low Medium Duty	HDG

BASORTRAV EFV (NEMA 8C-20C)



	WIDTH		HEIGHT		LENGTH			FINISH
	inch	mm	inch	mm	ft	m		
BASORTRAV EFV	4" - 24"	100-600	3" - 8"	75-200	20	6	Low Medium Duty	PRFV

H3": 8C-12A / H4": 12C-16A / H6":20A / H8": 20C

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 is 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 us 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.

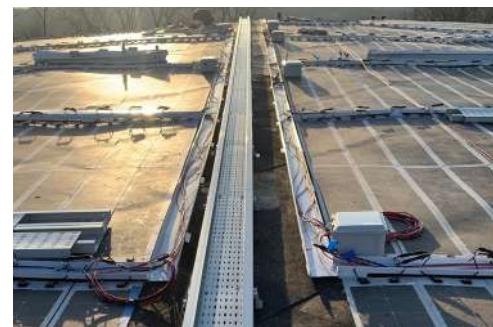
These types of chemical environments produce very aggressive atmospheres that can negatively and greatly affect metals. Basorplast PVC cable trays are perfect in these harsh environments.



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.

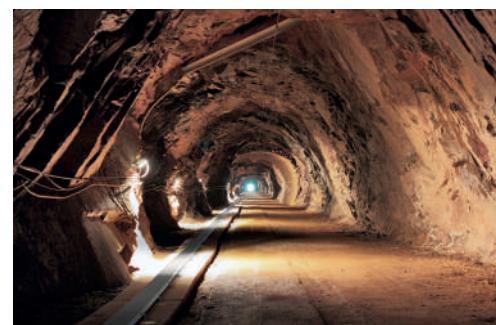
These machines function and produce a very humid environment where the Basorplast PVC cable trays are the best solution to manage cables.



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.

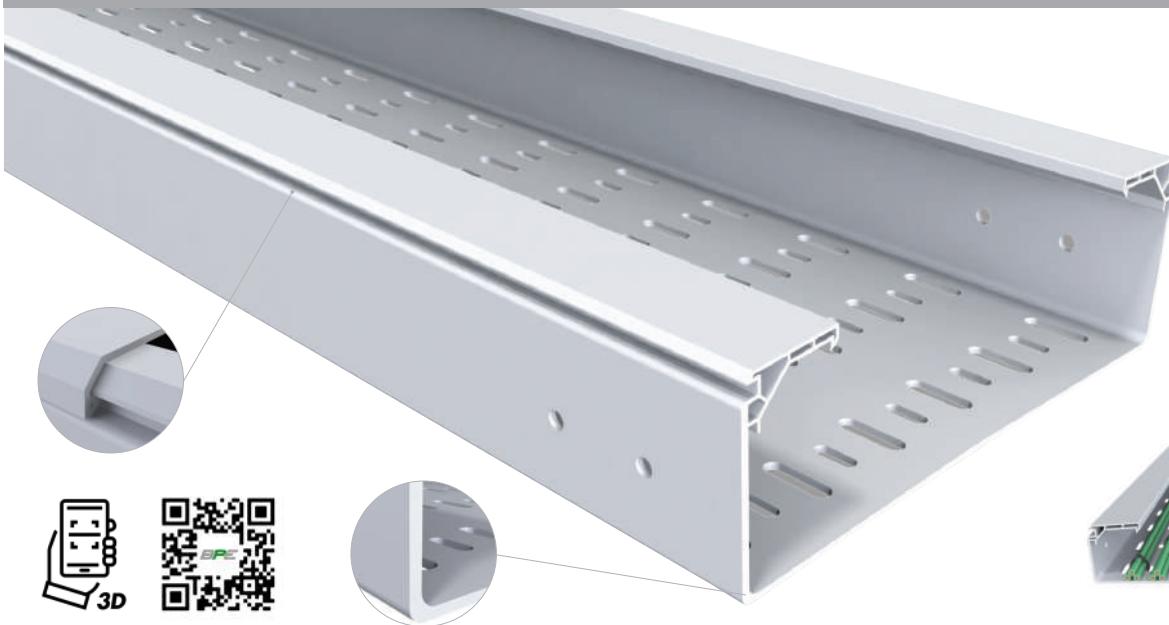


Basor

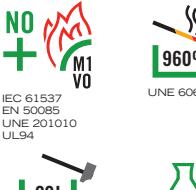
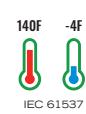
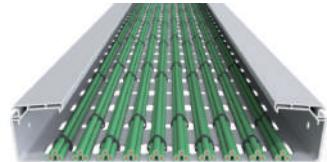
NON METALLIC PVC CABLE TRAYS

3 BasorPlast

Non metallic PVC Cable Trays



IK10 IK07
 IEC 50102
 IEC 60529



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 corrosive 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



PERFORATED CABLE TRAY H2



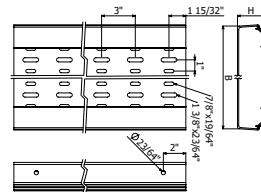
L = 10 FT / 3 m



	H	B	Weight		FINISH	
			inch	mm		LBS/EA
BPE 2" x 4"	2"	60	4"	100	4.83	2/10070
BPE 2" x 6"	2"	60	6"	150	6.02	2/10071
BPE 2" x 8"	2"	60	8"	200	9.59	2/10072
BPE 2" x 12"	2"	60	12"	300	15.48	2/10073

2 JUBPE 2" (2/10084)

IMPERIAL DIMENSIONS ARE NOMINAL



SOLID BOTTOM H2



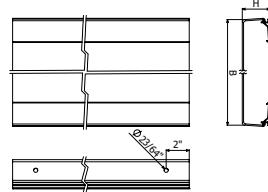
L = 10 FT / 3 m



	H	B	Weight		FINISH	
			inch	mm		LBS/EA
BPE-C 2" x 4"	2"	60	4"	100	5.09	2/10062
BPE-C 2" x 6"	2"	60	6"	150	6.81	2/10063
BPE-C 2" x 8"	2"	60	8"	200	10.19	2/10064
BPE-C 2" x 12"	2"	60	12"	300	16.40	2/10065

2 JUBPE 2" (2/10084)

IMPERIAL DIMENSIONS ARE NOMINAL



PERFORATED CABLE TRAY H4"



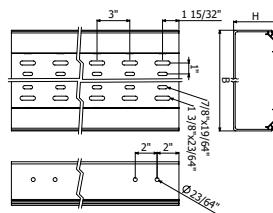
L = 10 FT / 3 m



	H	B	Weight		FINISH	
			inch	mm		LBS/EA
BPE 4" x 8"	4"	100	8"	200	14.48	2/10074
BPE 4" x 12"	4"	100	12"	300	21.43	2/10075
BPE 4" x 16"	4"	100	16"	400	27.78	2/10076
BPE 4" x 24"	4"	100	24"	600	42.46	2/10077

2 JUBPE 4" (2/10085)

IMPERIAL DIMENSIONS ARE NOMINAL



SOLID BOTTOM H4"



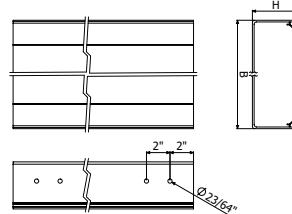
L = 10 FT / 3 m



	H	B		Weight	FINISH	
	inch	mm	inch	mm	LBS/EA	REF. PVC
BPE-C 4" x 8"	4"	100	8"	200	15.74	2/10066
BPE-C 4" x 12"	4"	100	12"	300	22.82	2/10067
BPE-C 4" x 16"	4"	100	16"	400	30.03	2/10068
BPE-C 4" x 24"	4"	100	24"	600	44.45	2/10069

2 JUBPE 4" (2/10085)

IMPERIAL DIMENSIONS ARE NOMINAL



COVER

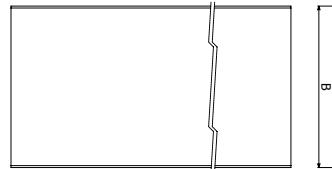


L = 10 FT / 3 m



	B		Weight	FINISH
	inch	mm	LBS/EA	REF. PVC
TBPE 4"	4"	100	2.45	2/10078
TBPE 6"	6"	150	3.31	2/10079
TBPE 8"	8"	200	5.09	2/10080
TBPE 12"	12"	300	7.28	2/10081
TBPE 16"	16"	400	10.12	2/10082
TBPE 24"	24"	600	13.89	2/10083

IMPERIAL DIMENSIONS ARE NOMINAL



SPlice PLATE

(N)



JUBPE



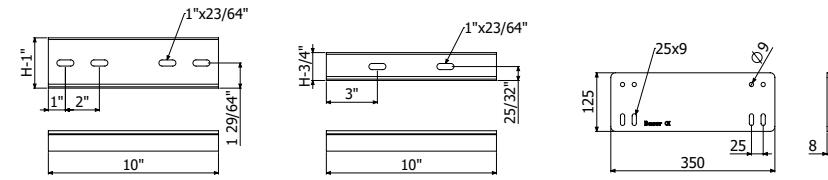
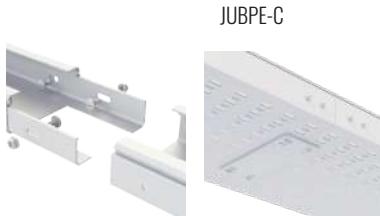
JUBPE 2"	2"	60	0.11	2/10084
JUBPE 4"	4"	100	0.20	2/10085
JUBPE-C 16-24"	-	-	-	218797

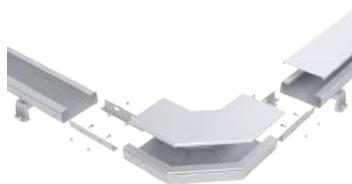
IMPERIAL DIMENSIONS ARE NOMINAL

2 JUBPE 4" (2/10085) -> 4/100 B2-P (2/10017)

2 JUBPE 4" (2/10085) -> 8/100 B2-P (2/10017)

1 JUBPE-C 16-24" (218797) -> 4/100 B2-P (2/10017)

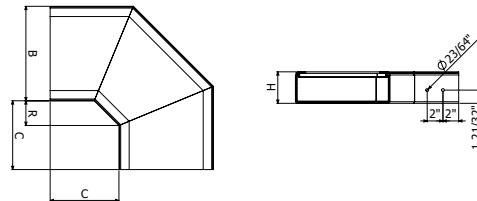
NEW PRODUCT

HORIZONTAL 90

	H		B		Weight LBS/EA	FINISH REF. PVC
	inch	mm	inch	mm		
CPBPE 2" x 4"	2"	60	4"	100	0.88	2/10089
CPBPE 2" x 6"	2"	60	6"	150	1.19	2/10090
CPBPE 2" x 8"	2"	60	8"	200	2.01	2/10091
CPBPE 2" x 12"	2"	60	12"	300	3.55	2/10092
CPBPE 4" x 8"	4"	100	8"	200	2.73	2/10093
CPBPE 4" x 12"	4"	100	12"	300	4.72	2/10094
CPBPE 4" x 16"	4"	100	16"	400	7.21	2/10095
CPBPE 4" x 24"	4"	100	24"	600	8.99	2/10096

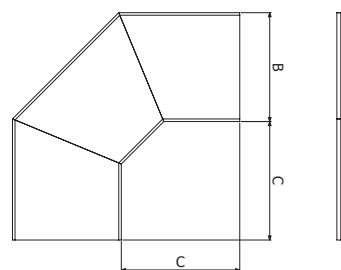
IMPERIAL DIMENSIONS ARE NOMINAL

- 2 JUBPE 2" (2/10084) + 4/100 B2-P (2/10017)
2 JUBPE 4" (2/10085) + 8/100 B2-P (2/10017)

**COVER HORIZONTAL 90**

	B		Weight LBS/EA	FINISH REF. PVC
	inch	mm		
TBPE 4"	4"	100	0.40	2/10097
TBPE 6"	6"	150	0.57	2/10098
TBPE 8"	8"	200	0.95	2/10099
TBPE 12"	12"	300	1.57	2/10100
TBPE 16"	16"	400	2.47	2/10101
TBPE 24"	24"	600	4.28	2/10102

IMPERIAL DIMENSIONS ARE NOMINAL



VERTICAL OUTSIDE 90

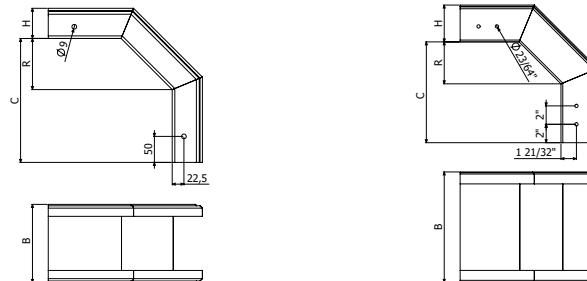


	H		B		Weight LBS/EA	FINISH REF. PVC
	inch	mm	inch	mm		
CXBPE 2" x 4"	2"	60	4"	100	0.86	2/10119
CXBPE 2" x 6"	2"	60	6"	150	1.08	2/10120
CXBPE 2" x 8"	2"	60	8"	200	1.72	2/10121
CXBPE 2" x 12"	2"	60	12"	300	2.62	2/10122
CXBPE 4" x 8"	4"	100	8"	200	3.02	2/10123
CXBPE 4" x 12"	4"	100	12"	300	4.37	2/10124
CXBPE 4" x 16"	4"	100	16"	400	5.62	2/10125
CXBPE 4" x 24"	4"	100	24"	600	7.12	2/10126

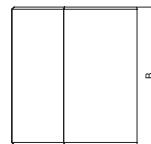
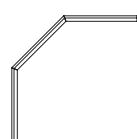
IMPERIAL DIMENSIONS ARE NOMINAL

2 JUBPE 2" (2/10084) + 4/100 B2-P (2/10017)

2 JUBPE 4" (2/10085) + 8/100 B2-P (2/10017)



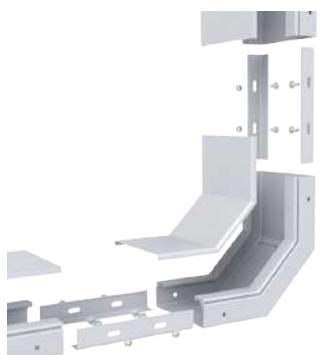
COVER VERTICAL OUTSIDE 90



	H		B		Weight LBS/EA	FINISH REF. PVC
	inch	mm	inch	mm		
TCXBPE 2" x 4"	2"	60	4"	100	0.49	2/10127
TCXBPE 2" x 6"	2"	60	6"	150	0.66	2/10128
TCXBPE 2" x 8"	2"	60	8"	200	1.08	2/10129
TCXBPE 2" x 12"	2"	60	12"	300	1.43	2/10130
TCXBPE 4" x 8"	4"	100	8"	200	1.65	2/10131
TCXBPE 4" x 12"	4"	100	12"	300	1.81	2/10132
TCXBPE 4" x 16"	4"	100	16"	400	2.58	2/10133
TCXBPE 4" x 24"	4"	100	24"	600	3.06	2/10134

IMPERIAL DIMENSIONS ARE NOMINAL

VERTICAL INSIDE 90

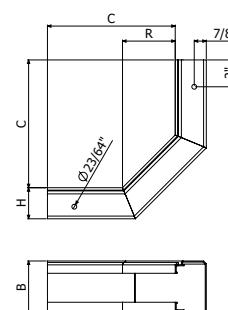
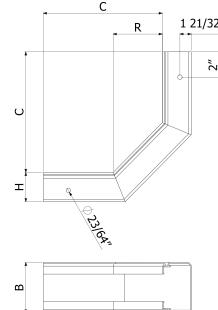


	H		B		Weight LBS/EA	FINISH REF. PVC
	inch	mm	inch	mm		
CCBPPE 2" x 4"	2"	60	4"	100	0.86	2/10103
CCBPPE 2" x 6"	2"	60	6"	150	1.08	2/10104
CCBPPE 2" x 8"	2"	60	8"	200	1.72	2/10105
CCBPPE 2" x 12"	2"	60	12"	300	2.62	2/10106
CCBPPE 4" x 8"	4"	100	8"	200	3.02	2/10107
CCBPPE 4" x 12"	4"	100	12"	300	4.37	2/10108
CCBPPE 4" x 16"	4"	100	16"	400	5.62	2/10109
CCBPPE 4" x 24"	4"	100	24"	600	7.12	2/10110

IMPERIAL DIMENSIONS ARE NOMINAL

 2 JUBPE 2" (2/10084) + 4/100 B2-P (2/10017)

2 JUBPE 4" (2/10085) + 8/100 B2-P (2/10017)

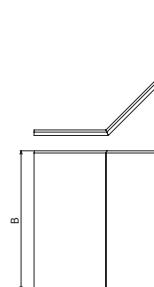


COVER VERTICAL INSIDE 90

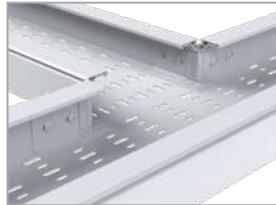


	H		B		Weight LBS/EA	FINISH REF. PVC
	inch	mm	inch	mm		
TCCBPPE 2" x 4"	2"	60	4"	100	0.40	2/10111
TCCBPPE 2" x 6"	2"	60	6"	150	0.53	2/10112
TCCBPPE 2" x 8"	2"	60	8"	200	0.82	2/10113
TCCBPPE 2" x 12"	2"	60	12"	300	1.15	2/10114
TCCBPPE 4" x 8"	4"	100	8"	200	1.23	2/10115
TCCBPPE 4" x 12"	4"	100	12"	300	1.34	2/10116
TCCBPPE 4" x 16"	4"	100	16"	400	1.92	2/10117
TCCBPPE 4" x 24"	4"	100	24"	600	2.29	2/10118

IMPERIAL DIMENSIONS ARE NOMINAL



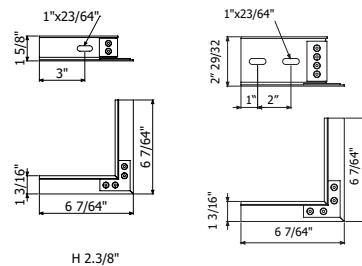
DERIVATION



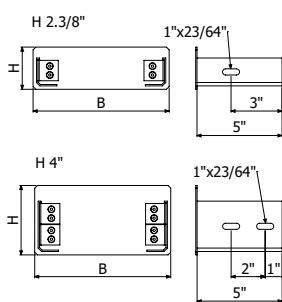
	H		Weight LBS/EA	FINISH REF. PVC
	inch	mm		
PDBPE 2"	2	60	0.13	223021
PDBPE 4"	4	100	0.18	223022

IMPERIAL DIMENSIONS ARE NOMINAL

4/100 B2-P (2/10017)



BLIND END



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

IMPERIAL DIMENSIONS ARE NOMINAL

4/100 B2-P (2/10017)

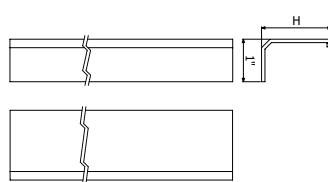


DIVIDER STRIP



	B		Weight LBS/EA	FINISH REF. PVC
	inch	mm		
PSBPE 2"	2"	41	1.32	2/10144
PSBPE 4"	4"	74	2.43	2/10145

IMPERIAL DIMENSIONS ARE NOMINAL



ADJUSTABLE SPLICE PLATE KIT



	H	Weight		FINISH	
		inch	mm	LBS/EA	REF. PVC
JUBPE-AB 60	2.3/8"	60		0.35	223613
JUBPE-AB 100	4"	100		0.79	223614

- 🔧 2 × JUBPE-A -> 8 x B2-P (2/10017)
2 × JUBPE-B -> 8 x B2-P (2/10017)

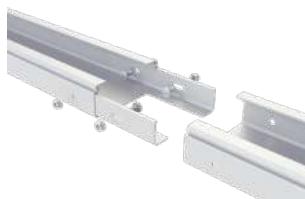
IMPERIAL DIMENSIONS ARE NOMINAL

NEW PRODUCT

JUBPE-A

JUBPE-B

NUT/BOLT SET

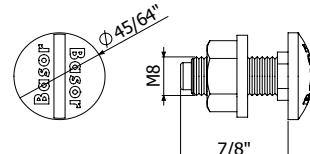


	Weight	FINISH	
		LBS/EA	REF. PVC
B2-P (100 Pack)	0.88		2/10017

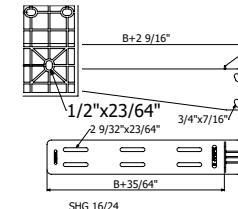
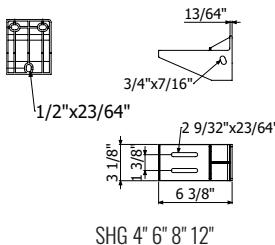
IMPERIAL DIMENSIONS ARE NOMINAL

- 🔧 2 JUBPE 60 (2/10084) -> 4/100 B2-P (2/10017)
2 JUBPE 100 (2/10085) -> 8/100 B2-P (2/10017)

- 🔧 13mm (9/16")



WALL MOUNT BRACKET

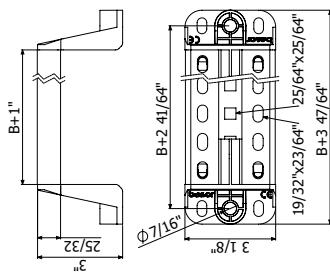


BPE -> SHG: 2/100xB2-P (2/10017)

IMPERIAL DIMENSIONS ARE NOMINAL



SUPPORT



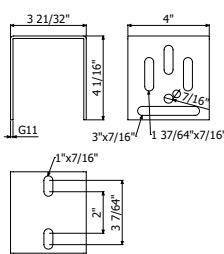
BPE -> SHG: 2/100xB2-P (2/10017)

Threaded Rod Ø 7/16"



IMPERIAL DIMENSIONS ARE NOMINAL

ADJUSTABLE PROFILE HANGER



KSHGR

Weight	FINISH
LBS/EA	REF. GSP
1.35	2/17282

PSHGR -> KSHGR

4x B2 i304

SG 100 - 300 -> KSHGR 1x CT2 M10x100

SG 400 - 600 -> KSHGR 2x CT2 M10x100

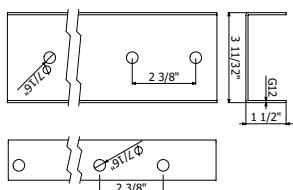


PENDANT HANGING PROFILE - 2M



	Weight LBS/EA	FINISH REF. GSP
PSHG 2M	5.05	2/17281

IMPERIAL DIMENSIONS ARE NOMINAL
🔧 1×CT2 M10×100 (2/72228)

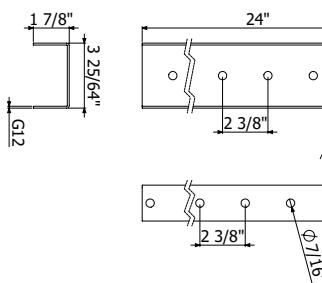


PENDANT HANGING PROFILE - 24"



	Weight LBS/EA	FINISH REF. GSP
PSHGR 24"	4.50	2/17283
TFSHGR PVC		2/7228

IMPERIAL DIMENSIONS ARE NOMINAL
🔧 PSHGR -> KSHGR 🔧 4×B2 i304
 SG 100 – 300 -> KSHGR 🔧 1×CT2 M10×100
 SG 400–600 -> KSHGR 🔧 2×CT2 M10×100



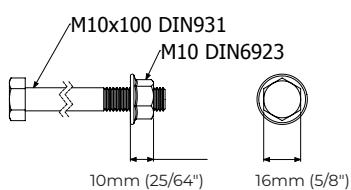
NUT/BOLT SET



	L		Weight LBS/EA	FINISH REF. SS304
	inch	mm		
CT2 M10×100	4"	100	0.25	2/7228

IMPERIAL DIMENSIONS ARE NOMINAL

🔧 ×17

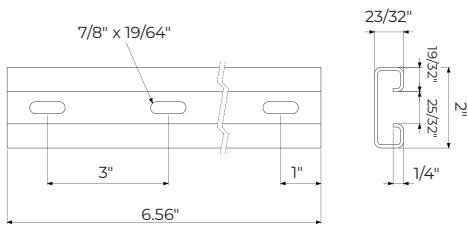


PVC SLOTTED HOLE CHANNEL FRAME



	B		Weight LBS/EA	FINISH REF. PVC
	inch	mm		
MTS.PROFILE RA-2" PVCM1	2"	60	0.48	2/6357

IMPERIAL DIMENSIONS ARE NOMINAL



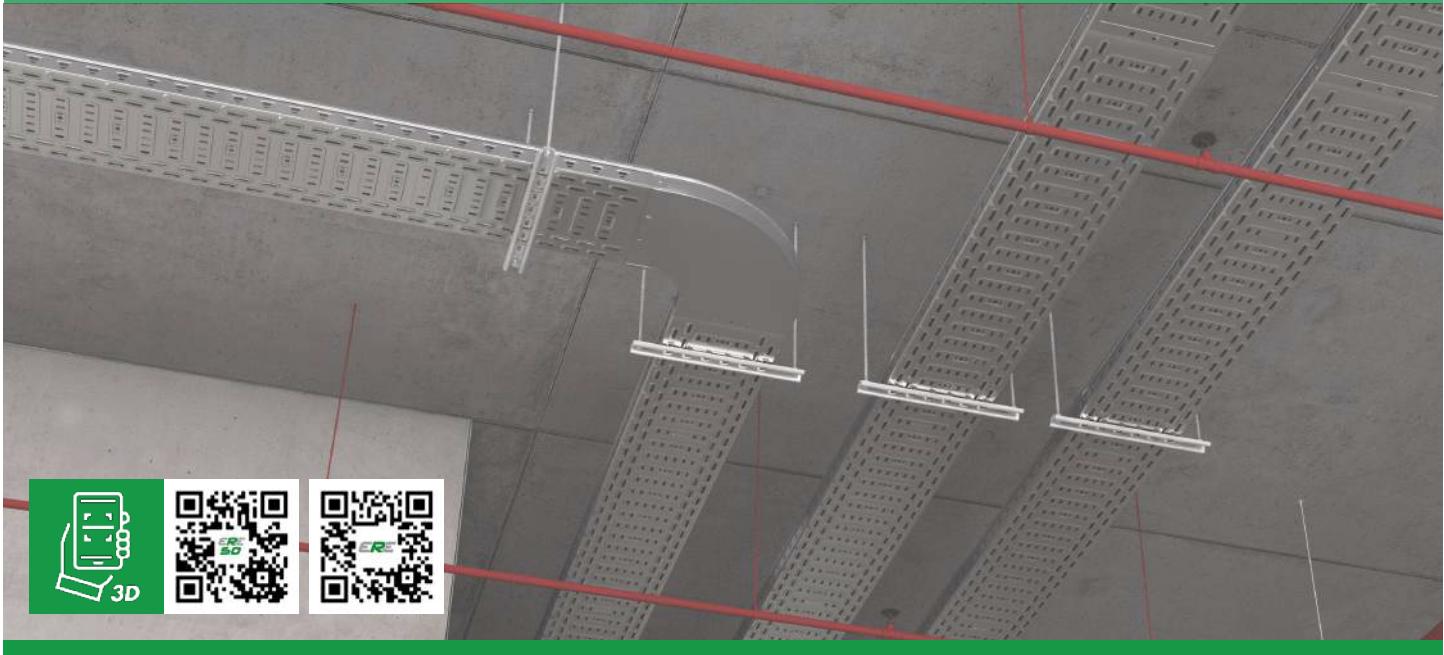
Basor
Metal Cable Trays

METAL CABLE TRAYS

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.

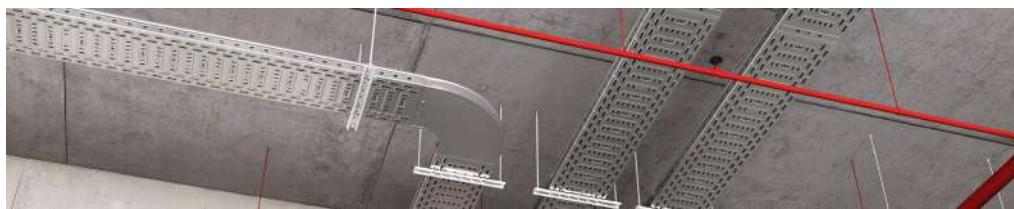
■ Installation:

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 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.

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



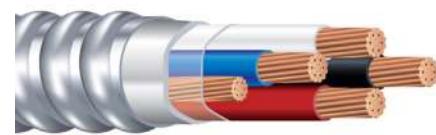
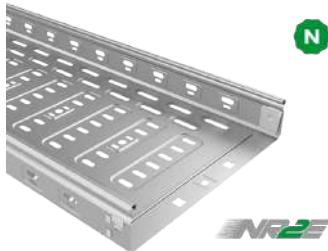
a) Where all of the cables are 4/0 AWG or larger, the sum of the diameters of all cables, shall not exceed the cable tray width, and the cables shall be installed in a single layer. Where the cable ampacity is determined according to 392.80 (A)(1) (c), the cable tray width shall not be less than the 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 Cables 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	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	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	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 (1,902") 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
4x23/8"	17	13	1	1	1	1	1	1	1	1	1
6x23/8"	27	21	3	2	2	2	2	2	2	1	2
8x23/8"	36	28	4	3	3	2	3	3	2	2	2
12x23/8"	54	42	6	5	4	4	5	5	4	3	4
16x23/8"	71	56	8	7	6	5	6	7	5	5	5
18x23/8"	81	63	9	8	7	6	7	8	6	5	6
20x23/8"	90	71	10	9	7	6	8	9	7	6	6
24x23/8"	108	85	12	10	9	8	10	11	8	7	8

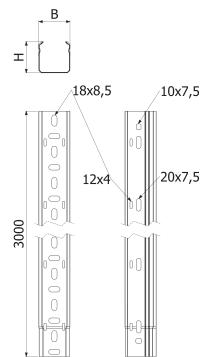
4" x 3"	17	13	1	1	1	1	1	1	1	1	1
6" x 3"	27	21	3	2	2	2	2	2	2	1	2
8" x 3"	36	28	4	3	3	2	3	3	2	2	2
12" x 3"	54	42	6	5	4	4	5	5	4	3	4
16" x 3"	71	56	8	7	6	5	6	7	5	5	5
18" x 3"	81	63	9	8	7	6	7	8	6	5	6
20" x 3"	90	71	10	9	7	6	8	9	7	6	6
24" x 3"	108	85	12	10	9	8	10	11	8	7	8

ERE 50x50**N**

L = 10 FT / 3 m

	Width		Height		FINISH					
	inch	mm	inch	mm	REF. PG	LBS/FT	REF. HDG	LBS/FT	REF.SS304	LBS/FT
ERE 50X50	2"	50	2"	50	210181	0,44	210182	0,52	205413	0,57

4/100× B1 (2/4356-EZ // 206826 HDG)

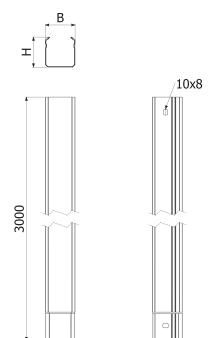
NEW PRODUCT**ERE-C 50x50**

	Width		Height		FINISH					
	inch	mm	inch	mm	REF. PG	LBS/FT	REF. HDG	LBS/FT	REF.SS304	LBS/FT
ERE-C 50X50	2"	50	2"	50	210183	0,47	210184	0,56	204932	0,60

4/100× B1 (2/4356-EZ // 206826 HDG)



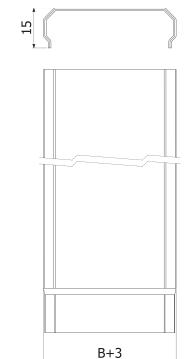
L = 10 FT / 3 m

**TERE 50**

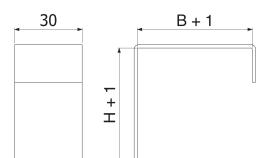
	Width		FINISH					
	inch	mm	REF. PG	LBS/FT	REF. HDG	LBS/FT	REF.SS304	LBS/FT
TERE 50	2"	50	210282	0,23	210283	0,29	204934	0,30



L = 10 FT / 3 m

**PTER 50X50**

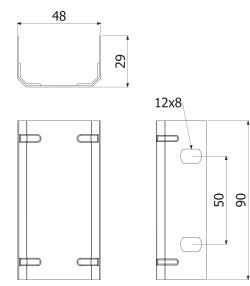
	Width		Height		FINISH		
	inch	mm	inch	mm	REF.SS304	LBS/U	
PTER 50X50	2"	50	2"	50	208234	0,12	



JUER 50x50

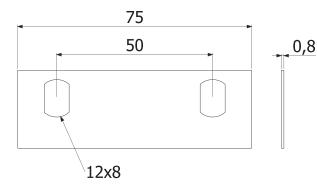
	Width	FINISH				
		inch	mm	REF. PG	LBS/U	REF. HDG
JUER 50X50	2"	50	202051	0,14	202056	0,14

🔧 4/100x B1 (2/4356-EZ // 206826 HDG)

**JUERP 50**

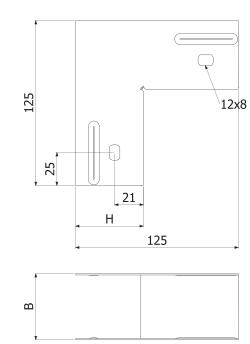
	Width	FINISH			
		REF. PG	LBS/U	REF. HDG	LBS/FT
JUERP 50		208825	0,05	208826	0,05

🔧 4/100x B1 (2/4356-EZ // 206826 HDG)

**CXER 50X50**

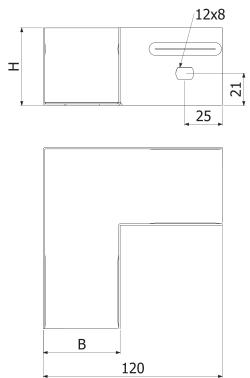
	Width	Height		FINISH				
		inch	mm	inch	mm	REF. PG	LBS/U	REF. HDG
CXER 50X50	2"	50	2"	50	203238	0,53	206951	0,67

🔧 1x JUER 50X50 (202051 - PG // 202056 HDG)

**CPER 50X50**

	Width	Height		FINISH				
		inch	mm	inch	mm	REF. PG	LBS/U	REF. HDG
CPER 50X50	2"	50	2"	50	203235	0,58	206950	0,62

🔧 1x JUER 50X50 (202051 - PG // 202056 HDG)



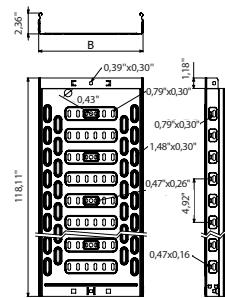
NR2E 2 3/8"

N

L = 10 FT / 3 m



	Width		Height		Weight	FINISH
	inch	mm	inch	mm		
NR2E 4" x 2 3/8"	4"	100	2 3/8"	60	8,1	223988
NR2E 6" x 2 3/8"	6"	150	2 3/8"	60	9,77	223989
NR2E 8" x 2 3/8"	8"	200	2 3/8"	60	11,44	223990
NR2E 12" x 2 3/8"	12"	300	2 3/8"	60	14,77	223991
NR2E 16" x 2 3/8"	16"	400	2 3/8"	60	21,98	223992
NR2E 20" x 2 3/8"	20"	500	2 3/8"	60	26,03	223993
NR2E 24" x 2 3/8"	24"	600	2 3/8"	60	30,08	223994

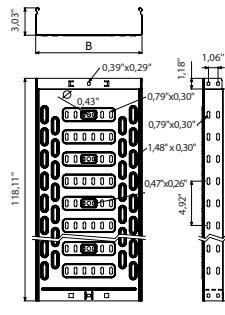
**NR2E 3"**

N

L = 10 FT / 3 m



	Width		Height		Weight	FINISH
	inch	mm	inch	mm		
NR2E 4" x 3"	4"	100	3"	75	9,24	223995
NR2E 6" x 3"	6"	150	3"	75	10,9	223996
NR2E 8" x 3"	8"	200	3"	75	12,57	223997
NR2E 12" x 3"	12"	300	3"	75	15,9	223998
NR2E 16" x 3"	16"	400	3"	75	23,36	223999
NR2E 20" x 3"	20"	500	3"	75	27,41	224000
NR2E 24" x 3"	24"	600	3"	75	31,45	224001

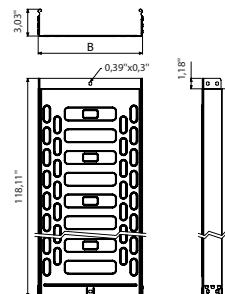
**NR2E-C 3"**

N

L = 10 FT / 3 m



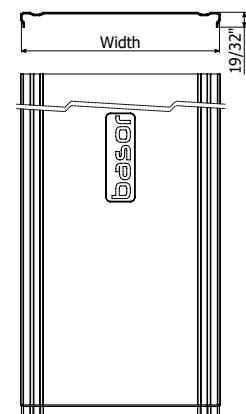
	Width		Height		Weight	FINISH
	inch	mm	inch	mm		
NR2E-C 4" x 3"	4"	100	3"	75	10,07	224002
NR2E-C 6" x 3"	6"	150	3"	75	11,89	224003
NR2E-C 8" x 3"	8"	200	3"	75	13,71	224004
NR2E-C 12" x 3"	12"	300	3"	75	17,34	224005
NR2E-C 16" x 3"	16"	400	3"	75	25,47	224006
NR2E-C 20" x 3"	20"	500	3"	75	29,88	224007
NR2E-C 24" x 3"	24"	600	3"	75	34,3	224008

**COVER**

L = 10 FT / 3 m



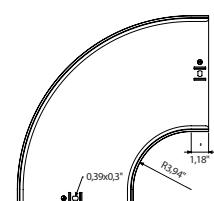
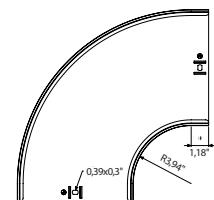
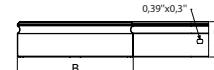
	Width		Weight	FINISH
	inch	mm	LBS/EA	REF. PG
TERE 4"	4"	100	3.63	2/1312
TERE 6"	6"	150	5.03	2/1313
TERE 8"	8"	200	6.48	2/1314
TERE 12"	12"	300	10.21	2/1316
TERE 16"	16"	400	9.63	2/1317
TERE 20"	20"	500	14.68	2/1318
TERE 24"	24"	600	17.40	2/1319



HORIZONTAL BEND CPNRE 90°



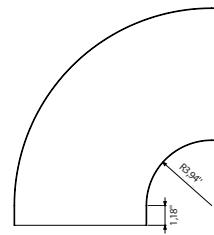
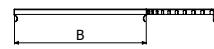
	Width		Height		Weight LBS/EA	FINISH REF.
	inch	mm	inch	mm		
CPNRE 90° 4" x 2 3/8"	4"	100	2 3/8"	60	1,65	224035
CPNRE 90° 6" x 2 3/8"	6"	150	2 3/8"	60	2,06	224036
CPNRE 90° 8" x 2 3/8"	8"	200	2 3/8"	60	2,67	224037
CPNRE 90° 12" x 2 3/8"	12"	300	2 3/8"	60	4,15	224038
CPNRE 90° 16" x 2 3/8"	16"	400	2 3/8"	60	5,94	224039
CPNRE 90° 20" x 2 3/8"	20"	500	2 3/8"	60	8,02	224040
CPNRE 90° 24" x 2 3/8"	24"	600	2 3/8"	60	10,41	224041
CPNRE 90° 4" x 3"	4"	100	3"	100	2,25	224042
CPNRE 90° 6" x 3"	6"	150	3"	100	2,89	224043
CPNRE 90° 8" x 3"	8"	200	3"	100	3,61	224044
CPNRE 90° 12" x 3"	12"	300	3"	100	5,36	224045
CPNRE 90° 16" x 3"	16"	400	3"	100	7,45	224046
CPNRE 90° 20" x 3"	20"	500	3"	100	9,94	224047
CPNRE 90° 24" x 3"	24"	600	3"	100	12,77	224048



COVER FOR HORIZONTAL BEND 90°



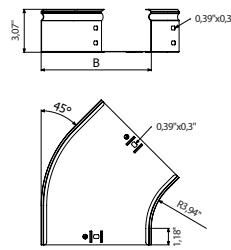
	Width		Weight LBS/EA	FINISH REF.
	inch	mm		
TCPNRE 4"	4"	100	0,63	224063
TCPNRE 6"	6"	150	0,96	224064
TCPNRE 8"	8"	200	1,35	224065
TCPNRE 12"	12"	300	2,28	224066
TCPNRE 16"	16"	400	3,42	224067
TCPNRE 20"	20"	500	4,78	224068
TCPNRE 24"	24"	600	6,35	224069



HORIZONTAL BEND CPNRE 45°



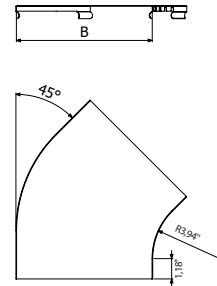
	Width		Height		Weight LBS/EA	FINISH REF.
	inch	mm	inch	mm		
CPNRE 45° 4" x 3"	4"	100	3"	75	0,92	224056
CPNRE 45° 6" x 3"	6"	150	3"	75	1,22	224057
CPNRE 45° 8" x 3"	8"	200	3"	75	1,5	224058
CPNRE 45° 12" x 3"	12"	300	3"	75	2,21	224059
CPNRE 45° 16" x 3"	16"	400	3"	75	3,05	224060
CPNRE 45° 20" x 3"	20"	500	3"	75	4,22	224061
CPNRE 45° 24" x 3"	24"	600	3"	75	4,97	224062



COVER FOR HORIZONTAL BEND TCPNRE 45°



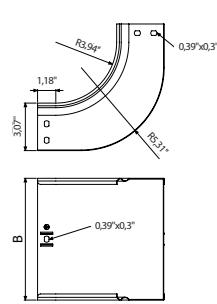
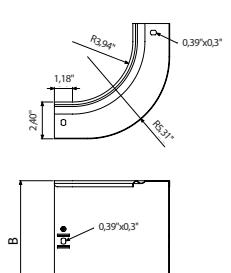
	Width		Weight LBS/EA	FINISH REF.
	inch	mm		
TCPNRE 45° 4"	4"	100	0,33	224070
TCPNRE 45° 6"	6"	150	0,5	224071
TCPNRE 45° 8"	8"	200	0,68	224072
TCPNRE 45° 12"	12"	300	1,15	224073
TCPNRE 45° 16"	16"	400	1,72	224074
TCPNRE 45° 20"	20"	500	2,39	224075
TCPNRE 45° 24"	24"	600	3,19	224076



VERTICAL BEND CCNRE 90°



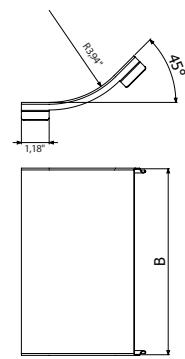
	Width		Height		Weight LBS/EA	FINISH REF.
	inch	mm	inch	mm		
CCNRE 90° 4" x 2 3/8"	4"	100	2 3/8"	60	1,17	224077
CCNRE 90° 6" x 2 3/8"	6"	150	2 3/8"	60	1,46	224078
CCNRE 90° 8" x 2 3/8"	8"	200	2 3/8"	60	1,74	224079
CCNRE 90° 12" x 2 3/8"	12"	300	2 3/8"	60	2,3	224080
CCNRE 90° 16" x 2 3/8"	16"	400	2 3/8"	60	2,87	224081
CCNRE 90° 20" x 2 3/8"	20"	500	2 3/8"	60	3,44	224082
CCNRE 90° 24" x 2 3/8"	24"	600	2 3/8"	60	4	224083
CCNRE 90° 4" x 3"	4"	100	3"	75	1,54	224084
CCNRE 90° 6" x 3"	6"	150	3"	75	1,85	224085
CCNRE 90° 8" x 3"	8"	200	3"	75	2,17	224086
CCNRE 90° 12" x 3"	12"	300	3"	75	2,79	224087
CCNRE 90° 16" x 3"	16"	400	3"	75	3,42	224088
CCNRE 90° 20" x 3"	20"	500	3"	75	4,04	224089
CCNRE 90° 24" x 3"	24"	600	3"	75	4,66	224090



COVER FOR 90° VERTICAL BEND



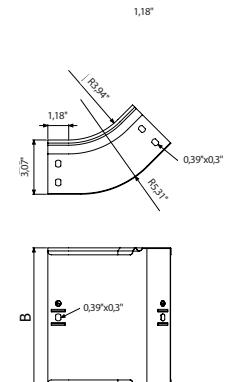
	Width		Height		Weight LBS/EA	FINISH REF.
	inch	mm	inch	mm		
TCCNRE 90° 4" x 2 3/8"	4"	100	2 3/8"	60	0,54	224105
TCCNRE 90° 6" x 2 3/8"	6"	150	2 3/8"	60	0,75	224106
TCCNRE 90° 8" x 2 3/8"	8"	200	2 3/8"	60	0,95	224107
TCCNRE 90° 12" x 2 3/8"	12"	300	2 3/8"	60	1,36	224108
TCCNRE 90° 16" x 2 3/8"	16"	400	2 3/8"	60	1,77	224109
TCCNRE 90° 20" x 2 3/8"	20"	500	2 3/8"	60	2,18	224110
TCCNRE 90° 24" x 2 3/8"	24"	600	2 3/8"	60	2,59	224111
TCCNRE 90° 4" x 3"	4"	100	3"	75	0,54	224105
TCCNRE 90° 6" x 3"	6"	150	3"	75	0,75	224106
TCCNRE 90° 8" x 3"	8"	200	3"	75	0,95	224107
TCCNRE 90° 12" x 3"	12"	300	3"	75	1,36	224108
TCCNRE 90° 16" x 3"	16"	400	3"	75	1,77	224109
TCCNRE 90° 20" x 3"	20"	500	3"	75	2,18	224110
TCCNRE 90° 24" x 3"	24"	600	3"	75	2,59	224111



VERTICAL BEND CCNRE 45°



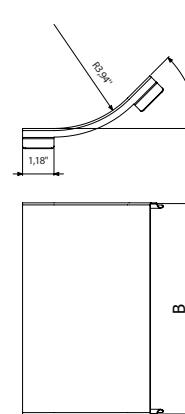
	Width		Height		Weight LBS/EA	FINISH REF.
	inch	mm	inch	mm		
CCNRE 45° 4" x 3"	4"	100	3"	75	1,13	224098
CCNRE 45° 6" x 3"	6"	150	3"	75	1,32	224099
CCNRE 45° 8" x 3"	8"	200	3"	75	1,5	224100
CCNRE 45° 12" x 3"	12"	300	3"	75	1,85	224101
CCNRE 45° 16" x 3"	16"	400	3"	75	2,23	224102
CCNRE 45° 20" x 3"	20"	500	3"	75	2,6	224103
CCNRE 45° 24" x 3"	24"	600	3"	75	2,96	224104



COVER FOR 45° VERTICAL BEND



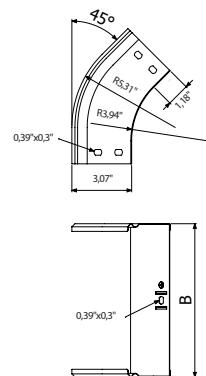
	Width		Weight LBS/EA	FINISH REF.
	inch	mm		
TCCNRE 45° 4"	4"	100	0,34	224112
TCCNRE 45° 6"	6"	150	0,47	224113
TCCNRE 45° 8"	8"	200	0,6	224114
TCCNRE 45° 12"	12"	300	0,86	224115
TCCNRE 45° 16"	16"	400	0,9	224116
TCCNRE 45° 20"	20"	500	1,11	224117
TCCNRE 45° 24"	24"	600	1,29	224118



VERTICAL BEND CXNRE 45°



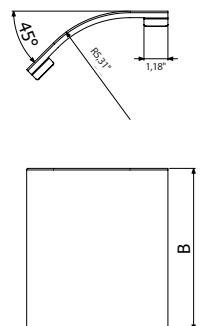
	Width		Height		Weight LBS/EA	FINISH REF.
	inch	mm	inch	mm		
CXNRE 45° 4"	4"	100	3"	75	1,04	224140
CXNRE 45° 6"	6"	150	3"	75	1,18	224141
CXNRE 45° 8"	8"	200	3"	75	1,29	224142
CXNRE 45° 12"	12"	300	3"	75	1,57	224143
CXNRE 45° 16"	16"	400	3"	75	1,83	224144
CXNRE 45° 20"	20"	500	3"	75	2,11	224145
CXNRE 45° 24"	24"	600	3"	75	2,37	224146



COVER FOR 45° VERTICAL BEND



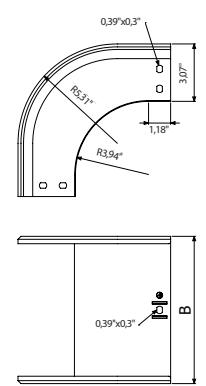
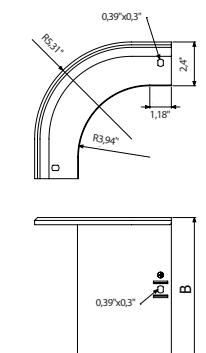
	Width		Weight LBS/EA	FINISH REF.
	inch	mm		
TCXNRE 45° 4"	4"	100	0,45	224168
TCXNRE 45° 6"	6"	150	0,61	224169
TCXNRE 45° 8"	8"	200	0,78	224170
TCXNRE 45° 12"	12"	300	1,11	224171
TCXNRE 45° 16"	16"	400	1,43	224172
TCXNRE 45° 20"	20"	500	1,76	224173
TCXNRE 45° 24"	24"	600	2,09	224174



VERTICAL BEND CXNRE 90°



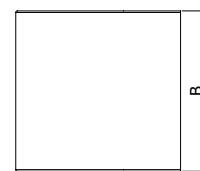
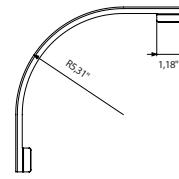
	Width		Height		Weight LBS/EA	FINISH REF.
	inch	mm	inch	mm		
CXNRE 90° 4" x 2 3/8"	4"	100	2 3/8"	60	1,05	224119
CXNRE 90° 6" x 2 3/8"	6"	150	2 3/8"	60	1,27	224120
CXNRE 90° 8" x 2 3/8"	8"	200	2 3/8"	60	1,49	224121
CXNRE 90° 12" x 2 3/8"	12"	300	2 3/8"	60	1,93	224122
CXNRE 90° 16" x 2 3/8"	16"	400	2 3/8"	60	2,37	224123
CXNRE 90° 20" x 2 3/8"	20"	500	2 3/8"	60	2,82	224124
CXNRE 90° 24" x 2 3/8"	24"	600	2 3/8"	60	3,26	224125
CXNRE 90° 4" x 3"	4"	100	3"	75	1,36	224126
CXNRE 90° 6" x 3"	6"	150	3"	75	1,58	224127
CXNRE 90° 8" x 3"	8"	200	3"	75	1,8	224128
CXNRE 90° 12" x 3"	12"	300	3"	75	2,24	224129
CXNRE 90° 16" x 3"	16"	400	3"	75	2,67	224130
CXNRE 90° 20" x 3"	20"	500	3"	75	3,12	224131
CXNRE 90° 24" x 3"	24"	600	3"	75	3,57	224132



COVER FOR 90° VERTICAL BEND



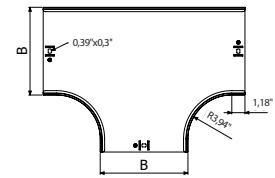
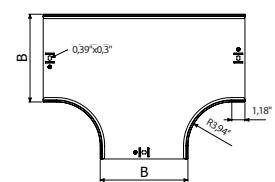
	Width		Weight LBS/EA	FINISH REF.
	inch	mm		
TCXNRE 90° 4"	4"	100	0,79	224147
TCXNRE 90° 6"	6"	150	1,08	224148
TCXNRE 90° 8"	8"	200	1,39	224149
TCXNRE 90° 12"	12"	300	1,97	224150
TCXNRE 90° 16"	16"	400	2,58	224151
TCXNRE 90° 20"	20"	500	3,18	224152
TCXNRE 90° 24"	24"	600	3,78	224153



TENRE



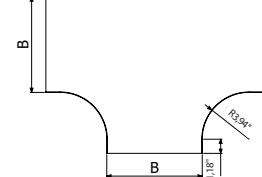
	Width		Height		Weight LBS/EA	FINISH REF.
	inch	mm	inch	mm		
TENRE 4" x 2 3/8"	4"	100	2 3/8"	60	2,25	224175
TENRE 90° 6" x 2 3/8"	6"	150	2 3/8"	60	2,97	224176
TENRE 90° 8" x 2 3/8"	8"	200	2 3/8"	60	4,08	224177
TENRE 90° 12" x 2 3/8"	12"	300	2 3/8"	60	5,71	224178
TENRE 90° 16" x 2 3/8"	16"	400	2 3/8"	60	7,99	224179
TENRE 90° 20" x 2 3/8"	20"	500	2 3/8"	60	10,64	224180
TENRE 90° 24" x 2 3/8"	24"	600	2 3/8"	60	13,65	224181
TENRE 90° 4" x 3"	4"	100	3"	75	2,51	224182
TENRE 90° 6" x 3"	6"	150	3"	75	3,25	224183
TENRE 90° 8" x 3"	8"	200	3"	75	4,36	224184
TENRE 90° 12" x 3"	12"	300	3"	75	6,02	224185
TENRE 90° 16" x 3"	16"	400	3"	75	8,32	224186
TENRE 90° 20" x 3"	20"	500	3"	75	11	224187
TENRE 90° 24" x 3"	24"	600	3"	75	14,05	224188



COVER FOR TENRE

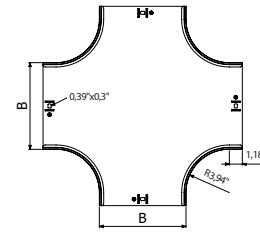
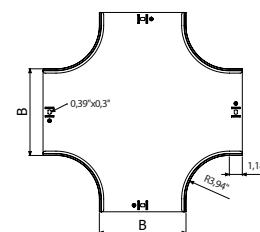
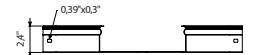


	Width		Weight LBS/EA	FINISH REF.
	inch	mm		
TTNRE 4"	4"	100	1,06	224189
TTNRE 6"	6"	150	1,54	224190
TTNRE 8"	8"	200	2,09	224191
TTNRE 12"	12"	300	3,37	224192
TTNRE 16"	16"	400	4,91	224193
TTNRE 20"	20"	500	6,7	224194
TTNRE 24"	24"	600	8,76	224195

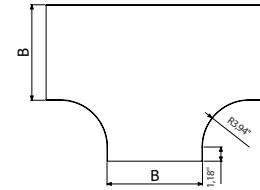


CRNRE

	Width		Height		Weight LBS/EA	FINISH REF.
	inch	mm	inch	mm		
CRNRE 4" x 2 3/8"	4"	100	2 3/8"	60	2,79	224196
CRNRE 6" x 2 3/8"	6"	150	2 3/8"	60	3,07	224197
CRNRE 8" x 2 3/8"	8"	200	2 3/8"	60	3,6	224198
CRNRE 12" x 2 3/8"	12"	300	2 3/8"	60	3,89	224199
CRNRE 16" x 2 3/8"	16"	400	2 3/8"	60	4,51	224200
CRNRE 20" x 2 3/8"	20"	500	2 3/8"	60	4,81	224201
CRNRE 24" x 2 3/8"	24"	600	2 3/8"	60	6,61	224202
CRNRE 4" x 3"	4"	100	3"	75	6,89	224203
CRNRE 6" x 3"	6"	150	3"	75	9,07	224204
CRNRE 8" x 3"	8"	200	3"	75	9,37	224205
CRNRE 12" x 3"	12"	300	3"	75	11,91	224206
CRNRE 16" x 3"	16"	400	3"	75	12,21	224207
CRNRE 20" x 3"	20"	500	3"	75	14,72	224208
CRNRE 24" x 3"	24"	600	3"	75	15,1	224209

**COVER FOR CRNRE**

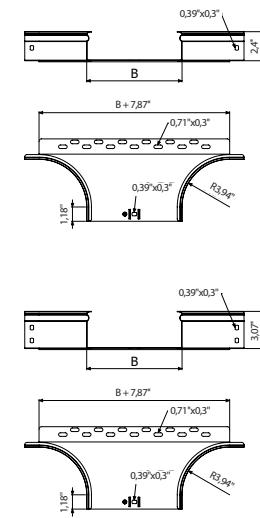
	Width		Weight LBS/EA	FINISH REF.
	inch	mm		
TCRNRE 4"	4"	100	1,06	224189
TCRNRE 6"	6"	150	1,54	224190
TCRNRE 8"	8"	200	2,09	224191
TCRNRE 12"	12"	300	3,37	224192
TCRNRE 16"	16"	400	4,91	224193
TCRNRE 20"	20"	500	6,7	224194
TCRNRE 24"	24"	600	8,76	224195



ASNRE



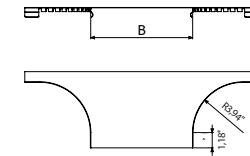
	Width		Height		Weight LBS/EA	FINISH REF.
	inch	mm	inch	mm		
ASNRE 4" x 2 3/8"	4"	100	2 3/8"	60	1,14	224223
ASNRE 6" x 2 3/8"	6"	150	2 3/8"	60	1,3	224224
ASNRE 8" x 2 3/8"	8"	200	2 3/8"	60	1,47	224225
ASNRE 12" x 2 3/8"	12"	300	2 3/8"	60	1,8	224226
ASNRE 16" x 2 3/8"	16"	400	2 3/8"	60	2,13	224227
ASNRE 20" x 2 3/8"	20"	500	2 3/8"	60	2,46	224228
ASNRE 24" x 2 3/8"	24"	600	2 3/8"	60	2,79	224229
ASNRE 4" x 3"	4"	100	3"	75	1,28	224230
ASNRE 6" x 3"	6"	150	3"	75	1,45	224231
ASNRE 8" x 3"	8"	200	3"	75	1,61	224232
ASNRE 12" x 3"	12"	300	3"	75	1,95	224233
ASNRE 16" x 3"	16"	400	3"	75	2,28	224234
ASNRE 20" x 3"	20"	500	3"	75	2,61	224235
ASNRE 24" x 3"	24"	600	3"	75	2,94	224236



COVER FOR ASNRE

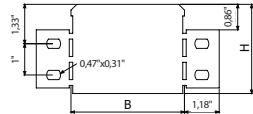


	Width		Weight LBS/EA	FINISH REF.
	inch	mm		
TASNRE 4"	4"	100	1,06	224189
TASNRE 6"	6"	150	1,54	224190
TASNRE 8"	8"	200	2,09	224191
TASNRE 12"	12"	300	3,37	224192
TASNRE 16"	16"	400	4,91	224193
TASNRE 20"	20"	500	6,7	224194
TASNRE 24"	24"	600	8,76	224195

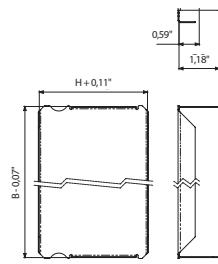


RENRE

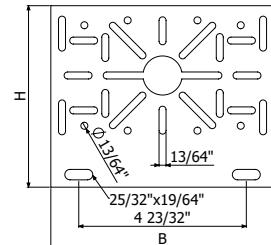
	Width		Weight	FINISH
	inch	mm	LBS/EA	REF. PG
RENRE 50x60	4"	100	0,09	224797
RENRE 100x60	6"	150	0,13	224798
RENRE 50x75	8"	200	0,13	224799
RENRE 100x75	12"	300	0,18	224800

**TFNRE**

	Width		Weight	FINISH
	inch	mm	LBS/EA	REF. PG
TFNRE 150x75	4"	100	0,27	224854
TFNRE 200x75	6"	150	0,34	224855
TFNRE 300x75	8"	200	0,47	224856
TFNRE 400x75	12"	300	0,6	224857
TFNRE 500x75	8"	200	0,71	224858
TFNRE 600x75	12"	300	0,84	224859

**UNIVERSAL BOX SUPPORT**

	Width		Height		Weight	FINISH
	inch	mm	inch	mm	LBS/EA	REF. PG
SUCP	6 2/7"	160	5 1/8"	130	0.59	2/14255


🔧 2/100×B1(2/4356-EZ)


PS DIVIDER STRIP



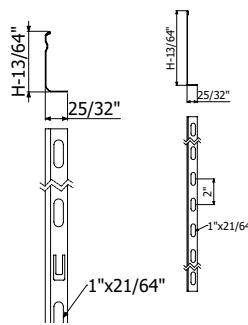
L = 10 FT / 3 m



	Width		Weight LBS/EA	FINISH REF. PG
	inch	mm		
PS 2 3/8"	2 3/8"	60	2.25	2/2066
PS 4"	4"	100	4.29	2/3478



🔧 1/100×B1(1.5'<->1.5') (2/4356-EZ)

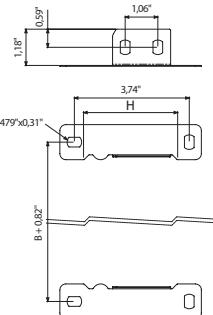


ACNRE



	Width		Weight LBS/EA	FINISH REF. PG
	inch	mm		
ACNRE	3"	75	2.25	224860

🔧 4/100 x B1 - (204356-EZ)



STANDARD UNION JOINTS



JUNRE 60/75



JUNRE-A 60/75



JUNRE-B 60/75

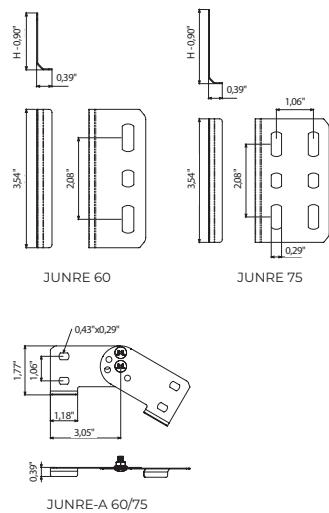


JUNRE-C

UCNRE

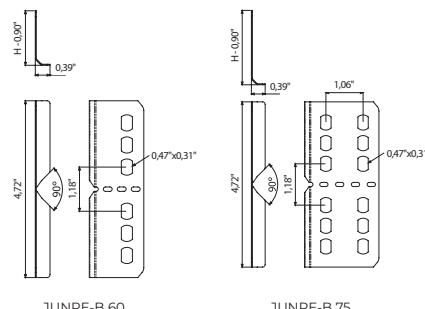
	Width		FINISH REF. PG
	inch	mm	
JUNRE 60	2 3/8"	60	224217
JUNRE-A 60	2 3/8"	60	224219
JUNRE-B 60	2 3/8"	60	224221
JUNRE 75	3"	75	224218
JUNRE-A 75	3"	75	224220
JUNRE-B 75	3"	75	224222
JUNRE-C	3"	75	224852
UCNRE (AL)	-	-	224861

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



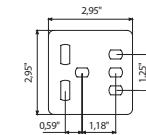
JUNRE 60

JUNRE 75

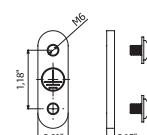


JUNRE-B 60

JUNRE-B 75



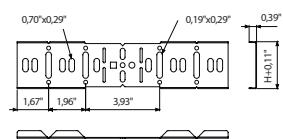
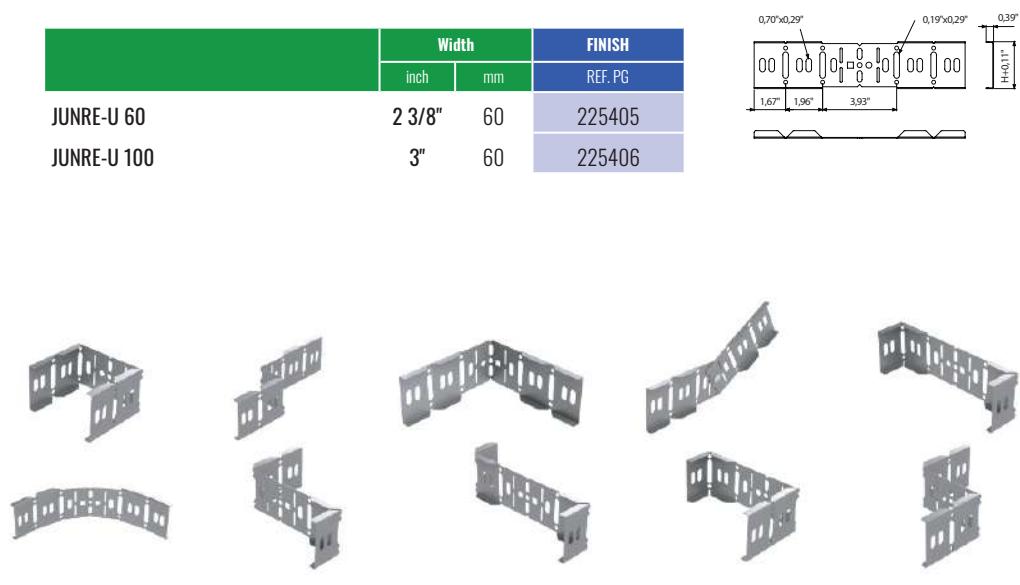
JUNRE-C



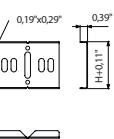
UCNRE

UNIVERSAL UNION JOINT

	Width		FINISH REF. PG
	inch	mm	
JUNRE-U 60	2 3/8"	60	225405
JUNRE-U 100	3"	60	225406



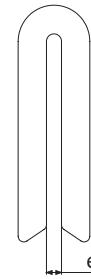
JUNRE-U 60



JUNRE-U 100

RUBBER END CAP

	Weight LBS/EA	FINISH REF. PVC
PBCH-1 (65 Ft Length)	3.10	2/10086

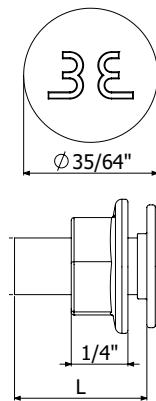


NUT/BOLT SET

	Length		Pap Nm	Weight LBS/EA	FINISH
	inch	mm			REF. EZ
B1-100 Units	0.55	14	6	1.70	2/4356

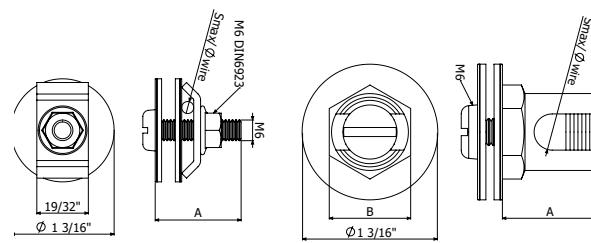


10



GROUNDING LUG

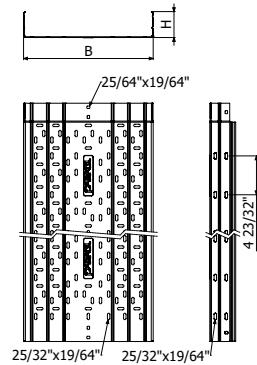
	AWG	Smax		Weight LBS/EA	LTN REF. LTN
		inch ²	mm ²		
GROUNDING TT 35 M6×0.47"	2	0.054	35	0.09	2/6796
GROUNDING TT 95 M6×0.47"	8	0.147	95	0.17	2/6797
TTL 10-35	2	0.054	35	0.06	2/8189



ERE 4"

L = 10 FT / 3 m

	Width		Height		Weight	FINISH
	inch	mm	inch	mm		
ERE 4" x 4"	4"	100	4"	100	8,6	201213
ERE 6" x 4"	6"	150	4"	100	9,99	201214
ERE 8" x 4"	8"	200	4"	100	12,1	201215
ERE 12" x 4"	12"	300	4"	100	16,14	201217
ERE 16" x 4"	16"	400	4"	100	24,07	201218
ERE 20" x 4"	20"	500	4"	100	27,78	201219
ERE 24" x 4"	24"	600	4"	100	31,48	201220

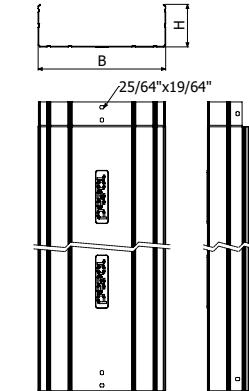


4/100x B1 (2/4356-EZ)

ERE-C 4"

L = 10 FT / 3 m

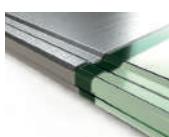
	Width		Height		Weight	FINISH
	inch	mm	inch	mm		
ERE-C 4" x 4"	4"	100	4"	100	8,76	201273
ERE-C 6" x 4"	6"	150	4"	100	10,19	201274
ERE-C 8" x 4"	8"	200	4"	100	12,68	201275
ERE-C 12" x 4"	12"	300	4"	100	18,45	201277
ERE-C 16" x 4"	16"	400	4"	100	25,2	201278
ERE-C 20" x 4"	20"	500	4"	100	29,37	201279
ERE-C 24" x 4"	24"	600	4"	100	33,53	201280



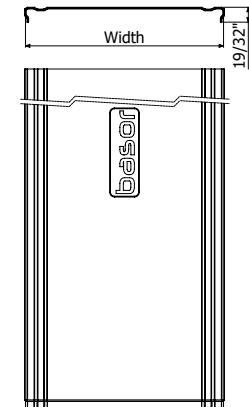
4/100x B1 (2/4356-EZ)

COVER

L = 10 FT / 3 m



	Width		Weight	FINISH
	inch	mm		
TERE 4"	4"	100	3.63	2/1312
TERE 6"	6"	150	5.03	2/1313
TERE 8"	8"	200	6.48	2/1314
TERE 12"	12"	300	10.21	2/1316
TERE 16"	16"	400	9.63	2/1317
TERE 20"	20"	500	14.68	2/1318
TERE 24"	24"	600	17.40	2/1319



4" / 6" / 8" / 12" -> L= 10 ft (3m)
 16" / 20" / 24" -> L= 6.56 ft (2m)

(📞) = Upon Request

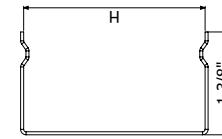
COVER CLAMP



	Width		Weight LBS/EA	FINISH	
	inch	mm		REF. SS304	REF. SS316
PTERE 4"	4"	100	0.13	2/7062	2/18528



4xPTERE -> 1xTERE



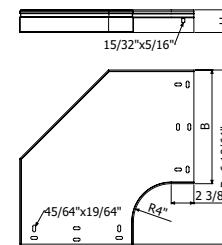
HORIZONTAL BEND CPERC



	Width		Height		Weight LBS/EA	FINISH
	inch	mm	inch	mm		
CPERC 4"x 4"	4"	100	4"	100	2.31	2/1360
CPERC 6"x 4"	6"	150	4"	100	2.94	2/1361
CPERC 8"x 4"	8"	200	4"	100	3.64	2/1362
CPERC 12"x 4"	12"	300	4"	100	5.34	2/1364
CPERC 16"x 4"	16"	400	4"	100	7.36	2/1365
CPERC 20"x 4"	20"	500	4"	100	9.73	2/1366
CPERC 24"x 4"	24"	600	4"	100	12.43	2/1367



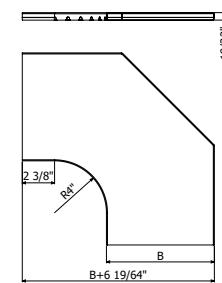
2 x JUER



COVER FOR HORIZONTAL BEND



	Width		Weight LBS/EA	FINISH
	inch	mm		
TCPERC 4"	4"	100	0.58	2/1430
TCPERC 6"	6"	150	0.90	2/1431
TCPERC 8"	8"	200	1.26	2/1432
TCPERC 12"	12"	300	2.14	2/1433
TCPERC 16"	16"	400	3.22	2/1434
TCPERC 20"	20"	500	4.49	2/1435
TCPERC 24"	24"	600	5.97	2/1436

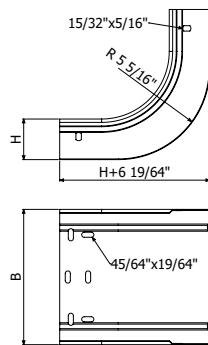


⌚ = Upon Request

VERTICAL BEND CCERC



	Width		Height		Weight LBS/EA	FINISH REF. PG
	inch	mm	inch	mm		
CCERC 4" x 4"	4"	100	4"	100	1.72	2/1474
CCERC 6" x 4"	6"	150	4"	100	2.04	2/1475
CCERC 8" x 4"	8"	200	4"	100	2.36	2/1476
CCERC 12" x 4"	12"	300	4"	100	3.00	2/1478
CCERC 16" x 4"	16"	400	4"	100	3.65	2/1479
CCERC 20" x 4"	20"	500	4"	100	4.29	2/1480
CCERC 24" x 4"	24"	600	4"	100	4.93	2/1481



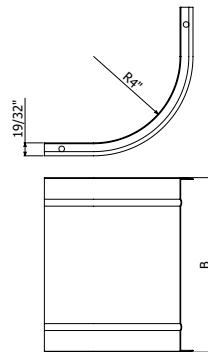
2 × JUER



COVER FOR VERTICAL BEND

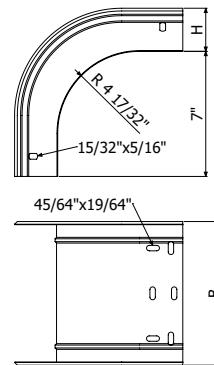


	Width		Weight LBS/EA	FINISH REF. PG
	inch	mm		
TCCERC 4"	4"	100	0.51	2/1544
TCCERC 6"	6"	150	0.70	2/1545
TCCERC 8"	8"	200	0.89	2/1546
TCCERC 12"	12"	300	1.28	2/1547
TCCERC 16"	16"	400	1.66	2/1548
TCCERC 20"	20"	500	2.05	2/1549
TCCERC 24"	24"	600	2.43	2/1550



CXERC

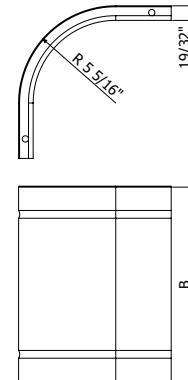
	Width		Height		Weight LBS/EA	FINISH REF. PG
	inch	mm	inch	mm		
CXERC 4" x 4"	4"	100	4"	100	1.48	2/1588
CXERC 6" x 4"	6"	150	4"	100	1.70	2/1589
CXERC 8" x 4"	8"	200	4"	100	1.90	2/1590
CXERC 12" x 4"	12"	300	4"	100	2.32	2/1592
CXERC 16" x 4"	16"	400	4"	100	2.73	2/1593
CXERC 20" x 4"	20"	500	4"	100	3.15	2/1594
CXERC 24" x 4"	24"	600	4"	100	3.57	2/1595



2 x JUER

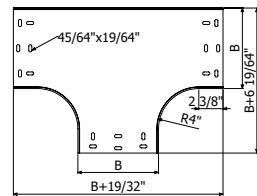
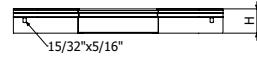
TCXERC

	Width		Weight LBS/EA	FINISH REF. PG
	inch	mm		
TCXERC 4" x 4"	4"	100	0.88	2/1681
TCXERC 6" x 4"	6"	150	1.21	2/1682
TCXERC 8" x 4"	8"	200	1.56	2/1683
TCXERC 12" x 4"	12"	300	2.23	2/1685
TCXERC 16" x 4"	16"	400	2.91	2/1686
TCXERC 20" x 4"	20"	500	3.58	2/1687
TCXERC 24" x 4"	24"	600	4.25	2/1688



TERC

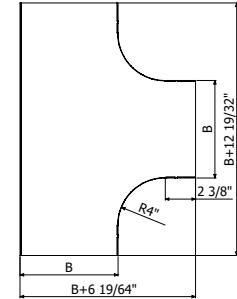
	Width		Height		Weight	FINISH
	inch	mm	inch	mm		
TERC 4" x 4"	4"	100	4"	100	2.62	2/1774
TERC 6" x 4"	6"	150	4"	100	3.0	2/1775
TERC 8" x 4"	8"	200	4"	100	4.40	2/1776
TERC 12" x 4"	12"	300	4"	100	5.98	2/1778
TERC 16" x 4"	16"	400	4"	100	8.18	2/1779
TERC 20" x 4"	20"	500	4"	100	10.73	2/1780
TERC 24" x 4"	24"	600	4"	100	13.62	2/1781



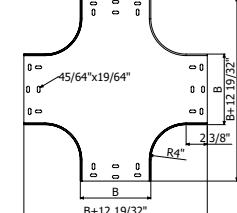
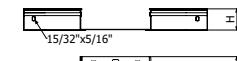
2 x JUER

**TTERC**

	Width		Weight	FINISH
	inch	mm		
TTERC 4"	4"	100	0.99	2/1844
TTERC 6"	6"	150	1.45	2/1845
TTERC 8"	8"	200	1.96	2/1846
TTERC 12"	12"	300	3.17	2/1848
TTERC 16"	16"	400	4.61	2/1849
TTERC 20"	20"	500	6.31	2/1850
TTERC 24"	24"	600	8.24	2/1851

**CRERC**

	Width		Height		Weight	FINISH
	inch	mm	inch	mm		
CRERC 4" x 4"	4"	100	4"	100	3.20	2/1889
CRERC 6" x 4"	6"	150	4"	100	3.97	2/1890
CRERC 8" x 4"	8"	200	4"	100	4.82	2/1891
CRERC 12" x 4"	12"	300	4"	100	6.79	2/1893
CRERC 16" x 4"	16"	400	4"	100	9.12	2/1894
CRERC 20" x 4"	20"	500	4"	100	11.77	2/1895
CRERC 24" x 4"	24"	600	4"	100	14.79	2/1896

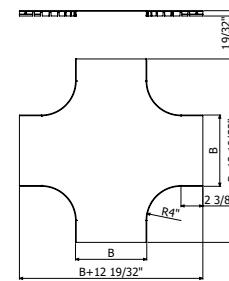


2 x JUER

TCRERC



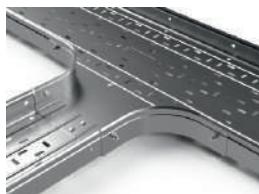
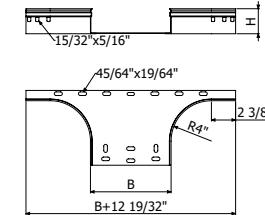
	Width		Weight LBS/EA	FINISH REF. PG
	inch	mm		
TCERC 4"	4"	100	1.32	2/1959
TCERC 6"	6"	150	1.85	2/1960
TCERC 8"	8"	200	2.46	2/1961
TCERC 12"	12"	300	3.84	2/1963
TCERC 16"	16"	400	5.46	2/1964
TCERC 20"	20"	500	7.33	2/1965
TCERC 24"	24"	600	8.43	2/1966



AS



	Width		Height		Weight LBS/EA	FINISH REF. PG
	inch	mm	inch	mm		
AS 4"x 4"	4"	100	4"	100	1.35	2/2007
AS 6"x 4"	6"	150	4"	100	1.51	2/2008
AS 8"x 4"	8"	200	4"	100	1.67	2/2009
AS 12"x 4"	12"	300	4"	100	1.98	2/2011
AS 16"x 4"	16"	400	4"	100	2.29	2/2012
AS 20"x 4"	20"	500	4"	100	2.60	2/2013
AS 24"x 4"	24"	600	4"	100	2.91	2/2014

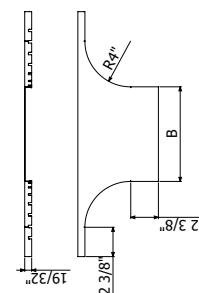


2 x JUER

TAS

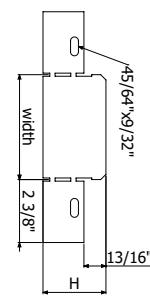
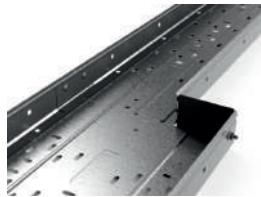


	Width		Weight LBS/EA	FINISH REF. PG
	inch	mm		
TAS 4"	4"	100	0.49	2/8325
TAS 6"	6"	150	0.60	2/8326
TAS 8"	8"	200	0.73	2/8327
TAS 12"	12"	300	0.97	2/8328
TAS 16"	16"	400	1.21	2/8329
TAS 20"	20"	500	1.46	2/8330
TAS 24"	24"	600	1.70	2/8331



REER

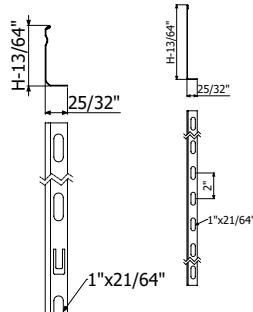
	Width		Weight	FINISH
	inch	mm	LBS/EA	REF. PG
REER 2"×4"	2"	50	0.16	2/6293
REER 4"× 2 3/8"	4"	100	0.12	2/6295
REER 4"×4"	4"	100	0.23	2/6297


🔧 2/100×B1(2/4356-EZ)
**PS**

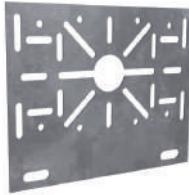
L = 10 FT / 3 m



	Width		Weight	FINISH
	inch	mm	LBS/EA	REF. PG
PS 4"	4"	100	4,29	2/3478


🔧 1/100×B1(1.5'↔1.5') (2/4356-EZ)


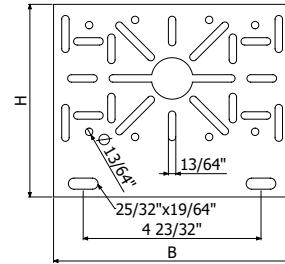
UNIVERSAL BOX SUPPORT



	Width inch	Width mm	Height		Weight LBS/EA	FINISH REF. PG
			inch	mm		
SUCP	6 2/7"	160	5 1/8"	130	0.59	2/14255



2/100×B1(2/4356-EZ)



SPLICER

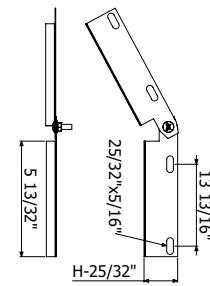


JUER 2"

	Height		Weight LBS/EA	FINISH REF. PG
	inch	mm		
JUER 2"	2 3/8"	60	0.06	2/2048
JUER 4"	4"	100	0.15	2/2050



2/100×B1(2/4356-EZ)



JUER 4"

ADJUSTABLE SPLICER - A

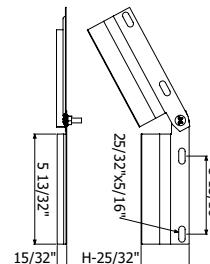


JUER-A 2"

	Height		Weight LBS/EA	FINISH REF. PG
	inch	mm		
JUER-A 4"	4"	100	0.35	2/6209



4/100×B1(2/4356-EZ)



JUER-A 4"

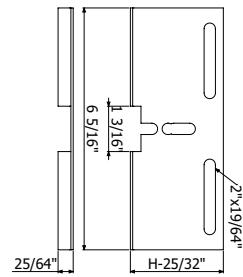
ADJUSTABLE SPLICE - B



	Height		Weight LBS/EA	FINISH REF. PG
	inch	mm		
JUER-B 4"	4"	100	0.33	2/7207



2/100×B1(2/4356-EZ)



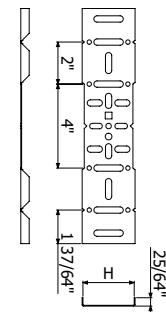
ADJUSTABLE SPLICE - U



	Height		Weight LBS/EA	FINISH REF. PG
	inch	mm		
JUER-U 2"	2 3/8"	60	0.31	2/5740
JUER-U 4"	4"	100	0.49	2/14243



2/100×B1(2/4356-EZ)



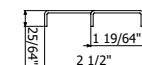
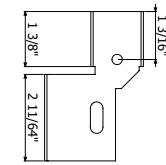
TRough TO MESH CONNECTOR



	Weight		FINISH	
	LBS/EA	REF. SS304	REF. SS316	
JUER-BFR	0.40	2/7018	2/18387	

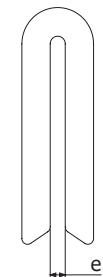


2/100×B1(2/4356-EZ)



RUBBER END CAP

	Weight	FINISH
PBCH-1 (65 Ft Length)	LBS/EA	REF. PVC
3.10	2/10086	

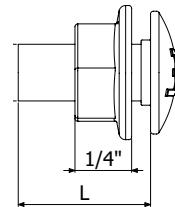
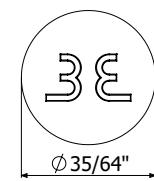


NUT/BOLT SET

B1-100 Units	Length		Pap	Weight	FINISH
	inch	mm			
	0.55	14	6	1.70	2/4356



10



5

J-HOOKS, BRIDAL RINGS, MISCELLANEOUS CABLE MANAGEMENT PRODUCTS

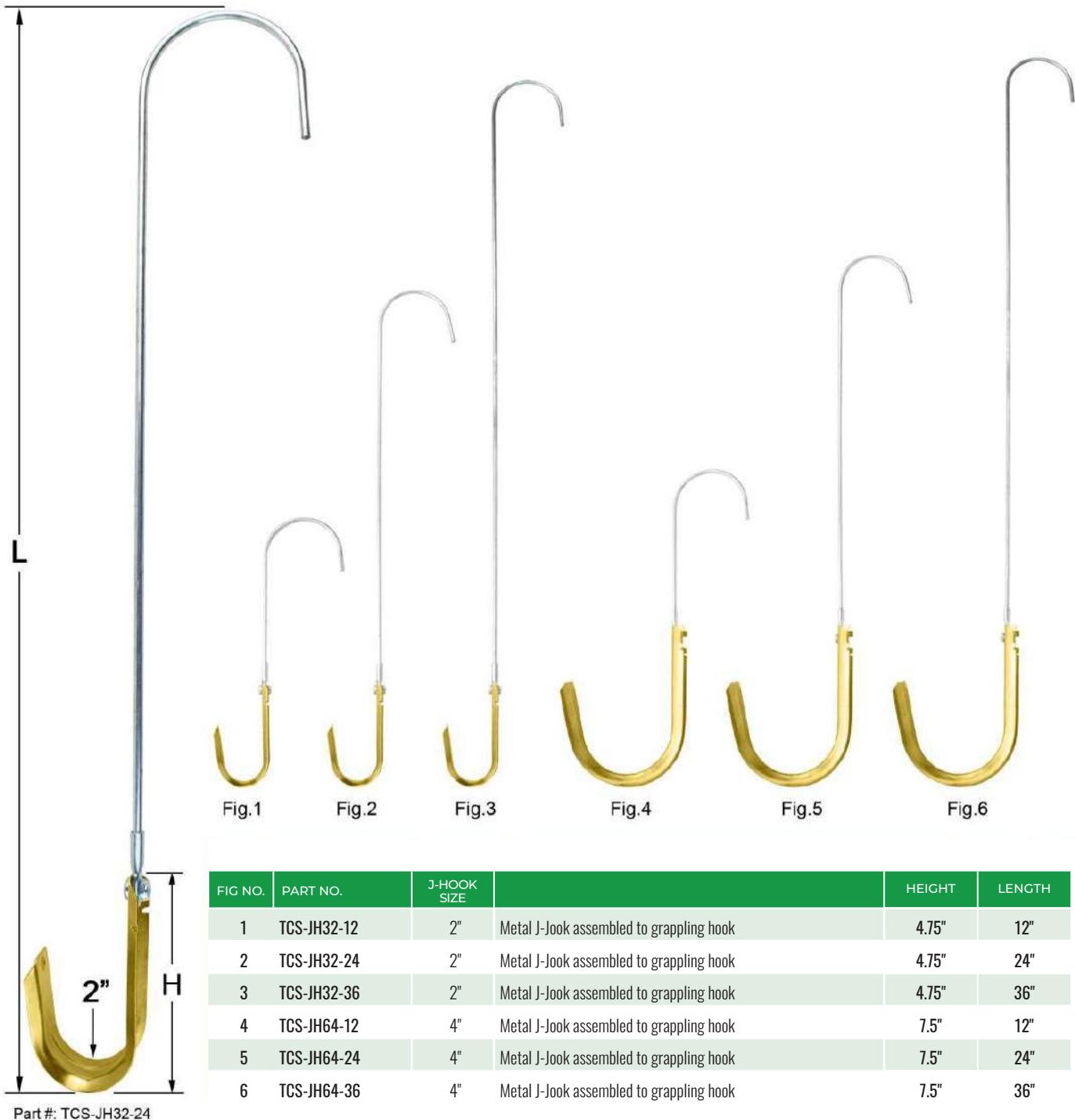
Basor offers products that are specific for the use and requirements of many applications:

- 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



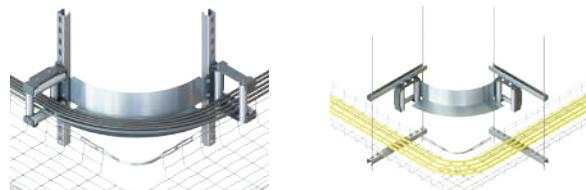
BASOR ROLLER SYSTEM



N



	Height	Width	Opening	Radius	FINISH
BASOR ROLLER KIT (SET OF 5)	7"	8"	4"x4"	0,7"	AL U/0033
12" RADIUS CABLE ROLLER GUIDE	7"	5"	-	12"	U/0090
24" RADIUS CABLE ROLLER GUIDE	7"	5"	-	24"	U/0091

**NEW PRODUCT**

FEEDER CABLE BOX ROLLER

N



	REF
PARAPET ROLLER	U/0088

NEW PRODUCT

BASOR

FIBERCABLESPOOLS

N

	OD	Width	FINISH
			AL
BASOR SPOOL 5620	56"	8"	
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						450 lbs	350 lbs
DS-NUT12-14-EG	12	1/4" - 20	Silver					800 lbs	600 lbs
DS-NUT12-38-EG		3/8" - 16						800 lbs	600 lbs

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