

Switchgear Panel Accessories



Prompt Execution with Satisfaction

We promise. We Deliver.



Business Name

M/s. Neptune Marketing

Primary Line of Business

Supply of Electrical & Mechanical Products for Electrical Switchgear Industry, Elevator Industry & Turnkey Projects.

Nature of Work

Sourcing, Supply & New Product Development

Neptune Marketing started its journey from a small shop in the local electrical market located at Gandhi Road in Ahmedabad city in Gujarat. Though the company started small, Mr. Jayant Chitalia, the founder of Neptune Marketing had far-fetched vision and big plans for the company. Mr. Jayant Chitalia envisioned, much ahead of his time, the need of a trusted and reliable supply chain partner in the industry and founded the company in 1997.

Serving our clients from over 20 years, we are one of the most trusted partners for your supply chain. Innovative and high tech products which are best in class coupled with 100% customer satisfaction is what has set us apart from competition and helped us scale new heights of success.

We believe in the motto of 'Let's Grow Together' and we have a reputation of delivering products On Time - Every Time, no matter what the location!

MEET THE TEAM

Mr. Jayant Chitalia (Founder & Managing Partner)

A Civil Engineer from Bhagubhai Polytechnic College in Mumbai, he served as a Deputy General Manager for Asian Electronics Ltd for almost a decade before he decided to start his entrepreneurial journey. Having founded the company and strengthening its base Mr. Jayant Chitalia now handles the company's finance, taxation and compliance, also providing his undivided attention for his vision & growth of the company.

Mr. Jubin Chitalia (Managing Partner & Director of Sales and Marketing)

With his dedication and ultimate goal to make his father's dream come true and to take the company to new heights, Mr. Jubin Chitalia took the reins of the company in his hand in 2011 after successfully completing his Diploma in Family Business Management from the renowned Entrepreneurship Development Institute (EDI) in Gandhinagar, Gujarat. His presence and leadership has been instrumental in overall operations, sales and marketing of the business while eager to explore new venues of business and expanding the company into new markets.

Authorised Distributor & Channel Partner



Why Us



INNOVATION

We continuously strive to be ahead of the market and provide the best product which will satisfy our customers' needs. Improving, refining and reviewing our products on a regular level helps us have a competitive edge.



SAFETY & DURABILITY

All our products are manufactured & sourced as per the quality standards and are highly safe, reliable and durable.



SERVICE

Our main USP is being a customer driven company where we ensure our best possible services and timely delivery to our clients. Reducing customer effort is one of the most important things we do to make sure our support is truly exceptional



RELIABILITY

Our company follows the "Count On Us" approach with our customers as we abide by our commitments and are extremely reliable and we have the ability to source specialised products as per our customers specifications

Area of Supply

North

Haryana, Chandigarh & Uttar Pradesh

Central

Madhya Pradesh

Western

Gujarat, Rajasthan & Maharashtra

Eastern

Chhattisgarh, Jharkhand, Bihar, Odhisa & West Bengal

South

Telangana, Andhra Pradesh, Karnataka, Kerela & Tamilnadu

Our Prestigious Clients



ASHOKA ELECTRONICS
PVT LTD



HITACHI HIREL POWER
ELECTRONICS PVT. LTD.

and many more..

Flexible Copper Links & Distribution Blocks

Insulated Copper Flexible Bars	6
Power Distribution Blocks	9



PVC Channel & Cutter

PVC Channel.....	10
PVC Channel Cutting Machine.....	11
Hand-held PVC Channel Cutter	11

Ferrule Printing Sleeve & Consumables

Round & Flat Ferrule Tubes	12
Max Letatwin & Canon Ferrule Machine & Consumables	13



Heat Shrink Sleeve

PVC Heat Shrink Sleeve	14
Polyolefin Heat Shrink LT Tube (Upto 3.3 KV)	16
Polyolefin Heat Shrink MV Tube (Upto 24 KV)	18
Polyolefin Heat Shrink HV Tube (Upto 33 KV)	20

Busbar Insulator & Support

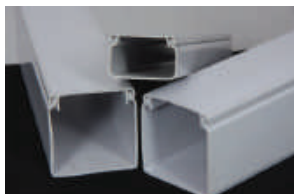
Polyamide Insulators	22
Conical Insulators	23
Finger Type Support.....	24
L Type Busbar Support.....	26
3 Phase Connectors	26
Insulators for Vertical Busbars.....	28
HT & LT Epoxy Resin Insulator.....	29



contd. from Pg 4

Flexible Corrugated Pipes & Fittings

PVC Flexible Pipes & Glands	30
PE Corrugated Flexible Pipes	31
Polyamide (Nylon) Flexible Pipes & Glands	32
Steel Wire Reinforced PVC Pipes & Glands	33



PVC Trunking

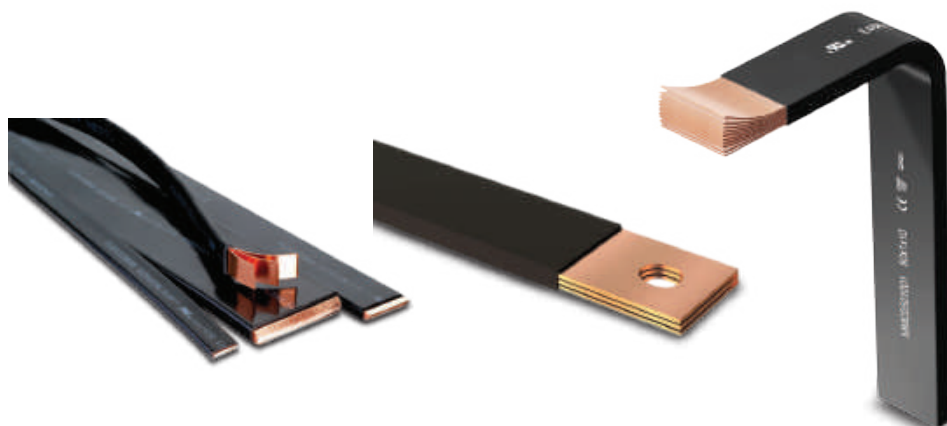
PVC Trunking	34
--------------------	----

Panel Accessories

3 Point Swing Handle Locks	35
Air Vent	36
PVC Sleeve	37
Cable Tie	38
Tie Mount, Spiral Wrapping Band	39
AC Axial Fans - Plastic Blade	40
Fan Finger Guard, Self Adhesive Gasket	41
Clip-On Bulb Gasket, Metal Profiles	42
Nylon Cable Glands (PG & MM Thread)	43
Pilot Lamps	44



Insulated Copper Flexible Bars



Copper Flexible Bars are designed with electrolytic copper laminates, covered with a highly resistant and self extinguishing insulation which guarantees an excellent electrical insulation, even with humid or aggressive environment, or high temperature.

- Copper Flexible Bars are the perfect conductor to connect:
 - main power supply and electrical equipment (switches, disconnectors, etc.)
 - busbar and cabinet / panel board
 - transformer and busbar
- Conductor is electrolytic tinned copper (Cu-ETP)
- Insulation is a high-resistance TEP Low Smoke,
- Halogen Free and Flame Retardant (LSHFFR), compound:
 - Typical elongation: 500%
 - Working temperature: -50°C to 115°C
 - Typical thickness: 1.8 mm
 - Nominal voltage: 1000 V AC/1500 V DC (IEC - UL - CSA)
 - Dielectric strength: 20kV/mm

SELECTION CHART

Part #	Description	Section (mm ²)	No of Laminates	Width of Each Laminate	Thickness of Each Laminate	ΔT (K) at 50 °C	Standard Packing (nos.)
552400	Eriflex Flexibar 2M 8x6x0,5	24	8	6	0,5	166	10
552410	Eriflex Flexibar 2M 3x9x0,8	21,6	3	9	0,8	134	10
552420	Eriflex Flexibar 2M 6x9x0,8	43,2	6	9	0,8	245	10
552430	Eriflex Flexibar 2M 9x9x0,8	64,8	9	9	0,8	265	10
552440	Eriflex Flexibar 2M 3x13x0,5	19,5	3	13	0,5	167	10
552450	Eriflex Flexibar 2M 6x13x0,5	39	6	13	0,5	253	10
552390	Eriflex Flexibar 2M 2x15,5x0,8	24,8	2	15,5	0,8	212	10
552460	Eriflex Flexibar 2M 4x15,5x0,8	49,6	4	15,5	0,8	320	10
552470	Eriflex Flexibar 2M 6x15,5x0,8	74,4	6	15,5	0,8	402	10
552480	Eriflex Flexibar 2M 10x15,5x0,8	124	10	15,5	0,8	455	10

Available in 2 mtrs & 3 mtrs length

(contd. on Pg 7)

Flexible Copper Links & Distribution Blocks

SELECTION CHART FOR INSULATED COPPER FLEXIBLE BARS (contd. from Pg 6)

Part #	Description	Section (mm ²)	No of Laminates	Width of Each Laminate	Thickness of Each Laminate	ΔT (K) at 50 °C	Standard Packing (nos.)
552490	Eriflex Flexibar 2M 2x20x1	40	2	20	1	275	5
552500	Eriflex Flexibar 2M 3x20x1	60	3	20	1	360	5
552510	Eriflex Flexibar 2M 4x20x1	80	4	20	1	402	5
552520	Eriflex Flexibar 2M 5x20x1	100	5	20	1	420	5
552530	Eriflex Flexibar 2M 6x20x1	120	6	20	1	462	5
552540	Eriflex Flexibar 2M 10x20x1	200	10	20	1	645	5
552550	Eriflex Flexibar 2M 2x24x1	48	2	24	1	380	5
552560	Eriflex Flexibar 2M 3x24x1	72	3	24	1	413	5
552570	Eriflex Flexibar 2M 4x24x1	96	4	24	1	465	5
552580	Eriflex Flexibar 2M 5x24x1	120	5	24	1	514	5
552590	Eriflex Flexibar 2M 6x24x1	144	6	24	1	566	5
552600	Eriflex Flexibar 2M 8x24x1	192	8	24	1	678	5
552610	Eriflex Flexibar 2M 10x24x1	240	10	24	1	800	5
552620	Eriflex Flexibar 2M 2x32x1	64	2	32	1	406	5
552630	Eriflex Flexibar 2M 3x32x1	96	3	32	1	480	5
552640	Eriflex Flexibar 2M 4x32x1	128	4	32	1	548	5
552650	Eriflex Flexibar 2M 5x32x1	160	5	32	1	640	5
552660	Eriflex Flexibar 2M 6x32x1	192	6	32	1	715	5
552670	Eriflex Flexibar 2M 8x32x1	256	8	32	1	860	5
552680	Eriflex Flexibar 2M 10x32x1	320	10	32	1	1040	5
552690	Eriflex Flexibar 2M 2x40x1	80	2	40	1	455	5
552700	Eriflex Flexibar 2M 3x40x1	120	3	40	1	522	5
552710	Eriflex Flexibar 2M 4x40x1	160	4	40	1	615	5
552720	Eriflex Flexibar 2M 5x40x1	200	5	40	1	760	5
552730	Eriflex Flexibar 2M 6x40x1	240	6	40	1	860	5
552740	Eriflex Flexibar 2M 8x40x1	320	8	40	1	1040	5
552750	Eriflex Flexibar 2M 10x40x1	400	10	40	1	1181	5
552760	Eriflex Flexibar 2M 3x50x1	150	3	50	1	592	5
552770	Eriflex Flexibar 2M 4x50x1	200	4	50	1	727	5
552780	Eriflex Flexibar 2M 5x50x1	250	5	50	1	930	5
552790	Eriflex Flexibar 2M 6x50x1	300	6	50	1	1035	2
552800	Eriflex Flexibar 2M 8x50x1	400	8	50	1	1175	2
552810	Eriflex Flexibar 2M 10x50x1	500	10	50	1	1395	2
552820	Eriflex Flexibar 2M 3x63x1	189	3	63	1	675	2
552830	Eriflex Flexibar 2M 4x63x1	252	4	63	1	855	2

Available in 2 mtrs & 3 mtrs length

(contd. on Pg 8)

Flexible Copper Links & Distribution Blocks

SELECTION CHART FOR INSULATED COPPER FLEXIBLE BARS (contd. from Pg 7)

Part #	Description	Section (mm ²)	No of Laminates	Width of Each Laminate	Thickness of Each Laminate	ΔT (K) at 50 °C	Standard Packing (nos.)
552840	Eriflex Flexibar 2M 5x63x1	315	5	63	1	1030	2
552850	Eriflex Flexibar 2M 6x63x1	378	6	63	1	1215	2
552860	Eriflex Flexibar 2M 8x63x1	504	8	63	1	1395	2
552870	Eriflex Flexibar 2M 10x63x1	630	10	63	1	1600	2
552880	Eriflex Flexibar 2M 3x80x1	240	3	80	1	827	2
552890	Eriflex Flexibar 2M 4x80x1	320	4	80	1	1015	2
552900	Eriflex Flexibar 2M 5x80x1	400	5	80	1	1175	2
552910	Eriflex Flexibar 2M 6x80x1	480	6	80	1	1375	2
552920	Eriflex Flexibar 2M 8x80x1	640	8	80	1	1600	2
552930	Eriflex Flexibar 2M 10x80x1	800	10	80	1	1775	2
552940	Eriflex Flexibar 2M 4x100x1	400	4	100	1	1225	2
552950	Eriflex Flexibar 2M 5x100x1	500	5	100	1	1385	2
552960	Eriflex Flexibar 2M 6x100x1	600	6	100	1	1550	2
552970	Eriflex Flexibar 2M 8x100x1	800	8	100	1	1815	2
552980	Eriflex Flexibar 2M 10x100x1	1000	10	100	1	1985	2
552990	Eriflex Flexibar 2M 12x100x1	1200	12	100	1	2115	2
538650	Eriflex Flexibar 2M 10x120x1	1200	10	120	1	2330	1
541020	Eriflex Flexibar 3M 6x9x0,8	43,2	6	9	0,8	245	5
541060	Eriflex Flexibar 3M 4x15,5x0,8	49,6	4	15,5	0,8	320	5
541070	Eriflex Flexibar 3M 6x15,5x0,8	74,4	6	15,5	0,8	402	5
541090	Eriflex Flexibar 3M 2x20x1	40	2	20	1	275	5
541100	Eriflex Flexibar 3M 3x20x1	60	3	20	1	360	5
541110	Eriflex Flexibar 3M 4x20x1	80	4	20	1	402	5
541150	Eriflex Flexibar 3M 2x24x1	48	2	24	1	380	5
541160	Eriflex Flexibar 3M 3x24x1	72	3	24	1	413	5
541170	Eriflex Flexibar 3M 4x24x1	96	4	24	1	465	5
541180	Eriflex Flexibar 3M 5x24x1	120	5	24	1	514	5
541230	Eriflex Flexibar 3M 3x32x1	96	3	32	1	480	2
541240	Eriflex Flexibar 3M 4x32x1	128	4	32	1	548	2
541250	Eriflex Flexibar 3M 5x32x1	160	5	32	1	640	2
541260	Eriflex Flexibar 3M 6x32x1	192	6	32	1	715	2
541270	Eriflex Flexibar 3M 8x32x1	256	8	32	1	860	2
541300	Eriflex Flexibar 3M 3x40x1	120	3	40	1	522	2
541320	Eriflex Flexibar 3M 5x40x1	200	5	40	1	760	2
541380	Eriflex Flexibar 3M 5x50x1	250	5	50	1	930	2

Available in 2 mtrs & 3 mtrs length

Power Distribution Blocks

We offer a wide range of Single Pole Distribution blocks from 80 A to 500 A.



FEATURES

- Space saving: compact
- Tinned block: high conductivity
- IP 20 protection/UL finger-safe: improved safety
- Cable fixing screw diameters >95% fill ratio: excellent electrical contact, safe connections
- Visual inspection of wire: confirmation of connection
- Hinged or removable cover: easy wiring
- Clip-on DIN rail or mount to panel with screws: easy fixing



SELECTION CHART

Part #	Current Carrying Capacity	Input	Output
DBL 80	80 Amps	3 x 2.5 Sq mm to 16 Sq mm	4 x 2.5 Sq mm to 16 Sq mm
DBL 125	125 Amps	1 x 10 Sq mm to 35 Sq mm	1 x 6 Sq mm to 16 Sq mm
			6 x 2.5 Sq mm to 16 Sq mm
DBL 160	160 Amps	1 x 16 Sq mm to 70 Sq mm	1 x 6 Sq mm to 16 Sq mm
			6 x 2.5 Sq mm to 16 Sq mm
DBL 175	175 Amps	2 x 10 Sq mm to 70 Sq mm	10 x 2.5 Sq mm to 16 Sq mm
DBL 250	250 Amps	1 x 35 Sq mm to 120 Sq mm	2 x 2.5 Sq mm to 35 Sq mm
			5 x 2.5 Sq mm to 16 Sq mm
			4 x 2.5 Sq mm to 10 Sq mm
DBL 400	400 Amps	1 x 95 Sq mm to 185 Sq mm	2 x 2.5 Sq mm to 35 Sq mm
			5 x 2.5 Sq mm to 16 Sq mm
			4 x 2.5 Sq mm to 10 Sq mm

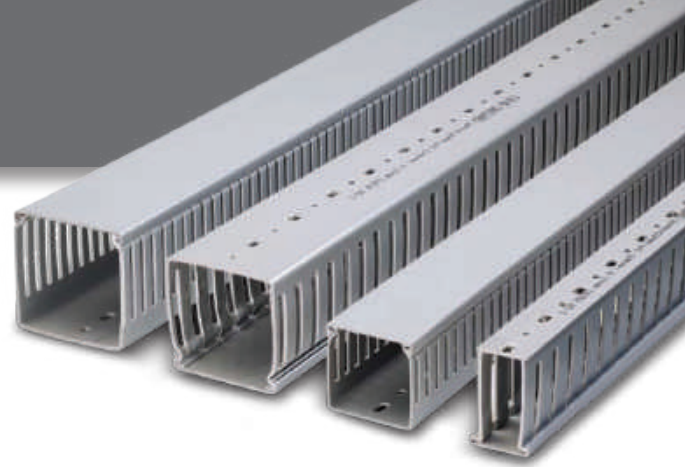
Note:

① AMP Current Carrying is as per IEC – Copper Wires Input and Output ② Sq mm Wire mentioned is as per Stripped Copper Flexible Wires ③ Distribution Blocks available for Direct Busbar Input and Flexible Wire Output ④ For Product selection or technical details please contact us

PVC Channel

CONSTRUCTION

- **Material:** Rigid polyvinyl chloride
- **Colour:** Light Grey
- **Length:** 1 Meter / 2 Meters
- **Mechanical properties:** Tensile strength - 320 kg/cm, Izod impact strength - 7 kg/cm
- **Electrical properties:** Dielectric strength - 16kV/mm, Specific Resistance - 6.1×10^{10} Ohm.o
- **Thermal properties:** Flammability - UL94V-0
- **Features:** Non-corrosive, rust proof, coloured, light in weight and easy to fix.
- **Option:** Apart from above, we can supply as per your specification, design, drawing, colour and cut length.



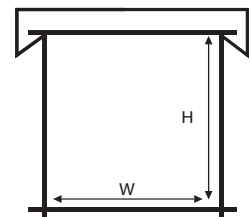
APPROVALS



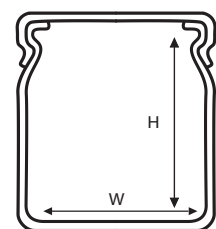
SELECTION CHART

Serial No.	Size H (mm) x W (mm)	Available in Type		
		R1	R2	R3
1	15 x 15	✓	✓	X
2	25 x 25	✓	✓	X
3	30 x 25	✓	✓	✓
4	40 x 25	X	X	✓
5	40 x 40	X	X	✓
6	45 x 25	✓	✓	✓
7	45 x 45	✓	✓	✓
8	45 x 60	✓	✓	✓
9	60 x 25	X	X	✓
10	60 x 40	X	X	✓
11	60 x 45	✓	✓	✓
12	60 x 60	✓	✓	✓
13	75 x 25	✓	✓	X
14	75 x 45	✓	✓	X
15	75 x 60	X	✓	X
16	75 x 75	✓	✓	X
17	80 x 25	✓	X	✓
18	80 x 40	X	X	✓
19	80 x 45	✓	X	✓
20	80 x 60	✓	X	✓
21	80 x 80	✓	✓	✓
22	100 x 45	X	X	✓
23	100 x 60	X	X	✓
24	100 x 80	X	X	✓
25	100 x 100	✓	✓	✓
26	150 x 150	X	✓	X

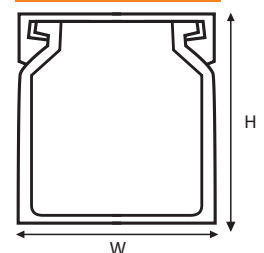
Type R1



Type R2



Type R3



PVC Channel Cutting Machine



FEATURES

- Low Maintenance
- One step cutting process
- Very easy and safe working
- No Burr and Excellent Finishing after cutting
- Comes with inbuilt measuring tape for precise length cutting

Hand-held PVC Channel Cutter

WDC - 1



Can cut upto **60 mm**
in Single Operation

FEATURES

- Anodised Metal Handles
- Stainless Steel Jaws
- Can cut upto 60 mm in Single Operation

WDC - 2



Can cut upto **80 mm**
in Single Operation

FEATURES

- Anodised Metal Handles
- Stainless Steel Jaws
- Can cut upto 80 mm in Single Operation

Round Ferrule Tubes

White Ferrule Tubes or Ferrule Printing sleeves are widely used for printing Ferrules on all types of Ferrule Printing Machines



CONSTRUCTION

- **Material:** Made from virgin, RoHS compliant PVC compound
- **Performance of Marker Tube:**
Ultimate Elongation: 275%
Tensile strength: 15.50 N/mm²
- **Temperature Range:** -20°C to +85°C

ADVANTAGES

- Unique round profile for cable and wire marking.
- Reduces marking costs in projects where there is frequent use and on site ferruling.
- Fast to use bulk reel and box format also available.

SELECTION CHART

Internal Diameter (mm)	Wall Thickness (mm)	Standard Packing/ Coil	Suitable for Flexible Wire
2.20	0.40	100 Meters	> 0.25 Sq mm
2.50	0.40	100 Meters	0.25 Sq. Mm
3.00	0.40	100 Meters	0.50 Sq. Mm
3.20	0.40	100 Meters	0.75 Sq. Mm
3.50	0.40	100 Meters	1.00 Sq. Mm
3.70	0.40	100 Meters	1.50 Sq. Mm
4.00	0.40	100 Meters	2.50 Sq. Mm
4.20	0.40	100 Meters	2.50 Sq. Mm
4.50	0.40	100 Meters	2.50 Sq. Mm
5.00	0.40	100 Meters	4.00 Sq. Mm
5.50	0.40	100 Meters	4.00 Sq. Mm
6.00	0.40	100 Meters	6.00 Sq. Mm
6.20	0.50	100 Meters	6.00 Sq. Mm
7.00	0.50	100 Meters	10.00 Sq. Mm
8.00	0.50	100 Meters	16.00 Sq. Mm
9.00	0.50	30 Meters	25.00 Sq. Mm
10.00	0.50	30 Meters	35.00 Sq. Mm

Flat Ferrule Tubes

Flat Ferrule Tubes have the same application like Round Ferrule Tube. The only difference is the tube is Extruded Flat instead of Round. This helps the Tube to have a better grip on the wire and will hold tight on to Wire.



CONSTRUCTION

- **Material:** Made from virgin, RoHS compliant PVC compound
- **Performance of Marker Tube:**
Ultimate Elongation: 275%
Tensile strength: 15.50 N/mm²
- **Temperature Range:** -20°C to +85°C

SELECTION CHART

Suitable Size of Wire	Standard Packing/ Coil
0.50 Sq mm	100 Meters
1.00 Sq mm	100 Meters
1.50 Sq mm	100 Meters
2.50 Sq mm	100 Meters
4.00 Sq mm	100 Meters
6.00 Sq mm	100 Meters
10.00 Sq mm	100 Meters

Max Letatwin Machine & Consumables



Max Letatwin Printing Machine

- **Minimum Order Quantity:** 1 Piece
- **Capacity:** 20 files
- **Type:** Heat Transfer
- **Features:** Elegant Printing, Easy operation, Cost effective

Canon Ferrule Machine & Consumables



Canon Printing Machine

Matching up with the exact requirements of customers, we are involved in presenting a wide array of Canon Ferrule Printing Machine.

- **Brand:** Canon ■ **Interface Type:** USB ■ **Weight:** 2.5 kg
- **Feature:** Elegant Printing, Easy operation, Best quality



Printer Cartridge

- **Type:** Printer Ribbon
- **Printing Method:** Thermal Transfer Method
- **Length Per Cartridge:** 50 Meters
- **Standard Packing:** 5 Cartridge per Box
- **Item Code:** LM-IR300B



Canon Cartridge

- **Brand:** Canon ■ **Material:** PET ■ **Type:** Printer Ribbon
- **Length Per Cartridge:** 100 Meters
- **Standard Packing:** 5 Cartridge per Box



Label Cartridge

- **Available Color:** White, Yellow
- **Length:** 8 Meters
- **Packaging Type:** Roll ■ **Type:** Printer Ribbon
- **Material:** PET ■ **Width:** 5 mm, 9 mm & 12 mm



Canon Tape

- **Brand:** Canon
- **Application:** Label Printing
- **Available Thickness:** 6 mm, 9 mm, 12 mm
- **Length:** 30 Meters

PVC Heat Shrink Sleeve

PVC Heat Shrinkable Lay Flat Tubing provides the perfect electrical insulation for Bus bars of low tension systems in control panels & switchgear systems. Bus bar sleeves are an excellent latest modern technology for insulation compared to age old conventional method of taping and painting etc.

Our Product is available from 17 mm width to 300 mm width and in thickness ranging from 80 microns to 400 microns for the complete range of Bus Bar and which covers the variations as required by local/export units also.



PROPERTIES

- **Working Temperature:** 90°C
- **Dielectric Strength:** 10 KV/mm
- **Insulation Resistance:** 20 x 10¹⁰ Ohms at 500 V DC
- **Tensile Strength:** 400 Kg/cm (min.)
- **Ultimate Elongation:** 100% (min.)
- **Chemical Resistance:** Good
- **Fire Resistance:** Self Extinguishing
- **Shrinkable Temperature:** 105°C to 110°C for 4-5 min.
- **Shrinkage:** 30% - 35%
- **Dimensional Variance:** ± 1.5 mm (for size 17 mm to 61 mm)
± 3mm (for size 73 mm to 230 mm)
- **Thickness:** 0.17 ± 0.02 mm

CONSTRUCTION

- **Material:** PVC
- **Colour Specification:** Red, Yellow, Blue, Black
- All Dimensions are in mm

APPLICATION

Bus Bar Insulation for Low Tension System in Control Panels and Switchgear Systems.

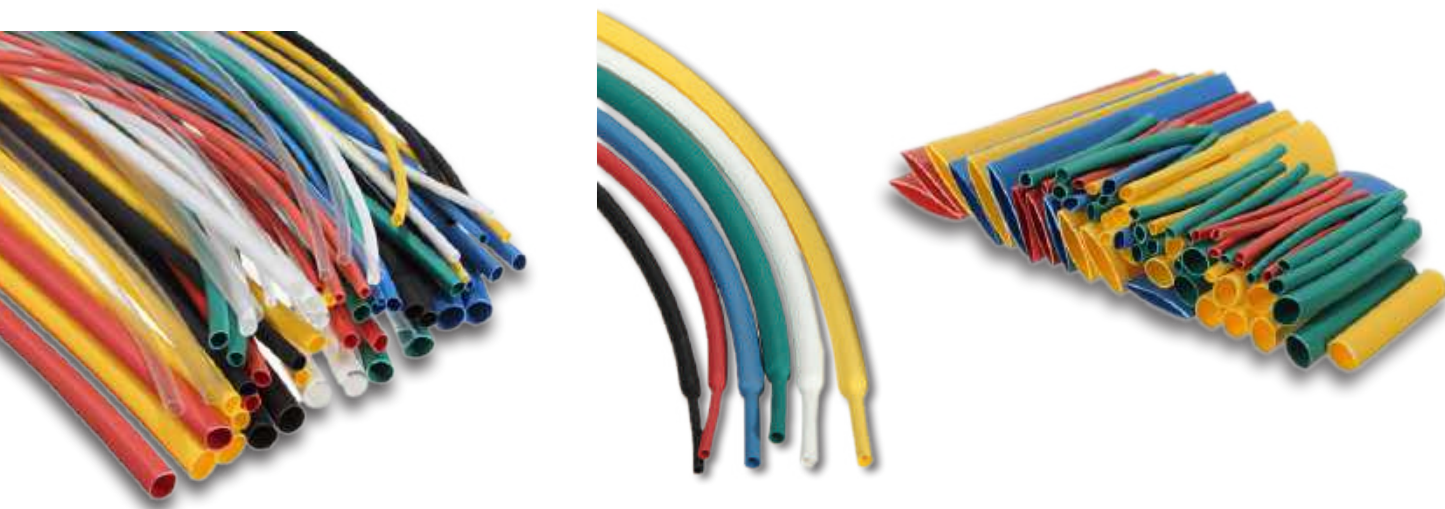


SELECTION CHART

Sleeve Width	Maximum Busbar Size (Width x Thickness)
17 mm	9 mm x 3 mm; 10 mm x 3 mm
20 mm	9 mm x 6 mm; 10 mm x 6 mm; 12 mm x 3 mm
25 mm	12 mm x 6 mm; 15 mm x 3 mm
30 mm	16 mm x 3 mm; 18 mm x 6 mm; 20 mm x 3 mm
35 mm	20 mm x 6 mm; 25 mm x 3 mm
41 mm	25 mm x 6 mm; 25 mm x 10 mm
48 mm	25 mm x 12 mm; 30 mm x 6 mm; 30 mm x 10 mm
55 mm	30 mm x 12 mm; 38 mm x 6 mm
61 mm	38 mm x 12 mm; 40 mm x 6 mm; 40 mm x 10 mm; 40 mm x 12 mm
73 mm	50 mm x 6 mm
81 mm	50 mm x 10 mm; 50 mm x 12 mm
85 mm	60 mm x 6 mm; 60 mm x 10 mm
93 mm	75 mm x 6 mm
103 mm	75 mm x 12 mm; 80 mm x 6 mm
110 mm	80 mm x 12 mm; 80 mm x 12 mm; 90 mm x 6 mm; 90 x 12mm
128 mm	100 mm x 6 mm; 100 mm x 10 mm
140 mm	100 mm x 12 mm
170 mm	125 mm x 6 mm; 125 mm x 10 mm
190 mm	150 mm x 6 mm; 150 mm x 10 mm; 150 mm x 12 mm
210 mm	175 mm x 6 mm; 175 mm x 10 mm; 175 mm x 12 mm
230 mm	200 mm x 12 mm

Polyolefin Heat Shrink LT Tube (Upto 3.3 KV)

Bus Tube is heat shrinkable tube designed to insulate busbar systems up to 3.3 KV & to protect against accidental flashover.



FEATURES

- Flexible
- Flame retardant
- **Operating temperature:** -55°C to 125°C
- **Fully shrink temperature:** ≥125°C



TECHNICAL DATA

Property	Test Method	Typical Performance
Tensile strength (MPa)	ASTM D2671	≥10.4
Ultimate elongation (%)	ASTM D2671	≥ 2 00
Tensile strength after heat aged (MPa)	UL 224 158°C×168h	≥7.3
Ultimate elongation after heat aged (%)	UL 224 158°C×168h	≥100
Longitudinal change(%)	ASTM D2671	-5% ~ +5%
Flammability	ASTM D2671 C method	VW-1
Voltage withstand	UL 224, 2500V, 60s	No breakdown
Dielectric strength (kv/mm)	IEC 243	≥ 15
Volume resistivity (Ω·cm)	IEC 93	≥1x10 ¹⁴ Ω·cm

SELECTION CHART

Size (mm)	As Supplied Internal Diameter (mm)	After Recovery Internal Diameter (mm)	Wall Thickness (mm)	Standard Packing/Coil
1.0	1.5±0.2	≤0.65	0.36±0.10	400
1.5	2.0±0.2	≤0.85	0.36±0.10	400
2.0	2.5±0.2	≤1.00	0.45±0.10	400
2.5	3.0±0.2	≤1.30	0.45±0.10	400
3.0	3.5±0.2	≤1.50	0.45±0.10	400
4.0	4.5±0.2	≤2.00	0.45±0.10	400
5.0	5.5±0.2	≤2.50	0.56±0.10	200
6.0	6.5±0.2	≤3.00	0.56±0.10	200
7.0	7.5±0.3	≤3.50	0.56±0.10	100
8.0	8.5±0.3	≤4.00	0.56±0.10	100
9.0	9.5±0.3	≤4.50	0.56±0.10	100
10.0	10.5±0.3	≤5.00	0.56±0.10	100
11.0	11.5±0.3	≤5.50	0.56±0.10	100
12.0	12.5±0.3	≤6.00	0.56±0.10	100
13.0	13.5±0.3	≤6.50	0.56±0.10	100
14.0	14.5±0.3	≤7.00	0.70±0.10	100
15.0	15.5±0.4	≤7.50	0.70±0.10	100
16.0	16.5±0.4	≤8.00	0.70±0.10	100
17.0	17.5±0.4	≤8.50	0.70±0.10	100
18.0	19.0±0.5	≤9.00	0.70±0.10	100
20.0	21.0±0.5	≤10.0	0.83±0.15	100
22.0	23.0±0.5	≤11.0	0.83±0.15	100
25.0	26.0±0.5	≤12.5	0.90±0.15	50
30.0	31.5±1.0	≤15.0	1.00±0.15	50
35.0	36.5±1.0	≤17.5	1.00±0.15	50
40.0	41.5±1.0	≤20.0	1.00±0.15	50
50.0	≥50	≤25.0	1.10±0.15	25
60.0	≥60	≤30.0	1.20±0.15	25
70.0	≥70	≤35.0	1.30±0.20	25
80.0	≥80	≤40.0	1.30±0.20	25
90.0	≥90	≤45.0	1.30±0.20	25
100.0	≥100	≤50.0	1.30±0.20	25
120.0	≥120	≤60.0	1.30±0.20	25
150.0	≥150	≤75.0	1.30±0.20	25

Polyolefin Heat Shrink MV Tube (Upto 24 KV)

Bus Tube is heat shrinkable tube designed to insulate busbar systems up to 24 KV & to protect against accidental flashover.



FEATURES & BENEFITS

- Reduce Busbar clearance.
- Prevent Busbar from chemical corrosion effected by strong acid, alkali, salt etc.
- Solve the problem of insulation among Busbar in Bus Duct.
- Halogen free, flame retardant.
- High dielectric strength.
- Highly Flexible for use on straight or angled bars without creasing.

TECHNICAL DATA

Test Description	Recorded Value	Test Method
Physical		
Tensile Strength	12 N/mm ² (MPA)(min.)	ASTM D638
Ultimate Elongation	300% (Min.)	ASTM D638
Water Absorption	0.5 % (max.)	ASTM D570
Density	1.20 ± 0.2 gm/cm ³	ASTM D792
Hardness	45 ? 10 Shore D	ASTM D2240
Thermal		
Accelerated Ageing	120°C for 500 Hrs	ASTM D2671
Tensile Strength	10 N/mm ² (MPA) (min.)	ASTM D 638
Ultimate Elongation	250%(Min.)	ASTM D638
Low Temperature Flexibility (-40°C for 4 Hrs.)	No Cracking	ASTM D2671
Heat Shock (250°C for 30 Min.)	No Cracking or flowing	ESI 09-11
Shrink Temperature	125°C	IEC 216
Continuous Temperature limit	-40°C to + 110°C	IEC 216
Electrical		
Dielectric Strength	22 KV/mm. (Min.)	ASTM D149
Volume Resistivity	1 x 10 ¹⁴ Ohm.cm(min.)	ASTM D257
Dielectric Constant	5 (Max.)	ASTM D150
Resistant to track & erosion	No Tracking, erosion or flame failure upto 3.25 KV for 20 min.	ASTM D2303

CLEARANCES WITH INSULATION

Test Description	Medium wall Tube (NMB)		Un-Insulated Bus bars
	Ph. To Ph.	Ph. to gr.	
12 KV	65	75	120
17.5 KV	85	105	160
24 KV	115	150	220
36 KV	200	285	320

SELECTION CHART

Size (mm)	As Supplied (mm)	After Recovery (mm)	T (±10%) (Meters)	Standard Packing/Coil (Meters)	Rectangular Bars (W+B)		Round Bar Ø	
					Min	Max	Min	Max
NMB 16/6	16	6	2	25	12	18	6.5	12
NMB 25/8	25	8	2.5	25	16	30	9	20
NMB 30/12	30	12	2.5	25	22	38	13.5	25
NMB 40/16	40	16	2.5	25	29	50	18	32
NMB 50/20	50	20	2.5	25	36	63	22	40
NMB 65/25	65	25	2.7	25	46	82	28	52
NMB 75/28	75	28	3	25	55	94	33	60
NMB 85/32	85	32	3	25	58	107	37	68
NMB 100/38	100	38	3	25	70	126	44	80
NMB 120/45	120	45	3	15	90	150	55	96
NMB 150/60	150	60	3	15	110	200	70	127
NMB 180/70	180	70	3	15	125	226	80	144
NMB 205/85	205	85	3	15	200	257	127	164
NMB 250/120	250	120	3	15	220	314	140	200

T: Thickness after shrinking | W: Width | B: Thickness

Polyolefin Heat Shrink HV Tube (Upto 33 KV)

Bus Tube is heat shrinkable tube designed to insulate busbar systems up to 33 KV & to protect against accidental flashover.



FEATURES & BENEFITS

- Reduce Busbar clearance.
- Prevent Busbar from chemical corrosion effected by strong acid, alkali, salt etc.
- Solve the problem of insulation among Busbar in Bus Duct.
- Halogen free, flame retardant.
- High dielectric strength.
- Highly Flexible for use on straight or angled bars without creasing.

TECHNICAL DATA

Test Description	Recorded Value	Test Method
Physical		
Tensile Strength	12 N/mm ² (MPA)(min.)	ASTM D638
Ultimate Elongation	300% (Min.)	ASTM D638
Water Absorption	0.5 % (max.)	ASTM D570
Density	1.20 ± 0.2 gm/cm ³	ASTM D792
Hardness	45 ? 10 Shore D	ASTM D2240
Thermal		
Accelerated Ageing	120°C for 500 Hrs	ASTM D2671
Tensile Strength	10 N/mm ² (MPA) (min.)	ASTM D 638
Ultimate Elongation	250% (Min.)	ASTM D638
Low Temperature Flexibility (-40°C for 4 Hrs.)	No Cracking	ASTM D2671
Heat Shock (250°C for 30 Min.)	No Cracking or flowing	ESI 09-11
Shrink Temperature	125°C	IEC 216
Continuous Temperature limit	-40°C to +110°C	IEC 216
Electrical		
Dielectric Strength	22 KV/mm. (Min.)	ASTM D149
Volume Resistivity	1 x 10 ¹⁴ Ohm.cm(min.)	ASTM D257
Dielectric Constant	5 (Max.)	ASTM D150
Resistant to track & erosion	No Tracking, erosion or flame failure upto 3.25 KV for 20 min.	ASTM D2303

CLEARANCES WITH INSULATION

Test Description	Heavy Wall Tube (NHB)		UN-Insulated Bus bars
	Ph. To Ph.	Ph. to gr.	
12 KV	35	45	120
17.5 KV	55	65	160
24 KV	70	100	220
36 KV	140	190	320

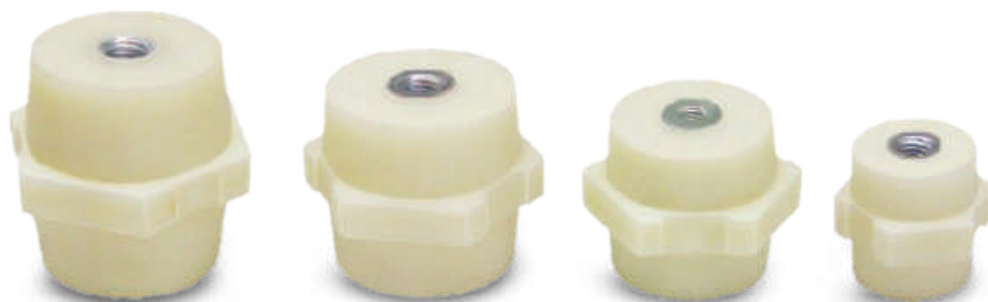
SELECTION CHART

Size (mm)	As Supplied (mm)	After Recovery (mm)	T (±10%) (Meters)	Standard Packing/Coil (Meters)	Rectangular Bars (W+B)		Round Bar Ø	
					Min	Max	Min	Max
NHB 25/8	25.00	8.00	3.70	25.00	17.00	28.00	11.00	20.00
NHB 30/12	30.00	12.00	4.00	25.00	21.00	33.00	15.00	25.00
NHB 40/16	40.00	16.00	4.00	25.00	28.00	45.00	15.00	32.00
NHB 50/20	50.00	20.00	4.00	25.00	34.00	54.00	24.00	40.00
NHB 65/25	65.00	25.00	4.00	25.00	41.00	62.00	27.00	43.00
NHB 75/28	75.00	28.00	4.00	20.00	47.00	69.00	28.00	47.00
NHB 85/32	85.00	32.00	4.00	20.00	58.00	100.00	37.00	68.00
NHB 100/38	100.00	38.00	4.20	20.00	69.00	102.00	44.00	72.00
NHB 120/45	120.00	45.00	4.20	15.00	83.00	125.00	50.00	85.00
NHB 150/60	150.00	60.00	4.50	15.00	102.00	168.00	65.00	105.00
NHB 180/70	180.00	70.00	4.50	15.00	133.00	196.00	85.00	125.00
NHB 205/85	205.00	85.00	4.50	15.00	200.00	250.00	127.00	164.00
NHB 250/120	250.00	120.00	4.50	15.00	220.00	314.00	140.00	200.00

T: Thickness after shrinking | W: Width | B: Thickness

Polyamide Insulators

Polyamide Insulators have not only excellent mechanical, thermal, and chemical properties, but also excellent electrical properties, and thus are used widely as general insulating in electrical and electronics industry



- **Material:** Polyamide / Nylon 6.6
- **Insert:** Aluminum / Brass / Steel (Zinc Passivated) / Stainless Steel

SELECTION CHART

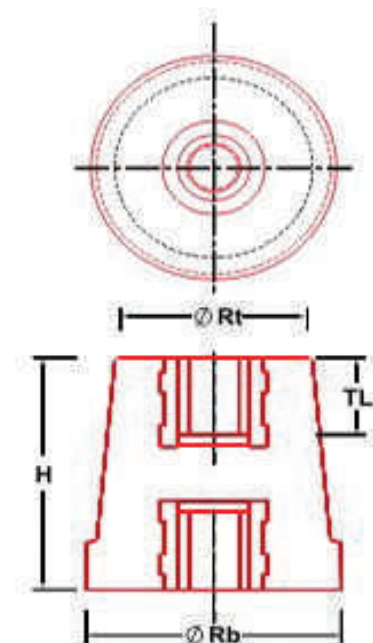
Part # (Insert)	Height (mm)	AF (mm)	Dimensions Ø R (mm)	Effective Thread Length (mm)	Nominal Voltage (AC/DC)
PH 415 (M4)	15	15	12	3.5	800/1100
PH 420 (M4)	20	18	15	5	1100/1500
PH 620 (M6)	20	18	15	5	1100/1500
PH 525 (M5)	25	20	15	7	1400/1900
PH 625 (M6)	25	20	15	7	1400/1900
PH 630 (M6)	30	30	25	9	1600/2200
PH 830 (M8)	30	30	25	9	1600/2200
PH 635 (M6)	35	40	33	9	1900/2600
PH 835 (M8)	35	40	33	9	1900/2600
PH 1035 (M10)	35	40	34	9	1900/2600
PH 640 (M6)	40	45	40	12	2200/3000
PH 840 (M8)	40	45	40	12	2200/3000
PH 1040 (M10)	40	45	40	12	2200/3000
PH 845 (M8)	45	50	40	12	2500/3500
PH 1045 (M10)	45	50	40	12	2500/3500
PH 650 (M6)	50	50	40	12	2800/3900
PH 850 (M8)	50	50	40	17	2800/3900
PH 1050 (M10)	50	50	40	17	2800/3900
PH 860 (M8)	60	54	45	17	3300/4600
PH 1060 (M10)	60	54	45	17	3300/4600
PH 1260 (M12)	60	54	45	17	3300/4600
PH 1270 (M12)	70	65	50	21	3900/5400
PH 1670 (M16)	70	65	50	21	3900/5400
PH 1275 (M12)	75	65	50	21	4200/5800
PH 1675 (M16)	75	65	50	21	4200/5800
PH 1280 (M12)	80	65	50	26	4500/6300
PH 1680 (M16)	80	65	50	26	4500/6300
PH 12100 (M12)	100	65	50	26	5600/7800
PH 16100 (M16)	100	65	50	26	5600/7800

Conical Insulators

Insulators (Bus bar supporters) are used in Control Panel and Switchgears Electrical & Electronics Industry



- **Material:** DMC (Dough Moulding Compound) (Halogen Free)
- **Insert:** Aluminum / Brass / Steel (Zinc Passivated) / Stainless Steel
- For checking the suitability of a support & insulator for a fault current, please request us for technical details & assistance.

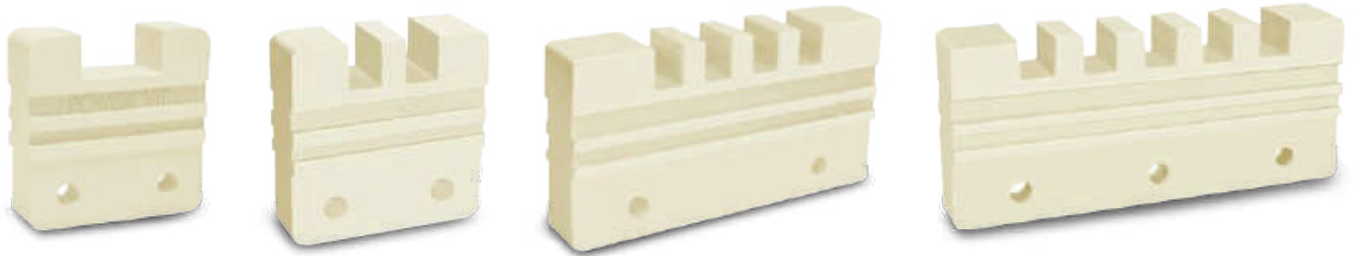


SELECTION CHART

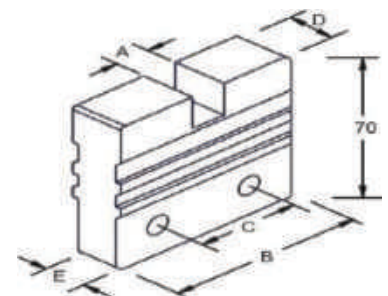
Part # (Insert)	Height (mm)	Head Ø (mm)	Bottom Ø (mm)	Effective Thread Length (mm)	Nominal Voltage (AC/DC)
C 625 (M6)	25	19	25	7	1000/1400
C 630 (M6)	30	25	30	7	1200/1600
C 830 (M8)	30	25	30	9	1200/1600
C 835 (M8)	35	28	35	12	1400/1900
C 640 (M6)	40	33	40	12	1600/2200
C 840 (M8)	40	33	40	12	1600/2200
C 1040 (M10)	40	33	40	12	1600/2200
C 845 (M8)	45	33	40	12	1800/2500
C 1050 (M10)	50	40	50	17	2000/2800
C 1250 (M12)	50	40	50	17	2000/2800
C 1060 (M10)	60	40	50	17	2400/3300
C 1260 (M12)	60	40	50	17	2400/3300
C 1070 (M10)	70	41	50	22	2800/3900
C 1270 (M12)	70	41	50	22	2800/390

Finger Type Support

Our Finger Type Supports are dimensionally accurate, lightweight, crack resistance and high strength. It is largely used for insulation purpose in electric control panel.



- **Application:** Control Panels, Industrial Use
- **Feature:** Easy To Install
- **Color:** Ivory / Red
- **Shape:** Rectangular
- **Material:** Sheet Moulding Compound (SMC) / Dough Moulding Compound (DMC)

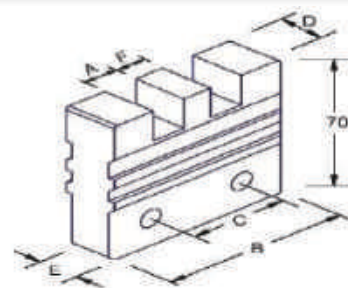


1 Way Finger Support

Busbar	Part #	A	B	C	D	E	F
6 mm x 1 Run	PX 106 S	7	50	22	14	10	-
10 mm x 1 Run	PX 110 S	11	50	22	14	10	-
12 mm x 1 Run	PX 112 S	13.7	50	22	14	10	-
6 mm x 1 Run	PX 106 W	7	60	32	14	10	-
10 mm x 1 Run	PX 110 W	11	60	32	14	10	-
12 mm x 1 Run	PX 112 W	13.7	60	32	14	10	-
6 mm x 1 Run	PX 106 K	7	70	40	19	14	-
10 mm x 1 Run	PX 110 K	11	70	40	19	14	-
12 mm x 1 Run	PX 112 K	13.7	70	40	19	14	-

All Dimensions are in mm

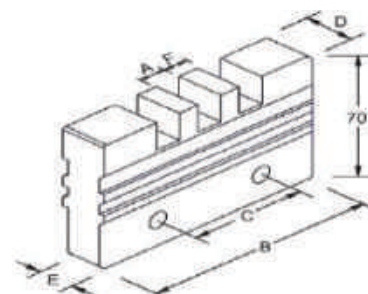
2 Way Finger Support



Busbar	Part #	A	B	C	D	E	F
6 mm x 2 Run	PX 206 W	7	60	32	14	10	7
10 mm x 2 Run	PX 210 W	11	60	32	14	10	9
12 mm x 2 Run	PX 212 W	13.7	70	32	14	10	12
6 mm x 2 Run	PX 206 K	7.2	70	40	19	14	5.8
10 mm x 2 Run	PX 210 K	11	70	40	19	14	9
12 mm x 2 Run	PX 212 K	13.7	70	40	19	14	12

All Dimensions are in mm

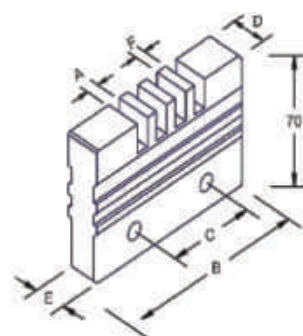
3 Way Finger Support



Busbar	Part #	A	B	C	D	E	F
6 mm x 3 Run	PX 306 W	7.2	60	32	14	10	5.8
10 mm x 3 Run	PX 310 W	11	80	50	14	10	9
12 mm x 3 Run	PX 312 W	13.7	90	50	14	10	11
6 mm x 3 Run	PX 306 K	7	70	40	19	14	5.8
10 mm x 3 Run	PX 310 K	11	100	50	19	14	9
12 mm x 3 Run	PX 312 K	13.7	100	50	19	14	12

All Dimensions are in mm

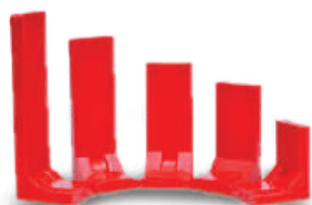
4 Way Finger Support



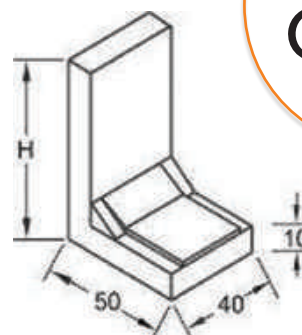
Busbar	Part #	A	B	C	D	E	F
6 mm x 4 Run	PX 406 W	7.2	100	40	19	14	5.8
6 mm x 4 Run	PX 406 K	7.2	100	50	19	14	5.8
10 mm x 4 Run	PX 410 K	11	130	80	19	14	9
12 mm x 4 Run	PX 412 K	13.7	130	80	19	14	12
6 mm x 5 Run	PX 506 K	13.7	130	80	19	14	12
6 mm x 6 Run	PX 606 K	13.7	130	80	19	14	12

All Dimensions are in mm

L Type Busbar Support



Part #	Dimension (H)
L-60	60
L-85	85
L-100	100
L-125	125
L-150	150



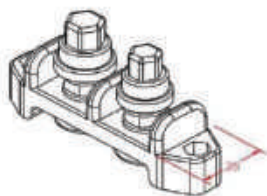
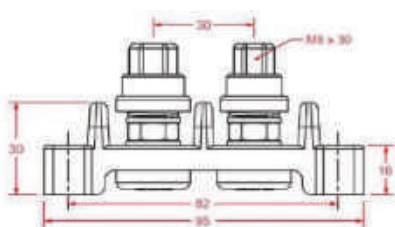
APPROVALS



3 Phase Connectors

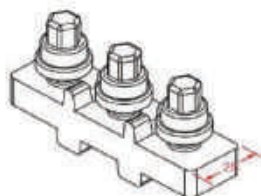
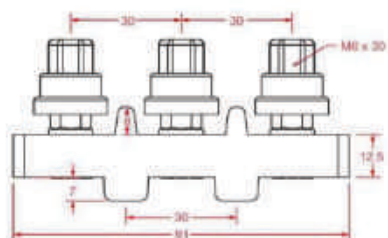
2 Way Connector

APPROVALS

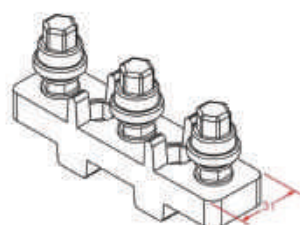
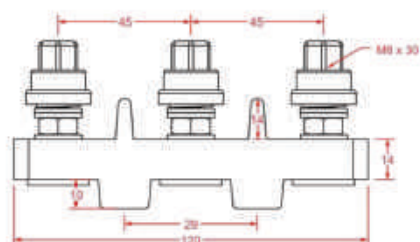


Part #	Mounting Hole	Bolt Grade	Recommended Torque
PXTB-2108	Ø 6.5 mm	6.8	18.9 N-m

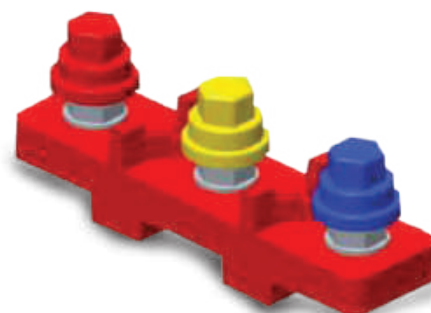
3 Way Connector



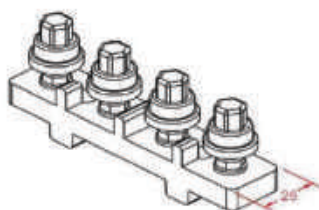
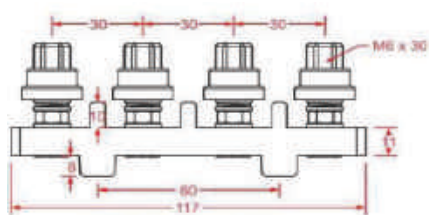
Part #	Mounting Hole	Bolt Grade	Recommended Torque
PXTB-3106	Ø 5.5 mm	6.8	7.85 N-m



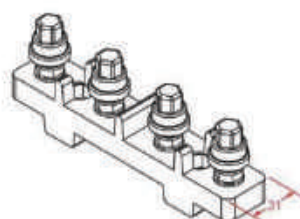
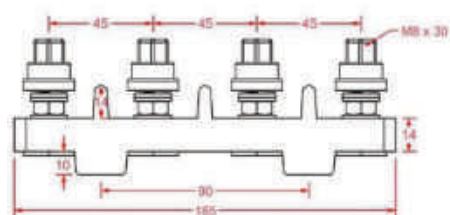
Part #	Mounting Hole	Bolt Grade	Recommended Torque
PXTB-3108	Ø 8.25 mm	6.8	18.9 N-m



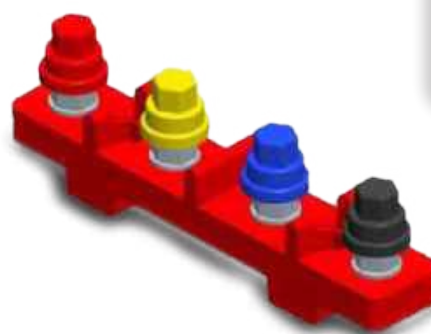
4 Way Connector



Part #	Mounting Hole	Bolt Grade	Recommended Torque
PXTB-4106	Ø 6.8 mm	6.8	7.85 N-m



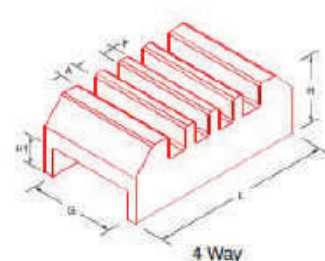
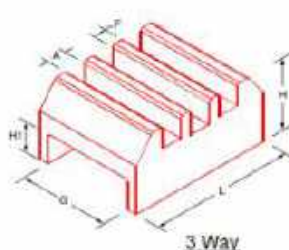
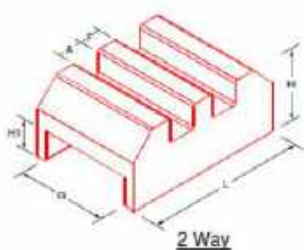
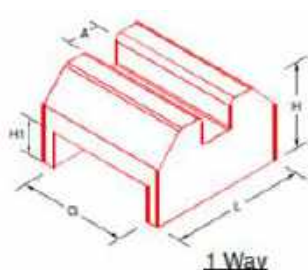
Part #	Mounting Hole	Bolt Grade	Recommended Torque
PXTB-4108	Ø 8.25 mm	6.8	18.9 N-m



Insulators for Vertical Busbars



- **Material:** DMC (Dough Moulding Compound) / Nylon (Polyamide)
- For checking the suitability of a support & insulator for a fault current, please request us for technical details & assistance.



GP Series

Part #	Busbar	Max. Size of Busbar (A)	Busbar to Busbar Clearance (F)	Total Height (H)	Total Length (L)	Mounting Dimensions	
						Width (G)	Height (H1)
GP - 106	6 mm x 1R	7		30	47	38	12.5
GP - 110	10 mm x 1R	11		30	47	38	12.5
GP - 206	6 mm x 2R	7	5.5	30	52	38	12.5
GP - 210	10 mm x 2R	11	9	30	67	38	12.5
GP - 306	6 mm x 3R	8.5	5	30	61	38	12.5
GP - 406	6 mm x 4R	8.5	5	30	80	38	12.5

All Dimensions are in mm

GPS Series

Part #	Busbar	Max. Size of Busbar (A)	Busbar to Busbar Clearance (F)	Total Height (H)	Total Length (L)	Mounting Dimensions	
						Width (G)	Height (H1)
GPS - 210	10 mm x 2R	11	9	26.5	56	31	12.5
GPS - 212	12 mm x 2R	12	8	30	56	31	12.5
GPS - 405	5 mm x 4R	5.1	4.7	26.5	56	31	12.5
GPS - 406	6 mm x 4R	7	5	30	67	31	12.5

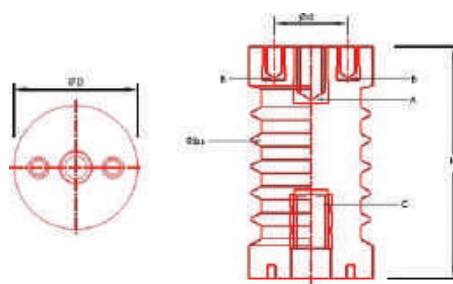
All Dimensions are in mm

HT & LT Epoxy Resin Insulator

HT-LT Epoxy Resin Cast insulators are manufactured in compliance with industrial standards and are available in different sizes and specifications. Used in diverse industrial sectors, but these HT-LT Epoxy Resin Cast Insulators is ideally used for electrical insulation purpose.

FEATURES

- Unmatched quality
- Peerless electrical properties
- Safe working load



SELECTION CHART

Part #	Height (mm)	Voltage Rating	Ribs (Nos.)	Creepage (mm)	Ø D (mm)	Ø d (mm)	Inserts		
							A	B	C
MV 5035	35	1.6 Kv	4	48	50	25	-	M-08 X 15 Lg	M-08 X 15 Lg
MV 7535	35	1.6 Kv	4	67	75	30	-	M-10 X 15 Lg	M-10 X 15 Lg
MV 6040	40	3.5 Kv	1	55	60	36	-	M-08 X 12 Lg	M-10 X 15 Lg
MV 4050	50	3.5 Kv	1	55	40	-	M-10 X 15 Lg	-	M-10 X 15 Lg
MV 5050	50	3.5 Kv	4	65	50	25	M-10 X 15 Lg	M-08 X 20 Lg	M-08 X 20 Lg
MV 7550	50	3.5 Kv	4	82	75	30	-	M-10 X 20 Lg	M-10 X 20 Lg
MV 606560	60	5.5 Kv	2	90	60/ 65	36	-	M-08 X 20 Lg	M-12 X 20 Lg
MV 859060	60	5.5 Kv	2	90	85/ 90	40	M-12 X 20 Lg	M-10 X 20 Lg	M-16 X 20 Lg
MV 6075	75	6.8 Kv	2	112	60	36	M-16 X 20 Lg	M-06 X 15 Lg	M-12 X 25 Lg
PDMV 6075	75	6.8 Kv	2	112	60	36	M-10 X 20 Lg	M-08 X 15 Lg	M-12 X 25 Lg
MV 9580	80	6.8 Kv	1	92	90	55	M-10 X 20 Lg	M-10 X 20 Lg	M-16 X 30 Lg
MV 6090	90	8.5 Kv	3	140	60	36	-	M-06 X 15 Lg	M-12 X 25 Lg
PDMV 6090	90	8.5 Kv	3	140	60	36	M-10	M-08 X 15 Lg	M-12 X 25 Lg
MV 9011082	110	12 Kv	4	209	82/ 90	40	X 20 Lg	M-10 X 15 Lg	M-12 X 20 Lg
MV 60130	130	12 Kv	5	200	60	36	M-10 X 20 Lg	M-06 X 15 Lg	M-16 X 35 Lg
PDMV 60130	130	12 Kv	5	200	60	36	-	M-08 X 15 Lg	M-16 X 35 Lg
MV 75130	130	12 Kv	5	215	75	45	M-12 X 25 Lg	M-10 X 20 Lg	M-20 X 35 Lg
MV 75130/2*	130	12 Kv	5	215	75	45	M-12 X 25 Lg	M-08 X 20 Lg	A-B
MV 75130/7	130	12 Kv	7	256	75	45	M-16 X 35 Lg	M-10 X 20 Lg	M-20 X 40 Lg
MV 90130	130	12 Kv	7	372	90	36	M-12 X 25 Lg	M-16 X 30 Lg	M-20 X 35 Lg
MV 8614580	145	16 Kv	7	260	80/ 86	40	M-16 X 35 Lg	M-10 X 15 Lg	M-12 X 20 Lg
MV 90150	150	16 Kv	7	392	90	36	-	M-16 X 30 Lg	M-20 X 35 Lg
MV 70210	210	22 Kv	9	285	70	36	M-10 X 25 Lg	M-06 X 15 Lg	M-16 X 55 Lg
PDMV 70210	210	22 Kv	9	285	70	36	M-10 X 25 Lg	M-08 X 15 Lg	M-16 X 55 Lg
MV 70210/2	210	22 Kv	9	285	70	36	M-12 X 25 Lg	M-08 X 20 Lg	A-B
MV 80300	300	35 Kv	12	450	80	36	M-10 X 25 Lg	M-06 X 15 Lg	M-16 X 75 Lg
PDMV 80300	300	35 Kv	12	450	80	36	M-10 X 25 Lg	M-08 X 15 Lg	M-16 X 75 Lg
MV 95300	300	35 Kv	12	630	95	46	M-16 X 55 Lg	M-10 X 20 Lg	M-22 X 65 Lg

PVC Flexible Pipes

Our corrugated flexible pipes are made from extrusion process of PVC (Electrical) and are ideal replacement to conduit pipes. The pipes provide strength with flexibility. It is largely replacing conventional corrugated steel pipes, wire reinforced PVC pipes and plain rigid PVC conduit pipes.

COMPOSITION

Made from suitable plastic using specially designed moulds. Corrugations along the circumference of the pipe provide strength.



SELECTION CHART

Nominal Diameter (mm)	Maximum Outside Diameter (mm)	Minimum Inside Diameter (mm)	Minimum Bending Radius (mm)	Coil Length (Meters)	Master Packing (Meters)
16	16 +/- 0.30	11.5	48	50	500
20	20 +/- 0.40	14.6	60	50	500
25	25 +/- 0.40	19	75	25	250
32	32 +/- 0.40	24.5	96	25	125
40	40 +/- 0.40	32	120	20	100
50	50 +/- 0.50	42.2	150	15	75

PVC Glands

PVC Glands are flexible and reusable as electrical insulating covers for cable connections. PVC Glands sent by us are used for transmitting, joining, continuing and supporting electrical circuits.

FEATURES

- CP glands are available in mm threads
- CP glands are manufactured in PP material and are crack resistant. Specially designed teeth for effective gripping and sealing of conduit pipes
- Conduit Pipe glands are ideally suited for use where a number of wires are to be passed through a single panel port or machine part
- **Available Colours:** Grey & Black
- **Material:** PP (Also available in ABS)



SELECTION CHART

Sr. No.	Part No.	Suitable Pipe Size	Mounting Diameter Ø F	Packing
1	CP-16	16	15.5	25 Nos.
2	CP-20	20	18.5	25 Nos.
3	CP-25	25	23.5	25 Nos.
4	CP-32	32	30.5	25 Nos.
5	CP-40	40	38	25 Nos.
6	CP-50	50	49	25 Nos.

PE Corrugated Flexible Pipes

Flexible conduit is commonly used for the protection and containment of vulnerable electrical cables, wiring and fibre optics. It is an extremely effective form of cable management, available in a variety of systems, which can cope with a diverse range of environmental factors and operating conditions.

With PE as a raw material, it provides high flexibility and high fatigue life. Also, it has high resistance to solvents, oils and acids.

Temperature range: -20°C to +90°C

Application: Mechanic equipment and machine production, aviation and aerospace industries, general industrial areas, malls, lighting and electrical installation panel as well as automotive sector

Colour: RAL 7031 & RAL 9005.

UV Stabilised Pipe can be manufactured on request against minimum order quantity.

Available in Slitted type for easy Machine wiring and maintenance.



SELECTION CHART

Size (I.D to O.D)	Standard Length / Roll	Standard Master Packing
10 mm - 13 mm	100 Meters	1000 Meters
12 mm - 16 mm	50 Meters	500 Meters
15 mm - 21 mm	50 Meters	500 Meters
20 mm - 25 mm	50 Meters	250 Meters
22 mm - 28 mm	25 Meters	125 Meters
25 mm - 32 mm	25 Meters	125 Meters
34 mm - 40 mm	25 Meters	125 Meters
43 mm - 50 mm	25 Meters	125 Meters



Polyamide (Nylon) Flexible Pipes

These Conduits are made of high quality Polyamide 6 which is flexible and have a small bending radius.

Offering good impact resistance, and are suitable for various applications such as ship, train building, rolling stock, railway and subway etc.

UV resistant Conduits are also available on request.

FEATURES

- **Material:** Polyamide 6
- **Flexural Strength / Modulus:** 950/26000 kg/sq.cm
- **Tensile / Impact Strength:** 700/25 kg/sq.cm
- **Temperature Range:** Max. Working Temperature 60°C
- **Available Colours:** Grey & Black
- Comply with **EN 60529** and **IEC 61386** standards.
- **Resistant:** Alcohol, Benzol, Greases, Mineral Oil, Diesel Fuel, Sea Water, Petrol, etc.

SELECTION CHART

Part #	Size (I.D)	Size (O.D)	Standard Length / Roll
RTID - 10	10.30 mm	14.00 mm	50 Meters
RTID - 12	10.80 mm	15.80 mm	50 Meters
RTID - 16	15.10 mm	21.20 mm	50 Meters
RTID - 22	19.80 mm	28.50 mm	50 Meters
RTID - 29	27.80 mm	34.50 mm	50 Meters
RTID - 36	35.00 mm	42.50 mm	25 Meters
RTID - 48	46.60 mm	54.50 mm	25 Meters

Glands for Polyamide (Nylon) Flexible Pipes

These connectors are used to clamp flexible corrugated conduits.

FEATURES

- **Material:** Polyamide 6
- **Colour:** RAL 9005 (Black)
- **Temperature Range:** -40°C to +105°C Continuous, +150°C Short Term
- **Protection Class:** IP 67
- **Threads Available:** PG & Metric



SELECTION CHART

Assembly Threading	Suitable for Nylon Pipe (Internal ID)	Standard Packing
PG - 9/10	10 mm	200 Nos
PG - 11/12	12 mm	125 Nos
PG - 16/16	16 mm	80 Nos
PG - 21/22	22 mm	48 Nos
PG - 29/29	29 mm	30 Nos
PG - 36/36	36 mm	18 Nos
PG - 48/48	48 mm	12 Nos

Steel Wire Reinforced PVC Pipes

High Tensile PVC covered steel wire hose are thin walled and light in weight and are very flexible for industrial purposes.

Sizes produced are 10 mm ID to 200 mm ID and our hoses have a reinforcement of PVC insulated high carbon grade II spring steel wires from 200 Uts Kg/mm² to 220 Uts Kg/ mm² (United Tensile Strength).

Also available in high grade III for heavy duty pipes.



FEATURES

- Easy to install
- Optimum flexibility
- Chemical resistance
- Fine finish

SELECTION CHART

Inner Dia of Pipe (mm)	Standard Packing/Coil (Meters)	Colour
10	20 & above	Grey & Black but other colours like Red, Blue, Black can be made on quantity order.
15	20 & above	
20	20 & above	
25	20 & above	
30	20 & above	
40	20 & above	
50	20 & above	
60	20 & above	
75	5 & above	
100	5 & above	
125	5 & above	
150	5 & above	
175	5 & above	
200	5 & above	

Glands for Steel Wire Reinforced PVC Pipes

For easy connection with the electric switchgears & conduit pipes, junction boxes, specially developed fittings are available which connect the hose at one end.

The other side has got suitable threads for easy joining to electrical conduits.



SELECTION CHART

Part #	Suitable for Inner Dia of Hose (mm)	Standard Packing (Nos)
RPG - 9	10	100
RPG - 13.50	15	100
RPG - 16	20	100
RPG - 21	25	100
RPG - 29	30	50
RPG - 40	40	50
RPG - 48	50	50

PVC Trunking

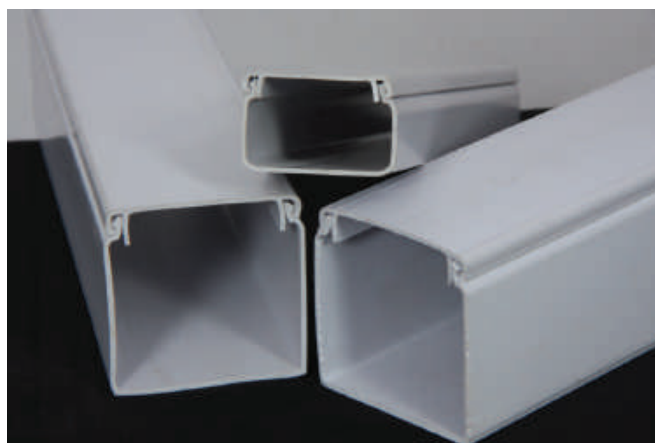
Our Trunking are lighter to carry and enables swift and easy installation. The quality of PVC Trunking supplied by us are highly appreciated by a large group of users.

FEATURES

- **Material:** Rigid U-PVC
- **Size:** 16 mm x 10 mm to 100 mm x 100 mm
- **Thickness:** 0.8 mm to 2.0 mm
- **Color:** Ivory or as per requirement

APPLICATIONS

- For Cabling Wiring.
- For Cable Ducting.
- For HVAC Ducting.



Trunking Size	Width x Height	Standard Packing
10 mm	10 mm x 16 mm	100 nos x 2 Meters
16 mm	16 mm x 16 mm	100 nos x 2 Meters
25 mm	25 mm x 16 mm	100 nos x 2 Meters
38 mm	38 mm x 25 mm	100 nos x 2 Meters
38 mm	38 mm x 16 mm	50 nos x 2 Meters
50 mm	50 mm x 50 mm	50 nos x 2 Meters
75 mm	75 mm x 50 mm	35 nos x 2 Meters
75 mm (sq)	75 mm x 75 mm	30 nos x 2 Meters
100 mm	100 mm x 50 mm	28 nos x 2 Meters
100 mm (sq)	100 mm x 100 mm	12 nos x 2 Meters

3 Point Swing Handle Locks

Three-point locking, or a multipoint lock, is a locking system installed in panel cabinet to enable more secure locking. Three-point locking enables the top and bottom of the door to be simultaneously secured. This is accomplished by attaching two long steel rods to the lock on the inside of the door, which extend vertically upwards and downwards. This effectively immobilizes the top and bottom of the door, and greatly increases the security of the door-locking compared to a door with only single-point locking.







FEATURES

- Variants with additional padlock eye.
- RH / LH application.
- IP65 according to DIN EN 60529 - version dish with cap.
- Outside the sealed area - version dish with hook.
- Grounding by grounding clip (optional).
- Door-thickness: 1.5 mm - 2.5 mm

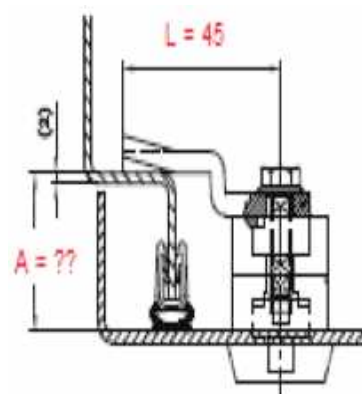
MATERIAL

- **Swinghandle:** PA, black
- **Dish:** PA, black



Sr No.	Part #	Description	Product Photograph
1.1	207-9262A	Swinghandle -Polyamide	
1.2	208-9002	Rod-Latch - Zinc Die	
1.3	208-9403	Adaptor for Cam	
1.4	200-0422	Cam A = 26 L = 45 Note - Part no. will change as per your actual 'A' dimension	
1.5	208-1501.03	Rod Guide - Polyamide (order 4 pcs per lock set)	
1.6	208-9701B-1000	Flat Rod, Length =1000 mm (order 2 pcs per lock set)	

cut-out



BACK TO CONTENTS

Air Vent

Heat can cause problems electrical control panels are installed & internal temperature must never exceed a certain limit, especially when it includes industrial electronics. Electrical or electronic components already release heat & right ventilation could save some serious trouble.

FEATURES

- **Material:** ABS (High Grade)
- **Colour code:** RAL 7035 and RAL 7032.
Special colours like Black, White, Red etc can be manufactured subject to M.O.Q
- **Degree of protection:** IP-54 (Only for AV Series)

APPROVALS



SELECTION CHART FOR SCREW MOUNTING AIR VENT

Part #	Fan Size	Overall Size	Mounting Dimensions	Fan Mounting Dimensions	Thickness
EV 100	4 Inch	131 mm x 131 mm	105 mm x 105 mm	105 mm x 105 mm	23 mm
EV 150	6 Inch	185 mm x 185 mm	155 mm x 155 mm	155 mm x 155 mm	25 mm
EV 200	8 Inch	224 mm x 224 mm	260 mm x 260 mm	204 mm x 204 mm	8 mm

SELECTION CHART FOR SNAP MOUNTING (FLUSH) AIR VENT

Part #	Fan Size	Overall Size	Cut Out Size	Fan Mounting Dimensions	Dimensions
AV 130	4 Inch	148 mm x 148 mm	123 mm x 123 mm	105 mm x 105 mm	130 mm x 130 mm
AV 184	6 Inch	214 mm x 214 mm	177 mm x 177 mm	155 mm x 155 mm	184 mm x 184 mm
AV 230	8 Inch	260 mm x 260 mm	224 mm x 224 mm	204 mm x 204 mm	236 mm x 236 mm
AV 184 DM-604	4 Inch	214 mm x 214 mm	177 mm x 177 mm	105 mm x 105 mm	184 mm x 184 mm
AV 230 DM-806	6 Inch	260 mm x 260 mm	224 mm x 224 mm	155 mm x 155 mm	236 mm x 236 mm

PVC Sleeve

- PVC Sleeves are widely used in Harness, Automobile Industry & for Wire Protection.
- **Colours:** Red, Yellow, Blue, Black & Green
- **Also Available:** 105°C, Heat Resistance, RoHS, HRFR Grades



TECHNICAL SPECIFICATION

Sr No.	Name of the Test	Test Method	Result Specified	Result Observed
1	Tensile Strength	IS 10810:7	12.5	13.26
2	Elongation At Break	IS 10810:7	150 Minimum	171
3	Heat Test	IS 10810:14	No Cracks should appear	No Crack Observed
4	Thermal Stability	IS 10810:19	40 minutes	45
5	Loss of Mass	IS 10810:10	2	1.6
6	Hot Deformation	IS 10810:15	50% Maximum	43
7	Shrinkage	IS 10810:12	4% Maximum	2.8
8	Cold Bend Test	IS 10810:20	No Cracks should appear	No Cracks Observed
9	Dielectric Test	IS 10810:43	1 x 10 ¹³	1.8 x 10 ¹⁵
10	Color Fastness Test	IS 10810:18	No change on Filter paper	No change in Colour Observed
11	High Volt Test	IS 10810:45	5 minutes at 3 KV	Sample withstood at 3 kv for 5 mins

SELECTION CHART

Internal Diameter (mm)	Wall Thickness (mm)	Standard Packing/ Coil
2.5	0.4	100 Meters
3	0.4	100 Meters
4	0.4	100 Meters
5	0.5	30 Meters
6	0.5	30 Meters
7	0.5	30 Meters
8	0.5	30 Meters
9	0.5	30 Meters
10	0.5	30 Meters
12	0.5	30 Meters
14	0.75	30 Meters
15	0.75	30 Meters
16	0.75	30 Meters
18	0.75	30 Meters
20	0.75	30 Meters

Cable Tie



FEATURES

- **Material:** Nylon 6.6 UL Certified 94V-2
- **Operating Temperature:** Static: -10°C to 120°C
- **Colors:** Natural, Black, Blue, Red, Grey, Customized Colors.
- Also Available UV Stabilized Cable Ties in Black Colour for Outdoor Application



SELECTION CHART

Size (mm)	Length		Quantity Per Packet (Nos.)	Box Packing (Packet)
	(inch)	(mm)		
100 x 1.8	4	100	100	650
65 x 2.0	2.5	65	100	1000
80 x 2.0	3.2	80	100	800
100 x 2.0	4	100	100	650
100 x 2.5	4	100	100	600
150 x 2.5	6	150	100	350
200 x 2.5	8	200	100	200
150 x 3.2	6	150	100	250
200 x 3.2	8	200	100	200
250 x 3.2	10	250	100	170
300 x 3.2	12	300	100	140
150 x 3.6	6	150	100	250
200 x 3.6	8	200	100	200
250 x 3.6	10	250	100	170
300 x 3.6	12	300	100	140
200 x 4.8	8	200	100	150
250 x 4.8	10	250	100	150
300 x 4.8	12	300	100	120
350 x 4.8	14	350	100	100
368 x 4.8	15	368	100	100
400 x 4.8	16	400	100	100
450 x 4.8	18	450	100	90
550 x 4.8	22	550	100	70
200 x 7.6	8	200	100	80
300 x 7.6	12	300	100	80
380 x 7.6	15	380	100	70
450 x 7.6	18	450	100	60
500 x 7.9	20	500	100	35
550 x 7.9	22	550	100	35
650 x 9.0	26	650	100	30
750 x 9.0	30	750	100	10
920 x 9.0	36	920	100	10
1220 x 9.0	48	1220	100	10

Tie Mount

Adhesive Backed Tie Mounts are used to anchor wire bundles or cables to walls, ceilings, plates, panels, or any other structure. No tool is required for installation. Simply place the Adhesive-Backed Mount on the desired surface, and secure the cables with Cable-Ties.

Sr No.	Part #	Size (Length x Width)
1.	Tie Mount -19	19 mm x 19 mm
2.	Tie Mount -25	25 mm x 25 mm
3.	Tie Mount -38	38 mm x 38 mm
4.	Tie Mount -50	50 mm x 50 mm



Spiral Wrapping Band

- Flexible spiral for fitting cable, conductors, tube, wire bundles, etc.
- Excellent protection against mechanical wear.
- Suitable for fitting after installation of cable.
- Permits flexible connection between cabinet and door mounted units.
- Reduces cable and line breakdowns, maintenance and downtime costs

FEATURES

- High chemical resistance
- Non Toxic material
- High-grade raw material

TECHNICAL SPECIFICATIONS

- **Design:** Tube-Shaped flexible spiral tube (spring type)
- **Material:** L.D.
- **Temperature Range:** -20°C to 60°C.
- **Resistance:** Self-Extinguishing.
- Good resistance to chemicals, gamma and UV radiation.
- **Colors:** Natural or Black



Sr No.	Size	Standard Packing/ Coil
1	1/4 " (6.4 mm)	50 Meters
2	3/8 " (9.5 mm)	25 Meters
3	1/2 " (12.7 mm)	25 Meters
4	5/8 " (15.9 mm)	25 Meters
5	3/4 " (19 mm)	25 Meters
6	1 " (25 mm)	25 Meters
7	1.28" (32 mm)	10 Meters
8	1.52" (38 mm)	10 Meters

AC Axial Fans - Plastic Blade

FEATURES

- **Motor Design:** Shaded Pole
- **Housing:** Aluminium Die - cast
- **Impellor:** PBT (Polybutylene Terephthalate)
- **Bearing:** Sleeve or Ball
- **Operating Voltage:** 115V (85 ~ 125 VAC)
230V (185 ~ 245 VAC)
- **Dielectric Strength:** AC 1500V for 1 minute
- **Insulation:** Class B
- **Insulation Resistance:** Above 100M Ohms at 500 VDC
- **Connection:** Terminal / Lead Wire
- **Motor Protection:** Impedance Protected
- **Operating Temperature:**
 - 10°C to + 70°C for Sleeve Bearing
 - 20°C to + 70°C for Ball Bearing



SELECTION CHART

Part #	Frame Size (mm)	Size	Bearing Type	Voltage
REC - 22038 A2	120 x 120 x 38	4"	Sleeve	230V A/C
REC - 22038 A1	120 x120 x 38	4"	Sleeve	110V A/C
REC - 22038 B2	120 x 120 x 38	4"	Ball	230V A/C
REC - 12038 A24	120 x 120 x 38	4"	Sleeve	24V D/C
REC - 12038 A12	120 x 120 x 38	4"	Sleeve	12V D/C
REC - 21725 A2	172 x 150 x 51	6"	Sleeve	230V A/C
REC - 21725 B2	172 x 150 x 51	6"	Ball	230V A/C
REC - 27255 A2	172 x 172 x 51	6"	Sleeve	230V A/C
REC - 22060 S-A2	220 x 220 x 60	8"	Sleeve	230V A/C
REC - 22060 R B2	220 x 60	8"	Ball	230V A/C
REC - 6025 A24	60 x 60 x 25	2.5"	Sleeve	24 V D/C
REC - 6025 A12	60 x 60 x 25	2.5"	Sleeve	12 V D/C
REC - 8025 A24	80 x 80 x 25	3"	Sleeve	24 V D/C
REC - 8025 A12	80 x 80 x 25	3"	Sleeve	12 V D/C
REC - 9225 A24	92 x 92 x 25	3.5"	Sleeve	24 V D/C
REC - 9225 A12	92 x 92 x 25	3.5"	Sleeve	12 V D/C

Fan Finger Guard

Fan Finger Guard is widely used as guard on exhaust fans for effective protection of blades owing to their durable design and rust-proof finishing.

Fan Finger Guard is made of plated steel, welded steel guard, chromium plated.

Finger guards fit over the front face of square or round axial fans.

Fan Size	Part No.
4"	FG – 04
6"	FG – 06
8"	FG – 08



Self Adhesive Gasket

Self Adhesive Gasket is manufactured using high grade high-density crosslinked polyethylene and modern manufacturing techniques. The offered tapes are widely demanded in different industry for bonding, labeling and packaging of heavy boxes.

Self Adhesive Gasket are available in different lengths and thicknesses as per client requirements. This tape can be supplied in thickness varying from 1 mm to 36 mm in single or double sided coating of adhesives.

FEATURES

- High adhesive property
- Strong sealing
- Smooth texture
- Optimum strength
- Temp. Range: < 80°C



SELECTION CHART

Sr No.	Size (Width x Thickness)
1.	10 mm x 3 mm
2.	15 mm x 3 mm
3.	15 mm x 5 mm
4.	20 mm x 3 mm
5.	20 mm x 5 mm
6.	25 mm x 3 mm
7.	25 mm x 5 mm
8.	30 mm x 3 mm
9.	30 mm x 5 mm
10.	40 mm x 3 mm
11.	40 mm x 5 mm
12.	50 mm x 3 mm
13.	50 mm x 5 mm

BACK TO CONTENTS

Clip-On Bulb Gasket

Our weatherproof Gaskets are the fastest and easiest way to create a finished edge to seal and protect against weather damage. Made of durable PVC plastic trim combined with EPDM sponge rubber bulb seal, our weather seals are available in a wide variety of bulb sizes and designed to attach to a wide range of edge thicknesses.

Our Top Bulb and side bulb gasket is the product of choice for use in many industries, including automotive, marine, and transportation, because they are the most reliable solution for anything that needs a weatherproof seal with a finished look.

APPLICATION

They should be used anywhere a solid, reliable seal is needed – including storage containers, tool boxes, and RV doors. Our gasket seal and protect against weather damage so your products won't be affected by rain, snow, or extreme heat.

FEATURES

With a strong gripping tongue and individual metal clips that retain a permanent grip, our gasket stay in place in extreme temperatures and weather conditions.



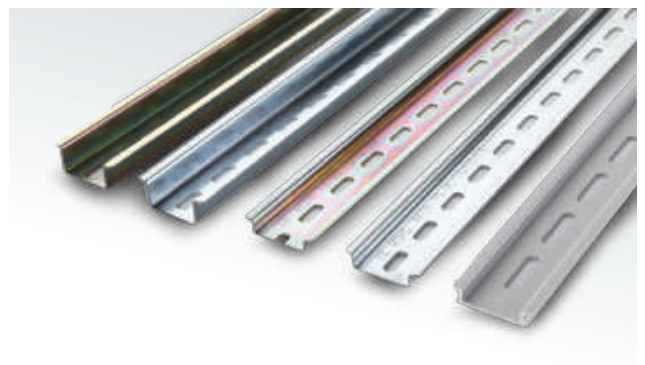
Metal Profiles

Metal Profiles are used in Control Panel for Mounting of Connectors, MCBs, etc. in Control Panels, Distribution Boxes etc.

FEATURES

- Plating: Yellow or Zinc (White) Plating
- Standard Length: 1 Meter or 2 Meters
- Available in Unslotted Type also
- Customized Length & Thickness available

- MCB Channel: 35 mm (W) x 7.5 mm (D) x 1 mm (Thickness)
- Deep Channel: 35 mm (W) x 15 mm (D) x 1.5 mm (Thickness)
- "C" Channel or Connector Channel are also available
- "Micro" Channel



Nylon Cable Glands

(PG & MM Thread)

Our Cable Glands are made of Polyamide 6.0 ideally suited to guarantee optimum conditions for impact resistance and full insulation

FEATURES

- Effective gripping is provided on tightening of caps, which ensure that complete strain relief is provided to your cables
- Specially provided groove on internal part of the cap nut acts as a ratchet, which provides self locking and vibration resistant fixing
- Easy mounting of cable glands is provided for introducing cables and conductors in to machines
- Secure and fast connection in various industries ranging from machinery and equipment manufacture, measuring and control electronic, automation, electrical and robotics.
- Protection Class I.P-67 liquid and dust tight connection total relief provided to your cable

TECHNICAL SPECIFICATION

- **Body:** Polyamide 6
- **Sealing:** EPDM
- **Temperature:** Static -30°C + 120°C
Dynamic -10°C + 80°C
- **Protection Class:** I.P 65
- **Color:** Grey, White & Black



APPROVALS



SELECTION CHART (FOR PG THREAD GLANDS)

Sr No.	Threading type	Cable Range (mm)	Mounting Diameter (mm)	Standard Packing/ Packet
1	PG-7	2.5-6.5	12.25	25
2	PG-9	3.5-8	15.08	25
3	PG-11	4-10	19.00	25
4	PG-13.5	5-12	20.05	25
5	PG-16	9-14	15.08	25
6	PG-21	13-18	28.45	25
7	PG-29	14-25	28.45	25
8	PG-36	19-32	46.12	10
9	PG-42	28-40	50.50	5
10	PG-48	32-44	50.50	5
11	PG-63	40-50	70.05	5

SELECTION CHART (FOR MM THREAD GLANDS)

Sr No.	Threading type	Cable Range (mm)	Mounting Diameter (mm)	Standard Packing/ Packet
1	M 12x1.5	2.5-6.5	12	25
2	M 16x1.5	3.5-8	16	25
3	M 20x1.5	7-12	20	25
4	M 25x1.5	9-14	25	25
5	M 32x1.5	13-18	32	25
6	M 40x1.5	14-25	40	10
7	M 50x1.5	22-32	50	5
8	M 20x1.5	7-12	20	25
9	M 25x1.5	9-14	25	25
10	M 20x1.5	7-12	20	25
11	M 25x1.5	13-18	25	25

Pilot Lamps



Pilot lamps are mainly used in the commercial or industrial applications where human-to-machine interface is required. These devices provide the visual indication about the operating status of a circuit. They are mainly used for ON/OFF indication, changing conditions, and alarm signaling.

Typically used as a part of a system, automated process, or a control panel, these devices provide information on condition and control monitoring of different types of processes, machinery, and equipment.

Colour: Red, Green, Blue, Yellow/Amber, Clear or white.

Voltage: 12V, 24V, 30V, 48V, 110V, 220V or 240V



#VocalforLocal



Prompt Execution with Satisfaction

Neptune Marketing

L-109, L Type GIDC, Road No 24, Opp Odhav Fire Station,
Nr. Sharpex Engg Works, Odhav, Ahmedabad - 382415

Tel: +91 79-29706351/52

Email: info@neptunemarketing.in

Web: www.neptunemarketing.in

Contact Person: Mr Jubin Chitalia +91 98796 09189