

**Raychem RPG**

# Connecting the Future

*Expand your reach with a complete  
Unique Entity*

**Price List for Energy Products**  
Effective from 1<sup>st</sup> July, 2024



# Get the Smart Installation Service Edge!

Aimed at maximizing productivity, conserving energy, minimizing costs, and enhancing safety, our Raychem RPG Cable Accessories Installation Service have benefitted many Industries & Power Distribution Companies in the last two decades.

So gain the advantage of professional services, Installation of Raychem RPG Energy products.

For more information please contact the nearest regional office.

We go the extra mile!



# Content

<b>Insulation &amp; Protection</b>	
Insulation Enhancement Solution .....	1
Surge Arrestor & Accessories .....	6
<b>Low Voltage Cable Accessories</b>	
Heat Shrinkable Termination Kit .....	10
Cold Applied Joint Kit .....	10
Heat Shrinkable Joint Kit .....	12
<b>Medium Voltage Cable Accessories</b>	
Heat Shrinkable Termination Kit .....	13
Heat Shrinkable Joint Kit .....	23
Switchgear Plug-in Termination Kit .....	28
<b>High Voltage Cable Accessories</b>	
Heat Shrinkable Termination Kit .....	31
Heat Shrinkable Joint Kit .....	31
<b>Extra High Voltage Cable Accessories</b>	
Termination Kit .....	33
Cold Applied Joint Kit .....	33
<b>Solar Connector</b>	
<b>Connectors &amp; Fittings</b>	
Connectors & Fittings for MVCC .....	35
Connectors & Fittings for LV .....	36
Impact tap Connectors for Bare Overhead Conductor .....	39
<b>Connectors - Lugs, Ferrule &amp; Overhead Solutions</b>	
Copper Series .....	42
Aluminium Series .....	47
Bi-metallic Series .....	48
Overhead Solution .....	49
<b>Clamping</b>	
Cable Ties .....	51
Bands (Straps) & Buckles (Clips) .....	53
Tools .....	56
<b>Cable Glands</b>	
Industrial Cable Glands .....	58
<b>Junction Box</b>	
Aluminium Enclosure .....	78
GRP Enclosure .....	85
<b>Safety Products</b>	
Electrical Insulating gloves .....	91
Electrical Insulating Matting .....	101
<b>Service Offerings</b>	
<b>Built to Print (Customization)</b>	
<b>Discontinued Product</b>	
<b>General Terms &amp; Warranty Policy</b>	

**Note:** Product photographs shown, are for representative purposes only.



Please contact the nearest branch office for information on the following products:

### Energy Products

- **Insulation & Protection**
  - Insulator
  - Medium Voltage Covered Conductor (MVCC)
- **Connectors & Fittings**
  - Railway Connector
  - Transformer Connectors
- **Solar**
  - Solar Connectors
  - Solar Junction Box

### Other Products

- **Earthing and Lightning Protection Systems**
- **Transformer**
  - Oil Filled transformers
  - Dry Type transformers
- **Domestic Gas Meters**
  - Mechanical Gas Meters
  - Smart Gas Meters





**Prevent accidents, Ensure safety -**  
Trust our Insulating Covers for high voltage connections



**Tried & Tested solutions  
for extreme field conditions**

**Raysulate**  
Electrical Insulation Enhancement Solution

**Bus / Bushing Connection Insulating Covers - BCIC**

- Designed to protect energized conductors or busbars from flashovers due to contact with birds, squirrels, and other wildlife. BCIC parts are made from a UV-stable, track-resistant, high-performance material to ensure years of reliable service in the harshest environments
- A variety of different shapes and sizes are available to cover circuit breaker bushings, bus standoff insulators, capacitors, transformer bushings, voltage regulators, potential transformers, and more. Installation can be made quickly in the field by trimming the entry and exit holes to the required dimensions
- The BCIC covers can be reentered for other maintenance needs and then reused, Thus lowering overall lifetime costs

**Why wait? Contact us now.**

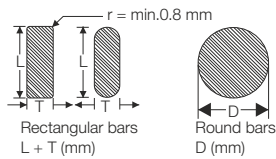
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## Heat-Shrinkable Busbar Insulation Tubing - Model **BPTM**

### Features :

- Suitable for voltage upto 25 kV, application  $\phi$  6.5-150 mm
- Excellent flexibility can be installed on a wide range of curved or bent busbars without cracking or creasing
- Exceptional insulation and long term reliability even at high continuous operating temperature.
- Good thermal emissivity and contact with busbars means no derating is required
- Excellent anti-tracking properties
- Flame retardant and non-halogen based material



Model	Size - Expanded / Recovered (in mm)	* Rectangular bars $\phi$ L + T (in mm) (min. - max.)	* Round bars $\phi$ D (in mm) (min. - max.)	# Roll Length (in meter)	PCN No.	List Price (INR) Per Meter
BPTM	15/6	12-18	6.5-12	30	JAA0090009	2140
	30/12	22-38	13.5-25	30	JAA0090327	2550
	50/20	36-65	22-43	30	JAA0090328	3470
	75/30	55-95	33-63	20	JAA0090329	5000
	100/40	70-130	44-86	25	JAA0090324	6730
	120/50	90-165	55-105	25	JAA0090325	10650
	175/70	125-235	80-150	15	JAA0090326	17870

\* To be used on the busbar sizes  
# Supplied In continuous length

## Heat-Shrinkable Busbar Insulation Tubing - Model **BBIT**

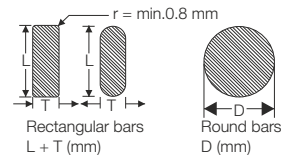
### Features :

- Suitable for voltage upto 36 kV, application  $\phi$  11-125 mm
- Excellent flexibility can be installed on a wide range of curved or bent busbars without cracking or creasing
- Exceptional insulation and long term reliability even at high continuous operating temperature.
- Good thermal emissivity and contact with busbars means no derating is required
- Excellent anti-tracking properties
- Flame retardant and non-halogen based material

## Heat-Shrinkable Busbar Insulation Tubing - Model **RBPM**

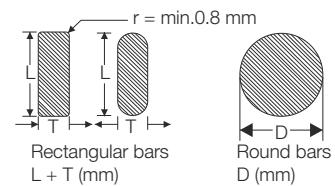
### Features :

- Suitable for voltage upto 25 kV, application  $\phi$  6.5-150 mm
- Excellent flexibility can be installed on a wide range of curved or bent busbars without cracking or creasing
- Exceptional insulation and long term reliability even at high continuous operating temperature.
- Good thermal emissivity and contact with busbars means no derating is required
- Excellent anti-tracking properties
- Flame retardant material



Model	Size - Expanded / Recovered (in mm)	* Rectangular bars $\phi$ L + T (in mm) (min. - max.)	* Round bars $\phi$ D (in mm) (min. - max.)	# Roll Length (in meter)	PCN No.	List Price (INR) Per Meter
RBPM	30/12	22-38	13.5-25	30	DGA6000004	1250
	50/20	36-65	22-43	30	DGA6000001	1700
	75/30	55-95	33-63	20	DGA6000002	2450
	100/40	70-130	44-86	25	DGA6000003	3300
	120/50	90-165	55-105	25	DGA6000011	6820
	175/70	125-235	80-150	15	DGA6000009	8760

\* To be used on the busbar sizes  
# Supplied In continuous length



Model	Size - Expanded / Recovered (in mm)	* Rectangular bars $\phi$ L + T (in mm) (min. - max.)	* Round bars $\phi$ D (in mm) (min. - max.)	# Roll Length (in meter)	PCN No.	List Price (INR) Per Meter
BBIT	25/10	17-28	11-20	25	AAA9000006	6720
	40/16	28-45	18-32	20	JAA0090322	6930
	65/25	44-69	28-47	15	JAA0090323	7300
	100/40	69-102	44-72	15	JAA0090320	10970
	150/60	102-148	65-105	15	JAA0090002	17540
	175/80	133-196	85-125	10	JAA0090321	31400

\* To be used on the busbar sizes  
# Supplied In continuous length

## Medium Wall Insulating Uncoated Tube - Model MWTM

### Features :

- Medium-wall low voltage insulation and core protection tubing up to medium voltage
- Suitable for general sealing and re-jacketing of insulated cables
- 3:1 shrink ratio with high shelf life
- REACH and RoHS compliant



Model	Size - Expanded / Recovered (in mm)	Cable Use Range (min. - max.) (in mm)	# Roll Length (in meter)	PCN No.	List Price (INR) Per Meter
MWTM	10/3	3-9	40	AAA0000905	1190
	16/5	6-14	40	JAA0010323	1210
	25/8	9-22	40	JAA0010331	1260
	35/12	13-32	30	JAA0010334	1370
	50/16	17-43	25	JAA0010336	1840
	85/25	25-74	20	JAA0010342	5410
	115/34	36-99	20	JAA0010319	10500
	140/42	46-119	20	JAA0010321	10710

# Supplied In continuous length

## Outer Protection Insulating Coated Tube - Model WCSM

### Features :

- Thick-wall low voltage insulation and outer sealing tubing
- Available inline coated with hot melt adhesive
- High material hardness with semi rigid flexibility
- 3:1 shrink ratio with high shelf life
- REACH and RoHS compliant



Model	Size - Expanded / Recovered (in mm)	Cable Use Range (min. - max.) (in mm)	PCN No.	List Price (INR) Per No.
WCSM	24/6	6.5-22	JAA0010403	4200
	33/8	9-31	JAA0010404	4620
	48/12	13-44	JAA0010405	4140
	56/16	17.5-50	JAA0010407	4760
	90/25	27-81	JAA0010410	8140
	130/35	38-118	JAA0010396	21630
	160/50	55-144	JAA0010400	22260
	180/50	55-162	JAA0010402	23000

Note : Supplied in standard length of 1500mm

## Cable Outer Jacket Repair Sleeve - Model IRJ

### Features :

- Suitable for Standard Poly or elastomeric insulated cables
- Moisture vapor transmission barrier
- Fast & Labour saving installation
- Fitting and sealing all in one step
- Abrasion and corrosion resistant



Model	Cable Outer Dia (in mm)	Length (in mm)	PCN No.	List Price (INR) Per No.
IRJ	10-40	525	AAA9000042	1480
	10-40	700	AAA9000043	2090
	24-56	700	AAA9000044	2470
	32-82	910	AAA9000046	5620
	40-110	965	AAA9000047	7460
	57-145	1100	AAA9000049	9030
	57-145	1500	AAA0135009	12440

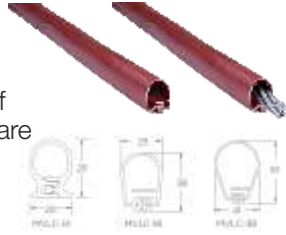
## Raysulate Medium Voltage Line Cover

### Medium Voltage Line Cover - Model MVLC

- Presenting the pre-engineered Medium Voltage Line Covers MVLC Retrofit Solution.
- MVLC provide state-of-the-art insulation to help prevent electrical outages caused by trees or wildlife or civil structure coming into contact with distribution lines.
- It can be applied selectively on problem area such as distribution lines passing very closely to any civil structure, cyclone or natural calamity prone region, forest, etc.
- It is made up of a cross-linked material to create an extremely robust insulation system, ensuring many years of reliable operation in the harshest environments.

#### Features :

- Three sizes cover wide range of conductors from 16-800 Sq. mm.
  - Cost-effective solution no need of replacing conductor & line hardware
  - UV stable as well as tracking and erosion resistant
  - REACH and RoHS Complaint



Model	Size (in mm.)	System Voltage (kV)	Spool length (in meter)	PCN No.	List Price (INR) Per Meter
MVLC (Coated)	14-A/241	33kV	100	JAA0010285	6730
	18-A/241		75	JAA0010286	8360
	38-A/241		50	JAA0010289	11680

## Raysulate Medium Voltage Conductor Covers

### Medium Voltage Conductor Covers - Model MVCC

#### Features :

- Suitable for applications up to 25 kV phase to ground
- Four sizes are available and will fit conductors with diameters up to 44 mm (1.75").
- Made from a non-tracking silicone material
- Superior tracking resistance
- Protection for leads and jumpers
- Simple, quick, tool free and wrap around installation



Model	Description	Use Range UOM:mm (Inches)	Supplied Length UOM: M	PCN No.	List Price (INR) Per No.
MVCC - Grey Colour	MVCC-G-19/.75 x 15	11 (0.45) - 19 (0.75)	1 Piece - 15 Mtr	AJA7050029	98050
	MVCC-G-25/1.0 x 9	19 (0.75) - 28 (1.125)	1 Piece - 09 Mtr	AJA7050024	81640
	MVCC-G-45/1.75 x 9	28 (1.125) - 44 (1.75)	1 Piece - 09 Mtr	AJA7050022	104120

## Raysulate Rigid Red Barrier Board

### Rigid Red Barrier Board - Model RRBB

#### Features :

- Excellent tracking-resistant properties provide longevity
- Innovative cross-linking polymer withstands power-arcs without compromising its physical shape
- High temperature resistant
- Superior tracking resistance
- The use of RRBB barriers allows switchgear cabinets to be protected against interphase flashovers that can be caused by contaminants, moisture, and animals
- The RRBB board is made from a homogenous polymer & has excellent track resistance, especially following a power-arc



Model	Catalog Number	Supplied Length	Thickness	PCN No.	List Price (INR) Per No
RRBB	RRBB-2050/775-5-B	775 x 2050 MM	5 MM	AAA9063002	477760

## Raysulate Insulating Covers

### Bus/Bushing Connection Insulating Covers - Model BCIC

#### Features :

- Designed to protect energized conductors or busbars from flashovers due to contact with birds, squirrels, and other wildlife
- BCIC parts are made from a UV-stable, track-resistant, high performance material to ensure years of reliable service
- A variety of different shapes and sizes are available to cover circuit breaker bushings, bus standoff insulators, capacitors, transformer bushings, voltage regulators, potential transformers and more
- Installation can be made quickly in the field by trimming the entry and exit holes to the required dimensions. thus lowering overall lifetime costs
- The BCIC covers can be reentered for other maintenance needs and then reused,



\* For price please contact the nearest regional office.



## Raysulate Heat Shrinkable Tape

### Busbar Insulation Tape -

#### Model HVBT

##### Features :

- A single layer of tape with two-third overlapped is suitable for 17.5 kV AC voltage and dual layer for 36 kV AC voltage
- Wide operating temperature -40°C to 90°C
- Excellent thermal emissivity means no busbar derating is required
- Adhesive-coating produce a complete lap to lap seal
- Non Adhesive to metal or porcelain, allowing easy removal for maintenance



Model	Description	Tape Width (in mm.)	PCN No.	List Price (INR) Per Meter
HVBT	12-A	25	AAB0000369	1680
	14-A	50	AAB0000370	3370
	15-A	75	AAB0000371	7400
	16-A	100	AAB0000372	7910

**Note :** Supplied in standard roll length of 10 meter

## Raysulate Cold Applied Tape

### Medium Voltage Fusion Tape -

#### Model MVFT

##### Features :

- Silicone self amalgamating fusion tape
- A single layer of tape with two-third overlapped is suitable for 15 kV AC voltage and dual layer for 35 kV AC voltage
- Wide operating temperature 0°C to 90°C
- Designed to combine the integrity of a Silicone polymer with the versatility of a wraparound product
- It sticks to itself and other insulating materials, it will not adhere to metal or porcelain allowing easy removal for maintenance
- Offers easy installation over a wide variety of shapes including complex connections



Model	Tape Width (in mm.)	PCN No.	List Price (INR) Per Meter
MVFT	50	JAP0050006	1690

**Note :** Supplied in standard roll length of 10 meter

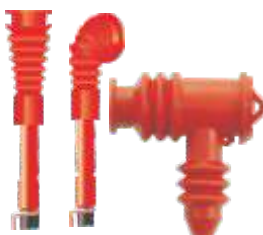
## Raysulate Cold Applied Boot

### Elastomeric Insulating Bushing Boot -

#### Model SE-CAB, E-CAB & CAB

##### Features :

- Easy tool free installation
- One product for straight and right angle application
- Ideal for switchgear and transformer cable boxes
- Non-tracking elastomeric housing having high erosion resistance



Model	System Voltage (kV)	Cable Size (Sq. mm)	PCN No.	List Price (INR) Per Set
SE-CAB	11kV	25-400	AAA9066009	9550
E-CAB			AAA9000032	11250
CAB			AAA9000030	12700

\* One set contains 3 Nos.

## Raysulate Heat Shrinkable End Cap

### Cable End Sealing Caps

##### Features :

- Suitable for all cable types
- High resistance to moisture, fungus and weathering
- Suitable for underwater and underground application



Model	Cable Outer Dia Range (in mm)	PCN No.	List Price (INR) Per No.
Cable End Caps	4-8	DBA0060309	80
	8-17	DBA0060269	130
	15-30	DBA0060226	220
	25-50	DBA0060289	430
	35-70	DBA0060147	750
	45-95	DBA0060148	1000
	70-105	DBA0060149	1240
	90-150	DBA0060531	2690
	130-220	DBA0060532	3140



*WE'VE GOT YOU COVERED*

COVERED CONDUCTORS FOR THE WORLD'S TOUGHEST ENVIRONMENTS



**Raychem RPG covered conductors are built to stringent standards and helps customers in reducing unscheduled outages, electrical accidents and assist in ROW reduction.**

- Suitable for system voltages up to 110 kV
- Cross section available up to 329 sqmm
- Conforms to EN 50397-1

**Best in Class!**

**Your trusted partner for safe and reliable power transmission**

Why wait? Contact us now.

Follow us on:     

## Indoor Distribution High Class (DH) (Class 1) - Model DA1

### Features :

- Conforms to IEC 60099-4
- Range from 3kV to 15kV
- Distribution High Class (DH) (Class 1)
- Low residual Voltage
- Safe non-shattering short circuit behavior to higher current levels
- Direct moulded housing to prevent moisture ingress
- Hydrophobic silicone housing (Tracking and erosion resistant)
- Excellent cantilever and tensile performance



System Voltage	Rating	LD Class	Model	PCN	List Price (INR)
3.3 kV	4kV, 10kA	Distribution High (DH) (Class 1)	DA1 (Housing A - 147mm creepage)	AJA1010380	8126
6.6 kV	6kV, 10kA			AJA1010381	9954
	7.2kV, 10kA			AJA1010440	11006
11 kV	10kV, 10kA			AJA1010382	10174
	12kV, 10kA			AJA1010377	12406
	15kV, 10kA		DA1 (Housing B- 172mm creepage)	AJA1010378	13974

## Indoor Station Low Class (SL) (Class 2) - Model MCPA2

### Features :

- Conforms to IEC 60099-4
- Range from 3kV to 15kV
- Station Low Class (SL) (Class 2)
- Low residual Voltage
- Safe non-shattering short circuit behavior to higher current levels
- Direct moulded housing to prevent moisture ingress
- Hydrophobic silicone housing (Tracking and erosion resistant)
- Excellent cantilever and tensile performance



## Indoor Station Medium Class (SM) (Class 3) - Model PCA

### Features :

- Conforms to IEC 60099-4
- Range from 6kV to 36kV
- Station Medium Class (SM) (Class 3)
- Low residual Voltage
- Safe non-shattering short circuit behavior to higher current levels
- Direct moulded housing to prevent moisture ingress
- Hydrophobic silicone housing (Tracking and erosion resistant)
- Excellent cantilever and tensile performance



System Voltage	Rating	LD Class	Model	PCN	List Price (INR)
3.3 kV	3kV, 10kA	Station Low (SL) (Class 2)	MCPA2 (Housing A - 147mm creepage)	AJA1010383	10434
6.6 kV	6kV, 10kA			AJA1010384	10854
	7.2kV, 10kA			AJA1010493	13026
11 kV	9kV, 10kA			AJA1010385	13420
	12kV, 10kA			AJA1010386	14434
	15kV, 10kA		MCPA2 (Housing B- 172mm creepage)	AJA1010387	17304

System Voltage	Rating	LD Class	Model	PCN	List Price (INR)
6.6 kV	6kV, 10kA	Station Medium (SM) (Class 3)	PCA (Housing 0- 208mm creepage)	AJA1090142	30076
11 kV	9kV, 10kA			AJA1090143	36500
	12kV, 10kA			AJA1090144	37330
22 kV	15kV, 10kA		AJA1090145	49956	
	18kV, 10kA		AJA1090146	49956	
	33 kV		30kV, 10kA	AJA1090150	43952
36kV, 10kA		AJA1090152	65714		

\* for PSI model creepage distance, refer product catalogue

**Note :** all indoor station class surge arrester models are without bracket and disconnecter.



# Surge Arresters & Accessories

## Indoor/ Outdoor Distribution High Class (DH) (Class 1) - Model **DOV**



### Features :

- Conforms to IEC 60099-4
- Range from 3kV to 36kV
- Distribution High Class (DH) (Class 1)
- Low residual Voltage
- Safe non-shattering short circuit behavior to higher current levels
- Direct moulded housing to prevent moisture ingress
- Hydrophobic silicone housing (Tracking and erosion resistant)
- Excellent cantilever and tensile performance

## Indoor/ Outdoor Station Low Class (SL) (Class 2) - Model **OCP2**



### Features :

- Conforms to IEC 60099-4
- Range from 6kV to 45kV
- Station Low Class (SL) (Class 2)
- Low residual Voltage
- Safe non-shattering short circuit behavior to higher current levels
- Direct moulded housing to prevent moisture ingress
- Hydrophobic silicone housing (Tracking and erosion resistant)
- Cage Construction : Excellent cantilever and tensile performance

System Voltage	Rating	LD Class	Model	Surge Arrester PCN	List Price (INR)	Surge Arrester with Bracket PCN	List Price (INR)	Surge Arrester with Bracket and disconnector PCN	List Price (INR)
11 kV	9kV, 10kA	Class DH	DOV (Housing type A - 405 mm creepage)	AJA1100206	11896	AJA1100240	14678	AJA1100241	15914
	12kV, 10kA			AJA1100207	15166	AJA1100192	15106	AJA1100198	18386
	15kV, 10kA			AJA1100242	17408	AJA1100243	17066	AJA1100244	26884
22 kV	18kV, 10kA		DOV (Housing type B - 697 mm creepage)	AJA1100208	21940	AJA1100245	24566	AJA1100246	26574
33kV	30kV, 10kA		DOV (Housing type D - 945 mm creepage)	AJA1100209	28120	AJA1100247	31620	AJA1100248	36462
	36kV, 10kA		DOV (Housing type E - 1128 mm creepage)	AJA1100249	33526	AJA1100250	37028	AJA1100199	38264

System Voltage	Rating	LD Class	Model	Surge Arrester PCN	List Price (INR)	Surge Arrester with Bracket PCN	List Price (INR)	Surge Arrester with Bracket and disconnector PCN	List Price (INR)
11kV	10kV, 10kA	Station Low (SL) (Class 2)	OCP2 (Housing type S - 380mm creepage)	AJA1050357	16126	AJA1050412	22248	AJA1050390	23948
22 kV	18kV, 10kA		OCP2 (Housing type L - 758mm creepage)	AJA1050422	26678	AJA1050600	30436	AJA1050742	31724
33kV	30kV, 10kA		OCP2 (Housing type L - 885mm creepage)	AJA1050380	30114	AJA1050385	33746	AJA1050423	43002
	36kV, 10kA		AJA1050402	38154	AJA1050586	45474	AJA1050403	46814	
	38.75kV, 10kA		OCP2 (Housing type M - 970mm creepage)	AJA1050621	44754	AJA1050514	48102	AJA1050743	49852
	45kV, 10kA		AJA1050537	51254	AJA1050447	53560	AJA1050744	54848	
36kV, 10kA	OCP2 (Housing type ML - 1125mm creepage)		AJA1050362	43194	AJA1050388	50760	AJA1050657	47020	

## Indoor/ Outdoor Station Medium Class (SM) (Class 3) - Model PCA



### Features :

- Conforms to IEC 60099-4
- Range from 6kV to 216kV
- Station Medium Class (SM) (Class 3)
- Low residual Voltage
- Safe non-shattering short circuit behavior to higher current levels
- Direct moulded housing to prevent moisture ingress
- Hydrophobic silicone housing (Tracking and erosion resistant)
- Cage Construction : Excellent cantilever and tensile performance

## Indoor/ Outdoor Station Low Class (SL) (Class 2) - Model PAA



### Features :

- Conforms to IEC 60099-4
- Range from 60kV to 216kV
- Station Low Class (SL) (Class 2)
- Low residual Voltage
- Safe non-shattering short circuit behavior to higher current levels
- Direct moulded housing to prevent moisture ingress
- Hydrophobic silicone housing (Tracking and erosion resistant)
- Cage Construction : Excellent cantilever and tensile performance

System Voltage	Rating	LD Class	Model	Terminal Type	Surge Arrester PCN	List Price (INR)	Remarks
66kV	60kV, 10kA	Station Low (SL) (Class 2)	PAA11 (1940mm creepage)	Surge arrester with base and L5 terminal connector	AJA1070192	104106	SA with base and L5 terminal connector
110kV	96kV, 10kA		PAA333 (3837mm creepage)		AJA1070358	164800	
132kV	120kV, 10kA		AJA1070332		194516		

System Voltage	Rating	LD Class	Model	Terminal Type	Surge Arrester PCN	List Price (INR)	Remarks
11kV	9kV, 10kA	Station Medium (SM) (Class 3)	PCA1 (1100mm creepage)	Surge arrester with base and L2 terminal connector	AJA1090107	79362	SA with base and L2 terminal connector
33kV	30kV, 10kA				AJA1090007	114846	
	36kV, 10kA				AJA1090077	106636	
66kV	60kV, 10kA		PCA2 (1815mm creepage)	Surge arrester with base and L5 terminal connector	AJA1090012	168234	SA with base and L5 terminal connector
110kV	96kV, 10kA		PCA2L2L (3730mm creepage)		AJA1090031	343900	
132kV	120kV, 10kA				AJA1090034	355600	
220kV	198kV, 10kA		PCA2L2L2L1 (6695mm creepage)		AJA1090037	599100	
	216kV, 10kA				AJA1090040	621708	

## Indoor/ Outdoor Distribution Medium Class (DM) - Model **DAO**

Features :

- Conforms to IEC 60099-4
- Range from 3kV to 18kV, LD 150A, 1000µSec, Distribution medium class
- Safe non-shattering short circuit behavior to higher current levels
- Direct moulded housing to prevent moisture ingress
- Hydrophobic silicone housing (Tracking and erosion resistant)
- Excellent cantilever and tensile performance



## Outdoor Distribution Class - Model **PSO**

Features :

- Conforms to IEC 60099-4
- Range 3kV to 9kV 5kA, LD 75A, 1000µSec
- Direct moulded housing to prevent moisture ingress
- Hydrophobic silicone housing (Tracking and erosion resistant)
- Low residual Voltage



System Voltage	Rating	Model	LD Class	Surge Arrester PCN	List Price (INR)	Surge Arrester with Bracket PCN	List Price (INR)	Surge Arrester with Bracket and disconnector PCN	List Price (INR)
6.6kV	6kV, 5kA	DAO (320mm Creepage)	Distribution Medium (DM)	AJA1010355	5560	AJA1010640	6850	AJA1010641	7416
11kV	9kV, 5kA			AJA1010411	6540	AJA1010356	7056	AJA1010350	7622
	12kV, 5kA			AJA1010428	7334	AJA1010401	8498	AJA1010642	9012
22kV	18kV, 5kA			AJA1010359	10764	AJA1010484	12306	AJA1010358	14112

System Voltage	Rating	Model	LD Class	Surge Arrester PCN	List Price (INR)	Surge Arrester with Bracket PCN	List Price (INR)	Surge Arrester with Bracket and disconnector PCN	List Price (INR)
11kV	9 kV, 5kA	PSO (DM) (300mm Creepage)	75A, 1000 µSec	AGA6000016	2794	AGA6000017	3394	AGA6000018	3824

## Surge Counter **SC12**

Features :

- No auxillary supply required
- Weather proof sealed model
- High degree of resistance to corrosion



## Surge Monitor **SC13**

Features :

- No auxillary supply required
- Weather proof sealed model
- High degree of resistance to corrosion
- Leakage measurement scale for leakage current



## Surge Monitor **SC13AC**

Features :

- No auxillary supply required
- Weather proof sealed model
- High degree of resistance to corrosion
- Leakage measurement scale for leakage current
- With NO/NC contact



## Surge Monitor **SC003**

Features :

- No auxillary supply required
- Weather proof sealed model
- High degree of resistance to corrosion



Description	PCN	List Price (INR)
SC003 Surge Counter with Leakage current Indicator (0-5mA)	LBG0010018	34300
SC12 Surge Counter	LBG0010004	58092
SC13 Surge Counter with Leakage current Indicator (0-30mA)	LBG0010005	81794
SC13/AC Surge Counter with Leakage current Indicator and with auxillary contact	LBG0010006	99364



# Low Voltage Cable Accessories - Heat Shrinkable Termination Kit

## Indoor / Outdoor 1.1 kV Termination Kit - Model EPKT

### Features :

- Conforms to - Generally as per IS 13573-1
- Suitable for voltage upto 1.1 kV, cable range of 4 - 630 Sq. mm.
- Suitable for PVC/XLPE Power Cables
- Built-in Tin plated Cu earthing braid
- Connector Type - Al Crimp
- Sleeve type : Tubular
- Core Sleeve - Optional (reqd for outdoor purpose) - To be ordered out seperately

Model	Cable Size (Sq. mm)	Termination Type	For 3.5 Core Cable		For 4 Core Cable	
			PCN No.	List Price (INR) per unit	PCN No.	List Price (INR) Per Unit
EPKT	4	Indoor/ Outdoor Termination	-	-	AAA4108004	4050
	6		AAA4109001	4000	AAA4109003	4050
	10		AAA4111001	4000	AAA4111003	4050
	16		AAA4113001	4000	AAA4113005	4050
	25		AAA4115003	5450	AAA4115008	5500
	35		AAA4117002	5450	AAA4117006	5500
	50		AAA4119001	5500	AAA4119005	5550
	70		AAA4121003	5800	AAA4121006	5950
	95		AAA4123001	5900	AAA4123005	6000
	120		AAA4125003	5950	AAA4125008	6150
	150		AAA4127001	6100	AAA4127006	6250
	185		AAA4129002	8750	AAA4129008	9050
	240		AAA4133002	8850	AAA4133015	9400
	300		AAA4135002	9450	AAA4135013	9850
	400		AAA4137003	10950	AAA4137011	11600
	500		AAA4139002	16300	AAA4139004	18300
	630		AAA4141004	16400	AAA4141008	18500

## Indoor / Outdoor 1.1 kV Termination Kit - Model SFKT

### Features :

- Conforms to - Generally as per IS 13573-1
- Suitable for voltage upto 1.1 kV, cable range of 4 - 630 Sq. mm.
- Suitable for PVC/XLPE Power Cables
- Built-in Tin plated Cu earthing braid
- Connector Type - Al Crimp
- Sleeve type : Tubular
- Core Sleeve - Optional (reqd for outdoor purpose) - To be ordered out seperately

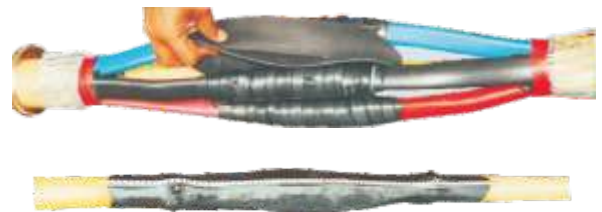
Model	Cable Size (Sq. mm)	Termination Type	For 3.5 Core Cable		For 4 Core Cable	
			PCN No.	List Price (INR) per unit	PCN No.	List Price (INR) Per Unit
SFKT	4	Indoor/ Outdoor Termination	-	-	-	-
	6		-	-	-	-
	10		-	-	AAA4111007	2350
	16		AAA4113024	2300	AAA4113023	2350
	25		AAA4115015	3300	AAA4115013	3600
	35		AAA4117012	3450	AAA4117013	3600
	50		AAA4119016	3650	AAA6119002	3800
	70		AAA4121014	3700	AAA6121008	3800
	95		AAA4123012	3700	AAA4123013	3800
	120		AAA4125016	3900	AAA4125017	3900
	150		AAA4127012	3900	AAA4127015	4000
	185		AAA4129015	5000	AAA4129016	5200
	240		AAA4133025	5300	AAA4133026	5550
	300		AAA4135022	5750	AAA4135023	6050
	400		AAA4137019	6500	AAA4137015	6950
	500		AAA4139006	11550	AAA4139007	13350
	630		AAA4141006	11950	AAA4141007	14600

# Low Voltage Cable Accessories - Cold Applied (Insulation) Joint Kit

## Straight Through Joint - Model RLVJ

### Features :

- RLVJ kit comes with **Cold Applied** unique mastic coated insulating tape and **Heat Shrinkable** wraparound sleeve
- Suitable for voltage upto 1.1 kV, Seven sizes cover wide range of cable from 6-400 Sq. mm.
- Conforms to IS 13573-1 / EN 50393
- Suitable for XLPE / PVC Power Cables
- Connector Type - Al Crimp



Model	Earthing Braid Material	Aluminum		Tin plated Copper		Aluminum		Tin plated Copper	
	No. of Cable Core	3.5 Core				4 Core			
	Cable Size (Sq. mm)	PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit
RLVJ	6	AAA2109024	5350	-	-	AAA2109023	5700	AAA2109013	7050
	10	AAA2111025	5750	AAA2111008	6200	AAA2111026	6000	AAA2111012	7300
	16	AAA2113130	6050	AAA2113022	6400	AAA2113122	6200	AAA2113026	7550
	25	AAA2115077	6200	AAA2115025	7300	AAA2115079	6500	AAA2115031	7950
	35	AAA2117062	6300	AAA2117031	7400	AAA2117061	6600	AAA2117035	8200
	50	AAA2119058	6400	AAA2119024	7500	AAA2121067	6700	AAA2119030	8400
	70	AAA2121068	8700	AAA2121025	10000	AAA2121070	8950	AAA2121030	12000
	95	AAA2123049	8900	AAA2123022	11250	AAA2123056	9800	AAA2123030	13150
	120	AAA2125073	12250	AAA2125029	14550	AAA2125075	14750	AAA2125034	16100
	150	AAA2127070	12500	AAA2127025	16100	AAA2127071	14850	AAA2127029	16450
	185	AAA2129041	12650	AAA2129018	16250	AAA2129049	15000	AAA2129023	16650
	240	AAA2133062	13250	AAA2133024	16350	AAA2133064	17050	AAA2133029	17200
	300	AAA2135078	15350	AAA2135029	18850	AAA2135080	18400	AAA2135036	19150
400	AAA2137043	21250	AAA2137021	26650	AAA2137049	26550	AAA2137025	27000	

Note : For 1 and 3 core kit please contact the nearest regional office

Cold Applied  
Tool-Free

Time Saving

Reliable

Repeatable

## Ensure your network reliability with smart Rayvolve RVSJ kits

### Applications

- Direct burial distribution network applications
- Connections to **secondary network protection devices**
- Joint covers for connections in **street lighting circuits**
- Cable connection for **overhead bundled cable**

### Convenience - Easy, Tool-free installation

- Thanks to the smart dual-wall design with an entrapped lubricant, making installation without any special tools
- Hassel free installation without need of gas or electric heating devices
- The Rayvolve sleeve rolls quickly and easily onto the cable. No more need of time-consuming taping

### Performance

- Suitable for voltage upto 1.1 kV, cable from 25-400 Sq. mm.
- Conforms to EN 50393
- Suitable for XLPE / PVC Power Cables
- Available in Connector Type - AI Crimp or AI Mechanical
- Sleeve type : Armour cast tape"

### Reliable & Repeatable

- The gripping force of the specially formulated EPDM elastomer combines with a high-performance sealant to form a reliable, water & dirt resistant, insulating sleeve.
- The pre-engineered wall thickness of the Rayvolve sleeve assures consistent field installations. Compared to conventional tape, where insulation is dependent on The number of layers applied



Model	Connector Type	AI Mechanical			
	No. of Cable Core	3.5 Core		4 Core	
	Cable Size (Sq. mm)	PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit
RVSJ-M1	25	-		AAA2115099	21200
RVSJ-M2	35	-		AAA2121087	24150
	50-70	AAA2121088	24150	AAA2121087	24150
RVSJ-M3	95-150	AAA2127100	28900	AAA2127099	29250
RVSJ-M4	185-300	AAA2135115	48700	AAA2135114	53500

Model	Connector Type	AI Crimp			
	No. of Cable Core	3.5 Core		4 Core	
	Cable Size (Sq. mm)	PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit
RVSJ-C1	25	-		AAA2115097	13350
RVSJ-C2	35			AAA2117076	15950
	50	AAA2119074	16300	AAA2119073	16400
RVSJ-C3	70	AAA2121086	17950	AAA2121085	18150
	95	AAA2123073	18300	AAA2123072	18550
RVSJ-C4	120	AAA2125091	19950	AAA2125090	20050
	150	AAA2127098	21450	AAA2127097	21700
	185	AAA2129064	22550	AAA2129063	22800
RVSJ-C5	240	AAA2133082	25650	AAA2133081	25750
	300	AAA2135113	27150	AAA2135112	27300
RVSJ-C6	400	AAA2137059	27850	AAA2137058	28250

Easy, "roll-on" way to insulate and seal cable connections up to 1.1kV

Note : For 1 and 3 core kit please contact the nearest regional office

# Low Voltage Cable Accessories - Heat Shrinkable Joint Kit

## Straight Through Joint Kit - Model EPKJ

### Features

- Conforms to IS 13573-1 / EN 50393
- Suitable for voltage upto 1.1 kV, cable range of 2.5 - 630 Sq. mm.
- Suitable for XLPE / PVC Power Cables
- Built-in Tin plated Cu earthing braid
- Connector Type - Al Crimp
- Sleeve type : Tubular



Model	No. of Cable Core	3.5 Core		4 Core	
	Cable Size (Sq. mm)	PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit
EPKJ	2.5	AAA2105006	3400	AAA2106082	4650
	4	AAA2108013	3400	AAA2108016	5300
	6	AAA2109006	3450	AAA2110012	6100
	10	AAA2112013	8150	AAA2112017	8600
	16	AAA2113006	8800	AAA2113011	9350
	25	AAA2115004	15850	AAA2115007	16450
	35	AAA2117004	17650	AAA2117007	18150
	50	AAA2119002	18300	AAA2119005	18850
	70	AAA2121004	24350	AAA2121006	25100
	95	AAA2123002	24700	AAA2123004	25500
	120	AAA2125004	25400	AAA2125006	26000
	150	AAA2127004	25650	AAA2127006	26250
	185	AAA2129004	40350	AAA2129007	43100
	240	AAA2133004	47000	AAA2133008	45300
	300	AAA2135005	47500	AAA2135009	49000
	400	AAA2137005	48600	AAA2137007	50100
	500	-	-	AAA2139006	50800
630	AAA2441005	52500	-	-	

Note : For 1, 2 & 3 core kit please contact the nearest regional office

## Straight Through Joint Kit - Model SFKJ

### Features

- Conforms to IS 13573-1 / EN 50393
- Suitable for voltage upto 1.1 kV, cable range of 4 - 500 Sq. mm.
- Suitable for XLPE / PVC Power Cables
- Built-in Al earthing braid
- Connector Type - Al Crimp
- Sleeve type : Tubular

Model	No. of Cable Core	3.5 Core		4 Core	
	Cable Size (Sq. mm)	PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit
SFKJ	4	-	-	AAA2107009	1400
	6	-	-	AAA2109032	1500
	10	-	-	AAA2111033	2300
	16	AAA2113124	1900	AAA2113141	2400
	25	AAA2115091	2500	AAA2115090	3100
	35	AAA2117075	4300	AAA2117074	4850
	50	AAA2119069	5400	AAA2119068	5950
	70	AAA2121081	6500	AAA1121007	7000
	95	AAA2123068	6600	AAA2123067	7100
	120	AAA2125087	6700	AAA2125086	7300
	150	AAA1127011	6800	AAA2127088	7400
	185	AAA2129062	6950	AAA1129006	7450
	240	AAA2133079	7000	AAA2133078	7500
	300	AAA2135102	7050	AAA2135101	7600
	400	AAA2137056	9150	AAA2137055	9700
	500	AAA2139009	13600	AAA2139008	15200

Note : For 1, 2 & 3 core kit please contact the nearest regional office

## Straight Through Joint Kit - Model ECKJ

### Features

- Conforms to IS 13573-1 / EN 50393
- Suitable for voltage upto 1.1 kV, cable range of 1.5 & 2.5 Sq. mm
- Suitable for Muticore Control Cables
- Built-in tin plated Cu earthing braid
- Connector Type - Cu Crimp
- Sleeve type : Tubular



Model	Cable Size (Sq. mm)	1.5 Sq. mm		2.5 Sq. mm	
	No. of Cable Core	PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit
ECKJ	2	AAA2104001	7700	AAA2106012	7750
	3	AAA2104003	7900	AAA2106014	7950
	4	AAA2104005	8050	AAA2106016	8100
	5	AAA2104008	8150	AAA2106018	8200
	6	AAA2104011	8250	AAA2106022	8300
	7	AAA2104012	8250	AAA2106023	8300
	8	AAA2104023	8500	AAA2106030	8550
	9	-	-	AAA2106031	8650
	10	AAA2104015	8800	AAA2106024	8850
	12	AAA2104017	9200	AAA2106026	9300
	14	AAA2104020	9500	AAA2106027	9550
	16	AAA2104068	13350	AAA2106032	13400
	19	AAA2104025	13750	AAA2106035	13800

Model	Cable Size (Sq. mm)	1.5 Sq. mm		2.5 Sq. mm	
	No. of Cable Core	PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit
ECKJ	20	-	-	AAA2106037	14400
	21	AAA2104028	14850	AAA2106038	14900
	24	AAA2104029	15000	AAA2106040	15050
	27	AAA2104030	15550	AAA2106044	15600
	30	AAA2104032	16100	AAA2106045	16150
	32	-	-	AAA2106046	16850
	37	AAA2104035	17550	AAA2106047	17650
	40	AAA2103010	18300	AAA2106048	18350
	48	AAA2104038	20850	-	-
	50	-	-	AAA2106051	22100
	61	AAA2104041	23250	-	-
	75	AAA2104043	24350	AAA2106052	24400



# Medium Voltage Cable Accessories - Heat Shrinkable Termination Kit

## Indoor / Outdoor 11kV Termination Kit - Model EPKT-S & EPKT-C

### Features

- Conforms to IS 13573-2
- Suitable for voltage upto 11 kV, cable range of 35 - 1000 Sq. mm.
- Suitable for XLPE Power Cables
- Built-in Tin plated Cu earthing braid
- Connector Type - Al Crimp
- Sleeve type : Tubular



Model		EPKT-S				EPKT-C			
Cable Size (Sq. mm)	Termination Type	For 1 Core Cable		For 3 Core Cable		For 1 Core Cable		For 3 Core Cable	
		PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit
35	Indoor Termination	AAA3417018	6950	AAA4417048	19650	AAA3417017	6000	AAA4417047	19250
50		AAA3419013	7000	AAA4419050	20500	AAA3419012	6050	AAA4419047	19350
70		AAA4421056	7450	AAA4421055	20800	AAA3421013	6100	AAA4421054	19550
95		AAA3423021	7750	AAA4423083	21250	AAA3423020	6450	AAA4423082	20100
120		AAA3425020	7900	AAA4425086	22850	AAA3425019	6550	AAA4425085	21100
150		AAA3427020	8000	AAA4427077	23100	AAA3427019	6650	AAA4427076	21450
185		AAA3429020	8500	AAA4429134	25900	AAA3429019	6850	AAA4429133	22050
240		AAA3433027	9250	AAA4433129	27350	AAA3433026	7400	AAA4433128	23000
300		AAA3435028	9450	AAA4435155	28200	AAA3435027	8150	AAA4435153	24350
400		AAA3437032	10350	AAA4437090	31500	AAA3437031	8750	AAA4437088	28600
500		AAA3439029	11000	-	-	AAA3439028	9800	-	-
630		AAA3441049	14150	-	-	AAA3441048	11650	-	-
800		AAA3443013	14900	-	-	AAA3443012	12800	-	-
1000		AAA3445034	17000	-	-	AAA3445033	15500	-	-
35	Outdoor Termination	AAA5417009	9100	AAA6417053	28050	AAA5417008	8600	AAA6417052	28050
50		AAA5419013	11250	AAA6419043	35550	AAA5419012	8650	AAA6419042	28300
70		AAA5421013	11750	AAA6421046	35700	AAA5421012	8700	AAA6421045	28400
95		AAA5423029	12100	AAA6423076	36250	AAA5423028	9050	AAA6423075	29000
120		AAA5425023	12250	AAA6425079	37850	AAA5425022	9200	AAA6425078	30050
150		AAA5427017	12350	AAA6427060	38100	AAA5427016	9200	AAA6427059	30350
185		AAA5443004	12450	AAA6429093	40550	AAA5429014	9450	AAA6429092	30900
240		AAA5433017	13150	AAA6433085	42050	AAA5433016	10450	AAA6433084	33250
300		AAA5435012	13500	AAA6435119	42850	AAA5435011	11300	AAA6435117	34650
400		AAA5437011	14350	AAA6437059	46200	AAA5437010	11850	AAA6437058	39750
500		AAA5439009	14450	-	-	AAA5439008	12450	-	-
630		AAA5441015	17800	-	-	AAA5441014	14350	-	-
800		AAA5443005	20300	-	-	AAA5443003	16250	-	-
1000		AAA5445017	23100	-	-	AAA5445016	18950	-	-

# Medium Voltage Cable Accessories - Heat Shrinkable Termination Kit

## Indoor / Outdoor 11kV Termination Kit - Model EPKT-C-CU

### Features

- Conforms to IS 13573-2
- Suitable for voltage upto 11 kV, cable range of 35 - 1000 Sq. mm.
- Suitable for XLPE Power Cables
- Built-in Tin plated Cu earthing braid
- Connector Type - Cu Crimp
- Sleeve type : Tubular



Model	EPKT-C-CU				
Cable Size (Sq. mm)	Termination Type	For 1 Core Cable		For 3 Core Cable	
		PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit
35	Indoor Termination	AAA3418008	6150	AAA4418031	19300
50		AAA3420007	6300	AAA4420026	19850
70		AAA3422008	6500	AAA4422025	20500
95		AAA3424009	7150	AAA4424039	22500
120		AAA3426010	7650	AAA4426027	24700
150		AAA3428011	8500	AAA4428026	27450
185		AAA3430019	8650	AAA4430040	27750
240		AAA3434015	11650	AAA4434035	36150
300		AAA3436017	12200	AAA4436021	36950
400		AAA3438019	14900	AAA4438015	47400
500		AAA3440019	17650	-	-
630		AAA3442017	23250	-	-
800		AAA3444006	30750	-	-
1000		AAA3446005	46200	-	-
35	Outdoor Termination	AAA5418002	8750	AAA6418009	28200
50		AAA5420001	8950	AAA6420015	28800
70		AAA5422003	9250	AAA6422012	29500
95		AAA5424006	9800	AAA6424018	31500
120		AAA5426003	10350	AAA6426005	33700
150		AAA5428005	11250	AAA6428013	36450
185		AAA5430006	11400	AAA6430022	36750
240		AAA5434008	15000	AAA6434016	47150
300		AAA5436008	15600	AAA6436010	47950
400		AAA5438006	18300	AAA6438008	59150
500		AAA5440014	20450	-	-
630		AAA5442009	26150	-	-
800		AAA5444003	34550	-	-
1000		AAA5446001	50050	-	-

# Medium Voltage Cable Accessories - Heat Shrinkable Termination Kit

## Indoor / Outdoor 11kV Termination Kit - Model **HVT-M**

### Features

- Conforms to IS 13573-2
- Suitable for voltage upto 11 kV, cable range of 35 - 1000 Sq. mm.
- Suitable for XLPE Power Cables
- Built-in Tin plated Cu earthing braid
- Connector Type - Al Crimp
- Sleeve type : Tubular



## Indoor / Outdoor 11kV Termination Kit - Model **HST**

### Features

- Conforms to IS 13573-2
- Suitable for voltage upto 11 kV, cable range of 35 - 1000 Sq. mm.
- Suitable for XLPE Power Cables
- Built-in Tin plated Cu earthing braid
- Connector Type - Al Crimp
- Sleeve type : Tubular



Model		HVT-M				HST			
Cable Size (Sq. mm)	Termination Type	For 1 Core Cable		For 3 Core Cable		For 1 Core Cable		For 3 Core Cable	
		PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit
35	Indoor Termination	AAA3417019	4900	AAA4417049	13600	AAA3417020	3150	AAA4417054	8850
50		AAA3419014	5000	AAA4419051	13750	AAA3419016	3300	AAA4419054	9500
70		AAA3421015	5050	AAA4421057	13900	AAA3421016	3350	AAA4421059	9650
95		AAA3423022	5150	AAA4423084	14200	AAA3423024	3550	AAA4423093	9800
120		AAA3425021	5250	AAA4425087	14800	AAA3425022	3600	AAA4425096	9950
150		AAA3427021	5400	AAA4427078	15100	AAA3427022	3650	AAA4427083	10100
185		AAA3429021	5650	AAA4429135	15650	AAA3429024	3900	AAA4429145	10350
240		AAA3433028	6500	AAA4433130	17050	AAA3433030	4050	AAA4433137	10500
300		AAA3435029	6600	AAA4435156	17700	AAA3435030	4500	AAA4435171	11200
400		AAA3437033	7150	AAA4437091	20400	AAA3437034	5050	AAA4437098	13350
500		AAA3439030	8200	-	-	AAA3439036	5650	-	-
630		AAA3441051	9700	-	-	AAA3441057	6650	-	-
800		AAA3443014	10300	-	-	AAA3443018	7300	-	-
1000		AAA3445035	13000	-	-	AAA3445038	9550	-	-
35	Outdoor Termination	AAA5417010	6400	AAA6417054	18000	AAA5417012	4200	AAA6417058	12000
50		AAA5419014	6500	AAA6419044	18200	AAA5419016	4500	AAA6419047	12950
70		AAA5421014	6600	AAA6421047	18300	AAA5421016	4500	AAA6421049	13050
95		AAA5423030	6650	AAA6423077	18600	AAA5423033	4700	AAA6423083	13350
120		AAA5425024	6800	AAA6425080	19200	AAA5425026	4750	AAA6425083	13450
150		AAA5427018	7000	AAA6427061	19550	AAA5427021	4850	AAA6427065	13750
185		AAA5429015	7150	AAA6429094	20000	AAA5429018	5100	AAA6429097	13900
240		AAA5433018	8500	AAA6433086	22600	AAA5433019	5300	AAA6433090	13950
300		AAA5435013	8600	AAA6435120	23100	AAA5435015	5750	AAA6435127	14700
400		AAA5437012	8850	AAA6437060	26100	AAA5437013	6250	AAA6437064	16850
500		AAA5439010	9800	-	-	AAA5439015	6950	-	-
630		AAA5441016	11300	-	-	AAA5441018	7850	-	-
800		AAA5443006	12450	-	-	AAA5443008	8900	-	-
1000		AAA5445018	15200	-	-	AAA5445020	11250	-	-



# Medium Voltage Cable Accessories - Heat Shrinkable Termination Kit

## Indoor / Outdoor 22kV Termination Kit - Model EPKT-S & EPKT-C

### Features

- Conforms to IS 13573-2
- Suitable for voltage upto 22 kV, cable range of 35 - 1000 Sq. mm.
- Suitable for XLPE Power Cables
- Built-in Tin plated Cu earthing braid
- Connector Type - Al Crimp
- Sleeve type : Tubular
- Indoor & Outdoor both version comes with rain skirts



Model		EPKT-S				EPKT-C			
Cable Size (Sq. mm)	Termination Type	For 1 Core Cable		For 3 Core Cable		For 1 Core Cable		For 3 Core Cable	
		PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit
35	Indoor Termination	AAA3617009	9300	AAA4617012	28500	AAA3617010	7750	AAA4617013	25500
50		AAA3619007	9350	AAA4619017	28600	AAA3619009	7800	AAA4619018	25500
70		AAA3621010	9400	AAA4621017	29900	AAA3621011	7900	AAA4621018	26750
95		AAA3623014	9800	AAA4623038	30150	AAA3623015	8150	AAA4623039	27050
120		AAA3625013	10300	AAA4625033	33950	AAA3625014	8950	AAA4625034	28400
150		AAA3627012	10500	AAA4627023	34650	AAA3627013	9150	AAA4627024	31500
185		AAA3629013	10650	AAA4629035	35200	AAA3629015	9250	AAA4629036	32250
240		AAA3633021	11000	AAA4633037	38900	AAA3633022	9700	AAA4633038	34850
300		AAA3635028	11150	AAA4635059	39950	AAA3635029	9750	AAA4635060	34950
400		AAA3637025	12900	AAA4637031	42250	AAA3637026	10900	AAA4637032	36950
500		AAA3639017	14750	-	-	AAA3639018	12250	-	-
630		AAA3641027	16750	-	-	AAA3641028	14150	-	-
800		AAA3643010	17550	-	-	AAA3643011	15250	-	-
1000		AAA3645013	21800	-	-	AAA3645014	19250	-	-
35	Outdoor Termination	AAA5617003	13150	AAA6617010	42150	AAA5617004	9500	AAA5617002	32800
50		AAA5619003	13300	AAA6619014	42250	AAA5619004	9650	AAA6619015	32900
70		AAA5621004	13400	AAA6621018	42450	AAA5621005	9750	AAA6621019	34150
95		AAA5623006	13850	AAA6623026	42750	AAA5623007	9950	AAA6623027	34400
120		AAA5625006	14450	AAA6625024	47100	AAA5625007	11400	AAA6625025	37150
150		AAA5627004	14650	AAA6627019	47800	AAA5627005	11500	AAA6627020	40900
185		AAA3629014	14750	AAA6629032	48500	AAA5629003	11650	AAA6629033	41600
240		AAA5633006	15200	AAA6633026	52200	AAA5633007	12100	AAA6633027	44200
300		AAA5635006	15350	AAA6635040	52300	AAA5635007	12200	AAA6635041	44350
400		AAA5637005	16750	AAA6637023	53900	AAA5637006	12800	AAA6637024	44800
500		AAA5639007	20500	-	-	AAA5639008	15200	-	-
630		AAA5641007	22500	-	-	AAA5641008	17050	-	-
800		AAA5643003	23300	-	-	AAA5643004	19050	-	-
1000		AAA5645010	27450	-	-	AAA5645011	22150	-	-

# Medium Voltage Cable Accessories - Heat Shrinkable Termination Kit

## Indoor / Outdoor 22kV Termination Kit - Model EPKT-C-CU

### Features

- Conforms to IS 13573-2
- Suitable for voltage upto 22 kV, cable range of 35 - 1000 Sq. mm.
- Suitable for XLPE Power Cables
- Built-in Tin plated Cu earthing braid
- Connector Type - Cu Crimp
- Sleeve type : Tubular



Model	EPKT-C-CU				
Cable Size (Sq. mm)	Termination Type	For 1 Core Cable		For 3 Core Cable	
		PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit
35	Indoor Termination	AAA3618003	7900	AAA4618005	25500
50		AAA3620006	8100	AAA4620005	26000
70		AAA3622007	8350	AAA4622010	28300
95		AAA3624009	8800	AAA4624009	29400
120		AAA3626006	10150	AAA4626012	32050
150		AAA3628008	11000	AAA4628008	37450
185		AAA3630011	11050	AAA4630016	37950
240		AAA3634007	14000	AAA4634014	48050
300		AAA3636008	14300	AAA4636021	50550
400		AAA3638012	17250	AAA4638006	55700
500		AAA3640008	20350	-	-
630		AAA3642010	25300	-	-
800		AAA3644003	34000	-	-
1000		AAA3646003	50050	-	31150
35	Outdoor Termination	AAA5618001	9750	AAA6618003	32800
50		AAA5620002	9900	AAA6620006	33350
70		AAA5622001	10200	AAA6622005	35600
95		AAA5624005	10700	AAA6624008	36750
120		AAA5626002	12700	AAA6626007	41400
150		AAA5628003	13600	AAA6628007	47300
185		AAA5630006	13650	AAA6630003	47900
240		AAA5634002	16600	AAA6634007	57950
300		AAA5636009	17450	AAA6636008	61750
400		AAA5638006	19300	AAA6638003	63750
500		AAA5640005	23600	-	-
630		AAA5642003	29050	-	-
800		AAA5644001	37000	-	-
1000		AAA5646001	53050	-	-

# Medium Voltage Cable Accessories - Heat Shrinkable Termination Kit

## Indoor / Outdoor 22kV Termination Kit - Model HVT-M

### Features

- Conforms to IS 13573-2
- Suitable for voltage upto 22 kV, cable range of 35 - 1000 Sq. mm.
- Suitable for XLPE Power Cables
- Built-in Tin plated Cu earthing braid
- Connector Type - Al Crimp
- Sleeve type : Tubular
- Indoor & Outdoor both version comes with rain skirts



Model		HVT-M			
Cable Size (Sq. mm)	Termination Type	For 1 Core Cable		For 3 Core Cable	
		PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit
35	Indoor Termination	AAA3617011	6550	AAA4617014	20100
50		AAA3619008	6600	AAA4619019	20200
70		AAA3621012	6650	AAA4621019	20800
95		AAA3623016	7500	AAA4623040	21000
120		AAA3625015	8150	AAA4625035	22250
150		AAA3627014	8200	AAA4627025	25500
185		AAA3629016	8350	AAA4629037	26200
240		AAA3633023	8600	AAA4633039	28300
300		AAA3635030	8650	AAA4635061	28400
400		AAA3637027	9350	AAA4637033	30150
500		AAA3639019	11000	-	-
630		AAA3641029	12350	-	-
800		AAA3643012	14350	-	-
1000		AAA3645015	17450	-	-
35	Outdoor Termination	AAA5617005	8750	AAA6617011	27650
50		AAA5619005	8800	AAA6619016	27700
70		AAA5621006	8850	AAA6621020	28300
95		AAA5623008	9800	AAA6623028	28500
120		AAA5625008	10900	AAA6625026	31300
150		AAA5627006	11000	AAA6627021	35200
185		AAA5629004	11150	AAA6629034	35800
240		AAA5633008	11450	AAA6633028	38000
300		AAA5635008	11550	AAA6635042	38100
400		AAA5637007	11650	AAA6637025	38200
500		AAA5639009	14150	-	-
630		AAA5641009	15500	-	-
800		AAA5643005	17650	-	-
1000		AAA5645012	20800	-	-



# Medium Voltage Cable Accessories - Heat Shrinkable Termination Kit

## Indoor / Outdoor 33kV Termination Kit - Model EPKT-S & EPKT-C

### Features

- Conforms to IS 13573-2
- Suitable for voltage upto 33 kV, cable range of 35 - 1000 Sq. mm.
- Suitable for XLPE Power Cables
- Built-in Tin plated Cu earthing braid
- Connector Type - Al Crimp
- Sleeve type : Tubular
- Indoor & Outdoor both version comes with rain skirts



Model		EPKT-S				EPKT-C			
Cable Size (Sq. mm)	Termination Type	For 1 Core Cable		For 3 Core Cable		For 1 Core Cable		For 3 Core Cable	
		PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit
35	Indoor Termination	AAA3717006	11750	AAA4717009	37550	AAA3717007	9700	AAA4717010	30900
50		AAA3719012	11850	AAA4719017	40900	AAA3719013	9950	AAA4719018	31950
70		AAA3721010	12450	AAA4721013	41450	AAA3721011	10550	AAA4721014	33700
95		AAA3723022	12600	AAA4723024	41800	AAA3723023	11000	AAA4723025	37650
120		AAA3725015	12650	AAA4725023	43050	AAA3725016	11050	AAA4725024	39000
150		AAA3727015	12800	AAA4727020	43200	AAA3727016	11200	AAA4727021	39150
185		AAA3729026	13000	AAA4729031	44200	AAA3729027	11300	AAA4729032	40050
240		AAA3733029	14450	AAA4733036	46200	AAA3733030	11650	AAA4733037	40150
300		AAA3735041	16500	AAA4735065	52550	AAA3735042	12900	AAA4735066	47000
400		AAA3737035	17300	AAA4737105	57250	AAA3737036	13750	AAA4737106	49400
500		AAA3739031	18350	-	-	AAA3739032	16150	-	-
630		AAA3741048	22150	-	-	AAA3741049	19950	-	-
800		AAA3743015	22800	-	-	AAA3743016	20500	-	-
1000		AAA3745020	26450	-	-	AAA3745021	23400	-	-
35	Outdoor Termination	AAA5717005	17050	AAA6717015	58700	AAA5717006	12600	AAA6717016	40750
50		AAA5719012	17200	AAA6719011	60650	AAA5719013	12900	AAA6719012	41800
70		AAA5721008	17550	AAA6721013	60750	AAA5721009	13500	AAA6721014	46850
95		AAA5723014	17650	AAA6723022	61300	AAA5723015	14450	AAA6723023	49200
120		AAA5725018	17800	AAA6725017	63650	AAA5725019	14550	AAA6725018	49800
150		AAA5727013	17900	AAA6727017	63750	AAA5727014	14650	AAA6727018	49550
185		AAA5729023	18000	AAA6729029	64300	AAA5729024	14700	AAA6729030	50250
240		AAA5733019	19350	AAA6733032	64800	AAA5833012	14750	AAA6733033	50700
300		AAA5735025	23400	AAA6735055	76900	AAA5735026	16500	AAA6735056	59350
400		AAA5737025	24150	AAA6737120	81550	AAA5737026	17450	AAA6737121	62450
500		AAA5739022	25150	-	-	AAA5739023	20100	-	-
630		AAA5741029	29000	-	-	AAA5741030	23900	-	-
800		AAA5743010	29300	-	-	AAA5743011	24450	-	-
1000		AAA5745021	32800	-	-	AAA5745022	26650	-	-

# Medium Voltage Cable Accessories - Heat Shrinkable Termination Kit

## Indoor / Outdoor 33kV Termination Kit - Model EPKT-C-CU

### Features

- Conforms to IS 13573-2
- Suitable for voltage upto 33 kV, cable range of 35 - 1000 Sq. mm.
- Suitable for XLPE Power Cables
- Built-in Tin plated Cu earthing braid
- Connector Type - Cu Crimp
- Sleeve type : Tubular



Model	EPKT-C-CU				
Cable Size (Sq. mm)	Termination Type	For 1 Core Cable		For 3 Core Cable	
		PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit
35	Indoor Termination	AAA3718001	9700	AAA4718003	31350
50		AAA3720004	10150	AAA4720006	32750
70		AAA3722004	10850	AAA4722008	37650
95		AAA3724008	11750	AAA4724019	40150
120		AAA3726012	12350	AAA4726008	43300
150		AAA3728006	13300	AAA4728004	44950
185		AAA3730015	13400	AAA4730012	45900
240		AAA3734030	16300	AAA4734014	53350
300		AAA3736015	17450	AAA4736020	61400
400		AAA3738027	20400	AAA4738015	70150
500		AAA3740014	24000		-
630		AAA3742021	31200		-
800		AAA3744006	38200		-
1000		AAA3746009	53950		-
35	Outdoor Termination	AAA5718002	12650	AAA6718004	41350
50		AAA5720005	13100	AAA6720007	42750
70		AAA5722004	13800	AAA6722010	48000
95		AAA5724005	15400	AAA6724014	52450
120		AAA5726011	15950	AAA6726004	56050
150		AAA5728003	16450	AAA6728004	57950
185		AAA5730011	16550	AAA6730008	61550
240		AAA5734023	19400	AAA6733038	64200
300		AAA5736012	21400	AAA6736011	75700
400		AAA5738015	24450	AAA6738013	84400
500		AAA5720006	28250		-
630		AAA5742017	34750		-
800		AAA5744007	42450		-
1000		AAA5746007	58150		-

# Medium Voltage Cable Accessories - Heat Shrinkable Termination Kit

## Indoor / Outdoor 33kV Termination Kit - Model HVT-M

### Features

- Conforms to IS 13573-2
- Suitable for voltage upto 33 kV, cable range of 35 - 1000 Sq.mm.
- Suitable for XLPE Power Cables
- Built-in Tin plated Cu earthing braid
- Connector Type - Al Crimp
- Sleeve type : Tubular
- Indoor & Outdoor both version comes with rain skirts



Model		HVT-M			
Cable Size (Sq. mm)	Termination Type	For 1 Core Cable		For 3 Core Cable	
		PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit
35	Indoor Termination	AAA3717008	8800	AAA4717011	26900
50		AAA3719014	9250	AAA4719019	27950
70		AAA3721012	9650	AAA4721015	30350
95		AAA3723024	9750	AAA4723026	32450
120		AAA3725017	9850	AAA4725025	32650
150		AAA3727017	9950	AAA4727022	32800
185		AAA3729028	10100	AAA4729033	33300
240		AAA3733031	10700	AAA4733038	33800
300		AAA3735043	12000	AAA4735067	37550
400		AAA3737037	12450	AAA4737107	39450
500		AAA3739033	15500	-	-
630		AAA3741050	16900	-	-
800		AAA3743018	17650	-	-
1000	AAA3745022	21850	-	-	
35	Outdoor Termination	AAA5717007	12350	AAA6717017	35550
50		AAA5719014	12700	AAA6719013	36600
70		AAA5721010	13150	AAA6721015	39600
95		AAA5723016	13300	AAA6723024	41900
120		AAA5725020	13400	AAA6725019	41900
150		AAA5727015	13500	AAA6727019	42050
185		AAA5729025	13600	AAA6729031	42650
240		AAA5733020	14050	AAA6733034	43050
300		AAA5735027	16200	AAA6735057	48050
400		AAA5737027	16650	AAA6737122	50600
500		AAA5739024	19750	-	-
630		AAA5741031	21250	-	-
800		AAA5743012	21950	-	-
1000	AAA5745023	26100	-	-	



# Medium Voltage Cable Accessories - Heat Shrinkable Termination Kit

## Indoor / Outdoor 33kV(UE) Termination Kit - Model EPKT-UE

### Features

- Conforms to - Generally as per IS 13573-2 with BIL 170 kVp
- Suitable for voltage upto 33 kV, cable range of 70 - 1000 Sq. mm.
- Suitable for XLPE Power Cables
- Built-in Tin plated Cu earthing braid
- Connector Type - Al Crimp
- Sleeve type : Tubular



Model	EPKT-UE				
Cable Size (Sq. mm)	Termination Type	For 1 Core Cable		For 3 Core Cable	
		PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit
70	Indoor Termination	AAA3721015	14800	AAA4721022	47300
95		AAA3723029	14900	AAA4723037	47750
120		AAA3725021	15950	AAA4725029	52700
150		AAA3727019	18100	AAA4727025	60000
185		AAA3729033	18250	AAA4729040	60500
240		AAA3733044	20800	AAA4733044	62250
300		AAA3735060	21000	AAA4735082	64350
400		AAA3737054	21550	AAA4737124	66350
500		AAA3739044	25100	-	-
630		AAA3741070	29400	-	-
800		AAA3743022	30100	-	-
1000		AAA3745026	32500	-	-
70	Outdoor Termination	AAA5721011	18100	AAA6721016	56700
95		AAA5723017	18200	AAA6723027	57150
120		AAA5725023	19250	AAA6725021	62050
150		AAA5727016	22500	AAA6727023	72750
185		AAA5729030	22700	AAA5729029	73300
240		AAA5733023	25650	AAA6733039	75000
300		AAA5735032	25900	AAA6735060	77100
400		AAA5737032	26300	AAA6737128	79100
500		AAA5739025	32250	-	-
630		AAA5741038	36550	-	-
800		AAA5743014	37300	-	-
1000		AAA5745027	39650	-	-

# Medium Voltage Cable Accessories - Heat Shrinkable Joint Kit

## 11kV Straight Through Joint Kit - Model EPKJ-S & EPKJ-C

### Features

- Conforms to IS 13573-2
- Suitable for voltage upto 11 kV, cable range of 35 - 1000 Sq. mm.
- Suitable for XLPE Power Cables
- Built-in Tin plated Cu earthing braid
- Connector Type - Al Crimp
- Sleeve type : Tubular



Model		EPKJ-S				EPKJ-C			
Cable Size (Sq. mm)	Joint Type	For 1 Core Cable		For 3 Core Cable		For 1 Core Cable		For 3 Core Cable	
		PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit
35	Straight Through Joint	AAA1417011	22850	AAA2417031	59600	AAA1417010	20400	AAA2417030	53250
50		AAA1419013	23000	AAA2419032	59700	AAA1419012	21100	AAA2419031	54950
70		AAA1421017	25500	AAA2421047	59800	AAA1421016	22600	AAA2421046	58450
95		AAA1423028	27250	AAA2423058	59950	AAA2423057	24250	AAA2423056	58550
120		AAA1426002	27350	AAA2425064	72850	AAA1425019	24350	AAA2425063	58650
150		AAA1427026	28750	AAA2427069	73450	AAA1427025	24450	AAA2427068	60150
185		AAA1429018	31650	AAA2429087	74600	AAA1429017	26300	AAA2429086	77500
240		AAA1433019	33500	AAA2433107	80950	AAA1433018	28300	AAA2433106	77600
300		AAA1435021	35350	AAA2435134	82100	AAA1435020	28500	AAA2435133	78050
400		AAA1437021	39150	AAA2437076	83250	AAA1437020	34750	AAA2437075	81550
500		AAA1439013	45700	-	-	AAA1439012	39350	-	-
630		AAA1441026	49650	-	-	AAA1441025	43400	-	-
800		AAA2443001	54950	-	-	AAA1443011	46500	-	-
1000		AAA1445027	67550	-	-	AAA1445026	56350	-	-

## 11kV Straight Through Joint Kit - Model EPKJ-C-CU

### Features

- Conforms to IS 13573-2
- Suitable for voltage upto 11 kV, cable range of 35 - 1000 Sq. mm.
- Suitable for XLPE Power Cables
- Built-in Tin plated Cu earthing braid
- Connector Type - Cu Crimp
- Sleeve type : Tubular



Model		EPKJ-C-CU			
Cable Size (Sq. mm)	Termination Type	For 1 Core Cable		For 3 Core Cable	
		PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit
35	Straight through Joint	AAA1418001	20250	AAA2418011	51800
50		AAA1420001	20600	AAA2420013	53750
70		AAA1422002	22100	AAA2422007	57650
95		AAA1424002	23900	AAA2424017	58600
120		AAA1426003	24300	AAA2426006	59750
150		AAA1428008	24850	AAA2428012	62050
185		AAA1430003	27500	AAA2430024	76600
240		AAA1434009	30150	AAA2434015	81850
300		AAA1436006	31200	AAA2435153	85550
400		AAA1438005	40650	AAA2438005	97300
500		AAA1440005	46400	-	-
630		AAA1442009	55150	-	-
800		AAA1444003	61350	-	-
1000		AAA1446002	92350	-	-

# Medium Voltage Cable Accessories - Heat Shrinkable Joint Kit

## 11kV Straight Through Joint Kit - Model **HVS-X-M**

### Features

- Conforms to IS 13573-2
- Suitable for voltage upto 11 kV, cable range of 35 - 1000 Sq. mm.
- Suitable for XLPE Power Cables
- Built-in Tin plated Cu earthing braid
- Connector Type - AI Crimp
- Sleeve type : Wraparound

Model	Cable Size (Sq. mm)	Joint Type	For 1 Core Cable		For 3 Core Cable	
			PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit
HVS-X-M	35	Straight Through Joint	AAA1417012	14450	AAA2417032	34750
	50		AAA1419014	14550	AAA2419033	34850
	70		AAA1421018	14650	AAA2421048	34850
	95		AAA1423029	14750	AAA2423060	36500
	120		AAA1425020	14900	AAA2425065	41200
	150		AAA1427027	15000	AAA2427070	41600
	185		AAA1429020	15200	AAA2429088	41800
	240		AAA1433020	19850	AAA2433108	54500
	300		AAA1435022	19950	AAA2435136	55300
	400		AAA1437022	20400	AAA2437077	56700
	500		AAA1439014	29550	-	-
	630		AAA1441028	32800	-	-
800	AAA1443012	41800	-	-		
1000	AAA1445028	42150	-	-		

## 11kV Straight Through Joint Kit - Model **HSJ**

### Features

- Conforms to IS 13573-2
- Suitable for voltage upto 11 kV, cable range of 35 - 1000 Sq. mm.
- Suitable for XLPE Power Cables
- Built-in Tin plated Cu earthing braid
- Connector Type - AI Crimp
- Sleeve type : Wraparound

Model	Cable Size (Sq. mm)	Termination Type	For 1 Core Cable		For 3 Core Cable	
			PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit
HSJ	35	Straight Through Joint	AAA1417013	8100	AAA2417036	22700
	50		AAA1419015	9200	AAA2419038	27050
	70		AAA1421019	9450	AAA2421052	27200
	95		AAA1423030	9500	AAA2423066	27500
	120		AAA1425021	10250	AAA2425070	29900
	150		AAA1427030	10600	AAA2427077	30200
	185		AAA1429021	11900	AAA2429093	31250
	240		AAA1433021	12900	AAA2433120	37050
	300		AAA1435025	13100	AAA2435146	37650
	400		AAA2437084	13750	AAA2437086	39100
	500		AAA1439017	13850	-	-
	630		AAA1441032	14000	-	-
800	AAA1443014	18900	-	-		
1000	AAA1445029	20250	-	-		

## 11kV Straight Through Joint Kit - Model **MXSW**

### Features

- Conforms to IS 13573-2
- Suitable for voltage upto 11 kV, cable range of 35 - 1000 Sq. mm.
- Suitable for XLPE Power Cables
- Built-in Tin plated Cu earthing braid
- Built-in AI Mechanical connector
- Sleeve type : Rayfit Tubular



Model	Cable Size (Sq. mm)	Joint Type	For 1 Core Cable		For 3 Core Cable	
			PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit
MXSW	25-95	Straight Through Joint	AAA1419006	26350	AAA2400023	80600
	120-240		AAA1434004	33300	AAA2400024	101550
	300-400		AAA1438002	40450	AAA2400025	123600
	500		AAA1440003	58000	-	-
	630		AAA1441016	61300	-	-
	800		AAA1444001	83350	-	-
1000	AAA1446001	83450	-	-		

# Medium Voltage Cable Accessories - Heat Shrinkable Joint Kit

## 22kV Straight Through Joint Kit - Model EPKJ-S & EPKJ-C

### Features

- Conforms to IS 13573-2
- Suitable for voltage upto 22 kV, cable range of 35 - 1000 Sq. mm.
- Suitable for XLPE Power Cables
- Built-in Tin plated Cu earthing braid
- Connector Type - Al Crimp
- Sleeve type : Tubular



Model		EPKJ-S				EPKJ-C			
Cable Size (Sq. mm)	Joint Type	For 1 Core Cable		For 3 Core Cable		For 1 Core Cable		For 3 Core Cable	
		PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit
35	Straight Through Joint	-	-	AAA2617008	81550	-	-	AAA2617009	79800
50		AAA1619006	31300	AAA2619008	82700	AAA1619007	28600	AAA2619009	80350
70		AAA1621009	37450	AAA2621013	108650	AAA1621010	30700	AAA2621014	97100
95		AAA1623008	39750	AAA2623022	109850	AAA1623009	32550	AAA2623023	98300
120		AAA1625007	39850	AAA2625020	113300	AAA1625008	35550	AAA2625021	111550
150		AAA1627008	39950	AAA2627018	113850	AAA1627009	35700	AAA2627019	112150
185		AAA1629010	43600	AAA2629023	114450	AAA1629011	35800	AAA2629024	120200
240		AAA1633010	43900	AAA2633035	127150	AAA1633011	36000	AAA2633036	121400
300		AAA1635011	49100	AAA2635038	132950	AAA1635012	38100	AAA2635039	122550
400		AAA1637014	53900	AAA2637025	135100	AAA1637015	47450	AAA2637026	131750
500		AAA1639014	61300	-	-	AAA1639015	55550	-	-
630		AAA1641016	75200	-	-	AAA1641017	61900	-	-
800		AAA1643005	84400	-	-	AAA1643006	75750	-	-
1000		AAA1645010	112150	-	-	AAA1645011	103450	-	-

## 22kV Straight Through Joint Kit - Model EPKJ-C-CU

### Features

- Conforms to IS 13573-2
- Suitable for voltage upto 22 kV, cable range of 35 - 1000 Sq. mm.
- Suitable for XLPE Power Cables
- Built-in Tin plated Cu earthing braid
- Connector Type - Cu Crimp
- Sleeve type : Tubular



Model		EPKJ-C-CU			
Cable Size (Sq. mm)	Termination Type	For 1 Core Cable		For 3 Core Cable	
		PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit
35	Straight through Joint	-	-	AAA2618001	78250
50		AAA1620002	27850	AAA2620002	78600
70		AAA1622002	29950	AAA2622003	94600
95		AAA1624003	31850	AAA2624002	96450
120		AAA1626004	36350	AAA2626002	112500
150		AAA1628001	36650	AAA2628003	113550
185		AAA1630001	37150	AAA2630007	122750
240		AAA1634002	38150	AAA2634004	125450
300		AAA1636004	41000	AAA2636005	130100
400		AAA1638005	52200	AAA2638001	151450
500		AAA1640004	63400	-	-
630		AAA1642005	74350	-	-
800		AAA1644002	89150	-	-
1000		AAA1646005	136500	-	-



# Medium Voltage Cable Accessories - Heat Shrinkable Joint Kit

## 22kV Straight Through Joint Kit - Model **HVCJ-M**

### Features

- Conforms to IS 13573-2
- Suitable for voltage upto 22 kV, cable range of 35 - 1000 Sq. mm.
- Suitable for XLPE Power Cables
- Built-in Tin plated Cu earthing braid
- Connector Type - Al Crimp
- Sleeve type : Wraparound



## 22kV Straight Through Joint Kit - Model **MXSW**

### Features

- Conforms to IS 13573-2
- Suitable for voltage upto 22 kV, cable range of 35 - 1000 Sq. mm.
- Suitable for XLPE Power Cables
- Built-in Tin plated Cu earthing braid
- Built-in Al Mechanical connector
- Sleeve type : Rayfit Tubular



Model	Cable Size (Sq. mm)	Joint Type	For 1 Core Cable		For 3 Core Cable	
			PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit
HVCJ-M	35	Straight Through Joint	-	-	AAA2617010	56100
	50		AAA1619008	21100	AAA2619010	56900
	70		AAA1621011	21700	AAA2621015	57750
	95		AAA1623010	21950	AAA2623024	58450
	120		AAA1625009	32050	AAA2625022	78650
	150		AAA1627010	32250	AAA2627020	79200
	185		AAA1629012	32350	AAA2629025	79800
	240		AAA1633012	33950	AAA2633037	80950
	300		AAA1635013	34050	AAA2635040	81550
	400		AAA1637016	36950	AAA2637027	96550
	500		AAA1639016	38600	-	-
	630		AAA1641018	39150	-	-
	800		AAA1643007	48400	-	-
1000	AAA1645012	74000	-	-		

Model	Cable Size (Sq. mm)	Joint Type	For 1 Core Cable		For 3 Core Cable	
			PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit
MXSW	25-95	Straight Through Joint	AAA1624001	38350	AAA2600012	102100
	120-240		AAA1600012	38900	AAA2600013	114750
	300-400		AAA1600013	57450	AAA2600014	146750
	500		AAA1640001	70150	-	-
	630		AAA1642003	76150	-	-
	800		AAA1644001	110350	-	-
	1000		AAA1646004	110950	-	-

## 33kV Straight Through Joint Kit -Model **EPKJ-S & EPKJ-C**

### Features

- Conforms to IS 13573-2
- Suitable for voltage upto 33 kV, cable range of 35 - 1000 Sq. mm.
- Suitable for XLPE Power Cables
- Built-in Tin plated Cu earthing braid
- Connector Type - Al Crimp
- Sleeve type : Tubular



Model		EPKJ-S				EPKJ-C			
Cable Size (Sq. mm)	Joint Type	For 1 Core Cable		For 3 Core Cable		For 1 Core Cable		For 3 Core Cable	
		PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit
35	Straight Through Joint	AAA1717004	45050	AAA2717006	117350	AAA1717005	33700	AAA2170001	98300
50		AAA1719008	45150	AAA2719010	117900	AAA1719009	38700	AAA2719011	115000
70		AAA1721008	45250	AAA2721013	123600	AAA1721009	38800	AAA2721014	115600
95		AAA1723012	52550	AAA2723012	136400	AAA1723013	47250	AAA2723013	132950
120		AAA1725009	52600	AAA2725015	137450	AAA1725010	48150	AAA2725016	135250
150		AAA1727011	52650	AAA2727020	138700	AAA1727012	48250	AAA2727021	136400
185		AAA1729017	68250	AAA2729028	154850	AAA1729018	59000	AAA2729029	147950
240		AAA1733022	68800	AAA2733042	155350	AAA1733023	60800	AAA2733043	149100
300		AAA1735025	69300	AAA2735075	156000	AAA1735026	61300	AAA2735076	150250
400		AAA1737030	70000	AAA2737085	161800	AAA1737031	61900	AAA2737086	158350
500		AAA1739012	124850	-	-	AAA1739013	105800	-	-
630		AAA1741029	126000	-	-	AAA1741030	106350	-	-
800		AAA1743007	127150	-	-	AAA1743008	107500	-	-
1000	AAA1745016	128300	-	-	AAA1745017	109250	-	-	

# Medium Voltage Cable Accessories - Heat Shrinkable Joint Kit

## 33kV Straight Through Joint Kit - Model EPKJ-C-CU

### Features

- Conforms to IS 13573-2
- Suitable for voltage upto 33 kV, cable range of 35 - 1000 Sq. mm.
- Suitable for XLPE Power Cables
- Built-in Tin plated Cu earthing braid
- Connector Type - Cu Crimp
- Sleeve type : Tubular



Model	EPKJ-C-CU				
Cable Size (Sq. mm)	Termination Type	For 1 Core Cable		For 3 Core Cable	
		PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit
35	Straight through Joint	AAA1718001	32950	AAA2718001	96400
50		AAA1720002	37850	AAA2720001	111250
70		AAA1722001	38050	AAA2722003	112250
95		AAA1724006	46250	AAA2724007	129850
120		AAA1726002	47500	AAA2726002	133650
150		AAA1728007	47800	AAA2728006	134700
185		AAA1730011	58700	AAA2730005	148900
240		AAA1734027	60100	AAA2734009	152700
300		AAA1736010	63350	AAA2736013	156900
400		AAA1738022	67100	AAA2738010	172700
500		AAA1740015	110400	-	-
630		AAA1742010	116650	-	-
800		AAA1744005	121250	-	-
1000		AAA1746004	143750	-	-

# Medium Voltage Cable Accessories - Heat Shrinkable Joint Kit

## 33kV Straight Through Joint Kit - Model **HVCJ-M**

### Features

- Conforms to IS 13573-2
- Suitable for voltage upto 33 kV, cable range of 35 - 1000 Sq. mm.
- Suitable for XLPE Power Cables
- Built-in Tin plated Cu earthing braid
- Connector Type - Al Crimp
- Sleeve type : Wraparound



Model	Cable Size (Sq. mm)	Joint Type	For 1 Core Cable		For 3 Core Cable	
			PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit
HVCJ-M	35	Straight Through Joint	AAA1717006	28750	AAA2717007	66500
	50		AAA1719010	35350	AAA2719012	89600
	70		AAA1721010	35450	AAA2721015	90200
	95		AAA1723014	36500	AAA2723014	95300
	120		AAA1725011	39250	AAA2725017	110900
	150		AAA1727013	39250	AAA2727022	111550
	185		AAA1729019	39500	AAA2729030	112050
	240		AAA1733024	41500	AAA2733044	117800
	300		AAA1735027	43900	AAA2735077	120100
	400		AAA1737032	46500	AAA2737087	135150
	500		AAA1739014	76350	-	-
	630		AAA1741031	85450	-	-
	800		AAA1743009	86150	-	-
1000	AAA1745018	86750	-	-		

## 33kV Straight Through Joint Kit - Model **MXSW**

### Features

- Conforms to IS 13573-2
- Suitable for voltage upto 33 kV, cable range of 35 - 1000 Sq. mm.
- Suitable for XLPE Power Cables
- Built-in Tin plated Cu earthing braid
- Connector Type - Al Crimp
- Sleeve type : Rayfit Tubular



Model	Cable Size (Sq. mm)	Joint Type	For 1 Core Cable		For 3 Core Cable	
			PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit
MXSW	35-95	Straight Through Joint	AAA1700012	50600	AAA2700019	155550
	120-240		AAA1700013	67350	AAA2700020	193050
	300-400		AAA1700014	72850	AAA2700021	204050
	500		AAA1740007	111450	-	-
	630		AAA1741015	113650	-	-
	800		AAA1744001	123600	-	-
	1000		AAA1746001	124700	-	-

# Medium Voltage Cable Accessories - Switchgear Plug-in Termination Kit

## 33kV(UE) Straight Through Joint Kit - Model **EPKJ-UE**

### Features

- Conforms to - Generally as per IS 13573-2 with BIL 170 kVp
- Suitable for voltage upto 33 kV, cable range of 70 - 1000 Sq. mm.
- Suitable for XLPE Power Cables
- Built-in Tin plated Cu earthing braid
- Connector Type - Al Crimp
- Sleeve type : Tubular



Model	Cable Size (Sq. mm)	Termination Type	For 1 Core Cable		For 3 Core Cable	
			PCN No.	List Price (INR) Per Unit	PCN No.	List Price (INR) Per Unit
EPKJ-UE	70	Straight Through Joint	AAA1721012	49200	AAA2721016	135100
	95		AAA1723015	58750	AAA2723019	142950
	120		AAA1725015	59800	AAA2725018	147150
	150		AAA1727015	60500	AAA2727023	149250
	185		AAA1729020	70800	AAA2729033	181900
	240		AAA1733025	70900	AAA2733047	182350
	300		AAA1735030	95050	AAA2735083	254500
	400		AAA1737037	97400	AAA2737098	259350
	500		AAA1739019	153200	-	-
	630		AAA1741036	154450	-	-
	800		AAA1743010	212250	-	-
1000	AAA1745021	222750	-	-		

## Switchgear Inner Cone Termination - Model **RPIT**

### Features

- Conforms to size 2 & 3 bushing as per EN50180 / EN 50181
- Plug-in single as per core termination for Inner cone bushing
- Separable inline connection for high current, gas insulated switchgears up to 42 kV



Model	System Voltage (kV)	Size of Bushing	Current (Amp)	Insulation Diameter Range (in mm)	For 1/3 Core Cable	
					PCN No.	List Price (INR) Per Unit
RPIT	up to 36kV	Size - 2	800	19.5 - 42	Available on request	Available on request
	up to 42kV	Size - 3	1250	26 - 50		
Trifurcation Kit	up to 42kV	Size - 2/3	-	-	-	-

Note: Cable data sheet mandatory for right product selection.

# Medium Voltage Cable Accessories - Switchgear Plug-in Termination Kit

## Switchgear Outer Cone Termination - Model ELBC

### Features

- Conforms to type C bushing as per EN50180 / EN 50181
- Suitable for voltage upto 33kV & current upto 1250 Amps, wide cable range of 35 - 800 Sq. mm.
- Screened, Separable elbow connector for Type C bushing
- Built-in Trifurcation Kit for three core version
- Connector Type - AI Mechanical
- Removable rear plug with capacitive test point
- Earthing Eye and Ground lead provides a connection point for earthing the screen



Model	System Voltage (kV)	Connector Type	Cable Size (Sq. mm)	Max. Current (Amp)	Cable Insulation Diameter Range (in mm)	For 1 Core Cable <sup>#</sup>		For 3 Core Cable		
						PCN No.	List Price (INR) Per 3 Unit	PCN No.	List Price (INR) Per Unit	
ELBC	11kV	Front Connectors for Type C Bushing	35-50	800A	13.5-18.0	AAA4119018	136700	AAA4119019	137800	
			70-95		17.0-22.0	AAA4119021	156550	AAA4423085	157650	
			120		17.0-22.0	AAA4125018	156550	AAA4425088	157650	
			150-185		21.5-27.0	AAA3429022	156550	AAA4429136	157650	
			240-300		26.0-30.0	AAA4135027	156550	AAA4435160	157650	
			400		30.0-37.5	AAA3437026	156550	AAA0437011	157650	
		Rear (Coupling) Connectors for Type C Bushing	35-50	13.5-18.0	AAA4837002	129000	AAA4119020	132300		
			70-95	17.0-22.0	AAA4123016	146650	AAA4423087	148850		
			120	17.0-22.0	AAA4125020	146650	AAA4425090	148850		
			150-185	21.5-27.0	AAA4129023	146650	AAA4129024	148850		
			240-300	26.0-30.0	AAA4135028	146650	AAA4435163	148850		
			400	30.0-37.5	AAA3437027	146650	AAA0437012	148850		
	22kV	Front Connectors for Type C Bushing	35-50	800A	17.0-22.0	AAA4619013	152150	AAA4619014	153250	
			70-95		21.5-27.0	AAA3623018	152150	AAA4623041	153250	
			120		23.5-27.0	AAA3625016	152150	AAA4625036	153250	
			150-185		26.0-30.0	AAA4129020	152150	AAA4629030	153250	
			240-300		30.0-37.5	AAA4635062	152150	AAA4635064	153250	
			400		36.0-41.0	AAA3637029	194050	AAA4637034	198450	
		Rear (Coupling) Connectors for Type C Bushing	500	1250A	36.0-41.0	AAA4139008	194050	AAA4139009	198450	
			630		41.0-47.0	AAA4139012	194050	AAA4139013	198450	
			800		47.0-52.0	AAA4143002	276750	-	-	
			35-50		800A	17.0-22.0	AAA4619015	143350	AAA4619016	144450
			70-95			21.5-27.0	AAA4623030	143350	AAA4623044	144450
			120			23.5-27.0	AAA4625028	143350	AAA4625029	144450
	150-185	26.0-30.0	AAA4629032	143350		AAA4629033	144450			
	240-300	30.0-37.5	AAA4635051	143350		AAA4635067	144450			
	400	1250A	36.0-41.0	AAA3637030		172000	AAA4137023	175300		
	500		36.0-41.0	AAA4139010	172000	AAA4139011	175300			
	630		41.0-47.0	AAA4139014	172000	AAA4139015	175300			
	800		47.0-52.0	AAA4143003	252450	-	-			
	33kV	Front Connectors for Type C Bushing	800A	35-70	24.5-29.0	AAA1048441	165400	AAA1048446	170900	
				95-150	29.0-34.0	AAA1048435	165400	AAA1048443	170900	
				150-240	33.0-38.0	AAA1048442	165400	AAA4729035	170900	
				240-300	37.0-41.0	AAA1048436	165400	AAA1048456	170900	
			1250A	400	41.0-47.0	AAA3737040	211700	AAA4137025	217200	
				500	41.0-47.0	AAA3739035	211700	AAA4139017	217200	
				630	47.0-52.0	AAA3741053	211700	AAA4141010	217200	
				800	52.0-59.0	AAA4143004	292150	-	-	
			Rear (Coupling) Connectors for Type C Bushing	800A	35-70	24.5-29.0	AAA4719012	134500	AAA1048450	140000
		95-150			29.0-34.0	AAA4725018	151050	AAA1048454	157650	
		150-240			33.0-38.0	AAA4729024	151050	AAA1048455	157650	
		240-300			37.0-41.0	AAA1048449	151050	AAA1048458	157650	
1250A		400		41.0-47.0	AAA3737043	172000	AAA4137027	178600		
		500		41.0-47.0	AAA4139018	172000	AAA4139019	178600		
		630		47.0-52.0	AAA3741056	172000	AAA4141012	178600		
		800		52.0-59.0	AAA3143002	252450	-	-		

# Supplied in set of 3 units.



# Medium Voltage Cable Accessories - Switchgear Plug-in Termination Kit

## Switchgear Outer Cone Termination - Model RSTI

### Features

- Conforms to type C bushing as per EN50180 / EN 50181
- Suitable for type c bushing as per voltage upto 33kV & current upto 1250 Amps, wide cable range of 35 - 800 Sq. mm.
- Screened, Separable elbow connector for Type C bushing
- Built-in Trifurcation Kit for three core version
- Connector Type - AI Mechanical
- Removable rear plug with capacitive test point
- Earthing Eye and Ground lead provides a connection point for earthing the screen



Model	System Voltage (kV)	Connector Type	Cable Size (Sq. mm)	Max. Current (Amp)	Cable Insulation Diameter Range (in mm)	For 1 Core Cable*		For 3 Core Cable	
						PCN No.	List Price (INR) Per 3 Unit	PCN No.	List Price (INR) Per Unit
RSTI	11kV	Front Connectors for Type C Bushing	35-95	800A	12.7-25.0	AAA3623007	195250	AAA4621015	198550
			95-120		12.7-25.0	AAA3425008	195250	AAA4425063	200750
			95-240		17-32.6	AAA3633014	195250	AAA4633025	202950
			150-240		21.3-34.6	AAA3633015	195250	AAA4633026	202950
			185-300	21.3-34.6	AAA3635020	200750	AAA4635036	208450	
			400	1250A	28.9-36.4	AAA3437014	467550	AAA4437058	473050
			500		28.9-36.4	AAA3439021	468650	AAA4439011	476400
			630		34-45.4	AAA3441030	468650	AAA4441016	476400
		800	34-45.4		AAA3443009	532600	-	-	
		Rear (Coupling) Connectors for Type C Bushing	35-95	800A	12.7-25.0	AAA3623008	193050	AAA4623023	197450
			95-120		12.7-25.0	AAA3425009	193050	AAA4425064	198550
			95-240		17-32.6	AAA3633016	193050	AAA4633027	200750
			150-240		21.3-34.6	AAA3633017	193050	AAA4633028	200750
			185-300	21.3-34.6	AAA3635021	198550	AAA4635037	207350	
			400	1250A	28.9-36.4	AAA3437015	545850	AAA4437059	551350
			500		28.9-36.4	AAA3439022	546950	AAA4439012	554650
	630		34-45.4		AAA3441031	546950	AAA4441017	554650	
	800	34-45.4	AAA3441032		610900	-	-		
	22kV	Front Connectors for Type C Bushing	35-70	800A	12.7-25.0	AAA3623007	195250	AAA4621015	198550
			95-185		17-32.6	AAA3633014	195250	AAA4633025	202950
			95-240		21.3-34.6	AAA3633015	195250	AAA4633026	202950
			185-300		21.3-34.6	AAA3635020	200750	AAA4635036	208450
			400	1250A	34.0-45.4	AAA3637016	444400	AAA4637021	452150
			500		34.0-45.4	AAA3639014	445500	AAA4639007	453250
			630		39.1-59.0	AAA3641018	475300	AAA4641003	481900
			800		39.1-59.0	AAA3643007	562400	-	-
		Rear (Coupling) Connectors for Type C Bushing	35-70	800A	12.7-25.0	AAA3623008	193050	AAA4623023	197450
			95-185		17-32.6	AAA3633016	193050	AAA4633027	200750
			95-240		21.3-34.6	AAA3633017	193050	AAA4633028	200750
			185-300		21.3-34.6	AAA3635021	198550	AAA4635037	207350
			400	1250A	34.0-45.4	AAA3637017	522700	AAA4637022	558350
			500		34.0-45.4	AAA3639015	523800	AAA4639008	561250
			630		39.1-59.0	AAA3641019	553550	AAA4641004	565750
			800		39.1-59.0	AAA3643008	640650	-	-
	33kV	Front Connectors for Type C Bushing	35-95	800A	22.4-35.5	AAA3723010	281250	AAA4723016	287850
			95-150		22.4-35.5	AAA3727008	281250	AAA4727016	287850
			120-240		28.9-42.0	AAA3733012	281250	AAA4733021	287850
			185-300		28.9-42.0	AAA3735019	281250	AAA4735038	287850
			400	1250A	34.0-45.4	AAA3737013	444600	AAA4737079	458750
			500-630		39.1-59.0	AAA3741027	475200	AAA4741001	488500
			800		39.1-59.0	AAA3743008	562400	-	-
			35-95		800A	22.4-35.5	AAA3723011	301100	AAA4723017
		95-150	22.4-35.5	AAA3727009		301100	AAA4727017	307700	
		120-240	28.9-42.0	AAA3733013		301100	AAA4733022	307700	
		185-300	28.9-42.0	AAA3735020		301100	AAA4735039	307700	
		400	1250A	34.0-45.4	AAA3737014	523800	AAA4737080	559350	
		500-630		39.1-59.0	AAA3741028	553550	AAA4741002	565750	
		800		39.1-59.0	AAA3743009	640650	-	-	

\* Supplied in set of 3 units.

# High Voltage Cable Accessories - Heat Shrinkable Termination Kit

## Indoor / Outdoor 52/72kV Termination Kit - Model IHVT/OHVT

### Features

- Conforms to - IEC 60840
- Suitable for voltage upto 66 kV, Approx cable range of 95 - 1600 Sq. mm.
- Suitable for XLPE Power Cables
- Built-in Tin plated Cu earthing braid
- Connector Type - Crimp (Mech Conn - Optional)
- Sleeve type : Tubular



Model	Cable Size	Cable Size (dia over XLPE in mm)	Cable Size (dia oversheath in mm)	Termination Type	For 1 Core Cable	
					PCN No.	List Price (INR) Per Unit
IHVT	Size 1	30-45 mm	<=60 mm	Indoor	Available on Request	228500
OHVT	Size 1	30-45 mm	<=60 mm	Outdoor		235500
IHVT	Size 2	38-55 mm	<=70 mm	Indoor		235500
OHVT	Size 2	38-55 mm	<=70 mm	Outdoor		243000
IHVT	Size 3	48-65 mm	<=80 mm	Indoor		243000
OHVT	Size 3	48-65 mm	<=80 mm	Outdoor		261500
IHVT	Size 4	58-77 mm	<=100 mm	Indoor		261500
OHVT	Size 4	58-77 mm	<=100 mm	Outdoor		366000
IHVT	Size 5	70-86 mm	<=110 mm	Indoor		On request
OHVT	Size 5	70-86 mm	<=110 mm	Outdoor		On request

# High Voltage Cable Accessories - Heat Shrinkable Jointing Kit

## 52/72kV Straight Through Joint Kit - Model EHVS

### Features

- Conforms to - IEC 60840
- Suitable for voltage upto 66 kV, Approx cable range of 95 - 1600 Sq. mm.
- Suitable for XLPE Power Cables
- Built-in Tin plated Cu earthing braid
- Connector Type - Crimp / Mech Connector
- Sleeve type : Tubular



Model	Cable Size	Connector length 9in mm)	Cable Size (dia over XLPE in mm)	Cable Size (dia oversheath in mm)	Joint Type	For 1 Core Cable	
						PCN No.	List Price (INR) Per Unit
EHVS	Size 1	130 mm	30-45 mm	<=50 mm	Inline/Sheild break	Available on Request	306500
	Size 2	130 mm	42-55 mm	<=70 mm			323500
	Size 3	130 mm	52-65 mm	<=80 mm			348000
	Size 3	180 mm	52-65 mm	<=80 mm			400000
	Size 4	180 mm	62-77 mm	<=90 mm			443500
	Size 5	180 mm	70-100 mm	<=115 mm			On request



## Technology you can rely on for critical connection

Extra High voltage OHVT termination & EHVS Joint - up to 245kV



**Power supply is one of the key elements for the energy industry and cable connection is the backbone of it.**

Raychem RPG's EHVS Joint & OHVT Termination are highly engineered connections that brings reliability to your EHV network.

It shows the difference that it can make. You get a greater level of reliability and the assurance that critical connection is guaranteed each time, every time.

Both **OHVT & EHVS** Kit Conforms to IEC 60840 and IEC 62067 Standards. Polymeric insulated cables of various designs can be adopted with respect to shielding and metal sheath.

Reap the benefits of the advanced technology today

Why wait? Contact us now.

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## Extra High Voltage Cable Accessories - Termination Kit

### Outdoor 72/145/245 Oil filled Termination Kit - Model **OHVT-C**

#### Features

- Conforms to - IEC 60840 / 62067
- Suitable for voltage upto 72/145/245 kV, Approx cable range of 185 - 2500 Sq. mm.
- Suitable for XLPE Power Cables
- Built-in Tin plated Cu earthing braid
- Connector Type - Mechanical Connector
- Oil - Silicon / PIB
- Insulator - Composite type



Model	Cable kV	Oil	For 1 Core Cable	
			PCN No.	List Price (INR) Per Unit
OHVT-C	72	Silicon	Available on Request	1157200
	145			1542400
	245 (S)			3855900
	245 (B)			4686500
	72	PIB		1127100
	145			1314500
	245 (S)			3081800
	245 (B)			3345900

### Indoor 72/145/245 Dry type plug in Termination Kit - Model **PHVS/PHVT**

#### Features

- Conforms to - IEC 60840 / 62067. GIS - IEC 62271-209, EN50299
- Suitable for voltage upto 72/145/245 kV, Approx cable range of 185 - 2500 Sq. mm.
- Suitable for XLPE Power Cables
- Built-in Tin plated Cu earthing braid
- Connector Type - Wedge Conical Connector
- Switchgear termination - PHVS - Socket + Plug in Termination
- Transformer termination - PHVT - Socket + Plug in Termination + Corona ring
- IEC Adaptor (Extension rod) - Optional



Model	Cable kV	Oil	For 1 Core Cable	
			PCN No.	List Price (INR) Per Unit
PHVS/PHVT	72	PHVS	Available on Request	903500
	145 S (< 72 mm)			1150853
	145 B (> 72 mm)			1610100
	245			2313570
	72	PHVT		945000
	145 S (< 72 mm)			1233908
	145 B (> 72 mm)			1698100
	245			2396625

\* IEC Adaptor to be ordered separately

## Extra High Voltage Cable Accessories - Cold Applied Joint Kit

### 72/145/245 Straight Through Joint Kit - Model - **EHVS**

#### Features

- Conforms to - IEC 60840 / 62067
- Suitable for voltage upto 72/145/245 kV, Approx cable range of 185 - 2500 Sq. mm.
- Suitable for XLPE Power Cables
- Built-in Tin plated Cu earthing braid
- Connector Type - Mechanical Connector
- Outer sealing - Heat Shrink Sleeve, (Cu Casing and FRP coffin box are optional)



Model	Cable kV	Oil	For 1 Core Cable	
			PCN No.	List Price (INR) Per Unit
EHVS	72	Inline / Sheild break, Heat shrink encapsulation	Available on Request	890000
	145			1068000
	245			1898500



# PV4-S Connectors

## Product Details

The SOLARLOK PV4-S connector is an upgrade of the industry leading SOLARLOK PV4 connector to meet a minimum 1500V rating with IP68 protection. The SOLARLOK PV4-S connector has been tested to assure reliable and safe connections of solar arrays. The connectors use industry standard crimp tooling that is readily available and used by installers today.

Model	Cable Size (sq.mm)	PCN No.	List Price (INR) Per Unit	Packing Qty
PV4-S	2.5	EPASOA1011	65	1000
	2.5	EPASOA1010	65	1000
	4 - 6	EPASOA1009	65	1000
	4 - 6	EPASOA1008	65	1000



## Benefits

- One pole connector for 1500V DC
- Watertight IP 68 (1m / 24 hrs.)
- 2 versions AWG 14 (2.5 mm<sup>2</sup>) and AWG 12-10 (4-6 mm<sup>2</sup>)
- Wire diameters range from 5.0 mm (IEC) // 5.5 mm (UL) to 7.8 mm
- Power handling up to UL30A // IEC 45A @ 85°C !
- Extremely reliable (3x IEC tested)

## Applications

- Solar panels • Solar Inverters • Solar EPC Projects • DC optimizers

# Connectors & Fittings for MVCC

## Anchor Clamp

### Features

- Conforms to EN 50397-2 Standards
- Built-in Insulation Piercing mechanism
- Clamp body made of corrosion resistant aluminium alloy, bail of stainless steel, wedges of weather and UV resistant polymer



Model	Cable Range (in sq.mm)	PCN	Unit Rate (INR)
Anchor Clamp (Wedge type)	50-99	AJA4040662	4645
	95 - 157	AJA3020250	18260

## Suspension Clamp

### Features

- Conforms to EN 50397-2 Standards
- Built-in Insulation Piercing mechanism
- Roller provided for easy installation of covered conductor
- No need for additional pulley during installation



Model	Cable Range (in sq.mm)	PCN	Unit Rate (INR)
Suspension Clamp	50 - 157	AJA3020251	13145

## Waterproof Insulation Piercing Connectors (IPC)



### Features

- Conforms to EN 50483-2 Standards
- Long neck 13 mm shear head nut ensuring reliable installations
- Components are not losable, end cap attached to body
- Insulation material made of weather and UV resistant glass fiber reinforced polymer
- Contact plates made of copper, bolt made of steel with Geomet (Chromium free) protection

Model	Connection type	Blade Material	Main conductor size (sq mm.)	Tap conductor size (sq mm.)	PCN	Unit Rate (INR)
IPC	Bare Conductor to Covered Conductor	Tin Plated Copper	50 - 99	50 - 99	AJA4040620	2500
			50 - 99	50 - 99	AJA4040619	2500
	Covered Conductor to Covered Conductor		95 - 240	35 - 95	AJA4040552	3000
			185 - 300	150 - 240	AAA6135023	6000

# Connector & Fittings for LV ABC

## Deep Drawn Box

### Features

- Made of CRCA MS Sheet with no welding joint to make base & cover of the box.
- Box dimensions : 418 mm x 300 mm x 120 mm.
- 3 Phase Aluminium busbar with Neutral and plastic casing for projection
- Tapered roof design to drain rainwater

Model	Type	PCN	Unit Rate (INR)
Deep Drawn Box	3 Phase + Neutral DB	AAA1048048	5765

# Kindly reach our branch office for customized Deep Drawn Box



## Anchor Clamp for LV ABC Insulated Messenger

### Features

- Conforms to EN 50483-3 and NFC 33 041 Standards
- Tool free installation
- Clamp body made of corrosion resistant aluminium alloy, bail of stainless steel, wedges of weather and UV resistant polymer



Model	Cable Range (in sq.mm)	PCN	Unit Rate (INR)
Anchor Clamp (Wedge type)	25 - 35	AJA4040213	1430
	25 - 50	AJA4040326	1430
	50 - 70	AJA4040179	1430
	70 - 95	AJA4040419	1670
	95 - 120	AJA4040550	2900

## Suspension Clamp for LV ABC Insulated Messenger

### Features

- Conforms to EN 50483-3 and NFC 33 040 Standards
- Tool free installation
- Clamp and movable link made of weather and UV-light resistant glass fiber reinforced polymer
- Clamp and link made of polymer giving an additional insulation between the cable and the pole



Model	Cable Range (in sq.mm)	PCN	Unit Rate (INR)
Suspension Clamp (boltless type)	25 - 95	AJA4040117	660

## Service Anchor Clamp

### Features

- Conforms to NFC 33042 Standards
- Tool free installation with wedges sliding inside the body
- Clamp made of weather and UV resistant polymer



Model	Cable Range (in sq.mm)	Load (kN)	PCN	Unit Rate (INR)
Service Anchor Clamp	18 - 25	3	AJA4040220	495
Accessories - Service Clamp SS bracket	-	-	AJA4030004	185

## Anchor Clamp for LV ABC Bare Messenger

### Features

- Wedge type Conforms to EN 50483-3 and NFC 33 041 Standards
- Bolted type conforms to REC Specification
- Wedge type version offers tool free installation
- Clamp body made of corrosion resistant aluminium alloy, bail of stainless steel, wedges of weather and UV resistant polymer



Model	Cable Range (in sq.mm)	PCN	Unit Rate (INR)
Anchor Clamp (Wedge type)	25 - 50	AJA4040548	2370
	25 - 70	AJA4040208	2180
	70 - 95	AJA4040185	2835
	16 - 50	AJA4040269	565
Anchor Clamp (Bolted type)	16 - 70	AJA4040010	805
	70 - 210	AJA4040009	2215

## Suspension Clamp for LV ABC Bare Messenger

### Features

- Conforms to EN 50483-3 and NFC 33 040 Standards
- Bolted type conforms to REC Specification
- Clamp and movable link made of weather and UV-light resistant glass fiber reinforced polymer
- Clamp and link made of polymer giving an additional insulation between the cable and the pole



Model	Cable Range (in sq.mm)	PCN	Unit Rate (INR)
Suspension Clamp (Boltless type)	25 - 95	AJA4040260	820
Suspension Clamp (Bolted type)	16 - 50	AJA4040268	330
	16 - 70	AJA4040034	760
	70 - 210	AJA4040035	1300

## Accessories



Model	Strap dimension (Width x Thickness) in mm	Roll Length (meter)	PCN	Unit Rate (INR)
SS Steel Strap	Roll without Casing	20 x 0.7	50	AJA4040025 16225
	Roll with Casing	20 x 0.7	50	AJA4040359 12500
	Buckle for Strap	-	-	AJA4040005 50
Al Bracket for Clamp	Suspension type	-	-	AJA4040593 750
	Anchor type	-	-	AJA4040132 560
Nylon Cable Tie	-	-	0.3	AJA4040008 45



# Connectors & Fittings for LV ABC

## Waterproof Insulation Piercing Connectors (IPC)

### Features

- Conforms to NFC 33020 and EN 50483-4 Standards
- Long neck 13 mm shear head nut ensuring reliable installations
- Components are not losable, end cap attached to body
- Insulation material made of weather and UV resistant glass fiber reinforced polymer
- Contact plates made of aluminium or copper, bolt made of steel with Geomet (Chromium free) protection



Model	Blade Material	Main Cable size (sq mm.)	Tap Cable size (sq mm.)	PCN	Unit Rate (INR)
IPC	Aluminium	16 - 95	4 - 50	AJA4040169	350
		16 - 95	16 - 95	AJA4040177	620
		35 - 150	6 - 50	AJA4040176	425
		35 - 150	35 - 150	AJA4040114	730
	Tin plated Copper	16 - 95	1.5 - 10	AJA4040115	300
		16 - 95	6-25	AJA4040331	320
		16 - 95	4-50	AJA4040458	690
		16 - 95	16 - 95	AJA4040457	1750
		35 - 150	35 - 150	AJA4040217	1750

## Waterproof Pre-insulated Hexagonal Compression Connectors - Model MJPT

### Features

- Conforms to NFC 33020 and EN 50483-4 Standards
- A colour code of elastomeric sealing ring allows an easy identification of the cross sections
- Inner aluminium sleeve filled with contact grease
- Insulation material made of weather and UV resistant polymer



Model	Cable Range (in sq.mm)	Colour code	PCN	Unit Rate (INR)
MJPT	16	Blue	AJA4030027	370
	25	Orange	AJA4030028	370
	35	Red	AJA4030029	370
	50	Yellow	AJA4030031	370
	70	White	AJA4030034	370
	95	Grey	AJA4030135	455
	120	Pink	AJA4030101	2110

## Waterproof Pre-insulated Hexagonal Compression Bi-metallic Lugs - Model CPTAU

### Features

- Conforms to NFC 33021 and EN 50483-4 Standards
- A colour code of elastomeric sealing ring allows an easy identification of the cross sections
- Inner aluminium sleeve filled with contact grease
- Insulation material made of weather and UV resistant polymer



Model	Cable Range (in sq.mm)	Colour code	PCN	Unit Rate (INR)
CPTAU	16	Blue	AJA4030010	1700
	25	Orange	AJA4030011	1700
	35	Red	AJA4030012	1700
	50	Yellow	AJA4030013	1700
	70	White	AJA4030014	1700
	95	Grey	AJA4030105	1700
	120	Pink	AJA4030112	4740

## Eye Hook

### Features

- Galvanized steel bolted and flat type
- Suitable for horizontal and vertical application



Model	Load (KN)	PCN	Unit Rate (INR)
Flat Eye Hook	9	AJA4040013	455
	13	AJA4040254	700
	20	AJA4040014	700
Bolted Eye Hook	12	AJA4040007	950
	18	AJA4040012	980
Pole Clamp (Rectangular)	-	AJA4040023	2250

## End Caps

### Features

- The elastomeric end caps are premoulded and simply pushed over the conductors
- These end caps are made of thermo plastic UV-resistant material



Model	Cable Range (in sq.mm)	Cable Dia. (mm)	PCN	Unit Rate (INR)
End Caps	6 - 150	6.5 - 19.0	AJA4040118	40

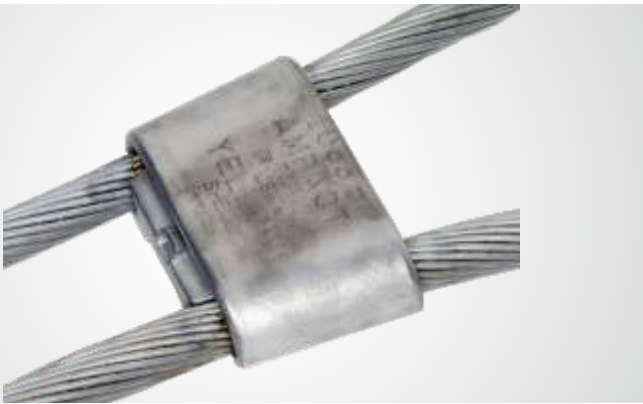




# Open your world to Raychem RPG's **Ampact** Tap Connectors

Fired Wedge Connector | Universal Distribution Connector | Mini Wedge Connector

## Look at the Benefits you reap when select **AMPACT** connectors...



AMPACT tap connectors use the action of a metal wedge to secure the two conductors to be connected at opposing ends of the C-clamp. The wedge is inserted at a very high-speed using the AMPACT connector tool.

High-speed insertion is very effective in abrading all sliding surfaces and in disrupting surface oxide film to generate large numbers of contact spots in the electrical interfaces.

**What's more,**  
AMPACT taps can be used to connect multiple conductor combinations, It's Boltless and re-usable two-piece connector

So, you save time, money  
& gain a hoist of benefits

Why wait? Contact us now.

Follow us on:     

## Fired Mini Wedge & Fired Wedge Connector

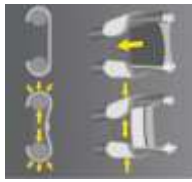
### Features

- Conforms to IS 5561 & ANSI C 119.4 (class AA)
- Taps can be used to connect multiple conductor combinations
- Re-usable two-piece connector
- Boltless & Maintenance free connection
- Smart "C" member with elastic property ensure constant force through out the life
- The wedge is inserted at a very high-speed using the AMPACT connector tool & booster
- C body & wedge surface is coated by special inhibitor compound



Model	Type of Al Conductor Combination	Conductor Dia. (in mm)	PCN	Unit Rate (INR)
Fired Wedge Connector (Al)	DOG-DOG	14.15-14.15	AJA4010014	2300
	COYOTE-DIA.12PADDLE	15.89-12		
	RACCOON-RACCOON	12.27-12.27	AJA4010016	
	DOG-RABBIT	14.15-10.05		
	DOG-DIA.12PADDLE	14.15-12		
	DOG-DOG	14.15-14.15	AJA4010013	3000
	LEOPARD-LEOPARD	15.81-15.81		
	COYOTE-COYOTE	15.89-15.89	AJA4010012	5150
	RABBIT-DIA.12PADDLE	10.05-12		
	RABBIT-COYOTE	10.05-15.89	AJA4010019	6800
	WOLF-DOG	18.14-14.15		
	PANTHER-DOG	21-14.15	AJA4010020	7000
	LYNX-LYNX	19.53-19.53		
	PANTHER-DIA.18PADDLE	21-18		
	PANTHER-PANTHER	21-21	AJA4010017	7300
	WOLF-DIA.18PADDLE	18.14-18		
	WOLF-WOLF	18.14-18.14		
	WOLF-LYNX	18.14-19.53		
	LYNX-COYOTE	19.53-15.89		
	LYNX-DIA.18PADDLE	19.53-18		
	LYNX-LYNX	19.53-19.53	AJA4010029	9000
	DRAKE-COYOTE	28.13-15.89		
	ZEBRA-COYOTE	28.62-15.89		
	KUNDAH-ZEBRA	26.8-28.62	AJA4010109	9500
	DRAKE-DRAKE	28.13-28.13		
	ZEBRA-ZEBRA	28.62-28.62		
	ZEBRA-DIA.27PADDLE	28.62-27		
	DRAKE-DIA.27PADDLE	28.13-27		
	MOOSE-ZEBRA	31.77-28.62	AJA4010025	10500
	MOOSE-DRAKE	31.77-28.13		
	MOOSE-DIA.27PADDLE	31.77-27		
	MORKULLA-ZEBRA	31.6-28.62		
	MOOSE-KUNDAH	31.77-26.8	AJA4010105	10750
	MOOSE-BERSIMIS	31.77-35.05		
	TARANTULA-ZEBRA	36.62-28.62		
	FALCON-DRAKE	39.24-28.13	AJA4010106	11200
	TARANTULA-MOOSE	36.62-31.77		
	FALCON-MOOSE	39.24-31.77	AJA4010022	11800
	DRAKE-PANTHER	28.13-21		
	DRAKE-LYNX	28.13-19.53		
	DEER-PANTHER	29.89-21		
	ZEBRA-PANTHER	28.62-21	AJA4010110	12000
	MORKULLA-MORKULLA	31.6-31.6		
	SNOWBIRD-SNOWBIRD	30.56-30.56		
	MOOSE-MOOSE	31.77-31.77	AJA4010146	12900
	TARANTULA-WOLF	36.62-18.14		
	TARANTULA-PANTHER	36.62-21	AJA4010112	13400
	TARANTULA-TARANTULA	36.62-36.62		
	LAPWING-LAPWING	38.2-38.2		
	FALCON-FALCON	39.24-39.24	AJA4010030	15800
DOG-ZEBRA	14.15-28.62			
GOAT-DIA.18PADDLE	25.97-18	AJA4010063	16500	
MOOSE-LYNX	31.77-19.53			
MOOSE-PANTHER	31.77-21	AJA4010026	18500	
GOAT-GOAT	25.97-25.97			
KUNDAH-KUNDAH	26.8-26.8			
KUNDAH-DIA.27PADDLE	26.8-27	AJA4010093	18750	
MOOSE-DOG	31.77-14.15			
GOAT-PANTHER	25.97-21	AJA4010028	19000	
ZEBRA-WOLF	28.62-18.14			
DRAKE-LYNX	28.13-19.53			
ZEBRA-LYNX	28.62-19.53			
BERSIMIS-DRAKE	35.05-28.13	AJA4010149	19500	
BERSIMIS-ZEBRA	35.05-28.62			

## Fired Mini Wedge Connector



Model	Type of Al Conductor Combination	Conductor Dia. (in mm)	PCN	Unit Rate (INR)
Mini Wedge (Al)	RACCON-DOG	12.27-14.15/	AJA4010167	2550
	DOG-DOG	14.15-14.15		
	RACCON-RABBIT	14.15-14.15	AJA4030023	2550
	RACCON-WEASEL	12.27-7.77	AJA4010067	2850
	50-70 SQ. MM-50-70 SQ. MM	9-10.5	AJA4030320	1650

## Universal Distribution Connector Features

- Conforms to IS 5561 & ANSI C 119.4 (class AA)
- Locking window for better visual indication
- Re-usable two-piece connector
- Boltless & Maintenance free connection



Model	Type of Al Conductor Combination	Conductor Dia. (in mm)	PCN	Unit Rate (INR)
UDC (Al)	WEASEL-WEASEL	7.77-7.77	AJA4010162	720
	ANT-ANT	9.3-9.3	AJA4010137	880
UDC (Tin plated Cu)	GNAT-GNAT	6.63-6.63	AJA4010107	1200
	WEASEL-WEASEL	7.77-7.77	AJA4010108	1600
	ANT-ANT	9.3-9.3	AJA4010035	1600
	RABBIT-RABBIT	10.05-10.05	AJA4010094	1900

## AMPACT Accessories

### Features

- Paddle connectors are used to connect Ampact connector to equipment pad / palm connector
- Palm connectors are used to connect Equipment Cu studs with paddle connector

Model	Groove Dia. (mm)	Current Rating (A)	PCN	Unit Rate (INR)
Paddle (Al)	12	610	AJA4010043	1300
	18	895	AJA4010070	2165
	27	1400	AJA4030054	5840

Model	Equipment Cu Stud Dia. (mm)	PCN	Unit Rate (INR)
Palm Connector (Brass)	22	AJA4040066	18500
	30	AJA4040089	19500
	38	AJA4040101	20500
	40	AJA4040019	21500
	50	AJA4040090	22500







## Simplyfying cable connections with Raychem RPG's Connectors

Lugs | Ferrule | Overhead Connectors



We have it all

Look at our Cable Lugs, Ferrule and connectors meeting the highest quality requirements and satisfy the required international standards

With **State of Art Testing Facilities**, we deliver an extensive range for low and medium-voltage applications. Offering distinct phase for easy conductor entry and **burr-free edges**

Available in

- Copper
- Aluminium
- Bi-metallic

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# Copper Series - Lugs

## One-Hole Lugs - Standard Barrel - Model RL

### Features

- For Copper Conductor, Range 1.5 - 1000 sq mm
- Annealed material ensuring optimized crimping property with flat contact surface
- Precise overall dimension with stud hole
- Our Copper Lugs are tested according to "Class A" of IEC61238-1 for rated voltages upto 30kV (Um=36kV)



Copper Tube Terminal Medium Duty						
Model	mm <sup>2</sup> -E	PCN			List Price (INR) Per Unit	Packing Qty
		Without Window	With Window	Rectangular Notch		
RL	1.5-5	DAA1303307	DAA1301081	DAA1390799	6	100
	2.5-5	DAA1303310	DAA1301084	DAA1390802	6	100
	4-6	DAA1303315	DAA1301089	DAA1390807	10	100
	6-6	DAA1303318	DAA1301092	DAA1390811	12	100
	10-6	DAA1303321	DAA1301095	DAA1390815	16	100
	16-6	DAA1303325	DAA1301098	DAA1390820	20	100
	25-6	DAA1303329	DAA1301102	DAA1390825	28	100
	35-6	DAA1303333	DAA1301106	DAA1390830	48	100
	35-8	DAA1303334	DAA1301107	DAA1390831	48	100
	50-6	DAA1391693	DAA1301115	DAA1390838	74	100
	50-8	DAA1303338	DAA1301111	DAA1390839	74	100
	50-10	DAA1303339	DAA1301112	DAA1390840	74	100
	70-8	DAA1303342	DAA1301116	DAA1390845	112	100
	70-10	DAA1303343	DAA1301117	DAA1390846	112	100
	70-12	DAA1303344	DAA1301118	DAA1390847	112	100
	95-10	DAA1303348	DAA1301122	DAA1390852	174	100
	95-12	DAA1303349	DAA1301123	DAA1390853	174	100
	120-10	DAA1303352	DAA1301127	DAA1390857	244	100
	120-12	DAA1303353	DAA1301128	DAA1390858	244	100
	120-16	DAA1303355	DAA1301130	DAA1390860	258	100
	150-10	DAA1303356	DAA1301131	DAA1390864	326	100
	150-12	DAA1303357	DAA1301132	DAA1390865	326	100
	150-16	DAA1303359	DAA1301134	DAA1390867	326	100
	185-12	DAA1303362	DAA1301137	DAA1390871	444	100
	185-16	DAA1303364	DAA1301139	DAA1390873	444	100
	240-16	DAA1303369	DAA1301144	DAA1390882	642	100
	240-20	DAA1303370	DAA1301145	DAA1390883	642	100
	300-16	DAA1303374	DAA1301149	DAA1390889	916	100
	300-20	DAA1303375	DAA1301150	DAA1390891	916	100
	400-20	DAA1303380	DAA1301154	DAA1390897	1,520	50
500-20	-	DAA1301156	DAA1390902	2,090	50	
630-20	DAA1303385	DAA1301158	DAA1390909	3,066	50	
800-12	-	DAA1301932	DAA1390911	4,594	50	
1000-12	DAA1393749	DAA1393750	DAA1393751	6,754	50	

## One-Hole Lugs - Light Duty - Model RLL NEW

### Features

- For Copper Conductors, Conductor Range 35 - 800 sq mm
- Annealed material ensuring optimized crimping property with flat contact surface
- Precise overall dimension with stud
- Our Copper Lugs are tested according to "Class A" of IEC61238-1 for rated voltages upto 30kV (Um=36kV)



Copper Tube Terminal Medium Duty						
Model	mm <sup>2</sup> -E	PCN			List Price (INR) Per Unit	Packing Qty
		Without Window	With Window	Rectangular Notch		
RLL	35-6	DAA1303389	DAA1302038	DAA1391002	40	100
	35-8	DAA1303390	DAA1302001	DAA1391003	40	100
	35-10	DAA1303391	DAA1302002	DAA1391004	40	100
	50-10	DAA1303395	DAA1302005	DAA1391008	48	100
	50-12	DAA1303396	DAA1302006	DAA1391009	52	100
	50-16	DAA1303398	DAA1302060	DAA1391011	60	100
	70-12	DAA1303401	DAA1302009	DAA1391014	76	100
	70-14	DAA1391713	DAA1301228	DAA1391015	88	100
	70-16	DAA1303403	DAA1302046	DAA1391016	88	100
	95-12	DAA1303406	DAA1302012	DAA1391019	114	100
	95-14	DAA1303407	DAA1301229	DAA1391020	118	100
	95-16	DAA1303408	DAA1302013	DAA1391021	120	100
	120-12	DAA1303411	DAA1302016	DAA1391024	158	100
	120-14	DAA1303412	DAA1301230	DAA1391025	158	100
	120-16	DAA1303413	DAA1302017	DAA1391026	166	100
	150-12	DAA1303416	DAA1302020	DAA1391029	236	100
	150-14	DAA1303417	DAA1301231	DAA1391030	236	100
	150-16	DAA1303418	DAA1302021	DAA1391031	236	100
	185-12	DAA1303421	DAA1302023	DAA1391034	338	100
	185-16	DAA1303423	DAA1302024	DAA1391036	338	100
	240-16	DAA1303428	DAA1302027	DAA1391041	472	100
	240-20	DAA1303429	DAA1301263	DAA1391042	472	100
	300-16	DAA1303433	DAA1302029	DAA1391046	658	100
	400-12	DAA1303436	DAA1301226	DAA1391049	914	100
	400-14	DAA1303437	DAA1301296	DAA1391050	914	100
	400-16	DAA1303438	DAA1302031	DAA1391051	914	100
	400-18	DAA1303439	DAA1302041	DAA1391052	914	100
	500-16	DAA1303442	DAA1301265	DAA1391055	1,254	100
	500-20	DAA1303443	DAA1301266	DAA1391056	1,254	50
	500-BL	DAA1303444	DAA1302032	DAA1391057	1,254	50
	630-16	DAA1303446	DAA1301162	DAA1391059	1,858	50
	630-20	DAA1303447	DAA1301163	DAA1391060	1,858	50
630-BL	DAA1303448	DAA1302033	DAA1391061	1,858	50	
800-16	DAA1393390	DAA1302067		2,754	50	
800-20		DAA1302068		2,754	50	
800-BL	DAA1303449	DAA1302044	DAA1391062	2,754	50	

## One-Hole Lugs - Long Barrel - Model RLLB

### Features

- For Copper Conductor Range 6 - 1000 Sq mm
- Longer length barrel permits extra crimps for additional assurance on heavy duty loads
- Annealed material ensuring optimized crimping property with flat contact surface
- Precise overall dimension with stud hole
- Our Copper Lugs are tested according to "Class A" of IEC61238-1 for rated voltages upto 30kV (Um=36kV)



Copper Tubular Terminals Long Barrel						
Model	mm <sup>2</sup> -E	PCN			List Price (INR) Per Unit	Packing Qty
		Without Window	With Window	Rectangular Notch		
RLLB	6-8	DAA1302039	DAA1391481	DAA1391555	16	100
	10-8	DAA1393035	DAA1391482	DAA1391556	18	100
	16-8	DAA1303516	DAA1391483	DAA1391557	30	100
	25-8	DAA1303518	DAA1391486	DAA1391560	38	100
	35-8	DAA1303521	DAA1391489	DAA1391563	62	100
	50-8	DAA1303524	DAA1391492	DAA1391566	102	100
	50-10	DAA1303525	DAA1391493	DAA1391567	102	100
	70-8	DAA1303528	DAA1391496	DAA1391570	152	100
	70-10	DAA1303529	DAA1391497	DAA1391571	152	100
	70-12	DAA1303530	DAA1391498	DAA1391572	152	100
	95-10	DAA1303533	DAA1391502	DAA1391576	238	100
	95-12	DAA1303534	DAA1391503	DAA1391577	238	100
	120-10	DAA1303537	DAA1391507	DAA1391581	328	100
	120-12	DAA1303538	DAA1391508	DAA1391582	328	100
	120-16	DAA1303540	DAA1391510	DAA1391584	328	100
	150-10	DAA1303542	DAA1391513	DAA1391587	396	100
	150-12	DAA1303543	DAA1391514	DAA1391588	396	100
	150-16	DAA1303545	DAA1391516	DAA1391590	396	100
	185-12	DAA1303548	DAA1391520	DAA1391594	522	100
	185-16	DAA1303550	DAA1391522	DAA1391596	522	100
	240-16	DAA1303555	DAA1391528	DAA1391602	792	100
	240-20	DAA1303556	DAA1391529	DAA1391603	792	100
	300-16	DAA1303560	DAA1391533	DAA1391607	1,080	100
	300-20	DAA1303561	DAA1391534	DAA1391608	1,080	100
400-20	DAA1303566	DAA1391539	DAA1391613	1,776	50	
500-20	DAA1303570	DAA1391544	DAA1391618	2,334	50	
630-20	DAA1303574	DAA1391549	DAA1391623	3,262	50	
1000-20	DAA1303646	DAA1391554	DAA1391628	6,364	50	

## One-Hole Lugs - Heavy Duty - Model RLHV

### Features

- For Copper Conductor, Range 25 - 630 Sq mm
- Heavy duty Lugs are specially designed to the standard medium voltage applications upto 33 KV
- Annealed material ensuring optimized crimping property with flat contact surface
- Precise overall dimension with stud hole
- Our Copper Lugs are tested according to “Class A” of IEC61238-1 for rated voltages upto 30kV (Um=36kV)



Copper Tube Terminal Heavy Duty Long Barrel					
Model	mm <sup>2</sup> -E	PCN		List Price (INR) Per Unit	Packing Qty
		Without Window	With Window		
RLHV	25-8	DAA1391284	DAA1391260	104	100
	35-8	DAA1393834	DAA1393117	196	100
	50-8	DAA1393835	DAA1393121	254	100
	70-10	DAA1303104	DAA1393126	294	100
	95-12	DAA1390054	DAA1391267	424	100
	120-12	DAA1391294	DAA1391259	500	100
	150-12	DAA1391296	DAA1391271	696	100
	185-12	DAA1393320	DAA1393147	688	100
	240-16	DAA1393323	DAA1393155	808	100
	300-16	DAA1393325	DAA1391842	1680	50
	400-20	DAA1391303	DAA1391278	2792	50
	500-20	DAA1391305	DAA1391280	3260	50
	630-20	DAA1391307	DAA1391282	3530	50

## Four-Hole Lugs - Transformer Lugs - Model RLT 4E

### Features

- For Copper Conductor, Range 400 - 1000 Sq mm
- Heavy Duty lugs for transformer Application
- Annealed material optimizes material and crimping properties with flat contact surface and precise stud hole
- Annealed material ensuring optimized crimping property with flat contact surface
- Precise overall dimension with stud hole
- Our Copper Lugs are tested according to “Class A” of IEC61238-1 for rated voltages upto 30kV (Um=36kV)



Four Hole- Transformer Lugs				
Model	mm <sup>2</sup> -E	PCN	List Price (INR) Per Unit	Packing Qty
		With Window		
RLT	400 4E-10	DAA1301317	1558	50
	400 4E-12	DAA1393179	1558	50
	400 4E-BL	DAA1393193	1558	50
	500 4E-10	DAA1301318	2014	50
	500 4E-12	DAA1393184	2014	50
	500 4E-14	DAA1393779	2014	50
	500 4E-BL	DAA1393194	2014	50
	630 4E-8	DAA1301426	3066	50
	630 4E-10	DAA1302036	3066	50
	630 4E-12	DAA1301316	3,066	50
	630 4E-14	DAA1393780	3066	50
	630 4E-16	DAA1393188	3066	50
	630 4E-BL	DAA1393195	3066	50
	800 4E-10	DAA1302037	4594	50
	800 4E-20	DAA1393191	4594	50
	1000 4E-20	DAA1393192	6754	50





## Copper Series - Ferrule

### Two-Way Splice Connectors - Short Barrel - Model RCS

#### Features

- For Copper Conductor, Range 2.5 - 1000 Sq mm
- Connector Short Barrel for limited space application
- Internal wire stop to prevent over Insertion of cable
- Our Copper Lugs are tested according to “Class A” of IEC61238-1 for rated voltages upto 30kV (Um=36kV)



Copper Tube Terminal				
Model	mm <sup>2</sup> -E	PCN	List Price (INR) Per Unit	Packing Qty
RCS	2.5	DAA1301215	6	100
	25	DAA1301206	30	100
	35	DAA1301207	50	100
	50	DAA1301208	74	100
	70	DAA1301209	110	100
	95	DAA1301210	154	100
	120	DAA1301211	192	100
	150	DAA1301212	268	100
	185	DAA1301213	346	100
	240	DAA1301219	570	100
	300	DAA1301220	804	100
	400	DAA1304219	1,188	50
	500	DAA1391847	1,702	50
	630	DAA1393781	2,396	50
	800	DAA1393782	4,220	50
1000	DAA1393783	5,984	50	

### Two-Way Splice Connectors - Long Barrel - Model RCL

#### Features

- For Copper Conductor, Range 1.5 - 500 Sq mm
- Long barrel permits multiple crimps for secured connection
- Internal wire stop to prevent over Insertion of cable
- Our Copper Lugs are tested according to “Class A” of IEC61238-1 for rated voltages upto 30kV (Um=36kV)



Copper Tube Heavy Duty In-line Connectors				
Model	mm <sup>2</sup> -E	PCN	List Price (INR) Per Unit	Packing Qty
RCL	1.5	DAA1301166	8	100
	2.5	DAA1301167	8	100
	4	DAA1301168	10	100
	6	DAA1301169	12	100
	10	DAA1301170	14	100
	16	DAA1301171	28	100
	25	DAA1301172	44	100
	35	DAA1301173	62	100
	50	DAA1301174	86	100
	70	DAA1301175	126	100
	95	DAA1301176	182	100
	120	DAA1301177	244	100
	150	DAA1301178	314	100
	185	DAA1301179	378	100
	240	DAA1301180	630	100
	300	DAA1301181	838	50
	400	DAA1301182	1,254	50
500	DAA1301306	1,970	50	

## One-Hole Lugs – Aluminium Lugs for XLPE Cables – Model RALX NEW

### Features

- For Aluminium Conductor, Range 16 - 1000 Sq mm
- Designed to accept a variety of conductor forms especially low stranded compact conductors
- With lower dead weight Aluminium conductors popular choice in power distribution applications



Aluminium In Line Connectors				
Model	mm <sup>2</sup> -E	PCN	List Price (INR) Per Unit	Packing Qty
RALX	RALX 16-6	DAA1393931	12	500
	RALX 25-8	DAA1393915	12	500
	RALX 35-8	DAA1393916	17	100
	RALX 50-10	DAA1393917	27	100
	RALX 70-10	DAA1393918	36	50
	RALX 95-12	DAA1393919	56	50
	RALX 120-12	DAA1393920	71	50
	RALX 150-12	DAA1393921	103	20
	RALX 185-12	DAA1393922	136	20
	RALX 240-12	DAA1393924	188	10
	RALX 240-16	DAA1393936	188	10
	RALX 300-12	DAA1393937	245	10
	RALX 300-20	DAA1393925	245	10
	RALX 400-16	DAA1393939	391	5
	RALX 400-20	DAA1393926	391	5
	RALX 500-16	DAA1393940	544	5
	RALX 500-20	DAA1393927	544	5
	RALX 630-16	DAA1393941	778	3
	RALX 630-20	DAA1393928	778	3
	RALX 800-20	DAA1393929	1051	3
RALX 1000-20	DAA1393930	2240	2	

\* Order to be booked in multiple of packing qty only.  
# Blank palm can be provided on special request.

## Two-Way Splice Connectors - Standard Aluminium Splices - Model RCA

### Features

- For Aluminium Conductor, Range 10 - 500 Sq mm
- Connector Standard Barrel for limited space application
- Internal wire stop to prevent over Insertion of cable



Aluminium In Line Connectors				
Model	mm <sup>2</sup> -E	PCN	List Price (INR) Per Unit	Packing Qty
RCA	10	DAA1391729	60	100
	16	DAA1301669	80	100
	25	DAA1301670	90	100
	35	DAA1301671	100	100
	50	DAA1301672	200	100
	70	DAA1301673	240	100
	95	DAA1301674	250	100
	120	DAA1301675	380	100
	150	DAA1301676	400	100
	185	DAA1301677	500	100
	240	DAA1390065	550	100
	300	DAA1390258	600	100
	400	DAA1390259	650	100
	500	DAA1390260	790	100



# Bi-Metallic Series - Lugs & Ferrule

## In line Connectors - Bi-Metallic - Model RACC

### Features

- For Aluminum & Copper Conductor, Range 10-630 Sq mm
- For tapping into unbroken continuous main, as a wire joint or two-way splice
- Wide wire range-taking capability minimizes inventory requirements
- High conductivity electrolytic copper conforming to IS 1997 & aluminium of grade IE of IS 5082



Bi-metallic Connectors (Friction Welded)				
Model	mm <sup>2</sup> -E	PCN	List Price (INR) Per Unit	Packing Qty
RACC	16-10	DAA1390252	266	100
	25-16	DAA1301634	290	100
	35-16	DAA1301635	324	100
	35-25	DAA1301636	342	100
	50-25	DAA1301638	372	100
	50-35	DAA1391986	410	100
	70-35	DAA1301639	448	100
	70-50	DAA1301640	484	100
	95-50	DAA1301643	524	100
	95-70	DAA1301644	532	100
	120-70	DAA1301646	560	100
	120-95	DAA1301647	624	100
	150-95	DAA1301649	668	100
	150-120	DAA1301650	728	100
	185-120	DAA1301652	822	100
	185-150	DAA1301653	894	100
240-150	DAA1301657	976	100	
240-185	DAA1391987	1,098	100	

## One-Hole Lugs - Bi-Metallic - Model RACL

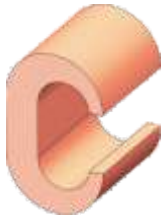
### Features

- For Aluminium Conductor, Range 10 - 1000 Sq mm
- For tapping into unbroken continuous main, as a wire joint or two-way splice
- High conductivity electrolytic copper conforming to IS 1997 & aluminum of grade IE of IS 5082



Bi-metallic Terminals (Friction Welded)				
Model	mm <sup>2</sup> -E	PCN	List Price (INR) Per Unit	Packing Qty
RACL	25-10	DAA1301624	350	100
	35-10	DAA1301625	408	100
	50-12	DAA1301831	538	100
	70-12	DAA1301998	538	100
	95-12	DAA1301830	598	100
	120-12	DAA1301629	650	100
	150-12	DAA1301630	780	100
	185-12	DAA1301631	876	100
	240-12	DAA1301632	1170	100
	300-16	DAA1301732	1284	100
	400-16	DAA1303182	1564	50
	500-20	DAA1391983	3688	50
	630-20	DAA1390081	3720	50

## Copper C-Crimps -Model RCC



### Features

- For Copper Conductor, Range 4-240 Sq mm
- For Use with Solid and Stranded Copper Code Conductors
- For tapping into unbroken continuous main, as a wire joint or two-way splice
- Wide wire range-taking capability minimizes inventory requirements
- Made from heavy wall, extruded, high conductivity copper; provides high strength and premium electrical properties

Copper C-Crimps			
Nominal Cross Sec in Sq mm		PCN	List Price (INR)
Run	Tap		
4-6	4-6	DAA1306011	36
6-10	6-10	DAA1306006	46
16-25	4-8	DAA1306012	75
16-25	10-16	DAA1306010	78
16-25	16-25	DAA1306005	76
25-35	10-25	DAA1306004	128
25-35	25-35	DAA1306003	150
50-70	10-35	DAA1306007	278
50-70	50-70	DAA1306001	252
95-120	16-35	DAA1306008	434
95-120	50-70	DAA1306009	434
95-120	95-120	DAA1306002	366
120-150	50-120	DAA1306039	484
150-185	150-185	DAA1306042	610
185-240	95-120	DAA1306043	662
120-150	120-150	DAA1306040	452
150-185	70-95	DAA1306041	496





## Solutions to all your clamping problems with Raychem RPG's Clamping

Cable Ties | Bands & Buckles | Identification System



Bundle your cables and wires together to keep them organized and prevent damage

Presenting Clamping solutions for the perfect choice for indoor, outdoor, underground, harsh and demanding applications.

Self Locking mechanism for fast and easy installation with rounded edges and Smooth Surfaces for safe handling.

**Flame Retardant, Non-Toxic and Halogen Free,** Ideal for applications where Corrosion, Vibration, Radiation and Temperature extremes are concerned. Superior corrosion resistance in **industrial and marine atmospheres, salt water and chemical environments.**

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## Wedge Lock Mechanism System - Model Ball Lock Cable Ties (Coated)

### Features

- Material : A) 316 grade non-magnetic stainless steel
- Flammability Rating : UL94 fireproof, Halogen free and UV-resistant
- Surface Finish : Pure Polyester and Epoxy Coatings
- Temperature Range : -60°C to +300°C
- Self-Locking mechanism for fast and easy installation
- Rounded edges and Smooth Surfaces for safe handling
- Ideal for applications where Corrosion, Vibration, Radiation and Temperature extremes are concerned
- Multi-colored cable ties are available upon request
- 304 grade non-magnetic stainless steel available on request



### Ball Lock Coated - 4.6mm width, 0.25mm thickness

Model	Length in mm	Max Dia. Single Loop in mm	PCN	List Price (INR) Per Unit	Package Qty
Ball Lock Cable Ties (Coated)	100	18	DAA1000011	12	100
	150	34	DAA1000032	14	100
	200	50	DAA1000033	14	100
	250	66	DAA1000645	16	100
	260	69	DAA1000075	16	100
	300	82	DAA1000034	18	100
	360	100	DAA1000009	20	100
	400	114	DAA1000768	22	100
	450	130	DAA1000660	24	100
	520	151	DAA1000010	26	100
	620	183	DAA1000563	30	100
	680	203	DAA1000179	32	100
	840	253	DAA1000197	38	100
	1000	304	DAA1014518	42	100

### Ball Lock Coated - 7.9mm width, 0.25mm thickness

Model	Length in mm	Max Dia. Single Loop in mm	PCN	List Price (INR) Per Unit	Package Qty
Ball Lock Cable Ties (Coated)	100	18	DAA1000035	18	100
	150	34	DAA1000036	20	100
	200	50	DAA1000076	24	100
	250	66	DAA1000615	26	100
	260	69	DAA1000037	26	100
	300	82	DAA1000077	28	100
	360	100	DAA1000038	30	100
	400	114	DAA1000600	36	100
	450	130	DAA1014330	38	100
	520	151	DAA1000078	42	100
	620	183	DAA1000564	48	100
	680	203	DAA1000039	50	100
	840	253	DAA1000397	60	100
	1000	304	DAA1000198	70	100



## Wedge Lock Mechanism System - Model Ball Lock Cable Ties (Un-Coated)

### Features

- Material : A) 316 grade non-magnetic stainless steel
- Flammability Rating: UL94 fireproof, Halogen free and UV-resistant
- Surface Finish : Metallic
- Temperature Range : -60°C to +300°C
- Self-Locking mechanism for fast and easy installation
- Rounded edges and Smooth Surfaces for safe handling
- Ideal for applications where Corrosion, Vibration, Radiation and Temperature extremes are concerned
- 304 grade non-magnetic stainless steel available on request



### Ball Lock Un-Coated - 4.6mm width, 0.25mm thickness

Model	Length in mm	PCN	List Price (INR) Per Unit	Package Qty
Ball Lock Cable Ties (Un-Coated)	100	DAA1000108	10	100
	150	DAA1000081	10	100
	200	DAA1000082	10	100
	260	DAA1000099	12	100
	300	DAA1000084	12	100
	360	DAA1000085	14	100
	400	DAA1015323	16	100
	450	DAA1000086	16	100
	520	DAA1000139	18	100
	620	DAA1000311	20	100
	680	DAA1000362	22	100
	840	DAA1000199	26	100
	1000	DAA1000430	28	100

### Ball Lock Un-Coated - 7.9mm width, 0.25mm thickness

Model	Length in mm	PCN	List Price (INR) Per Unit	Package Qty
Ball Lock Cable Ties (Un-Coated)	100	DAA1000001	14	100
	150	DAA1000002	16	100
	200	DAA1000052	18	100
	260	DAA1000071	20	100
	300	DAA1000116	22	100
	360	DAA1000004	24	100
	450	DAA1000782	26	100
	520	DAA1000088	30	100
	620	DAA1000284	32	100
	680	DAA1000089	36	100
	840	DAA1000248	42	100
	1000	DAA1000399	46	100

## Bands (Straps) - Model Bands for Corrosive Atmospheric Application

### Features

- Superior corrosion resistance in corrosive industrial and marine atmospheres, salt water and chemical environments
- Packed in easy-to-use plastic tote dispensers, available in 4 colour codes based on band widths. Carton box packing also available
- Application Tools : RR-T03, RR-B04



### Bands (Straps) & Buckles (Clips)

Model	Material	Width	Thickness	Finished Length	PCN	List Price (INR) Per Unit	Packing Type
		mm	mm	mtrs			
Regular Bands	SS304	6.5	0.5	30.5	DAA1015182	1180	Corrugate
		6.5	0.5	30.5	DAA1000534	1288	Red Tote
		9.5	0.65	30.5	DAA1015183	2106	Corrugate
		9.5	0.65	30.5	DAA1000580	2212	Red Tote
		12.7	0.75	30.5	DAA1015184	3164	Corrugate
		12.7	0.75	30.5	DAA1000581	3272	Yellow Tote
		16	0.75	30.5	DAA1015185	3944	Corrugate
		16	0.75	30.5	DAA1000613	4054	Grew Tote
		19	0.75	30.5	DAA1015186	4656	Corrugate
	19	0.75	30.5	DAA1000609	4764	Blue Tote	
	SS316	6.5	0.5	30.5	DAA1015187	1486	Corrugate
		6.5	0.5	30.5	DAA1000636	1594	Red Tote
		9.5	0.65	30.5	DAA1015188	2632	Corrugate
		9.5	0.65	30.5	DAA1000637	2740	Red Tote
		12.7	0.75	30.5	DAA1015189	3976	Corrugate
		12.7	0.75	30.5	DAA1000610	4084	Yellow Tote
		16	0.75	30.5	DAA1015190	4970	Corrugate
		16	0.75	30.5	DAA1000612	5078	Grew Tote
19		0.75	30.5	DAA1015191	5874	Corrugate	
19	0.75	30.5	DAA1000611	5982	Blue Tote		
Regular Bands for High Tensile Application	SS201	6.5	0.5	30.5	DAA1015177	1102	Corrugate
		6.5	0.5	30.5	DAA1000856	1210	Red Tote
		9.5	0.65	30.5	DAA1015178	1954	Corrugate
		9.5	0.65	30.5	DAA5000032	2064	Red Tote
		12.7	0.75	30.5	DAA1015179	2932	Corrugate
		12.7	0.75	30.5	DAA5000033	3040	Yellow Tote
		16	0.75	30.5	DAA1015180	3654	Corrugate
		16	0.75	30.5	DAA5000034	3762	Grew Tote
		19	0.75	30.5	DAA1015181	4310	Corrugate
19	0.75	30.5	DAA5000035	4418	Blue Tote		
Regular Bands - Economical Value Application	SS430	6.5	0.5	30.5	DAA1015192	846	Corrugate
		9.5	0.65	30.5	DAA1015193	1374	Corrugate
		9.5	0.65	30.5	DAA1014643	1482	Red Tote
		12.7	0.75	30.5	DAA1015194	2036	Corrugate
		12.7	0.75	30.5	DAA1014626	2144	Yellow Tote
		16	0.75	30.5	DAA1015195	2524	Corrugate
		16	0.75	30.5	DAA1014625	2632	Blue Tote
		19	0.75	30.5	DAA1015196	2970	Corrugate
		19	0.75	30.5	DAA1014459	3076	Blue Tote





# Bands(Straps) & Buckles (Clips)

## Bands (Straps) - Model PPA 571 Coated Bands for Highly Corrosive Applications

### Features

- PPA 571 (Performance Polymer Alloy Coating)
- PPA 571 is a thermoplastic coating powder specifically designed to provide a longlasting, though coating for exterior applications to mild steel, Stainless steel and Aluminium
- PPA 571 is based on an alloy of acid modified Polyolefins. Therefore it is halogen free and the combustion byproducts are low in smoke and have a low toxicity index
- Resistant to adverse weather conditions, detergents, salt spray and typical airborne pollutants. The material provides excellent resistance to stress cracking on bending, good abrasion and impact resistance
- Coating maintains excellent adhesion to the metal substrate without the need for a separate primer
- Application : Chemical, Petrochemical, Subsea and Mining Industries
- Application tool : RR - B04



### Bands(Straps) & Buckles (Clips)

Model	Material	Width	Thickness	Finished Length	PCN	List Price (INR) Per Unit	Packing Type
		mm	mm	mtrs			
PPA Coated (Bands for Highly Corrosive Applications)	SS304	6.5	1.1	25	DAA1014672	4400	Red Tote
		9.5	1.1	25	DAA1014675	4718	Red Tote
		16	1.1	25	DAA1000590	5404	Green Tote
		19	1.1	25	DAA1000589	5720	Blue Tote
		6.5	1.1	25	DAA1000629	4614	Red Tote
		9.5	1.1	25	DAA1000521	5028	Red Tote
		12.7	1.1	25	DAA1000607	5472	Yellow Tote
		16	1.1	25	DAA1000523	5928	Green Tote
		19	1.1	25	DAA1000536	6344	Blue Tote

## Identification System Model - Carrier Strips

### Features

- Carrier Strips are available in coated and uncoated forms



### Identification System

Model	Length	Width	No of Alpha Numeric Character		PCN	List Price (INR) Per Unit	Package Qty
	mm		mm	of 8.0mm			
Carrier Strips- Uncoated	92.5	8	7	9	DAA1000111	14	100
	132.5	8	12	16	DAA1000126	18	100
	192.5	8	16	22	DAA1000123	24	100
	252.5	8	26	36	DAA1000533	28	100
Carrier Strips- Coated	92.5	8	7	9	DAA1000147	16	100
	132.5	8	12	16	DAA1000148	20	100
	192.5	8	16	22	DAA1000151	26	100
	252.5	8	26	36	DAA1000532	30	100

## Identification System Model - Alphanumeric Characters

### Features

- 316 Stainless Steel
- Easy to read in dim light and inaccessible places
- Complete range of individual letters, numbers, and symbols
- Carriers are fastened with a variety of R-LOC cable ties
- Slide directly onto cable ties to create a self-contained wrap tag
- Carrier Strips are used to create your own carrier in multiple colors for identification



Model	PCN - Character	List Price (INR) Per Unit	Package Qty
Alphanumeric Characters	DAA1000025 - ***	4	100

\*\*\* Kindly mention the " Single Character" you want to order

e.g. : DAA1000025-A to order English alphabet "A"

Check with nearest branch for available character & Symbols.

## Buckle (Clips) - Model Jaw Type Buckle (Coated & Un-coated) Buckle (Clips) - Model Wing Type Buckle (Coated & Un-coated)

### Features

- Buckles are used in conjunction with bands for secure fastening
- Buckles are available in SS316, SS304, Ss201 & SS430. Jaw, Wing & Scre type which can be used based on Standard / Light / Heavy Duty Application



Jaw Type



Wing Type

### Bands (Straps) & Buckles (Clips)

Model	Material	Width mm	PCN	List Price (INR) Per Unit	Package Qty
Uncoted Jaw Type Buckle	SS201	6.5	DAA1000801	8	100
		9.5	DAA1000763	12	100
		12.7	DAA1000592	20	100
		16	DAA1000593	24	100
		19	DAA1000594	30	100
		20	DAA1000802	32	100
	SS304	6.5	DAA1000028	8	100
		9.5	DAA1000030	12	100
		12.7	DAA1000602	20	100
		16	DAA1000031	24	100
		19	DAA1000775	30	100
	SS316	9.5	DAA1000630	14	100
12.7		DAA1000604	22	100	
16		DAA1000605	28	100	
19		DAA1000606	36	100	
Uncoated Wing Type Buckle	SS201	6.5	DAA1014677	8	100
		9.5	DAA1000808	12	100
		12.7	DAA1000583	14	100
		16	DAA1014678	16	100
		19	DAA1000546	20	100
	SS304	6.5	DAA1014679	8	100
		9.5	DAA1000647	12	100
		10	DAA1014687	12	100
		12.7	DAA1014680	14	100
		16	DAA1014681	16	100
		19	DAA1000661	20	100
	SS316	6.5	DAA1014682	8	100
		9.5	DAA1000684	12	100
		12.7	DAA1000525	16	100
		16	DAA1000046	18	100
19		DAA1000539	22	100	

## RR-G01 Cable Tie Automatic Gun

- Easy to install automatic gun, with single hand operation
- Cable tie side entry for immediate positioning of tie & tool
- Controlled tension & fully adjustable to achieve desired tension
- Easy and automatic removal of excess tie length with auto cut-off
- Applicable for 4.6 & 7.9mm Ball Lock Cable Ties



PCN	List Price (INR) Per Unit
DAA1000136	12092

## RR-PO2 Cable Tensioning Plier

- Hand operated tools with installer controlled tension and cut off
- Cable tie side entry for immediate positioning of tie & tool
- Easy removal of excess tie length. Lever actuated cut-off
- Rugged, lightweight, easy to operate Plier type tool provides mechanical advantage



PCN	List Price (INR) Per Unit
DAA1000065	8658

## RR-T03 Band and Buckle Crimping Tool

- Band & Buckle Crimping tool features a spring-loaded gripper lever for more efficient strap handling
- Cut-off handle is vinyl coated for easier operation
- Standard Blue coating finish provides superior corrosion resistance and enhances life
- Applicable for Uncoated bands-upto 20mm width & thickness 1.2mm



PCN	List Price (INR) Per Unit
DAA1000113	9848

## Other Tools Available

### RR-B04 (Bantam Tool)

(Applicable for Cable Ties & Bands & Buckels)

All sizes - Cable Ties & Coated band 20mm & thickness 1.2mm



PCN	List Price (INR) Per Unit
DAC1000005	19142

(Applicable for Cable Ties & Bands & Buckels)



PCN	List Price (INR) Per Unit
DAC1000004	988

### RR-R06 (Ratchet Tool)

(Applicable for Bands & Buckels only)



PCN	List Price (INR) Per Unit
DAC1000002	14860



**Cable Glands Designed for robust mechanical fastenings, stringent ingress protection and reliable earth continuity**

Industrial Cable Glands | ATEX Cable Glands



Provides significant functions such as earthing, bonding, insulation, cable guarding, strain relief or a combination of these.

Designed for use with all types of **electrical power, control, instrumentation, data telecommunications cables and rated Cables.**

Available in multiple dimensions, thread forms and materials; conforming to the international standards, including fire rated.

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## Industrial single compression Cable Gland for unarmored cable - Model A1/A2 (Category A)

### Features

- Finish - Brass / Nickel Plated Brass
- Sealing - Neoprene / Silicone
- Shroud - PVC / LSF / LSZH
- With seal, locknut, shroud & IP washer
- Design Specification as per IEC/EN 62444
- Sealing Method - Displacement Sealing
- Metallic cable glands with varied sealing system to suit Industrial Applications
- Gland sizes M16 to M100 with Ingress Protection IP66
- Used for both Indoor and outdoor application with all types of unarmoured cable, providing mechanical cable retention and an environmental seal on the cable outer sheath



### Dimension Chart

Thread Classification	Standard entry threads (D)	Optional entry Thread	Overall Cable Diameter (A)		Gland Dimensions				
					Entry Thread		Protrusion length (F)	Hexagon Size	
					Min. dia. (mm)	Max. dia. (mm)		Entry Thread Diameter (D)	Entry Thread Length (E)
M 20/16L	M20	NPT1/2" (N12S)	3.50	8.00	20.00	10.00	20.00	22.00	24.50
M 20 S	M20	NPT1/2" (N12M)	8.50	12.00	20.00	15.00	22.00	24.00	26.00
M 20 L	M20	NPT1/2" (N12L)	8.00	13.00	20.00	15.00	22.00	26.00	29.00
M 25 S	M25	NPT3/4" (N34S)	9.00	17.50	25.00	15.00	25.00	30.00	33.00
M 25 L	M25	NPT3/4" (N34L)	14.00	21.00	25.00	15.00	26.00	33.50	37.00
M 32 L	M32	NPT1" (N1L)	18.50	26.00	32.00	15.00	30.00	41.00	45.50
M 40 L	M40	NPT1-1/4" (N114L)	25.00	33.00	40.00	15.00	31.00	50.00	55.50
M 50 S	M50	NPT1-1/2" (N112L)	31.00	38.00	50.00	15.00	33.00	55.00	60.50
M 50 L	M50	NPT2" (N2S)	35.00	44.00	50.00	15.00	33.00	59.50	67.00
M 63 S	M63	NPT2" (N2L)	39.00	49.30	63.00	15.00	35.00	70.00	77.00
M 63 L	M63	NPT2-1/2" (N212S)	46.00	53.50	63.00	15.00	35.00	74.00	80.00
M 75 S	M75	NPT2-1/2" (N212L)	53.00	61.50	75.00	15.00	35.00	82.00	90.50
M 75 L	M75	NPT3" (N3L)	60.00	67.40	75.00	15.00	40.00	84.00	94.00
M 90 L	M90	NPT3-1/2" (N312L)	66.50	78.00	90.00	20.00	50.00	101.00	114.00
M 100 L	M100	NPT4" (N4L)	76.00	88.00	100.00	20.00	50.00	119.00	131.00



Industrial Cable Gland (A1/A2)							
Model	Thread	Material	Seal Material	Shroud Material	PCN	List Price (INR) Per Unit	Packing Qty
A1/A2	M20/16L	Brass	Neoprene	PVC	DAA1100527	170	100
				LSF	DAA1103435	180	100
				LSZH	DAA1101695	180	100
			Silicone	PVC	DAA1103438	170	100
				LSF	DAA1103454	180	100
				LSZH	DAA1103470	180	100
		Ni Plated Brass	Neoprene	PVC	DAA1103486	175	100
				LSF	DAA1103487	185	100
				LSZH	DAA1101769	185	100
			Silicone	PVC	DAA1103490	175	100
				LSF	DAA1103506	185	100
				LSZH	DAA1103522	185	100
	M20L	Brass	Neoprene	PVC	DAA1100164	190	100
				LSF	DAA1100046	200	100
				LSZH	DAA1101699	200	100
			Silicone	PVC	DAA1103441	195	100
				LSF	DAA1103457	205	100
				LSZH	DAA1103473	205	100
		Ni Plated Brass	Neoprene	PVC	DAA1100425	195	100
				LSF	DAA1101299	205	100
				LSZH	DAA1101773	205	100
			Silicone	PVC	DAA1103493	200	100
				LSF	DAA1103509	210	100
				LSZH	DAA1103525	210	100
	M20S	Brass	Neoprene	PVC	DAA1100163	165	100
				LSF	DAA1100045	175	100
				LSZH	DAA1101698	175	100
			Silicone	PVC	DAA1103440	165	100
				LSF	DAA1103456	180	100
				LSZH	DAA1103472	180	100
		Ni Plated Brass	Neoprene	PVC	DAA1100424	170	100
				LSF	DAA1101298	180	100
				LSZH	DAA1101772	180	100
			Silicone	PVC	DAA1103492	170	100
				LSF	DAA1103508	185	100
				LSZH	DAA1103524	185	100
	M25L	Brass	Neoprene	PVC	DAA1100166	300	75
				LSF	DAA1100047	320	75
				LSZH	DAA1101701	320	75
			Silicone	PVC	DAA1103443	300	75
				LSF	DAA1103459	325	75
				LSZH	DAA1103475	325	75
		Ni Plated Brass	Neoprene	PVC	DAA1100427	310	75
				LSF	DAA1101301	330	75
				LSZH	DAA1101775	330	75
			Silicone	PVC	DAA1103495	310	75
				LSF	DAA1103511	335	75
				LSZH	DAA1103527	335	75



Industrial Cable Gland (A1/A2)								
Model	Thread	Material	Seal Material	Shroud Material	PCN	List Price (INR) Per Unit	Packing Qty	
A1/A2	M25S	Brass	Neoprene	PVC	DAA1100165	260	75	
				LSF	DAA1100199	260	75	
				LSZH	DAA1101700	280	75	
			Silicone	PVC	DAA1103442	275	75	
				LSF	DAA1103458	285	75	
				LSZH	DAA1103474	285	75	
		Ni Plated Brass	Neoprene	PVC	DAA1100426	275	75	
				LSF	DAA1101300	290	75	
				LSZH	DAA1101774	290	75	
			Silicone	PVC	DAA1103494	280	75	
				LSF	DAA1103510	295	75	
				LSZH	DAA1103526	295	75	
		M32L	Brass	Neoprene	PVC	DAA1100168	395	50
					LSF	DAA1100048	435	50
					LSZH	DAA1101703	435	50
				Silicone	PVC	DAA1103444	400	50
					LSF	DAA1103460	435	50
					LSZH	DAA1103476	435	50
	Ni Plated Brass		Neoprene	PVC	DAA1100429	410	50	
				LSF	DAA1101303	445	50	
				LSZH	DAA1101777	445	50	
			Silicone	PVC	DAA1103496	415	50	
				LSF	DAA1103512	450	50	
				LSZH	DAA1103528	450	50	
	M40L		Brass	Neoprene	PVC	DAA1100170	590	35
					LSF	DAA1100049	635	35
					LSZH	DAA1101705	635	35
				Silicone	PVC	DAA1103445	605	35
					LSF	DAA1103461	640	35
					LSZH	DAA1103477	640	35
		Ni Plated Brass	Neoprene	PVC	DAA1100431	615	35	
				LSF	DAA1101677	655	35	
				LSZH	DAA1101779	655	35	
			Silicone	PVC	DAA1103497	625	35	
				LSF	DAA1103513	665	35	
				LSZH	DAA1103529	665	35	
		M50L	Brass	Neoprene	PVC	DAA1100172	730	25
					LSF	DAA1100050	785	25
					LSZH	DAA1101707	785	25
				Silicone	PVC	DAA1103447	735	25
					LSF	DAA1103463	790	25
					LSZH	DAA1103479	790	25
Ni Plated Brass	Neoprene		PVC	DAA1100433	755	25		
			LSF	DAA1101679	810	25		
			LSZH	DAA1101781	810	25		
	Silicone		PVC	DAA1103499	760	25		
			LSF	DAA1103517	815	25		
			LSZH	DAA1103531	815	25		



Industrial Cable Gland (A1/A2)								
Model	Thread	Material	Seal Material	Shroud Material	PCN	List Price (INR) Per Unit	Packing Qty	
A1/A2	M50S	Brass	Neoprene	PVC	DAA1100171	730	25	
				LSF	DAA1100051	795	25	
				LSZH	DAA1101706	795	25	
			Silicone	PVC	DAA1103446	760	25	
				LSF	DAA1103462	805	25	
				LSZH	DAA1103478	805	25	
		Ni Plated Brass	Neoprene	PVC	DAA1100432	780	25	
				LSF	DAA1101678	825	25	
				LSZH	DAA1101780	825	25	
			Silicone	PVC	DAA1103498	790	25	
				LSF	DAA1103514	830	25	
				LSZH	DAA1103530	830	25	
		M63L	Brass	Neoprene	PVC	DAA1100174	1045	15
					LSF	DAA1100052	1095	15
					LSZH	DAA1101709	1095	15
				Silicone	PVC	DAA1103449	1060	15
					LSF	DAA1103465	1110	15
					LSZH	DAA1103481	1110	15
	Ni Plated Brass		Neoprene	PVC	DAA1100435	1080	15	
				LSF	DAA1101681	1135	15	
				LSZH	DAA1101783	1135	15	
			Silicone	PVC	DAA1103501	1095	15	
				LSF	DAA1103516	1150	15	
				LSZH	DAA1103533	1150	15	
	M63S		Brass	Neoprene	PVC	DAA1100173	1225	15
					LSF	DAA1100053	1280	15
					LSZH	DAA1101708	1280	15
				Silicone	PVC	DAA1103448	1235	15
					LSF	DAA1103464	1290	15
					LSZH	DAA1103480	1290	15
		Ni Plated Brass	Neoprene	PVC	DAA1100434	1270	15	
				LSF	DAA1101680	1325	15	
				LSZH	DAA1101782	1325	15	
			Silicone	PVC	DAA1103500	1275	15	
				LSF	DAA1103515	1330	15	
				LSZH	DAA1103532	1330	15	
		M75L	Brass	Neoprene	PVC	DAA1100176	1425	15
					LSF	DAA1100204	1455	15
					LSZH	DAA1101711	1455	15
				Silicone	PVC	DAA1103451	1435	15
					LSF	DAA1103467	1475	15
					LSZH	DAA1103483	1475	15
	Ni Plated Brass		Neoprene	PVC	DAA1100437	1475	15	
				LSF	DAA1101683	1510	15	
				LSZH	DAA1101785	1510	15	
			Silicone	PVC	DAA1103503	1490	15	
				LSF	DAA1103519	1520	15	
				LSZH	DAA1103535	1520	15	





Industrial Cable Gland (A1/A2)							
Model	Thread	Material	Seal Material	Shroud Material	PCN	List Price (INR) Per Unit	Packing Qty
A1/A2	M75S	Brass	Neoprene	PVC	DAA1100175	1505	15
				LSF	DAA1100203	1555	15
				LSZH	DAA1101710	1555	15
			Silicone	PVC	DAA1103450	1515	15
				LSF	DAA1103466	1565	15
				LSZH	DAA1103482	1565	15
		Ni Plated Brass	Neoprene	PVC	DAA1100436	1555	15
				LSF	DAA1101682	1610	15
				LSZH	DAA1101784	1610	15
			Silicone	PVC	DAA1103502	1570	15
				LSF	DAA1103518	1620	15
				LSZH	DAA1103534	1620	15
	M90L	Brass	Neoprene	PVC	DAA1100178	2935	5
				LSF	DAA1100206	2990	5
				LSZH	DAA1101713	2990	5
			Silicone	PVC	DAA1103452	2980	5
				LSF	DAA1103468	3040	5
				LSZH	DAA1103484	3040	5
		Ni Plated Brass	Neoprene	PVC	DAA1100501	3040	5
				LSF	DAA1101685	3095	5
				LSZH	DAA1101787	3095	5
			Silicone	PVC	DAA1103504	3085	5
				LSF	DAA1103520	3140	5
				LSZH	DAA1103536	3140	5
	M100L	Brass	Neoprene	PVC	DAA1100179	5055	5
				LSF	DAA1103436	5125	5
				LSZH	DAA1103437	5125	5
			Silicone	PVC	DAA1103453	5070	5
				LSF	DAA1103469	5130	5
				LSZH	DAA1103485	5130	5
Ni Plated Brass		Neoprene	PVC	DAA1100502	5240	5	
			LSF	DAA1103488	5300	5	
			LSZH	DAA1103489	5300	5	
		Silicone	PVC	DAA1103505	5245	5	
			LSF	DAA1103521	5310	5	
			LSZH	DAA1103537	5310	5	

## Industrial Single compression Cable Glands for armoured cables - Model CW (Category A) Features

- Finish - Brass / Nickel Plated Brass
- Sealing - Neoprene / Silicone
- Shroud - PVC / LSF / LSZH
- With seal, locknut, shroud & IP washer
- Design specification as per BS6121Part 1:2005 IEC/EN62444
- Sealing Method - Single Compression
- Gland sizes M16 to M90 with Ingress Protection IP66
- Used for both indoor & outdoor application with all types of Steel Wire Armour (SWA) and Aluminium Wire Armour (AWA) cable providing mechanical cable retention and electrical continuity via armour wire termination.



## Dimension Chart

Thread Classification	Standard Entry Threads (D)	Optional Entry Thread	Cable Under Armour/ Bedding Diameter (A)	Overall Cable Diameter (A)		Gland Dimensions					Armour Range	
						Entry Thread		Protrusion length (F)	Hexagon Size			
						Metric Thread type	NPT Thread type (ordering suffix)		Max. dia. (mm)	Min. dia. (mm)	Max. dia. (mm)	Entry Thread Diameter (D)
16 S	M16	-	9.0	4.0	7.5	16.0	10.0	40	20.50	22.70	0.8	1.25
16 L	M16	-	9.0	7.0	11.0	16.0	10.0	40	20.50	22.70	0.8	1.25
20 S	M20	NPT1/2" (N12S)	13.0	10.5	14.5	20.0	10.0	47	22.20	24.20	0.8	1.25
20 L	M20	NPT1/2" (N12L)	14.5	14.0	18.5	20.0	10.0	47	26.20	29.00	0.8	1.25
25 S	M25	NPT3/4" (N34S)	18.6	18.4	23.2	25.0	10.0	50	31.00	34.50	1.25	1.6
25 L	M25	NPT3/4" (N34L)	20.7	20.0	25.5	25.0	10.0	50	36.00	39.20	1.25	1.6
32 L	M32	NPT1" (N1L)	27.4	25.5	33.0	32.0	10.0	55	41.00	46.00	1.6	2.0
40 S	M40	NPT1-1/4" (N114S)	32.7	31.0	36.5	40.0	15.0	60	49.50	55.50	1.6	2.0
40 L	M40	NPT1-1/4" (N114L)	33.5	34.5	40.0	40.0	15.0	60	49.50	54.50	1.6	2.0
50 S	M50	NPT1-1/2" (N112L)	41.0	39.0	46.7	50.0	15.0	65	57.00	63.50	2.0	2.5
50 L	M50	NPT2" (N2S)	44.5	43.5	51.0	50.0	15.0	65	62.00	69.60	2.0	2.5
63 S	M63	NPT2" (N2L)	50.1	47.5	55.6	63.0	15.0	70	73.00	81.00	2.0	2.5
63 L	M63	NPT2-1/2" (N212S)	56.0	54.0	62.2	63.0	15.0	70	78.00	86.00	2.0	2.5
75 S	M75	NPT2-1/2" (N212L)	63.0	61.5	68.0	75.0	15.0	75	84.50	95.50	2.0	2.5
75 L	M75	NPT3" (N3L)	68.0	67.0	75.5	75.0	15.0	75	91.00	102.20	2.5	3.0
90 S	M90	NPT3-1/2" (N312S)	79.0	75.5	85.0	90.0	20.0	90	100.00	110.00	3.15	4.0
90 L	M90	NPT3-1/2" (N312L)	79.0	80.0	88.7	90.0	20.0	90	103.00	114.00	3.15	4.0



Industrial Cable Gland (CW)								
Model	Thread	Material	Seal Material	Shroud Material	PCN	List Price (INR) Per Unit	Packing Qty	
CW	M16L	Brass	Neoprene	PVC	DAA1100028	280	100	
				LSF	DAA1100216	295	100	
				LSZH	DAA1101733	295	100	
			Silicone	PVC	DAA1103076	290	100	
				LSF	DAA1103093	305	100	
				LSZH	DAA1103110	305	100	
		Ni Plated Brass	Neoprene	PVC	DAA1100405	290	100	
				LSF	DAA1103178	305	100	
				LSZH	DAA1101807	305	100	
			Silicone	PVC	DAA1103182	300	100	
				LSF	DAA1103199	315	100	
				LSZH	DAA1103216	315	100	
		M16S	Brass	Neoprene	PVC	DAA1100027	285	100
					LSF	DAA1100214	295	100
					LSZH	DAA1101732	295	100
				Silicone	PVC	DAA1103075	295	100
					LSF	DAA1103092	305	100
					LSZH	DAA1103109	305	100
	Ni Plated Brass		Neoprene	PVC	DAA1100404	290	100	
				LSF	DAA1103177	305	100	
				LSZH	DAA1101806	305	100	
			Silicone	PVC	DAA1103181	300	100	
				LSF	DAA1103198	315	100	
				LSZH	DAA1103215	315	100	
	M20L		Brass	Neoprene	PVC	DAA1100030	305	100
					LSF	DAA1100066	315	100
					LSZH	DAA1101735	315	100
				Silicone	PVC	DAA1103078	310	100
					LSF	DAA1103095	320	100
					LSZH	DAA1103112	320	100
		Ni Plated Brass	Neoprene	PVC	DAA1100407	315	100	
				LSF	DAA1100505	325	100	
				LSZH	DAA1101809	325	100	
			Silicone	PVC	DAA1103184	315	100	
				LSF	DAA1103201	330	100	
				LSZH	DAA1103218	330	100	
		M20S	Brass	Neoprene	PVC	DAA1100029	235	100
					LSF	DAA1100067	245	100
					LSZH	DAA1101734	245	100
				Silicone	PVC	DAA1103077	240	100
					LSF	DAA1103094	260	100
					LSZH	DAA1103111	260	100
	Ni Plated Brass		Neoprene	PVC	DAA1100406	240	100	
				LSF	DAA1100504	260	100	
				LSZH	DAA1101808	260	100	
			Silicone	PVC	DAA1103183	245	100	
				LSF	DAA1103200	265	100	
				LSZH	DAA1103217	265	100	



Industrial Cable Gland (CW)								
Model	Thread	Material	Seal Material	Shroud Material	PCN	List Price (INR) Per Unit	Packing Qty	
CW	M25L	Brass	Neoprene	PVC	DAA1100032	460	75	
				LSF	DAA1100068	480	75	
				LSZH	DAA1101737	480	75	
			Silicone	PVC	DAA1103080	465	75	
				LSF	DAA1103097	490	75	
				LSZH	DAA1103114	490	75	
		Ni Plated Brass	Neoprene	PVC	DAA1100409	475	75	
				LSF	DAA1100507	495	75	
				LSZH	DAA1101811	495	75	
			Silicone	PVC	DAA1103186	480	75	
				LSF	DAA1103203	505	75	
				LSZH	DAA1103220	505	75	
		M25S	Brass	Neoprene	PVC	DAA1100031	395	75
					LSF	DAA1100215	420	75
					LSZH	DAA1101736	420	75
				Silicone	PVC	DAA1103079	405	75
					LSF	DAA1103096	425	75
					LSZH	DAA1103113	425	75
	Ni Plated Brass		Neoprene	PVC	DAA1100408	410	75	
				LSF	DAA1100506	435	75	
				LSZH	DAA1101810	435	75	
			Silicone	PVC	DAA1103185	415	75	
				LSF	DAA1103202	445	75	
				LSZH	DAA1103219	445	75	
	M32L		Brass	Neoprene	PVC	DAA1100034	595	50
					LSF	DAA1100069	630	50
					LSZH	DAA1101739	630	50
				Silicone	PVC	DAA1103081	610	50
					LSF	DAA1103098	640	50
					LSZH	DAA1103115	640	50
		Ni Plated Brass	Neoprene	PVC	DAA1100411	620	50	
				LSF	DAA1100509	650	50	
				LSZH	DAA1101813	650	50	
			Silicone	PVC	DAA1103187	630	50	
				LSF	DAA1103204	660	50	
				LSZH	DAA1103221	660	50	
		M40L	Brass	Neoprene	PVC	DAA1100036	915	35
					LSF	DAA1100070	960	35
					LSZH	DAA1101741	960	35
				Silicone	PVC	DAA1103083	930	35
					LSF	DAA1103100	980	35
					LSZH	DAA1103117	980	35
	Ni Plated Brass		Neoprene	PVC	DAA1100413	940	35	
				LSF	DAA1100511	990	35	
				LSZH	DAA1101815	990	35	
			Silicone	PVC	DAA1103188	965	35	
				LSF	DAA1103206	1010	35	
				LSZH	DAA1103223	1010	35	





Industrial Cable Gland (CW)								
Model	Thread	Material	Seal Material	Shroud Material	PCN	List Price (INR) Per Unit	Packing Qty	
CW	M40S	Brass	Neoprene	PVC	DAA1100035	955	35	
				LSF	DAA1100218	1000	35	
				LSZH	DAA1101740	1000	35	
			Silicone	PVC	DAA1103082	960	35	
				LSF	DAA1103099	1005	35	
				LSZH	DAA1103116	1005	35	
		Ni Plated Brass	Neoprene	PVC	DAA1100412	985	35	
				LSF	DAA1100510	1030	35	
				LSZH	DAA1101814	1030	35	
			Silicone	PVC	DAA1103196	995	35	
				LSF	DAA1103205	1035	35	
				LSZH	DAA1103222	1035	35	
		M50L	Brass	Neoprene	PVC	DAA1100038	1325	25
					LSF	DAA1100071	1375	25
					LSZH	DAA1101743	1375	25
				Silicone	PVC	DAA1103085	1355	25
					LSF	DAA1103102	1405	25
					LSZH	DAA1103119	1405	25
	Ni Plated Brass		Neoprene	PVC	DAA1100415	1370	25	
				LSF	DAA1100513	1420	25	
				LSZH	DAA1101817	1420	25	
			Silicone	PVC	DAA1103190	1395	25	
				LSF	DAA1103208	1445	25	
				LSZH	DAA1103225	1445	25	
	M50S		Brass	Neoprene	PVC	DAA1100037	1340	25
					LSF	DAA1100072	1390	25
					LSZH	DAA1101742	1390	25
				Silicone	PVC	DAA1103084	1345	25
					LSF	DAA1103101	1395	25
					LSZH	DAA1103118	1395	25
		Ni Plated Brass	Neoprene	PVC	DAA1100414	1385	25	
				LSF	DAA1100512	1435	25	
				LSZH	DAA1101816	1435	25	
			Silicone	PVC	DAA1103189	1390	25	
				LSF	DAA1103207	1440	25	
				LSZH	DAA1103224	1440	25	
		M63L	Brass	Neoprene	PVC	DAA1100040	2175	15
					LSF	DAA1100073	2265	15
					LSZH	DAA1101745	2265	15
				Silicone	PVC	DAA1103087	2220	15
					LSF	DAA1103104	2310	15
					LSZH	DAA1103121	2310	15
	Ni Plated Brass		Neoprene	PVC	DAA1100417	2245	15	
				LSF	DAA1100515	2345	15	
				LSZH	DAA1101819	2345	15	
			Silicone	PVC	DAA1103192	2290	15	
				LSF	DAA1103210	2390	15	
				LSZH	DAA1103227	2390	15	



Industrial Cable Gland (CW)								
Model	Thread	Material	Seal Material	Shroud Material	PCN	List Price (INR) Per Unit	Packing Qty	
CW	M63S	Brass	Neoprene	PVC	DAA1100039	2120	15	
				LSF	DAA1100074	2155	15	
				LSZH	DAA1101744	2155	15	
			Silicone	PVC	DAA1103086	2155	15	
				LSF	DAA1103103	2185	15	
				LSZH	DAA1103120	2185	15	
		Ni Plated Brass	Neoprene	PVC	DAA1100416	2200	15	
				LSF	DAA1100514	2230	15	
				LSZH	DAA1101818	2230	15	
			Silicone	PVC	DAA1103191	2230	15	
				LSF	DAA1103209	2260	15	
				LSZH	DAA1103226	2260	15	
		M75L	Brass	Neoprene	PVC	DAA1100042	3310	15
					LSF	DAA1100075	3385	15
					LSZH	DAA1101747	3385	15
				Silicone	PVC	DAA1103089	3350	15
					LSF	DAA1103106	3420	15
					LSZH	DAA1103123	3420	15
	Ni Plated Brass		Neoprene	PVC	DAA1100419	3420	15	
				LSF	DAA1100517	3495	15	
				LSZH	DAA1101821	3495	15	
			Silicone	PVC	DAA1103197	3455	15	
				LSF	DAA1103212	3535	15	
				LSZH	DAA1103229	3535	15	
	M75S		Brass	Neoprene	PVC	DAA1100041	2935	15
					LSF	DAA1100076	3030	15
					LSZH	DAA1101746	3030	15
				Silicone	PVC	DAA1103088	2960	15
					LSF	DAA1103105	3055	15
					LSZH	DAA1103122	3055	15
		Ni Plated Brass	Neoprene	PVC	DAA1100418	3040	15	
				LSF	DAA1100516	3130	15	
				LSZH	DAA1101820	3130	15	
			Silicone	PVC	DAA1103193	3060	15	
				LSF	DAA1103211	3150	15	
				LSZH	DAA1103228	3150	15	
		M90L	Brass	Neoprene	PVC	DAA1100044	5410	5
					LSF	DAA1100220	5525	5
					LSZH	DAA1101749	5525	5
				Silicone	PVC	DAA1103091	5460	5
					LSF	DAA1103108	5570	5
					LSZH	DAA1103125	5570	5
	Ni Plated Brass		Neoprene	PVC	DAA1100421	5605	5	
				LSF	DAA1103180	5715	5	
				LSZH	DAA1101823	5715	5	
			Silicone	PVC	DAA1103195	5655	5	
				LSF	DAA1103214	5770	5	
				LSZH	DAA1103231	5770	5	



Industrial Cable Gland (CW)							
Model	Thread	Material	Seal Material	Shroud Material	PCN	List Price (INR) Per Unit	Packing Qty
CW	M90S	Brass	Neoprene	PVC	DAA1100043	5425	5
				LSF	DAA1100219	5535	5
				LSZH	DAA1101748	5535	5
			Silicone	PVC	DAA1103090	5480	5
				LSF	DAA1103107	5595	5
				LSZH	DAA1103124	5595	5
		Ni Plated Brass	Neoprene	PVC	DAA1100420	5615	5
				LSF	DAA1103179	5730	5
				LSZH	DAA1101822	5730	5
			Silicone	PVC	DAA1103194	5675	5
				LSF	DAA1103213	5790	5
				LSZH	DAA1103230	5790	5

## Industrial Double compression Cable Glands for armoured cables - Model E1W (Category A)

### Features

- Finish - Brass / Nickel Plated Brass
- Sealing - Neoprene / Silicone
- Shroud - PVC / LSF / LSZH
- With seal, locknut, shroud & IP washer
- Design Specification as per BS6121 Part 1:2005 IEC/EN62444
- Sealing Method: Double Compression Sealing
- Gland sizes M16 to M90 with Ingress Protection IP66
- Used for both indoor & outdoor application with Steel Wire Armour (SWA) cable providing an environmental seal on the cable inner sheath and cable outer sheath. The cable gland provides mechanical cable retention and electrical continuity via the armour termination. Separate tightening actions for the inner Compression seal and the armour termination allow maximum control over the pressure applied to the cable inner covering



### Dimension Chart

Thread Classification	Standard Entry Threads (D)	Optional Entry Thread	Cable Under Armour/ Bedding Diameter (A)		Overall Cable Diameter (A)		Gland Dimensions					Armour Range	
							Entry Thread		Protrusion length (F)	Hexagon Size			
							Entry Thread Diameter (D)	Entry Thread Length (E)		Across Flat (G mm)	Across Corner (H mm)		
Metric Thread type	NPT Thread type (ordering suffix)	Min. dia. (mm)	Max. dia. (mm)	Min. dia. (mm)	Max. dia. (mm)								
16 L	M16	-	3.00	7.50	6.50	11.50	16.00	15.00	40.00	22.00	24.00	0.8	1.25
20 S	M20	NPT1/2" (N12S)	6.00	10.00	10.50	15.00	20.00	15.00	45.00	22.00	24.00	0.8	1.25
20 L	M20	NPT1/2" (N12L)	10.20	14.00	14.80	19.00	20.00	15.00	45.00	27.00	30.00	0.8	1.25
25 S	M25	NPT3/4" (N34S)	12.50	16.00	18.00	21.50	25.00	15.00	50.00	31.00	35.00	1.25	1.6
25 L	M25	NPT3/4" (N34L)	14.00	19.70	19.50	25.50	25.00	15.00	50.00	35.00	39.00	1.25	1.6
32 L	M32	NPT1" (N1L)	16.80	25.00	23.00	31.30	32.00	15.00	55.00	44.00	48.00	1.6	2.0
40 S	M40	NPT1-1/4" (N114S)	24.80	31.50	31.00	38.00	40.00	15.00	60.00	51.50	57.50	1.6	2.0
40 L	M40	NPT1-1/4" (N114L)	28.00	33.50	33.50	40.00	40.00	15.00	60.00	51.50	57.50	1.6	2.0
50 S	M50	NPT1-1/2" (N112L)	32.00	42.00	39.00	45.00	50.00	15.00	65.00	64.50	72.00	2.0	2.5
50 L	M50	NPT2" (N2S)	37.00	42.00	44.00	49.30	50.00	15.00	65.00	64.50	72.00	2.0	2.5
63 S	M63	NPT2" (N2L)	41.50	50.50	48.50	58.00	63.00	18.00	70.00	70.00	77.00	2.0	2.5
63 L	M63	NPT2-1/2" (N212S)	50.00	57.50	57.00	65.00	63.00	18.00	70.00	78.00	87.50	2.0	2.5
75 S	M75	NPT2-1/2" (N212L)	55.00	59.50	62.00	67.00	75.00	20.00	76.00	84.00	92.50	2.0	2.5
75 L	M75	NPT3" (N3L)	59.00	68.00	66.40	78.50	75.00	20.00	79.00	95.00	108.00	2.5	3.0
90 L	M90	NPT3-1/2" (N312L)	66.50	75.50	72.00	88.00	90.00	20.00	96.00	105.00	122.00	3.15	4.0





Industrial Cable Gland (E1W)								
Model	Thread	Material	Seal Material	Shroud Material	PCN	List Price (INR) Per Unit	Packing Qty	
E1W	M16L	Brass	Neoprene	PVC	DAA1100182	265	100	
				LSF	DAA1100222	285	100	
				LSZH	DAA1101752	285	100	
			Silicone	PVC	DAA1103232	285	100	
				LSF	DAA1103247	305	100	
				LSZH	DAA1103262	305	100	
		Ni Plated Brass	Neoprene	PVC	DAA1100454	270	100	
				LSF	DAA1100470	295	100	
				LSZH	DAA1101826	295	100	
			Silicone	PVC	DAA1103277	290	100	
				LSF	DAA1103292	315	100	
				LSZH	DAA1103307	315	100	
		M20L	Brass	Neoprene	PVC	DAA1100184	400	100
					LSF	DAA1100077	435	100
					LSZH	DAA1101754	435	100
				Silicone	PVC	DAA1103234	440	100
					LSF	DAA1103249	470	100
					LSZH	DAA1103264	470	100
	Ni Plated Brass		Neoprene	PVC	DAA1100456	410	100	
				LSF	DAA1100472	445	100	
				LSZH	DAA1101828	445	100	
			Silicone	PVC	DAA1103279	450	100	
				LSF	DAA1103294	485	100	
				LSZH	DAA1103309	485	100	
	M20S		Brass	Neoprene	PVC	DAA1100183	300	100
					LSF	DAA1100078	325	100
					LSZH	DAA1101753	325	100
				Silicone	PVC	DAA1103233	330	100
					LSF	DAA1103248	355	100
					LSZH	DAA1103263	355	100
		Ni Plated Brass	Neoprene	PVC	DAA1100455	305	100	
				LSF	DAA1100471	330	100	
				LSZH	DAA1101827	330	100	
			Silicone	PVC	DAA1103278	340	100	
				LSF	DAA1103293	365	100	
				LSZH	DAA1103308	365	100	
		M25L	Brass	Neoprene	PVC	DAA1100186	525	75
					LSF	DAA1100079	575	75
					LSZH	DAA1101756	575	75
				Silicone	PVC	DAA1103236	560	75
					LSF	DAA1103251	620	75
					LSZH	DAA1103266	620	75
	Ni Plated Brass		Neoprene	PVC	DAA1100458	540	75	
				LSF	DAA1100474	595	75	
				LSZH	DAA1101830	595	75	
			Silicone	PVC	DAA1103281	575	75	
				LSF	DAA1103296	635	75	
				LSZH	DAA1103311	635	75	



Industrial Cable Gland (E1W)								
Model	Thread	Material	Seal Material	Shroud Material	PCN	List Price (INR) Per Unit	Packing Qty	
E1W	M25S	Brass	Neoprene	PVC	DAA1100185	530	75	
				LSF	DAA1100223	570	75	
				LSZH	DAA1101755	570	75	
			Silicone	PVC	DAA1103235	550	75	
				LSF	DAA1103250	590	75	
				LSZH	DAA1103265	590	75	
		Ni Plated Brass	Neoprene	PVC	DAA1100457	545	75	
				LSF	DAA1100473	585	75	
				LSZH	DAA1101829	585	75	
			Silicone	PVC	DAA1103280	570	75	
				LSF	DAA1103295	615	75	
				LSZH	DAA1103310	615	75	
		M32L	Brass	Neoprene	PVC	DAA1100188	820	50
					LSF	DAA1100080	890	50
					LSZH	DAA1101758	890	50
				Silicone	PVC	DAA1103237	860	50
					LSF	DAA1103252	935	50
					LSZH	DAA1103267	935	50
	Ni Plated Brass		Neoprene	PVC	DAA1100460	845	50	
				LSF	DAA1100476	920	50	
				LSZH	DAA1101832	920	50	
			Silicone	PVC	DAA1103282	885	50	
				LSF	DAA1103297	965	50	
				LSZH	DAA1103312	965	50	
	M40L		Brass	Neoprene	PVC	DAA1100190	1085	35
					LSF	DAA1100081	1160	35
					LSZH	DAA1101760	1160	35
				Silicone	PVC	DAA1103246	1135	35
					LSF	DAA1103254	1205	35
					LSZH	DAA1103269	1205	35
		Ni Plated Brass	Neoprene	PVC	DAA1100462	1125	35	
				LSF	DAA1100478	1195	35	
				LSZH	DAA1101834	1195	35	
			Silicone	PVC	DAA1103284	1170	35	
				LSF	DAA1103299	1240	35	
				LSZH	DAA1103314	1240	35	
		M40S	Brass	Neoprene	PVC	DAA1100189	1350	35
					LSF	DAA1100225	1410	35
					LSZH	DAA1101759	1410	35
				Silicone	PVC	DAA1103238	1390	35
					LSF	DAA1103253	1450	35
					LSZH	DAA1103268	1450	35
	Ni Plated Brass		Neoprene	PVC	DAA1100461	1395	35	
				LSF	DAA1100477	1455	35	
				LSZH	DAA1101833	1455	35	
			Silicone	PVC	DAA1103283	1435	35	
				LSF	DAA1103298	1500	35	
				LSZH	DAA1103313	1500	35	



Industrial Cable Gland (E1W)								
Model	Thread	Material	Seal Material	Shroud Material	PCN	List Price (INR) Per Unit	Packing Qty	
E1W	M50L	Brass	Neoprene	PVC	DAA1100192	2020	25	
				LSF	DAA1100082	2120	25	
				LSZH	DAA1101762	2120	25	
			Silicone	PVC	DAA1103240	2085	25	
				LSF	DAA1103256	2185	25	
				LSZH	DAA1103271	2185	25	
		Ni Plated Brass	Neoprene	PVC	DAA1100464	2090	25	
				LSF	DAA1100480	2190	25	
				LSZH	DAA1101836	2190	25	
			Silicone	PVC	DAA1103291	2155	25	
				LSF	DAA1103301	2250	25	
				LSZH	DAA1103316	2250	25	
		M50S	Brass	Neoprene	PVC	DAA1100191	2020	25
					LSF	DAA1100083	2085	25
					LSZH	DAA1101761	2085	25
				Silicone	PVC	DAA1103239	2060	25
					LSF	DAA1103255	2125	25
					LSZH	DAA1103270	2125	25
	Ni Plated Brass		Neoprene	PVC	DAA1100463	2090	25	
				LSF	DAA1100479	2155	25	
				LSZH	DAA1101835	2155	25	
			Silicone	PVC	DAA1103285	2130	25	
				LSF	DAA1103300	2195	25	
				LSZH	DAA1103315	2195	25	
	M63L		Brass	Neoprene	PVC	DAA1100195	2820	15
					LSF	DAA1100084	2920	15
					LSZH	DAA1101764	2920	15
				Silicone	PVC	DAA1103242	2915	15
					LSF	DAA1103258	3015	15
					LSZH	DAA1103273	3015	15
		Ni Plated Brass	Neoprene	PVC	DAA1100466	2915	15	
				LSF	DAA1100483	3020	15	
				LSZH	DAA1101838	3020	15	
			Silicone	PVC	DAA1103287	3015	15	
				LSF	DAA1103303	3110	15	
				LSZH	DAA1103318	3110	15	
		M63S	Brass	Neoprene	PVC	DAA1100193	3215	15
					LSF	DAA1100085	3295	15
					LSZH	DAA1101763	3295	15
				Silicone	PVC	DAA1103241	3275	15
					LSF	DAA1103257	3360	15
					LSZH	DAA1103272	3360	15
	Ni Plated Brass		Neoprene	PVC	DAA1100465	3320	15	
				LSF	DAA1100481	3410	15	
				LSZH	DAA1101837	3410	15	
			Silicone	PVC	DAA1103286	3385	15	
				LSF	DAA1103302	3470	15	
				LSZH	DAA1103317	3470	15	



Industrial Cable Gland (E1W)							
Model	Thread	Material	Seal Material	Shroud Material	PCN	List Price (INR) Per Unit	Packing Qty
E1W	M75L	Brass	Neoprene	PVC	DAA1100196	5765	15
				LSF	DAA1100086	5850	15
				LSZH	DAA1101766	5850	15
			Silicone	PVC	DAA1103244	5840	15
				LSF	DAA1103260	5935	15
				LSZH	DAA1103276	5935	15
		Ni Plated Brass	Neoprene	PVC	DAA1100468	5965	15
				LSF	DAA1100484	6050	15
				LSZH	DAA1101840	6050	15
			Silicone	PVC	DAA1103289	6045	15
				LSF	DAA1103305	6135	15
				LSZH	DAA1103320	6135	15
	M75S	Brass	Neoprene	PVC	DAA1100194	6255	15
				LSF	DAA1100226	6355	15
				LSZH	DAA1101765	6355	15
			Silicone	PVC	DAA1103243	6335	15
				LSF	DAA1103259	6440	15
				LSZH	DAA1103274	6440	15
		Ni Plated Brass	Neoprene	PVC	DAA1100467	6485	15
				LSF	DAA1100482	6580	15
				LSZH	DAA1101839	6580	15
			Silicone	PVC	DAA1103288	6560	15
				LSF	DAA1103304	6665	15
				LSZH	DAA1103319	6665	15
	M90L	Brass	Neoprene	PVC	DAA1100198	8055	5
				LSF	DAA1100227	8195	5
				LSZH	DAA1101768	8195	5
			Silicone	PVC	DAA1103245	8090	5
				LSF	DAA1103261	8230	5
				LSZH	DAA1103275	8230	5
Ni Plated Brass		Neoprene	PVC	DAA1100519	8345	5	
			LSF	DAA1101686	8485	5	
			LSZH	DAA1101842	8485	5	
		Silicone	PVC	DAA1103290	8385	5	
			LSF	DAA1103306	8525	5	
			LSZH	DAA1103321	8525	5	

## Industrial Cable Glands for unarmoured cables - Model BW (Category A)

### Features

- Finish - Brass / Nickel Plated Brass
- Shroud - PVC / LSF / LSZH
- With seal, locknut, shroud & IP washer
- Design specification as per BS6121:Part 1: 2005 IEC/EN62444
- Sealing Method - No Seal
- Gland sizes M16 to M90 with Ingress Protection IP2X
- Used for both indoor application with all types of Steel Wire Armour (SWA) and Aluminium Wire Armour (AWA) cable providing mechanical cable retention and electrical continuity via armour wire termination.



### Dimension Chart

Thread Classification	Standard Entry Threads (D)	Optional Entry Thread	Overall Cable Diameter (A)		Gland Dimensions					Armour Range	
					Entry Thread		Hexagon Size	Protrusion length (F)			
					Metric Thread type	NPT Thread type (ordering suffix)			Min. dia. (mm)	Max. dia. (mm)	Entry Thread Diameter (D)
16 S	M16	-	8.00	12.00	16.00	10.00	23.00	20.00	23.00	0.80	1.25
16 L	M16	-	8.60	13.50	16.00	10.00	23.00	20.00	23.00	0.80	1.25
20 S	M20	NPT1/2" (N12S)	12.60	16.80	20.00	10.00	23.00	22.00	24.00	0.80	1.25
20 L	M20	NPT1/2" (N12L)	14.50	20.00	20.00	10.00	30.00	25.00	28.00	0.80	1.25
25 S	M25	NPT3/4" (N34S)	19.50	24.50	25.00	10.00	30.00	31.00	34.00	1.25	1.60
25 L	M25	NPT3/4" (N34L)	20.50	26.00	25.00	10.00	32.00	32.00	36.00	1.25	1.60
32 L	M32	NPT1" (N1L)	22.00	32.50	32.00	10.00	36.00	40.00	44.00	1.60	2.00
40 S	M40	NPT1-1/4" (N114S)	30.00	38.00	40.00	10.00	36.00	46.00	51.00	1.60	2.00
40 L	M40	NPT1-1/4" (N114L)	33.00	40.50	40.00	15.00	39.00	49.50	55.00	1.60	2.00
50 S	M50	NPT1-1/2" (N112L)	40.50	49.00	50.00	15.00	40.00	57.00	64.00	2.00	2.50
50 L	M50	NPT2" (N2S)	44.10	54.00	50.00	15.00	45.00	62.00	69.00	2.00	2.50
63 S	M63	NPT2" (N2L)	51.00	58.00	63.00	15.00	45.00	69.00	78.00	2.00	2.50
63 L	M63	NPT2-1/2" (N212S)	56.20	65.50	75.00	15.00	50.00	75.00	84.00	2.00	2.50
75 S	M75	NPT2-1/2" (N212L)	62.00	72.00	75.00	15.00	50.00	82.00	93.00	2.00	2.50
75 L	M75	NPT3" (N3L)	68.00	77.50	75.00	15.00	50.00	88.00	99.00	2.50	3.00
90 S	M90	NPT3-1/2" (N312S)	78.00	87.00	90.00	20.00	55.00	100.00	112.00	3.15	4.00
90 L	M90	NPT3-1/2" (N312L)	78.50	88.00	90.00	20.00	55.00	112.0	120.0	3.15	4.00





Industrial Cable Gland (BW)						
Model	Thread	Material	Shroud Material	PCN	List Price (INR) Per Unit	Packing Qty
BW	M16L	Brass	PVC	DAA1100002	150	100
			LSF	DAA1100207	165	100
			LSZH	DAA1101715	165	100
		Ni Plated Brass	PVC	DAA1100387	155	100
			LSF	DAA1103368	170	100
			LSZH	DAA1101789	170	100
	M16S	Brass	PVC	DAA1100001	135	100
			LSF	DAA1100208	150	100
			LSZH	DAA1101714	150	100
		Ni Plated Brass	PVC	DAA1100386	140	100
			LSF	DAA1103367	155	100
			LSZH	DAA1101788	155	100
	M20L	Brass	PVC	DAA1100004	190	100
			LSF	DAA1100055	215	100
			LSZH	DAA1101717	215	100
		Ni Plated Brass	PVC	DAA1100389	195	100
			LSF	DAA1103370	220	100
			LSZH	DAA1101791	220	100
	M20S	Brass	PVC	DAA1100003	170	100
			LSF	DAA1100056	185	100
			LSZH	DAA1101716	185	100
		Ni Plated Brass	PVC	DAA1100388	180	100
			LSF	DAA1103369	190	100
			LSZH	DAA1101790	190	100
	M25L	Brass	PVC	DAA1100006	305	75
			LSF	DAA1100057	335	75
			LSZH	DAA1101719	335	75
		Ni Plated Brass	PVC	DAA1100391	315	75
			LSF	DAA1103372	345	75
			LSZH	DAA1101793	345	75
	M25S	Brass	PVC	DAA1100005	280	75
			LSF	DAA1100209	305	75
			LSZH	DAA1101718	305	75
		Ni Plated Brass	PVC	DAA1100390	290	75
			LSF	DAA1103371	315	75
			LSZH	DAA1101792	315	75
	M32L	Brass	PVC	DAA1100008	420	50
			LSF	DAA1100058	455	50
			LSZH	DAA1101721	455	50
		Ni Plated Brass	PVC	DAA1100393	440	50
			LSF	DAA1103373	470	50
			LSZH	DAA1101795	470	50
M40L	Brass	PVC	DAA1100010	680	35	
		LSF	DAA1100059	720	35	
		LSZH	DAA1101723	720	35	
	Ni Plated Brass	PVC	DAA1100395	705	35	
		LSF	DAA1103375	745	35	
		LSZH	DAA1101797	745	35	



Industrial Cable Gland (BW)						
Model	Thread	Material	Shroud Material	PCN	List Price (INR) Per Unit	Packing Qty
BW	M40S	Brass	PVC	DAA1100009	685	35
			LSF	DAA1100211	725	35
			LSZH	DAA1101722	725	35
		Ni Plated Brass	PVC	DAA1100394	710	35
			LSF	DAA1103374	750	35
			LSZH	DAA1101796	750	35
	M50L	Brass	PVC	DAA1100012	985	25
			LSF	DAA1100060	1025	25
			LSZH	DAA1101725	1025	25
		Ni Plated Brass	PVC	DAA1100397	1020	25
			LSF	DAA1103377	1060	25
			LSZH	DAA1101799	1060	25
	M50S	Brass	PVC	DAA1100011	1220	25
			LSF	DAA1100061	1260	25
			LSZH	DAA1101724	1260	25
		Ni Plated Brass	PVC	DAA1100396	1260	25
			LSF	DAA1103376	1305	25
			LSZH	DAA1101798	1305	25
	M63L	Brass	PVC	DAA1100014	1560	15
			LSF	DAA1100062	1640	15
			LSZH	DAA1101727	1640	15
		Ni Plated Brass	PVC	DAA1100399	1615	15
			LSF	DAA1103379	1695	15
			LSZH	DAA1101801	1695	15
	M63S	Brass	PVC	DAA1100013	1465	15
			LSF	DAA1100063	1510	15
			LSZH	DAA1101726	1510	15
		Ni Plated Brass	PVC	DAA1100398	1515	15
			LSF	DAA1103378	1560	15
			LSZH	DAA1101800	1560	15
	M75L	Brass	PVC	DAA1100016	2200	15
			LSF	DAA1100064	2280	15
			LSZH	DAA1101729	2280	15
		Ni Plated Brass	PVC	DAA1100401	2270	15
			LSF	DAA1103380	2360	15
			LSZH	DAA1101803	2360	15
	M75S	Brass	PVC	DAA1100015	2205	15
			LSF	DAA1100065	2290	15
			LSZH	DAA1101728	2290	15
		Ni Plated Brass	PVC	DAA1100400	2280	15
			LSF	DAA1103383	2370	15
			LSZH	DAA1101802	2370	15
	M90L	Brass	PVC	DAA1100018	3835	5
			LSF	DAA1100213	3920	5
			LSZH	DAA1101731	3920	5
		Ni Plated Brass	PVC	DAA1100403	3975	5
			LSF	DAA1103382	4060	5
			LSZH	DAA1101805	4060	5
M90S	Brass	PVC	DAA1100017	3835	5	
		LSF	DAA1100212	3920	5	
		LSZH	DAA1101730	3920	5	
	Ni Plated Brass	PVC	DAA1100402	3975	5	
		LSF	DAA1103381	4060	5	
		LSZH	DAA1101804	4060	5	



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- Excellent dimensional stability and electrical properties.
- Good resistance to chemical attack (painted)
- Good heat sink properties.



Technical Data	
<b>Material</b>	AlSi12, as per DIN EN 1706
<b>Components</b>	Fastening threads M4 / M6 in the enclosure bottom
<b>Lid Screw</b>	Stainless Steel, Captive Screw
<b>Tighting Torque</b>	5 Nm
<b>Gasket</b>	Neoprene / Silicone
<b>Mechanical Strength</b>	Accordance With EN/IEC 60079-0, Impact energy > 7 Nm
<b>Protection Class</b>	IEC/EN 60529, IP 66
<b>Standard Color</b>	Natural / Powder coated (RAL7001 - Structured)
<b>Certified</b>	 

Model	Size (l x b x h)	Colour	Gasket	PCN	List Price (INR) Per Unit
AL	50 x 45 x 30	Uncoated	Neoprene	DAA4000532	295
			Silicon	DAA4100174	290
		Powder Coated	Neoprene	DAA4100001	330
			Silicon	DAA4100195	330
	98 x 64 x 34	Uncoated	Neoprene	DAA4100064	550
			Silicon	DAA4100176	565
		Powder Coated	Neoprene	DAA4100012	640
			Silicon	DAA4100197	655
	150 x 64 x 34	Uncoated	Neoprene	DAA4100065	940
			Silicon	DAA4100177	940
		Powder Coated	Neoprene	DAA4100022	1065
			Silicon	DAA4100198	1065
	58 x 64 x 34	Uncoated	Neoprene	DAA4100066	405
			Silicon	DAA4100175	410
		Powder Coated	Neoprene	DAA4100087	470
			Silicon	DAA4100196	475
	75 x 80 x 57	Uncoated	Neoprene	DAA4100018	695
			Silicon	DAA4100178	710
		Powder Coated	Neoprene	DAA4100056	810
			Silicon	DAA4100199	825
	125 x 80 x 57	Uncoated	Neoprene	DAA4100019	885
			Silicon	DAA4100179	900
		Powder Coated	Neoprene	DAA4100006	1050
			Silicon	DAA4100200	1065
	175 x 80 x 57	Uncoated	Neoprene	DAA4100036	1230
			Silicon	DAA4100180	1280
		Powder Coated	Neoprene	DAA4100032	1450
			Silicon	DAA4100493	1490
	250 x 80 x 54	Uncoated	Neoprene	DAA4100226	1575
			Silicon	DAA4100181	1610
		Powder Coated	Neoprene	DAA4100149	1860
			Silicon	DAA4100379	1895
100 x 100 x 81	Uncoated	Neoprene	DAA4100073	1485	
		Silicon	DAA4100182	1495	
	Powder Coated	Neoprene	DAA4100057	1685	
		Silicon	DAA4100543	1700	
160 x 100 x 81	Uncoated	Neoprene	DAA4100029	1745	
		Silicon	DAA4100183	1755	
	Powder Coated	Neoprene	DAA4100058	2030	
		Silicon	DAA4100616	2035	
122 x 120 x 81	Uncoated	Neoprene	DAA4100068	1970	
		Silicon	DAA4100184	1980	
	Powder Coated	Neoprene	DAA4100011	2245	
		Silicon	DAA4100205	2255	
220 x 120 x 90	Uncoated	Neoprene	DAA4100069	2960	
		Silicon	DAA4100187	3020	
	Powder Coated	Neoprene	DAA4100085	3400	
		Silicon	DAA4100498	3455	



Model	Size (l x b x h)	Colour	Gasket	PCN	List Price (INR) Per Unit
AL	260 x 160 x 90	Uncoated	Neoprene	DAA4100037	3995
			Silicon	DAA4100189	4030
		Powder Coated	Neoprene	DAA4100041	4605
			Silicon	DAA4100495	4635
	360 x 160 x 90	Uncoated	Neoprene	DAA4100104	5315
			Silicon	DAA4100190	5345
		Powder Coated	Neoprene	DAA4100081	6115
			Silicon	DAA4100496	6145
	280 x 230 x 110	Uncoated	Neoprene	DAA4100071	5120
			Silicon	DAA4100191	5165
		Powder Coated	Neoprene	DAA4100047	6040
			Silicon	DAA4100212	6090
	330 x 230 x 110	Uncoated	Neoprene	DAA4100160	6475
			Silicon	DAA4100193	6545
		Powder Coated	Neoprene	DAA4100059	7520
			Silicon	DAA4100214	7595
	200 x 230 x 110	Uncoated	Neoprene	DAA4100079	4530
			Silicon	DAA4100192	4580
		Powder Coated	Neoprene	DAA4100086	5260
			Silicon	DAA4100213	5305
	330 x 230 x 180	Uncoated	Neoprene	DAA4100080	8760
			Silicon	DAA4100194	8840
		Powder Coated	Neoprene	DAA4100083	10120
			Silicon	DAA4100215	10190
	220 x 120 x 81	Uncoated	Neoprene	DAA4100153	2795
			Silicon	DAA4100186	2855
		Powder Coated	Neoprene	DAA4100045	3210
			Silicon	DAA4100207	3265
	122 x 120 x 91	Uncoated	Neoprene	DAA4100150	2065
			Silicon	DAA4100185	2075
		Powder Coated	Neoprene	DAA4100094	2360
			Silicon	DAA4100494	2370
180 x 180 x 100	Uncoated	Neoprene	DAA4100330	3670	
		Silicon	DAA4101449	3790	
	Powder Coated	Neoprene	DAA4100279	4200	
		Silicon	DAA4100634	4325	
280 x 180 x 100	Uncoated	Neoprene	DAA4100332	4965	
		Silicon	DAA4101450	5090	
	Powder Coated	Neoprene	DAA4100290	5705	
		Silicon	DAA4101429	5830	
200 x 230 x 180	Uncoated	Neoprene	DAA4100224	6740	
		Silicon	DAA4100312	6790	
	Powder Coated	Neoprene	DAA4100252	7685	
		Silicon	DAA4101451	8690	
400 x 310 x 110	Uncoated	Neoprene	DAA4100251	10445	
		Silicon	DAA4101452	10700	
	Powder Coated	Neoprene	DAA4100227	11985	
		Silicon	DAA4101439	12240	

Model	Size (l x b x h)	Colour	Gasket	PCN	List Price (INR) Per Unit
AL	400 x 310 x 180	Uncoated	Neoprene	DAA4100287	19820
			Silicon	DAA4101454	20075
		Powder Coated	Neoprene	DAA4100223	21740
			Silicon	DAA4101453	21995
	600 x 310 x 110	Uncoated	Neoprene	DAA4100420	18305
			Silicon	DAA4101456	18640
		Powder Coated	Neoprene	DAA4100271	20465
			Silicon	DAA4101455	20800
	600 x 310 x 180	Uncoated	Neoprene	DAA4100436	25295
			Silicon	DAA4101458	25630
		Powder Coated	Neoprene	DAA4100270	27980
			Silicon	DAA4101457	28315
	400 x 230 x 110	Uncoated	Neoprene	DAA4100299	8560
			Silicon	DAA4100313	8790
		Powder Coated	Neoprene	DAA4100269	9790
			Silicon	DAA4100954	10015
	140 x 140 x 90	Uncoated	Neoprene	DAA4100479	2695
			Silicon	DAA4101459	2715
		Powder Coated	Neoprene	DAA4100406	3045
			Silicon	DAA4100593	3060
200 x 140 x 90	Uncoated	Neoprene	DAA4100405	3180	
		Silicon	DAA4101448	3210	
	Powder Coated	Neoprene	DAA4100404	3630	
		Silicon	DAA4101438	3660	

## ATEX - Junction Box

### Features

- Material provide high impact strength and rigidity.
- Superior working temperature of -40 degree Celsius to 135 degree Celsius ability and electrical properties.
- Good resistance to chemical attack (painted)
- Good heat sink properties.

Technical Data	
Material	AlSi12
Components	Fastening threads M4 / M6 in the enclosure bottom
Lid Screw	Stainless Steel, Captive Screw
Tighting Torque	5 Nm
Gasket	Silicone
Mechanical Strength	Accordance With EN/IEC 60079-0, Impact energy > 7 Nm
Protection Class	IEC/EN 60529, IP 66
Standard Color	Natural / Powder coated (RAL7001 - Structured)
Certified	    

Model	Size (l x b x h)	Colour	Gasket	PCN	List Price (INR) Per Unit
AL - ATX	100 x 100 x 80	Uncoated	Silicon	DAA4200009	1775
		Powder Coated		DAA4200029	1995
	122 x 120 x 80	Uncoated		DAA4200011	2300
		Powder Coated		DAA4200031	2590
	122 x 120 x 90	Uncoated		DAA4200017	2400
		Powder Coated		DAA4200037	2710
	125 x 80 x 57	Uncoated		DAA4200006	1150
		Powder Coated		DAA4200026	1325
	140 x 140 x 90	Uncoated		DAA4200259	3115
		Powder Coated		DAA4100759	3485
	150 x 64 x 34	Uncoated		DAA4200004	1175
		Powder Coated		DAA4200024	1310
	160 x 100 x 80	Uncoated		DAA4200010	2065
		Powder Coated		DAA4200030	2365
	160 x 160 x 90	Uncoated		DAA4200016	3510
		Powder Coated		DAA4200036	3960
	175 x 80 x 57	Uncoated		DAA4200007	1545
		Powder Coated		DAA4200027	1770
	180 x 180 x 100	Uncoated		DAA4200251	4265
		Powder Coated		DAA4200158	4825
	200 x 140 x 90	Uncoated		DAA4200260	3640
		Powder Coated		DAA4200147	4120
	200 x 230 x 110	Uncoated		DAA4200019	5095
		Powder Coated		DAA4200039	5855
	200 x 230 x 180	Uncoated		DAA4200253	7445
		Powder Coated		DAA4200152	8445
	220 x 120 x 80	Uncoated		DAA4200012	3265
		Powder Coated		DAA4200032	3700
	220 x 120 x 90	Uncoated		DAA4200013	3440
		Powder Coated		DAA4200033	3905
	250 x 80 x 54	Uncoated		DAA4200008	1905
		Powder Coated		DAA4200028	2205
	260 x 160 x 90	Uncoated		DAA4200014	4510
		Powder Coated		DAA4200034	5155
	280 x 180 x 100	Uncoated		DAA4200252	5630
		Powder Coated		DAA4200151	6410
	280 x 230 x 110	Uncoated		DAA4200018	5720
		Powder Coated		DAA4200038	6695
	330 x 230 x 110	Uncoated		DAA4200020	7185
		Powder Coated		DAA4200040	8290
	330 x 230 x 180	Uncoated		DAA4200021	9600
		Powder Coated		DAA4200041	11030
	360 x 160 x 90	Uncoated		DAA4200015	5900
		Powder Coated		DAA4200035	6740
	400 x 230 x 110	Uncoated		DAA4200258	9565
		Powder Coated		DAA4200157	10860
	404 x 313 x 110	Uncoated		DAA4200254	11560
		Powder Coated		DAA4200153	13185
	404 x 313 x 180	Uncoated		DAA4200255	21460
		Powder Coated		DAA4200154	23490
	58 x 64 x 34	Uncoated		DAA4200002	610
		Powder Coated		DAA4200022	680
600 x 310 x 110	Uncoated	DAA4200256	19945		
	Powder Coated	DAA4200155	22230		
600 x 310 x 180	Uncoated	DAA4200257	27330		
	Powder Coated	DAA4200156	30165		
75 x 80 x 57	Uncoated	DAA4200005	930		
	Powder Coated	DAA4200025	1050		
98 x 64 x 34	Uncoated	DAA4200003	780		
	Powder Coated	DAA4200023	870		



**Manufacturer of vast range of enclosures with designs for industrial and hazardous enclosures**



**Stainless steel and Mild steel enclosures**

Features:

- Stainless steel's ability to resist corrosion comes from its chemical composition
- Superior working temperature of -20 degree Celsius to 80 degree Celsius
- Excellent dimensional stability and electrical properties
- Provides high resistance to corrosion and ensures performance of equipment

**Customised range of Stainless steel and Mild steel enclosures**

**Why wait?  
Kindly contact nearest branch  
for customised requirement**

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## Industrial Junction Box

### Features

- Fiber Glass, a thermoset polyester material reinforced with fiber glass
- Superior working temperature of  $-40^{\circ}\text{C}$  to  $150^{\circ}\text{C}$
- Flexible provision for Earthing ,Din rail and Mounting plate
- IP 66 and IP 67 & IP 68 on request



Technical Data	
<b>Material</b>	Glass reinforced polyester
<b>Flammability</b>	V0 / self-extinguishing, UL 94
<b>Gasket</b>	Silicone
<b>Mechanical Strength</b>	Accordance With EN/IEC 60079-0, Impact energy > 7 Nm
<b>Protection Class</b>	IP 66 to IEC/EN 60529*
<b>Standard Color</b>	RAL 7000 / RAL9011
<b>Certified</b>	 

Model	Size (l x b x h)	Colour	Gasket	PCN	List Price (INR) Per Unit
GR	80 X 75 X 55	Black	Neoprene	DAA4300032	680
			Silicon	DAA4300049	705
		Grey	Neoprene	DAA4300001	620
			Silicon	DAA4300017	635
	110 X 75 X 55	Black	Neoprene	DAA4300034	900
			Silicon	DAA4300050	930
		Grey	Neoprene	DAA4300002	815
			Silicon	DAA4300018	840
	122 X 120 X 90	Black	Neoprene	DAA4300035	1400
			Silicon	DAA4300051	1440
		Grey	Neoprene	DAA4300003	1235
			Silicon	DAA4300019	1265
	80 X 75 X 75	Black	Neoprene	DAA4300198	790
			Silicon	DAA4300204	815
		Grey	Neoprene	DAA4100881	705
			Silicon	DAA4300476	720
	160 X 75 X 55	Black	Neoprene	DAA4300037	1075
			Silicon	DAA4300053	1120
		Grey	Neoprene	DAA4300005	970
			Silicon	DAA4300021	1000
	160 X 75 X 75	Black	Neoprene	DAA4300038	1155
			Silicon	DAA4300054	1195
		Grey	Neoprene	DAA4300006	1030
			Silicon	DAA4300022	1060
	160 X 160 X 90	Black	Neoprene	DAA4300039	2030
			Silicon	DAA4300055	2085
		Grey	Neoprene	DAA4300007	1750
			Silicon	DAA4300023	1790
	110 X 75 X 75	Black	Neoprene	DAA4300199	995
			Silicon	DAA4300205	1025
		Grey	Neoprene	DAA4100882	895
			Silicon	DAA4300477	915
	190 X 75 X 55	Black	Neoprene	DAA4300041	1015
			Silicon	DAA4300057	1060
		Grey	Neoprene	DAA4300009	895
			Silicon	DAA4300025	930
190 X 75 X 75	Black	Neoprene	DAA4300197	1170	
		Silicon	DAA4300203	1215	
	Grey	Neoprene	DAA4100883	1030	
		Silicon	DAA4300478	1065	
220 X 120 X 90	Black	Neoprene	DAA4300043	2060	
		Silicon	DAA4300059	2120	
	Grey	Neoprene	DAA4300011	1810	
		Silicon	DAA4300027	1860	
255 X 250 X 120	Black	Neoprene	DAA4300044	4060	
		Silicon	DAA4300060	4145	
	Grey	Neoprene	DAA4300012	3405	
		Silicon	DAA4300033	3475	

Model	Size (l x b x h)	Colour	Gasket	PCN	List Price (INR) per Unit
GR	260 X 160 X 90	Black	Neoprene	DAA4300045	2860
			Silicon	DAA4300061	2935
		Grey	Neoprene	DAA4300013	2455
			Silicon	DAA4300028	2515
	360 X 160 X 90	Black	Neoprene	DAA4300046	3580
			Silicon	DAA4300062	3680
		Grey	Neoprene	DAA4300014	3075
			Silicon	DAA4300029	3155
	400 X 250 X 120	Black	Neoprene	DAA4300047	5800
			Silicon	DAA4300063	5920
		Grey	Neoprene	DAA4300015	4970
			Silicon	DAA4300030	5070
	400 X 405 X 120	Black	Neoprene	DAA4300048	8055
			Silicon	DAA4300064	8205
		Grey	Neoprene	DAA4300016	6800
			Silicon	DAA4300031	6925
	255 X 250 X 160	Black	Neoprene	DAA4300200	3000
			Silicon	DAA4300206	3085
		Grey	Neoprene	DAA4100884	4200
			Silicon	DAA4300479	4275
	400 X 250 X 161	Black	Neoprene	DAA4300201	7160
			Silicon	DAA4300207	7275
		Grey	Neoprene	DAA4100885	6140
			Silicon	DAA4300480	6240
	406 X 401 X 201	Black	Neoprene	DAA4101095	10040
			Silicon	DAA4300208	10185
		Grey	Neoprene	DAA4100886	8520
			Silicon	DAA4300481	8645
600 X 250 X 120	Black	Neoprene	DAA4300196	8420	
		Silicon	DAA4300209	8580	
	Grey	Neoprene	DAA4100887	7205	
		Silicon	DAA4300482	7345	
600 X 250 X 161	Black	Neoprene	DAA4300202	9655	
		Silicon	DAA4300210	9810	
	Grey	Neoprene	DAA4100888	8205	
		Silicon	DAA4300483	8345	

## ATEX - Junction Box

### Features

- Fiber Glass, a thermoset polyester material reinforced with fiber glass
- Superior working temperature of  $-40^{\circ}\text{C}$  to  $150^{\circ}\text{C}$
- Flexible provision for Earthing ,Din rail and Mounting plate
- IP 66 and IP 67 & IP 68 on request



Technical Data	
Material	Glass reinforced polyester , Graphite added
Flammability	Self Extinguishing, UL 94 V0
Gasket	Silicone
Mechanical Strength	Accordance With EN/IEC 60079-0, Impact energy > 7 Nm
Protection Class	IP 66 to IEC/EN 60529*
Standard Color	RAL9011 / Black
Certified	

Model	Size (l x b x h)	Colour	Gasket	PCN	List Price (INR) Per Unit
GR - ATX	80 X 75 X 55	Black	Silicone	DAA4400001	760
	80 X 75 X 75			DAA4400046	870
	110 X 75 X 55			DAA4400002	990
	110 X 75 X 75			DAA4400047	1080
	122 X 120 X 90			DAA4400003	1500
	160 X 75 X 55			DAA4400004	1180
	160 X 75 X 75			DAA4400005	1250
	160 X 160 X 90			DAA4400006	2140
	190 X 75 X 55			DAA4400007	1120
	190 X 75 X 75			DAA4400048	1280
	220 X 120 X 90			DAA4400008	2180
	255 X 250 X 120			DAA4400009	4210
	255 X 250 X 160			DAA4400049	3140
	260 X 160 X 90			DAA4400011	2990
	360 X 160 X 90			DAA4400012	3735
	400 X 250 X 120			DAA4400013	5975
	400 X 250 X 161			DAA4400050	7335
	400 X 405 X 120			DAA4400014	8260
	406 X 401 X 201			DAA4400051	10245
	600 X 250 X 120			DAA4400052	8635
600 X 250 X 161	DAA4400053	9870			





**Raychem RPG's Electrical Safety Products** ensure that electricity doesn't come to you as a shock !



**Kamfet**<sup>TM</sup>  
Electrical Safety Protection

**Insulating gloves Ideal for Solar Module Electrical Installation, Operation & Maintenance**

Its natural latex base offers high dielectric characteristics and its uniform thickness (1.00 mm) ensures excellent dexterity while offering protection up to **1000 VAC & 1500 VDC**

- Conforms to EN 60903-2003, IEC60903:2014
- Class - 0 Category - RC
- Glove Length : 36 cm. Size : 7 to 12
- Cuff Design : Straight Cuff & Rolled Edge
- ARC Flash Tested

**Safety fits like a glove; Try one on**

**Why wait? Contact us now.**

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**KL Series Electrical Insulating Gloves - Class 00 - Model - KL-A**

**Features :**

- Confirms to EN 60903:2003, IEC 60903:2014, and IEC 61482-1-2 standards
- The ergonomic design offers extended comfort for the wearer, while its thickness guarantees dexterity
- Made from natural rubber latex for maximum durability and flexibility, it offers an ultimate fit, comfort, and performance for the safety and protection of electrical workers
- Classification Type: Class 00, Maximum working voltage: 500 VAC and 750 VDC
- Withstand Voltage: 5 kVAC; Proof Test Voltage: 2.5 kVAC
- Color: Red, Category: AZC, Sizes: 7, 8, 9, 10, 11 & 12
- REACH compliant, Powder-free, **Arc Flash - Box Tested**



Classification	Length	Size	Straight Cuff				Rolled Edge			
			PCN	Part Code	List Price (INR) Per Pair	MOQ	PCN	Part Code	List Price (INR) Per Pair	MOQ
Class 00	280mm	7	DEA0010506	1128000-07	2120	1 Pair	DEA0010541	2128000-07	2180	50 Pair
		8	DEA0010003	1128000-08	2120	1 Pair	DEA0010018	2128000-08	2180	50 Pair
		9	DEA0010004	1128000-09	2120	1 Pair	DEA0010019	2128000-09	2180	50 Pair
		10	DEA0010005	1128000-10	2120	1 Pair	DEA0010020	2128000-10	2180	50 Pair
		11	DEA0010006	1128000-11	2120	1 Pair	DEA0010021	2128000-11	2180	50 Pair
		12	DEA0010007	1128000-12	2120	1 Pair	DEA0010022	2128000-12	2180	50 Pair
	360mm	7	DEA0010507	1136000-07	2120	1 Pair	DEA0010542	2136000-07	2180	50 Pair
		8	DEA0010013	1136000-08	2120	1 Pair	DEA0010023	2136000-08	2180	50 Pair
		9	DEA0010014	1136000-09	2120	1 Pair	DEA0010024	2136000-09	2180	50 Pair
		10	DEA0010015	1136000-10	2120	1 Pair	DEA0010025	2136000-10	2180	50 Pair
		11	DEA0010016	1136000-11	2120	1 Pair	DEA0010026	2136000-11	2180	50 Pair
		12	DEA0010017	1136000-12	2120	1 Pair	DEA0010027	2136000-12	2180	50 Pair

**KL Series Electrical Insulating Gloves - Class 0 - Model - KL-B**

**Features :**

- Confirms to EN 60903:2003, IEC 60903:2014, and IEC 61482-1-2 standards
- The ergonomic design offers extended comfort for the wearer, while its thickness guarantees dexterity
- Made from natural rubber latex for maximum durability and flexibility, it offers an ultimate fit, comfort, and performance for the safety and protection of electrical workers
- Classification Type: Class 0, Maximum working voltage: 1000 VAC and 1500 VDC
- Withstand Voltage: 10 kVAC; Proof Test Voltage: 5 kVAC
- Color: Red, Category: RC, Sizes: 7, 8, 9, 10, 11 & 12
- REACH compliant, Powder-free, **Arc Flash - Box Tested**



Classification	Length	Size	Straight Cuff				Rolled Edge			
			PCN	Part Code	List Price (INR) Per Pair	MOQ	PCN	Part Code	List Price (INR) Per Pair	MOQ
Class 0	280mm	7	DEA0010508	1128010-07	2550	1 Pair	DEA0010543	2128010-07	2590	50 Pair
		8	DEA0010185	1128010-08	2550	1 Pair	DEA0010195	2128010-08	2590	50 Pair
		9	DEA0010186	1128010-09	2550	1 Pair	DEA0010196	2128010-09	2590	50 Pair
		10	DEA0010187	1128010-10	2550	1 Pair	DEA0010197	2128010-10	2590	50 Pair
		11	DEA0010188	1128010-11	2550	1 Pair	DEA0010198	2128010-11	2590	50 Pair
		12	DEA0010189	1128010-12	2550	1 Pair	DEA0010199	2128010-12	2590	50 Pair
	360mm	7	DEA0010509	1136010-07	2550	1 Pair	DEA0010544	2136010-07	2590	50 Pair
		8	DEA0010028	1136010-08	2550	1 Pair	DEA0010008	2136010-08	2590	50 Pair
		9	DEA0010029	1136010-09	2550	1 Pair	DEA0010009	2136010-09	2590	50 Pair
		10	DEA0010030	1136010-10	2550	1 Pair	DEA0010010	2136010-10	2590	50 Pair
		11	DEA0010031	1136010-11	2550	1 Pair	DEA0010011	2136010-11	2590	50 Pair
		12	DEA0010032	1136010-12	2550	1 Pair	DEA0010012	2136010-12	2590	50 Pair
	410mm	7	DEA0010510	1141010-07	2550	1 Pair	DEA0010545	2141010-07	2590	50 Pair
		8	DEA0010033	1141010-08	2550	1 Pair	DEA0010117	2141010-08	2590	50 Pair
		9	DEA0010034	1141010-09	2550	1 Pair	DEA0010118	2141010-09	2590	50 Pair
		10	DEA0010035	1141010-10	2550	1 Pair	DEA0010119	2141010-10	2590	50 Pair
		11	DEA0010036	1141010-11	2550	1 Pair	DEA0010120	2141010-11	2590	50 Pair
		12	DEA0010037	1141010-12	2550	1 Pair	DEA0010121	2141010-12	2590	50 Pair

**KL Series Electrical Insulating Gloves - Class 1 - Model - KL-C**

**Features :**

- Confirms to EN 60903:2003, IEC 60903:2014, and IEC 61482-1-2 standards
- The ergonomic design offers extended comfort for the wearer, while its thickness guarantees dexterity
- Made from natural rubber latex for maximum durability and flexibility, it offers an ultimate fit, comfort, and performance for the safety and protection of electrical workers
- Classification Type: Class 1, Maximum working voltage: 7500 VAC and 11250 VDC
- Withstand Voltage: 20 kVAC; Proof Test Voltage: 10 kVAC
- Color: Red, Category: RC, Sizes: 7, 8, 9, 10, 11 & 12
- REACH compliant, Powder-free, **Arc Flash - Box Tested**



Classification	Length	Size	Straight Cuff				Rolled Edge			
			PCN	Part Code	List Price (INR) Per Pair	MOQ	PCN	Part Code	List Price (INR) Per Pair	MOQ
Class 1	360mm	7	DEA0010511	1136011-07	3730	1 Pair	DEA0010546	2136011-07	3770	50 Pair
		8	DEA0010038	1136011-08	3730	1 Pair	DEA0010043	2136011-08	3770	50 Pair
		9	DEA0010039	1136011-09	3730	1 Pair	DEA0010044	2136011-09	3770	50 Pair
		10	DEA0010040	1136011-10	3730	1 Pair	DEA0010045	2136011-10	3770	50 Pair
		11	DEA0010041	1136011-11	3730	1 Pair	DEA0010046	2136011-11	3770	50 Pair
		12	DEA0010042	1136011-12	3730	1 Pair	DEA0010047	2136011-12	3770	50 Pair
	410mm	7	DEA0010512	1141011-07	3730	1 Pair	DEA0010547	2141011-07	3770	50 Pair
		8	DEA0010048	1141011-08	3730	1 Pair	DEA0010687	2141011-08	3770	50 Pair
		9	DEA0010049	1141011-09	3730	1 Pair	DEA0010054	2141011-09	3770	50 Pair
		10	DEA0010050	1141011-10	3730	1 Pair	DEA0010055	2141011-10	3770	50 Pair
		11	DEA0010051	1141011-11	3730	1 Pair	DEA0010056	2141011-11	3770	50 Pair
		12	DEA0010052	1141011-12	3730	1 Pair	DEA0010057	2141011-12	3770	50 Pair

**KL Series Electrical Insulating Gloves - Class 2 - Model - KL-D**

**Features :**

- Confirms to EN 60903:2003, IEC 60903:2014, and IEC 61482-1-2 standards
- The ergonomic design offers extended comfort for the wearer, while its thickness guarantees dexterity
- Made from natural rubber latex for maximum durability and flexibility, it offers an ultimate fit, comfort, and performance for the safety and protection of electrical workers
- Classification Type: Class 2, Maximum working voltage: 17000 VAC and 25500 VDC
- Withstand Voltage: 30 kVAC; Proof Test Voltage: 20 kVAC
- Color: Red, Category: RC, Sizes: 7, 8, 9, 10, 11 & 12
- REACH compliant, Powder-free, **Arc Flash - Box Tested**



Classification	Length	Size	Straight Cuff				Rolled Edge			
			PCN	Part Code	List Price (INR) Per Pair	MOQ	PCN	Part Code	List Price (INR) Per Pair	MOQ
Class 2	360mm	7	DEA0010513	1136012-07	4550	1 Pair	DEA0010548	2136012-07	4620	50 Pair
		8	DEA0010058	1136012-08	4550	1 Pair	DEA0010063	2136012-08	4620	50 Pair
		9	DEA0010059	1136012-09	4550	1 Pair	DEA0010064	2136012-09	4620	50 Pair
		10	DEA0010060	1136012-10	4550	1 Pair	DEA0010065	2136012-10	4620	50 Pair
		11	DEA0010061	1136012-11	4550	1 Pair	DEA0010066	2136012-11	4620	50 Pair
		12	DEA0010062	1136012-12	4550	1 Pair	DEA0010067	2136012-12	4620	50 Pair
	410mm	7	DEA0010503	1141012-07	4550	1 Pair	DEA0010549	2141012-07	4620	50 Pair
		8	DEA0010068	1141012-08	4550	1 Pair	DEA0010072	2141012-08	4620	50 Pair
		9	DEA0010069	1141012-09	4550	1 Pair	DEA0010073	2141012-09	4620	50 Pair
		10	DEA0010070	1141012-10	4550	1 Pair	DEA0010074	2141012-10	4620	50 Pair
		11	DEA0010071	1141012-11	4550	1 Pair	DEA0010075	2141012-11	4620	50 Pair
		12	DEA0020571	1141012-12	4550	1 Pair	DEA0010076	2141012-12	4620	50 Pair



**KL Series Electrical Insulating Gloves - Class 3 - Model - KL-E**

**Features :**

- Confirms to EN 60903:2003, IEC 60903:2014, and IEC 61482-1-2 standards
- The ergonomic design offers extended comfort for the wearer, while its thickness guarantees dexterity
- Made from natural rubber latex for maximum durability and flexibility, it offers an ultimate fit, comfort, and performance for the safety and protection of electrical workers
- Classification Type: Class 3, Maximum working voltage: 26500 VAC and 39750 VDC
- Withstand Voltage: 40 kVAC; Proof Test Voltage: 30 kVAC
- Color: Red, Category: RC, Sizes: 8, 9, 10, 11 & 12
- REACH compliant, Powder-free, **Arc Flash - Box Tested**



Classification	Length	Size	Straight Cuff				Rolled Edge			
			PCN	Part Code	List Price (INR) Per Pair	MOQ	PCN	Part Code	List Price (INR) Per Pair	MOQ
Class 3	360mm	8	DEA0010077	1136013-08	6120	1 Pair	DEA0010082	2136013-08	6160	50 Pair
		9	DEA0010078	1136013-09	6120	1 Pair	DEA0010083	2136013-09	6160	50 Pair
		10	DEA0010079	1136013-10	6120	1 Pair	DEA0010084	2136013-10	6160	50 Pair
		11	DEA0010080	1136013-11	6120	1 Pair	DEA0010085	2136013-11	6160	50 Pair
		12	DEA0010081	1136013-12	6120	1 Pair	DEA0010086	2136013-12	6160	50 Pair
	410mm	8	DEA0010087	1141013-08	6120	1 Pair	DEA0010092	2141013-08	6160	50 Pair
		9	DEA0010088	1141013-09	6120	1 Pair	DEA0010093	2141013-09	6160	50 Pair
		10	DEA0010089	1141013-10	6120	1 Pair	DEA0010094	2141013-10	6160	50 Pair
		11	DEA0010090	1141013-11	6120	1 Pair	DEA0010095	2141013-11	6160	50 Pair
		12	DEA0010091	1141013-12	6120	1 Pair	DEA0010096	2141013-12	6160	50 Pair

**KL Series Electrical Insulating Gloves - Class 4 - Model - KL-F**

**Features :**

- Confirms to EN 60903:2003, IEC 60903:2014, and IEC 61482-1-2 standards
- The ergonomic design offers extended comfort for the wearer, while its thickness guarantees dexterity
- Made from natural rubber latex for maximum durability and flexibility, it offers an ultimate fit, comfort, and performance for the safety and protection of electrical workers
- Classification Type: Class 4, Maximum working voltage: 36000 VAC and 54500 VDC
- Withstand Voltage: 50 kVAC; Proof Test Voltage: 40 kVAC.
- Color: Red, Category: RC, Sizes: 8, 9, 10, 11 & 12
- REACH compliant, Powder-free, **Arc Flash - Box Tested**



Classification	Length	Size	Straight Cuff				Rolled Edge			
			PCN	Part Code	List Price (INR) Per Pair	MOQ	PCN	Part Code	List Price (INR) Per Pair	MOQ
Class 4	410mm	8	DEA0010190	1141014-08	9000	1 Pair	DEA0010102	2141014-08	9130	50 Pair
		9	DEA0010191	1141014-09	9000	1 Pair	DEA0010103	2141014-09	9130	50 Pair
		10	DEA0010192	1141014-10	9000	1 Pair	DEA0010104	2141014-10	9130	50 Pair
		11	DEA0010193	1141014-11	9000	1 Pair	DEA0010105	2141014-11	9130	50 Pair
		12	DEA0010194	1141014-12	9000	1 Pair	DEA0010106	2141014-12	9130	50 Pair

**Note :** For mechanical protection from cut and abrasion, rubber gloves must be used along with leather over gloves.

**KL-ARC Series Electrical Insulating Gloves with ARC Flash Protection - Class 00 - Model - KL-A-ARC**  
**Features :**

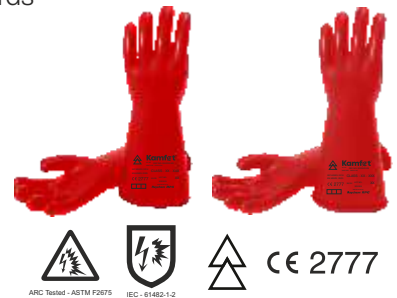
- Confirms to EN 60903:2003, IEC 60903:2014, ASTM F 2675 and IEC 61482-1-2 standards
- ASTM F2675 - ATPV / ARLim Rating: **8 Cal/cm<sup>2</sup>**, IEC61482 **Box Tested - APC- 2**
- The ergonomic design offers extended comfort for the wearer, while its thickness guarantees dexterity
- Made from natural rubber latex for maximum durability and flexibility, it offers an ultimate fit, comfort, and performance for the safety and protection of electrical workers
- Classification Type: Class 00, Maximum working voltage: 500 VAC and 750 VDC
- Withstand Voltage: 5 kVAC; Proof Test Voltage: 2.5 kVAC
- Color: Red, Category: AZC, Sizes: 7, 8, 9, 10, 11 & 12
- REACH compliant, Powder-free, Arc Flash Tested



Classification	Length	Size	Straight Cuff				Rolled Edge			
			PCN	Part Code	List Price (INR) Per Pair	MOQ	PCN	Part Code	List Price (INR) Per Pair	MOQ
Class 00	280mm	7	DEA0010516	1228000-07	3030	1 Pair	DEA0010553	2228000-07	3090	50 Pair
		8	DEA0010436	1228000-08	3030	1 Pair	DEA0010455	2228000-08	3090	50 Pair
		9	DEA0010353	1228000-09	3030	1 Pair	DEA0010356	2228000-09	3090	50 Pair
		10	DEA0010416	1228000-10	3030	1 Pair	DEA0010387	2228000-10	3090	50 Pair
		11	DEA0010371	1228000-11	3030	1 Pair	DEA0010430	2228000-11	3090	50 Pair
		12	DEA0010395	1228000-12	3030	1 Pair	DEA0010380	2228000-12	3090	50 Pair
	360mm	7	DEA0010517	1236000-07	3030	1 Pair	DEA0010554	2236000-07	3090	50 Pair
		8	DEA0010365	1236000-08	3030	1 Pair	DEA0010460	2236000-08	3090	50 Pair
		9	DEA0010438	1236000-09	3030	1 Pair	DEA0010375	2236000-09	3090	50 Pair
		10	DEA0010495	1236000-10	3030	1 Pair	DEA0010441	2236000-10	3090	50 Pair
		11	DEA0010440	1236000-11	3030	1 Pair	DEA0010355	2236000-11	3090	50 Pair
		12	DEA0010373	1236000-12	3030	1 Pair	DEA0010449	2236000-12	3090	50 Pair

**KL-ARC Series Electrical Insulating Gloves with ARC Flash Protection - Class 0 - Model - KL-B-ARC**  
**Features :**

- Confirms to EN 60903:2003, IEC 60903:2014, ASTM F 2675 and IEC 61482-1-2 standards
- ASTM F2675 - ATPV / ARLim Rating: **14 Cal/cm<sup>2</sup>**, IEC61482 **Box Tested - APC- 2**
- The ergonomic design offers extended comfort for the wearer, while its thickness guarantees dexterity
- Made from natural rubber latex for maximum durability and flexibility, it offers an ultimate fit, comfort, and performance for the safety and protection of electrical workers
- Classification Type: Class 0, Maximum working voltage: 1000 VAC and 1500 VDC
- Withstand Voltage: 10 kVAC; Proof Test Voltage: 5 kVAC
- Color: Red, Category: RC, Sizes: 7, 8, 9, 10, 11 & 12
- REACH compliant, Powder-free, Arc Flash Tested



Classification	Length	Size	Straight Cuff				Rolled Edge			
			PCN	Part Code	List Price (INR) Per Pair	MOQ	PCN	Part Code	List Price (INR) Per Pair	MOQ
Class 0	280mm	7	DEA0010518	1228010-07	3580	1 Pair	DEA0010555	2228010-07	3680	50 Pair
		8	DEA0010362	1228010-08	3580	1 Pair	DEA0010360	2228010-08	3680	50 Pair
		9	DEA0010408	1228010-09	3580	1 Pair	DEA0010374	2228010-09	3680	50 Pair
		10	DEA0010369	1228010-10	3580	1 Pair	DEA0010370	2228010-10	3680	50 Pair
		11	DEA0010404	1228010-11	3580	1 Pair	DEA0010491	2228010-11	3680	50 Pair
		12	DEA0010314	1228010-12	3580	1 Pair	DEA0010424	2228010-12	3680	50 Pair
	360mm	7	DEA0010519	1236010-07	3580	1 Pair	DEA0010556	2236010-07	3680	50 Pair
		8	DEA0010394	1236010-08	3580	1 Pair	DEA0010450	2236010-08	3680	50 Pair
		9	DEA0010432	1236010-09	3580	1 Pair	DEA0010446	2236010-09	3680	50 Pair
		10	DEA0010350	1236010-10	3580	1 Pair	DEA0010433	2236010-10	3680	50 Pair
		11	DEA0010407	1236010-11	3580	1 Pair	DEA0010378	2236010-11	3680	50 Pair
		12	DEA0010402	1236010-12	3580	1 Pair	DEA0010447	2236010-12	3680	50 Pair
	410mm	7	DEA0010520	1241010-07	3580	1 Pair	DEA0010557	2241010-07	3680	50 Pair
		8	DEA0010451	1241010-08	3580	1 Pair	DEA0010498	2241010-08	3680	50 Pair
		9	DEA0010465	1241010-09	3580	1 Pair	DEA0010499	2241010-09	3680	50 Pair
		10	DEA0010467	1241010-10	3580	1 Pair	DEA0010500	2241010-10	3680	50 Pair
		11	DEA0010396	1241010-11	3580	1 Pair	DEA0010501	2241010-11	3680	50 Pair
		12	DEA0010461	1241010-12	3580	1 Pair	DEA0010502	2241010-12	3680	50 Pair



**KL-ARC Series Electrical Insulating Gloves with ARC Flash Protection - Class 1 - Model - KL-C-ARC**

**Features :**

- Confirms to EN 60903:2003, IEC 60903:2014, ASTM F 2675 and IEC 61482-1-2 standards
- ASTM F2675 - ATPV / ARLim Rating: **14 Cal/cm2**, IEC61482 **Box Tested - APC- 2**
- The ergonomic design offers extended comfort for the wearer, while its thickness guarantees dexterity
- Made from natural rubber latex for maximum durability and flexibility, it offers an ultimate fit, comfort, and performance for the safety and protection of electrical workers
- Classification Type: Class 1, Maximum working voltage: 7500 VAC and 11250 VDC
- Withstand Voltage: 20 kVAC; Proof Test Voltage: 10 kVAC
- Color: Red, Category: RC, Sizes: 7, 8, 9, 10, 11 & 12
- REACH compliant, Powder-free, Arc Flash Tested



Classification	Length	Size	Straight Cuff				Rolled Edge			
			PCN	Part Code	List Price (INR) Per Pair	MOQ	PCN	Part Code	List Price (INR) Per Pair	MOQ
Class 1	360mm	7	DEA0010521	1236011-07	5280	1 Pair	DEA0010558	2236011-07	5390	50 Pair
		8	DEA0010391	1236011-08	5280	1 Pair	DEA0010471	2236011-08	5390	50 Pair
		9	DEA0010462	1236011-09	5280	1 Pair	DEA0010456	2236011-09	5390	50 Pair
		10	DEA0010459	1236011-10	5280	1 Pair	DEA0010398	2236011-10	5390	50 Pair
		11	DEA0010401	1236011-11	5280	1 Pair	DEA0010457	2236011-11	5390	50 Pair
		12	DEA0010410	1236011-12	5280	1 Pair	DEA0010349	2236011-12	5390	50 Pair
	410mm	7	DEA0010522	1241011-07	5280	1 Pair	DEA0010559	2241011-07	5390	50 Pair
		8	DEA0010389	1241011-08	5280	1 Pair	DEA0010383	2241011-08	5390	50 Pair
		9	DEA0010458	1241011-09	5280	1 Pair	DEA0010415	2241011-09	5390	50 Pair
		10	DEA0010493	1241011-10	5280	1 Pair	DEA0010398	2241011-10	5390	50 Pair
		11	DEA0010381	1241011-11	5280	1 Pair	DEA0010463	2241011-11	5390	50 Pair
		12	DEA0010443	1241011-12	5280	1 Pair	DEA0010439	2241011-12	5390	50 Pair

**KL-ARC Series Electrical Insulating Gloves with ARC Flash Protection - Class 2 - Model - KL-D-ARC**

**Features :**

- Confirms to EN 60903:2003, IEC 60903:2014, ASTM F 2675 and IEC 61482-1-2 standards
- ASTM F2675 - ATPV / ARLim Rating: **16 Cal/cm2**, IEC61482 **Box Tested - APC- 2**
- The ergonomic design offers extended comfort for the wearer, while its thickness guarantees dexterity
- Made from natural rubber latex for maximum durability and flexibility, it offers an ultimate fit, comfort, and performance for the safety and protection of electrical workers
- Classification Type: Class 2, Maximum working voltage: 17000 VAC and 25500 VDC
- Withstand Voltage: 30 kVAC; Proof Test Voltage: 20 kVAC
- Color: Red, Category: RC, Sizes: 7, 8, 9, 10, 11 & 12
- REACH compliant, Powder-free, Arc Flash Tested



Classification	Length	Size	Straight Cuff				Rolled Edge			
			PCN	Part Code	List Price (INR) Per Pair	MOQ	PCN	Part Code	List Price (INR) Per Pair	MOQ
Class 2	360mm	7	DEA0010523	1236012-07	6440	1 Pair	DEA0010560	2236012-07	6580	50 Pair
		8	DEA0010453	1236012-08	6440	1 Pair	DEA0010400	2236012-08	6580	50 Pair
		9	DEA0010448	1236012-09	6440	1 Pair	DEA0010363	2236012-09	6580	50 Pair
		10	DEA0010392	1236012-10	6440	1 Pair	DEA0010468	2236012-10	6580	50 Pair
		11	DEA0010429	1236012-11	6440	1 Pair	DEA0010399	2236012-11	6580	50 Pair
		12	DEA0010357	1236012-12	6440	1 Pair	DEA0010359	2236012-12	6580	50 Pair
	410mm	7	DEA0010524	1241012-07	6440	1 Pair	DEA0010561	2241012-07	6580	50 Pair
		8	DEA0010475	1241012-08	6440	1 Pair	DEA0010386	2241012-08	6580	50 Pair
		9	DEA0010412	1241012-09	6440	1 Pair	DEA0010385	2241012-09	6580	50 Pair
		10	DEA0010406	1241012-10	6440	1 Pair	DEA0010388	2241012-10	6580	50 Pair
		11	DEA0010409	1241012-11	6440	1 Pair	DEA0010367	2241012-11	6580	50 Pair
		12	DEA0010477	1241012-12	6440	1 Pair	DEA0010423	2241012-12	6580	50 Pair

**KL-ARC Series Electrical Insulating Gloves with ARC Flash Protection - Class 3 - Model - KL-E-ARC**

**Features :**

- Confirms to EN 60903:2003, IEC 60903:2014, ASTM F 2675 and IEC 61482-1-2 standards
- ASTM F2675 - ATPV / ARLim Rating: **25 Cal/cm2**, IEC61482 **Box Tested - APC- 2**
- The ergonomic design offers extended comfort for the wearer, while its thickness guarantees dexterity
- Made from natural rubber latex for maximum durability and flexibility, it offers an ultimate fit, comfort, and performance for the safety and protection of electrical workers
- Classification Type: Class 3, Maximum working voltage: 26500 VAC and 39750 VDC
- Withstand Voltage: 40 kVAC; Proof Test Voltage: 30 kVAC
- Color: Red, Category: RC, Sizes: 8, 9, 10, 11 & 12
- REACH compliant, Powder-free, Arc Flash Tested



Classification	Length	Size	Straight Cuff				Rolled Edge			
			PCN	Part Code	List Price (INR) Per Pair	MOQ	PCN	Part Code	List Price (INR) Per Pair	MOQ
Class 3	360mm	8	DEA0010473	1236013-08	8670	1 Pair	DEA0010445	2236013-08	8880	50 Pair
		9	DEA0010494	1236013-09	8670	1 Pair	DEA0010426	2236013-09	8880	50 Pair
		10	DEA0010437	1236013-10	8670	1 Pair	DEA0010361	2236013-10	8880	50 Pair
		11	DEA0010366	1236013-11	8670	1 Pair	DEA0010478	2236013-11	8880	50 Pair
		12	DEA0010476	1236013-12	8670	1 Pair	DEA0010466	2236013-12	8880	50 Pair
	410mm	8	DEA0010492	1241013-08	8670	1 Pair	DEA0010384	2241013-08	8880	50 Pair
		9	DEA0010435	1241013-09	8670	1 Pair	DEA0010425	2241013-09	8880	50 Pair
		10	DEA0010377	1241013-10	8670	1 Pair	DEA0010382	2241013-10	8880	50 Pair
		11	DEA0010390	1241013-11	8670	1 Pair	DEA0010368	2241013-11	8880	50 Pair
		12	DEA0010414	1241013-12	8670	1 Pair	DEA0010354	2241013-12	8880	50 Pair

**KL-ARC Series Electrical Insulating Gloves with ARC Flash Protection - Class 4 - Model - KL-F-ARC**

**Features :**

- Confirms to EN 60903:2003, IEC 60903:2014, ASTM F 2675 and IEC 61482-1-2 standards
- ASTM F2675 - ATPV / ARLim Rating: **39 Cal/cm2**, IEC61482 **Box Tested - APC- 2**
- The ergonomic design offers extended comfort for the wearer, while its thickness guarantees dexterity
- Made from natural rubber latex for maximum durability and flexibility, it offers an ultimate fit, comfort, and performance for the safety and protection of electrical workers
- Classification Type: Class 4, Maximum working voltage: 36000 VAC and 54500 VDC
- Withstand Voltage: 50 kVAC; Proof Test Voltage: 40 kVAC
- Color: Red, Category: RC, Sizes: 8, 9, 10, 11 & 12
- REACH compliant, Powder-free, Arc Flash Tested



Classification	Length	Size	Straight Cuff				Rolled Edge			
			PCN	Part Code	List Price (INR) Per Pair	MOQ	PCN	Part Code	List Price (INR) Per Pair	MOQ
Class 4	410mm	8	DEA0010397	1241014-08	12480	1 Pair	DEA0010417	2241014-08	12710	50 Pair
		9	DEA0010352	1241014-09	12480	1 Pair	DEA0010442	2241014-09	12710	50 Pair
		10	DEA0010351	1241014-10	12480	1 Pair	DEA0010376	2241014-10	12710	50 Pair
		11	DEA0010470	1241014-11	12480	1 Pair	DEA0010421	2241014-11	12710	50 Pair
		12	DEA0010372	1241014-12	12480	1 Pair	DEA0010393	2241014-12	12710	50 Pair

**Note :** For mechanical protection from cut and abrasion, rubber gloves must be used along with leather over gloves.

**KC-Composite Series Electrical Insulating Gloves with ARC Flash & Mechanical Protection - Class 00 - Model - KC-A**

**Features :**

- Confirms to EN 60903:2003, IEC 60903:2014, ASTM F 2675 and IEC 61482-1-2 standards
- ASTM F2675 - ATPV / ARLim Rating: **14 Cal/cm2**, IEC61482 **Box Tested - APC- 2**
- The ergonomic design offers extended comfort for the wearer, while its thickness guarantees dexterity
- Made from natural rubber latex for maximum durability and flexibility, it offers an ultimate fit, comfort, and performance for the safety and protection of electrical workers
- Classification Type: Class 00, Maximum working voltage: 500 VAC and 750 VDC
- Withstand Voltage: 5 kVAC; Proof Test Voltage: 2.5 kVAC
- **Bi-Colour - Red Inside & Black Outside**, Category: RC, Sizes: 7, 8, 9, 10, 11 & 12
- REACH compliant, Powder-free, Arc Flash Tested



Classification	Length	Size	Straight Cuff			
			PCN	Part Code	List Price (INR) Per Pair	MOQ
Class 00	280 mm	7	DEA0010528	1328000-07	4440	1 Pair
		8	DEA0010220	1328000-08	4440	1 Pair
		9	DEA0010222	1328000-09	4440	1 Pair
		10	DEA0010224	1328000-10	4440	1 Pair
		11	DEA0010226	1328000-11	4440	1 Pair
		12	DEA0010228	1328000-12	4440	1 Pair
	360 mm	7	DEA0010529	1336000-07	4440	1 Pair
		8	DEA0010221	1336000-08	4440	1 Pair
		9	DEA0010223	1336000-09	4440	1 Pair
		10	DEA0010225	1336000-10	4440	1 Pair
		11	DEA0010227	1336000-11	4440	1 Pair
		12	DEA0010229	1336000-12	4440	1 Pair

**KC-Composite Series Electrical Insulating Gloves with ARC Flash & Mechanical Protection - Class 0 - Model - KC-B**

**Features :**

- Confirms to EN 60903:2003, IEC 60903:2014, ASTM F 2675 and IEC 61482-1-2 standards
- ASTM F2675 - ATPV / ARLim Rating: **25 Cal/cm2**, IEC61482 **Box Tested - APC- 2**
- The ergonomic design offers extended comfort for the wearer, while its thickness guarantees dexterity
- Made from natural rubber latex for maximum durability and flexibility, it offers an ultimate fit, comfort, and performance for the safety and protection of electrical workers
- Classification Type: Class 0, Maximum working voltage: 1000 VAC and 1500 VDC
- Withstand Voltage: 10 kVAC; Proof Test Voltage: 5 kVAC
- **Bi-Colour - Red Inside & Black Outside**, Category: RC, Sizes: 7, 8, 9, 10, 11 & 12
- REACH compliant, Powder-free, Arc Flash Tested



Classification	Length	Size	Straight Cuff			
			PCN	Part Code	List Price (INR) Per Pair	MOQ
Class 0	280 mm	7	DEA0010530	1328010-07	5560	1 Pair
		8	DEA0010245	1328010-08	5560	1 Pair
		9	DEA0010247	1328010-09	5560	1 Pair
		10	DEA0010249	1328010-10	5560	1 Pair
		11	DEA0010251	1328010-11	5560	1 Pair
		12	DEA0010253	1328010-12	5560	1 Pair
	360 mm	7	DEA0010531	1336010-07	5560	1 Pair
		8	DEA0010203	1336010-08	5560	1 Pair
		9	DEA0010204	1336010-09	5560	1 Pair
		10	DEA0010205	1336010-10	5560	1 Pair
		11	DEA0010206	1336010-11	5560	1 Pair
		12	DEA0010207	1336010-12	5560	1 Pair
	410 mm	7	DEA0010532	1341010-07	5560	1 Pair
		8	DEA0010246	1341010-08	5560	1 Pair
		9	DEA0010248	1341010-09	5560	1 Pair
		10	DEA0010250	1341010-10	5560	1 Pair
		11	DEA0010252	1341010-11	5560	1 Pair
		12	DEA0010254	1341010-12	5560	1 Pair

**KC-Composite Series Electrical Insulating Gloves with ARC Flash & Mechanical Protection - Class 1 - Model - KC-C**

**Features :**

- Confirms to EN 60903:2003, IEC 60903:2014, ASTM F 2675 and IEC 61482-1-2 standards
- ASTM F2675 - ATPV / ARLim Rating: **45 Cal/cm2**, IEC61482 **Box Tested - APC- 2**
- The ergonomic design offers extended comfort for the wearer, while its thickness guarantees dexterity
- Made from natural rubber latex for maximum durability and flexibility, it offers an ultimate fit, comfort, and performance for the safety and protection of electrical workers
- Classification Type: Class 1, Maximum working voltage: 7500 VAC and 11250 VDC
- Withstand Voltage: 20 kVAC; Proof Test Voltage: 10 kVAC
- **Bi-Colour - Red Inside & Black Outside**, Category: RC, Sizes: 7, 8, 9, 10, 11 & 12
- REACH compliant, Powder-free, Arc Flash Tested



Classification	Length	Size	Straight Cuff			
			PCN	Part Code	List Price (INR) Per Pair	MOQ
Class 1	360 mm	7	DEA0010533	1336011-07	6580	1 Pair
		8	DEA0010255	1336011-08	6580	1 Pair
		9	DEA0010257	1336011-09	6580	1 Pair
		10	DEA0010259	1336011-10	6580	1 Pair
		11	DEA0010261	1336011-11	6580	1 Pair
		12	DEA0010263	1336011-12	6580	1 Pair
	410 mm	7	DEA0010534	1341011-07	6580	1 Pair
		8	DEA0010256	1341011-08	6580	1 Pair
		9	DEA0010258	1341011-09	6580	1 Pair
		10	DEA0010260	1341011-10	6580	1 Pair
		11	DEA0010262	1341011-11	6580	1 Pair
		12	DEA0010264	1341011-12	6580	1 Pair

**KC-Composite Series Electrical Insulating Gloves with ARC Flash & Mechanical Protection - Class 2 - Model - KC-D**

**Features :**

- Confirms to EN 60903:2003, IEC 60903:2014, ASTM F 2675 and IEC 61482-1-2 standards
- ASTM F2675 - ATPV / ARLim Rating: **55 Cal/cm2**, IEC61482 **Box Tested - APC- 2**
- The ergonomic design offers extended comfort for the wearer, while its thickness guarantees dexterity
- Made from natural rubber latex for maximum durability and flexibility, it offers an ultimate fit, comfort, and performance for the safety and protection of electrical workers
- Classification Type: Class 2, Maximum working voltage: 17000 VAC and 25500 VDC
- Withstand Voltage: 30 kVAC; Proof Test Voltage: 20 kVAC
- **Bi-Colour - Red Inside & Black Outside**, Category: RC, Sizes: 7, 8, 9, 10, 11 & 12
- REACH compliant, Powder-free, Arc Flash Tested



Classification	Length	Size	Straight Cuff			
			PCN	Part Code	List Price (INR) Per Pair	MOQ
Class 2	360 mm	7	DEA0010535	1336012-07	8830	1 Pair
		8	DEA0010208	1336012-08	8830	1 Pair
		9	DEA0010210	1336012-09	8830	1 Pair
		10	DEA0010212	1336012-10	8830	1 Pair
		11	DEA0010214	1336012-11	8830	1 Pair
		12	DEA0010216	1336012-12	8830	1 Pair
	410 mm	7	DEA0010536	1341012-07	8830	1 Pair
		8	DEA0010209	1341012-08	8830	1 Pair
		9	DEA0010211	1341012-09	8830	1 Pair
		10	DEA0010213	1341012-10	8830	1 Pair
		11	DEA0010215	1341012-11	8830	1 Pair
		12	DEA0010217	1341012-12	8830	1 Pair

**KC-Composite Series Electrical Insulating Gloves with ARC Flash & Mechanical Protection - Class 3 - Model - KC-E** NEW

**Features :**

- Confirms to EN 60903:2003, IEC 60903:2014, ASTM F 2675 and IEC 61482-1-2 standards
- ASTM F2675 - ATPV / ARLim Rating: **35 Cal/cm2**, IEC61482 **Box Tested - APC- 2**
- The ergonomic design offers extended comfort for the wearer, while its thickness guarantees dexterity
- Made from natural rubber latex for maximum durability and flexibility, it offers an ultimate fit, comfort, and performance for the safety and protection of electrical workers
- Classification Type: Class 3, Maximum working voltage: 26500 VAC and 39750 VDC
- Withstand Voltage: 40 kVAC; Proof Test Voltage: 30 kVAC
- **Bi-Colour - Red Inside & Black Outside**, Category: RC, Sizes: 8, 9, 10, 11 & 12
- REACH compliant, Powder-free, Arc Flash Tested



Classification	Length	Size	Straight Cuff			
			PCN	Part Code	List Price (INR) Per Pair	MOQ
Class 3	360 mm	8	DEA0010269	1336013-08	10800	1 Pair
		9	DEA0010271	1336013-09	10800	1 Pair
		10	DEA0010273	1336013-10	10800	1 Pair
		11	DEA0010275	1336013-11	10800	1 Pair
		12	DEA0010277	1336013-12	10800	1 Pair
	410 mm	8	DEA0010270	1341013-08	10800	1 Pair
		9	DEA0010272	1341013-09	10800	1 Pair
		10	DEA0010274	1341013-10	10800	1 Pair
		11	DEA0010276	1341013-11	10800	1 Pair
		12	DEA0010278	1341013-12	10800	1 Pair

**KC-Composite Series Electrical Insulating Gloves with ARC Flash & Mechanical Protection - Class 4 - Model - KC-F** NEW

**Features :**

- Confirms to EN 60903:2003, IEC 60903:2014, ASTM F 2675 and IEC 61482-1-2 standards
- ASTM F2675 - ATPV / ARLim Rating: **25 Cal/cm2**, IEC61482 **Box Tested - APC- 2**
- The ergonomic design offers extended comfort for the wearer, while its thickness guarantees dexterity
- Made from natural rubber latex for maximum durability and flexibility, it offers an ultimate fit, comfort, and performance for the safety and protection of electrical workers
- Classification Type: Class 4, Maximum working voltage: 36000 VAC and 54500 VDC
- Withstand Voltage: 50 kVAC; Proof Test Voltage: 40 kVAC
- **Bi-Colour - Red Inside & Black Outside**, Category: RC, Sizes: 8, 9, 10, 11 & 12
- REACH compliant, Powder-free, Arc Flash Tested



Classification	Length	Size	Straight Cuff			
			PCN	Part Code	List Price (INR) Per Pair	MOQ
Class 4	410mm	8	DEA0010279	1341014-08	14800	1 Pair
		9	DEA0010280	1341014-09	14800	1 Pair
		10	DEA0010281	1341014-10	14800	1 Pair
		11	DEA0010282	1341014-11	14800	1 Pair
		12	DEA0010283	1341014-12	14800	1 Pair



### Leather Protector - Over Gloves for Electrical Insulating Gloves

**Features :**

- CE Category: II Intermediary risks , Conforms to EN388 , EN ISO 21420
- Leather over Glove Water-repellent and silicone treatment Gunn cut, thumb in one piece, gauntless Velcro adjustment strap on the back 150 mm split leather cuff sewed outside
- The Velcro fastening tab provides the glove with good support.
- Silicone grain leather ensures good flexibility, water repellence as well as good
- Protects Electrical gloves against risks of cuts and tearing.



Classification	Length	Size	PCN	Part Code	List Price (INR) Per Pair	MOQ
Suitable for Class 00 & 0 - Electrical Gloves	315mm	8	DEA0010130	9931000-08	1730	1 Pair
		9	DEA0010131	9931000-09	1730	1 Pair
		10	DEA0010132	9931000-10	1730	1 Pair
		11	DEA0010133	9931000-11	1730	1 Pair
		12	DEA0010134	9931000-12	1730	1 Pair
Suitable for Class 1 & 2 - Electrical Gloves		8	DEA0010145	9931012-08	1760	1 Pair
		9	DEA0010146	9931012-09	1760	1 Pair
		10	DEA0010147	9931012-10	1760	1 Pair
		11	DEA0010148	9931012-11	1760	1 Pair
Suitable for Class 3 & 4 - Electrical Gloves		12	DEA0010149	9931012-12	1760	1 Pair
		8	DEA0010165	9931034-08	1820	1 Pair
		9	DEA0010166	9931034-09	1820	1 Pair
	10	DEA0010167	9931034-10	1820	1 Pair	
	11	DEA0010168	9931034-11	1820	1 Pair	
		12	DEA0010169	9931034-12	1820	1 Pair

### Kamfet - Inner Gloves for Electrical insulating Gloves

**Features :**

- Made up of knitted gloves/Hosiery
- Provides additional comfort from perspiration
- Available in universal size

**Applications:**

- Inner glove absorbs perspiration and provides comfort
- For cold regions, it helps in keeping the hands warm



Odering Code	Manufacture Part Code	Description	List Price (INR) Per Pair
EBASGG1001	ESU	Inner Cotton Glove Free Size	320

### Kamfet - Storage Bag for Electrical Insulating Gloves

Our specialized storage bag for electrical insulating gloves combines safety, durability, and convenience, making it an essential accessory for professionals.

**Features :**

- Heavy-duty, water-resistant nylon or PVC-coated polyester ensures both durability and electrical insulation.
- Internal padding and reinforced sections protect gloves from physical damage and wear.
- Heavy-duty zippers with an optional lock keep the bag securely closed.



Odering Code	Manufacture Part Code	Description	List Price (INR) Per Pair
DEA0010961	ESGB1	GLOVE BAG-370MM-FOR 360MM LENGTH GLOVE	1300
DEA0010749	ESGB2	GLOVE BAG-420MM-FOR 410MM LENGTH GLOVE	2000

## Electrical Insulating Matting Fabric Mat Finish - IEC61111 - Dark Grey Color

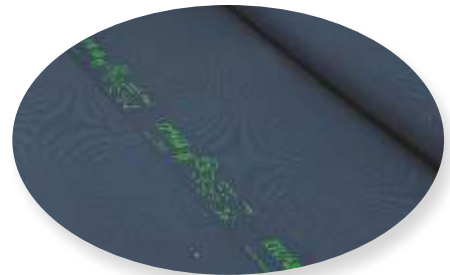
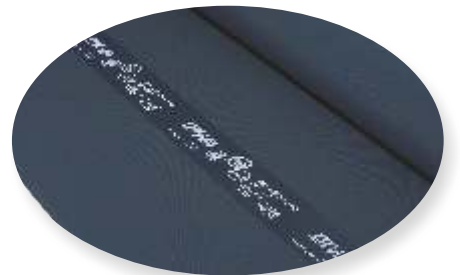
**Electrical Insulating Rubber Matting**, also known as electrical safety mats or switchboard matting, is a rubber mat designed to provide electrical insulation and protect workers from electric shocks in areas where electrical equipment is operated. These mats are commonly used in industrial, commercial, and utility environments with a risk of electrical hazards.

### Kamfet - Electrical Insulating Rubber Matting: Unmatched Safety, Unrivalled Quality

Introducing **Kamfet** Range of Electrical Insulating Rubber Matting, your ultimate solution for ensuring unparalleled safety in electrical environments. Also known as dielectric or electrical safety matting, our mats are meticulously designed to protect individuals against electrical shock from equipment in switch rooms, in front of switchboards, transformers, and in various high or low-voltage workplaces.

#### Features :

- Fully tested to specification IEC 61111:2009
- High electrical resistance from 50 volts to 50,000 volts
- Suitable for both AC and DC applications
- Provides enhanced safety for operators against electrical shock
- Features an anti-slip surface finish, conforming to slip-resistant test
- Resistant to acid, oil, and low temperatures, ensuring durability
- Permanent marking-durable and un-erasable for clear identification
- Supplied with full traceability for quality assurance
- Requires minimal maintenance, ensuring long-lasting usability
- Constructed with highly durable and quality rubber compound
- Designed with highly flexible mats featuring a self-gripping design
- Anti-fatigue type, providing comfort during prolonged standing
- Operating temperature range: -40°C to +55°C, suitable for various environments
- Repetitive marking, with three markings every 1 meter
- Halogen-free, RoHS2, and REACH compliant, meeting environmental standards
- Colour - **Dark Grey - Mat Fabric Finish**



### Class 0 Maximum Working Voltage 1000 VAC and 1500 VDC

Ordering Code	Manufacture Part Code	Thickness (mm)	Width	Length	Weight (kg)	List Price (INR) Per Pair	MOQ
DEA0021451	ES0FIG-0.6X1-G	2.2 mm	0.6 Meter	1 Meter	2.02 kg	1300	25 Roll
DEA0021453	ES0FIG-0.6X2-G			2 Meter	4.04 kg	2600	25 Roll
DEA0021455	ES0FIG-0.6X5-G			5 Meter	10.1 kg	6490	25 Roll
DEA0021458	ES0FIG-0.6X10-G		1.0 Meter	10 Meter	20.2 kg	12980	25 Roll
DEA0021459	ES0FIG-1X1-G			1 Meter	3.37 kg	2160	1 Roll
DEA0021460	ES0FIG-1X2-G			2 Meter	6.73 kg	4330	1 Roll
DEA0021463	ES0FIG-1X5-G		1.2 Meter	5 Meter	16.83 kg	10820	1 Roll
DEA0021464	ES0FIG-1X10-G			10 Meter	33.66 kg	21630	1 Roll
DEA0021466	ES0FIG-1.2X1-G			1 Meter	4.04 kg	2620	25 Roll
DEA0021467	ES0FIG-1.2X2-G		2 Meter	8.08 kg	5230	25 Roll	
DEA0021468	ES0FIG-1.2X5-G		5 Meter	20.2 kg	13080	25 Roll	
DEA0021469	ES0FIG-1.2X10-G		10 Meter	40.39 kg	26160	25 Roll	

**Class 1 Maximum Working Voltage 7500 VAC and 11250 VDC**

Ordering Code	Manufacture Part Code	Thickness (mm)	Width	Length	Weight (kg)	List Price (INR) Per Pair	MOQ
DEA0021470	ES1FIG-0.6X1-G	2.2 mm	0.6 Meter	1 Meter	2.02 kg	1300	25 Roll
DEA0021472	ES1FIG-0.6X2-G			2 Meter	4.04 kg	2600	25 Roll
DEA0021474	ES1FIG-0.6X5-G			5 Meter	10.1 kg	6490	25 Roll
DEA0021476	ES1FIG-0.6X10-G			10 Meter	20.2 kg	12980	25 Roll
DEA0021477	ES1FIG-1X1-G		1.0 Meter	1 Meter	3.37 kg	2160	1 Roll
DEA0021478	ES1FIG-1X2-G			2 Meter	6.73 kg	4330	1 Roll
DEA0021479	ES1FIG-1X5-G			5 Meter	16.83 kg	10820	1 Roll
DEA0021481	ES1FIG-1X10-G		10 Meter	33.66 kg	21630	1 Roll	
DEA0021482	ES1FIG-1.2X1-G		1.2 Meter	1 Meter	4.04 kg	2620	25 Roll
DEA0021483	ES1FIG-1.2X2-G			2 Meter	8.08 kg	5230	25 Roll
DEA0021484	ES1FIG-1.2X5-G			5 Meter	20.2 kg	13080	25 Roll
DEA0021485	ES1FIG-1.2X10-G			10 Meter	40.39 kg	26160	25 Roll

**Class 2 Maximum Working Voltage 17000 VAC and 25500 VDC**

Ordering Code	Manufacture Part Code	Thickness (mm)	Width	Length	Weight (kg)	List Price (INR) Per Pair	MOQ
DEA0021486	ES2FIG-0.6X1-G	2.6 mm	0.6 Meter	1 Meter	2.39 kg	1550	25 Roll
DEA0021487	ES2FIG-0.6X2-G			2 Meter	4.77 kg	3090	25 Roll
DEA0021488	ES2FIG-0.6X5-G			5 Meter	11.93 kg	7730	25 Roll
DEA0021489	ES2FIG-0.6X10-G			10 Meter	23.87 kg	15450	25 Roll
DEA0021490	ES2FIG-1X1-G		1.0 Meter	1 Meter	3.98 kg	2580	1 Roll
DEA0021491	ES2FIG-1X2-G			2 Meter	7.96 kg	5150	1 Roll
DEA0021492	ES2FIG-1X5-G			5 Meter	19.89 kg	12880	1 Roll
DEA0021493	ES2FIG-1X10-G		10 Meter	39.78 kg	25750	1 Roll	
DEA0021494	ES2FIG-1.2X1-G		1.2 Meter	1 Meter	4.77 kg	3090	25 Roll
DEA0021495	ES2FIG-1.2X2-G			2 Meter	9.55 kg	6180	25 Roll
DEA0021496	ES2FIG-1.2X5-G			5 Meter	23.87 kg	15450	25 Roll
DEA0021497	ES2FIG-1.2X10-G			10 Meter	47.74 kg	30900	25 Roll

**Class 3 Maximum Working Voltage 26500 VAC and 39750 VDC**

Ordering Code	Manufacture Part Code	Thickness (mm)	Width	Length	Weight (kg)	List Price (INR) Per Pair	MOQ
DEA0021498	ES3FIG-0.6X1-G	3.2 mm	0.6 Meter	1 Meter	2.94 kg	1900	25 Roll
DEA0021499	ES3FIG-0.6X2-G			2 Meter	5.88 kg	3790	25 Roll
DEA0021500	ES3FIG-0.6X5-G			5 Meter	14.69 kg	9480	25 Roll
DEA0021501	ES3FIG-0.6X10-G			10 Meter	29.38 kg	18950	25 Roll
DEA0021502	ES3FIG-1X1-G		1.0 Meter	1 Meter	4.9 kg	3150	1 Roll
DEA0021503	ES3FIG-1X2-G			2 Meter	9.79 kg	6300	1 Roll
DEA0021505	ES3FIG-1X5-G			5 Meter	24.48 kg	15760	1 Roll
DEA0021507	ES3FIG-1X10-G		10 Meter	48.96 kg	31520	1 Roll	
DEA0021509	ES3FIG-1.2X1-G		1.2 Meter	1 Meter	5.88 kg	3790	25 Roll
DEA0021512	ES3FIG-1.2X2-G			2 Meter	11.75 kg	7580	25 Roll
DEA0021514	ES3FIG-1.2X5-G			5 Meter	29.38 kg	18950	25 Roll
DEA0021515	ES3FIG-1.2X10-G			10 Meter	58.75 kg	37900	25 Roll

**Class 4 Maximum Working Voltage 36000 VAC and 54000 VDC**

Ordering Code	Manufacture Part Code	Thickness (mm)	Width	Length	Weight (kg)	List Price (INR) Per Pair	MOQ
DEA0021516	ES4FIG-0.6X1-G	5.2 mm	0.6 Meter	1 Meter	4.77 kg	3090	25 Roll
DEA0021517	ES4FIG-0.6X2-G			2 Meter	9.55 kg	6180	25 Roll
DEA0021519	ES4FIG-0.6X5-G			5 Meter	23.87 kg	15450	25 Roll
DEA0021520	ES4FIG-0.6X10-G			10 Meter	47.74 kg	30900	25 Roll
DEA0021521	ES4FIG-1X1-G		1.0 Meter	1 Meter	7.96 kg	5130	1 Roll
DEA0021524	ES4FIG-1X2-G			2 Meter	15.91 kg	10260	1 Roll
DEA0021526	ES4FIG-1X5-G			5 Meter	39.78 kg	25650	1 Roll
DEA0021527	ES4FIG-1X10-G		10 Meter	79.56 kg	51290	1 Roll	
DEA0021528	ES4FIG-1.2X1-G		1.2 Meter	1 Meter	9.55 kg	6160	25 Roll
DEA0021529	ES4FIG-1.2X2-G			2 Meter	19.09 kg	12320	25 Roll
DEA0021530	ES4FIG-1.2X5-G			5 Meter	47.74 kg	30800	25 Roll
DEA0021531	ES4FIG-1.2X10-G			10 Meter	95.47 kg	61590	25 Roll

## Electrical Insulating Matting Fabric Finish - IEC61111 - Dual Color - Black / Orange

The insulating mats offer both individual and collective protection to operators. Crafted from high-quality elastomeric materials, these mats are specifically designed to cover the ground, ensuring the electrical safety of workers during repairs to electrical installations. By providing a reliable insulating barrier, these mats play a vital role in safeguarding operators from the risk of electric shocks, making them an indispensable safety measure in various industrial and commercial settings.

### Kamfet Matting - Empowered by Dual-Colour Technology

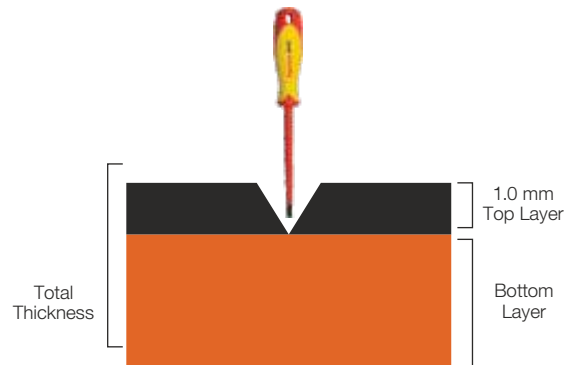
Incorporating **Dual-Colour technology**, our insulating mats are meticulously engineered to elevate safety standards. This innovative design enables effortless **damage detection** to the top layer, facilitating prompt assessment and mat replacement decisions.

Kamfet insulation matting consistently showcases exceptional dielectric strength, rigorously tested in accordance with the stringent IEC 61111:2009 standards. Our unwavering commitment to quality ensures that our mats deliver reliable electrical insulation, meeting the highest industry benchmarks for safety and performance.

The **two colours** of the mat serve the purpose of mechanical damage indication and provide a visual cue to replace the mat when the colour change becomes visible on the surface. This innovative feature helps users quickly identify wear and tear, ensuring timely replacement for optimal performance and safety.

### Features :

- Fully tested to specification IEC 61111:2009
- **Dual-Colour (Life Indicator) Technology:** Black on top and Orange on bottom
- High electrical resistance from 50 volts to 50,000 volts
- Suitable for both AC and DC applications
- Provides enhanced safety for operators against electrical shock
- Features an anti-slip surface finish, conforming to slip-resistant test
- Resistant to acid, oil, and low temperatures, ensuring durability
- Permanent marking-durable and un-erasable for clear identification
- Supplied with full traceability for quality assurance
- Requires minimal maintenance, ensuring long-lasting usability
- Constructed with highly durable and quality rubber compound
- Designed with highly flexible mats featuring a self-gripping design
- Anti-fatigue type, providing comfort during prolonged standing
- Operating temperature range: -40°C to +55°C, suitable for various environments
- Repetitive marking, with three markings every 1 meter
- Halogen-free, RoHS2, and REACH compliant, meeting environmental standards






IEC 61111 : 2009  
Bi-Colour Matting







### Class 0 Maximum Working Voltage 1000 VAC and 1500 VDC

Ordering Code	Manufacture Part Code	Thickness (mm)	Width	Length	Weight (kg)	List Price (INR) Per Pair	MOQ
DEA0021339	ES0FIBO-1X1-M	2.2 mm	1.0 Meter	1 Meter	3.3 kg	3140	1 Roll
DEA0021340	ES0FIBO-1X2-M			2 Meter	6.6 kg	6270	1 Roll
DEA0021341	ES0FIBO-1X5-M			5 Meter	16.5 kg	15680	1 Roll
DEA0021342	ES0FIBO-1X10-M			10 Meter	33 kg	31350	1 Roll
DEA0021343	ES0FIBO-1.2X1-M	2.2 mm	1.2 Meter	1 Meter	3.96 kg	3760	25 Roll
DEA0021344	ES0FIBO-1.2X2-M			2 Meter	7.92 kg	7530	25 Roll
DEA0021345	ES0FIBO-1.2X5-M			5 Meter	19.8 kg	18810	25 Roll
DEA0021346	ES0FIBO-1.2X10-M			10 Meter	39.6 kg	37630	25 Roll





**Class 1 Maximum Working Voltage 7500 VAC and 11250 VDC**

Ordering Code	Manufacture Part Code	Thickness 	Width 	Length 	Weight 	List Price (INR) Per Pair	MOQ
DEA0021347	ES1FIBO-1X1-M	2.2 mm	1.0 Meter	1 Meter	3.3 kg	<b>3140</b>	1 Roll
DEA0021348	ES1FIBO-1X2-M			2 Meter	6.6 kg	<b>6280</b>	1 Roll
DEA0021349	ES1FIBO-1X5-M			5 Meter	16.5 kg	<b>15680</b>	1 Roll
DEA0021350	ES1FIBO-1X10-M			10 Meter	33 kg	<b>31350</b>	1 Roll
DEA0021351	ES1FIBO-1.2X1-M		1.2 Meter	1 Meter	3.96 kg	<b>4710</b>	25 Roll
DEA0021352	ES1FIBO-1.2X2-M			2 Meter	7.92 kg	<b>9420</b>	25 Roll
DEA0021353	ES1FIBO-1.2X5-M			5 Meter	19.8 kg	<b>23560</b>	25 Roll
DEA0021354	ES1FIBO-1.2X10-M			10 Meter	39.6 kg	<b>47120</b>	25 Roll





**Class 2 Maximum Working Voltage 17000 VAC and 25500 VDC**

Ordering Code	Manufacture Part Code	Thickness 	Width 	Length 	Weight 	List Price (INR) Per Pair	MOQ
DEA0021355	ES2FIBO-1X1-M	2.6 mm	1.0 Meter	1 Meter	3.9 kg	<b>3930</b>	1 Roll
DEA0021356	ES2FIBO-1X2-M			2 Meter	7.8 kg	<b>7850</b>	1 Roll
DEA0021357	ES2FIBO-1X5-M			5 Meter	19.5 kg	<b>19640</b>	1 Roll
DEA0021358	ES2FIBO-1X10-M			10 Meter	39 kg	<b>39270</b>	1 Roll
DEA0021359	ES2FIBO-1.2X1-M		1.2 Meter	1 Meter	4.68 kg	<b>4710</b>	25 Roll
DEA0021360	ES2FIBO-1.2X2-M			2 Meter	9.36 kg	<b>9420</b>	25 Roll
DEA0021361	ES2FIBO-1.2X5-M			5 Meter	23.4 kg	<b>23560</b>	25 Roll
DEA0021362	ES2FIBO-1.2X10-M			10 Meter	46.8 kg	<b>47120</b>	25 Roll

**Class 3 Maximum Working Voltage 26500 VAC and 39750 VDC**

Ordering Code	Manufacture Part Code	Thickness 	Width 	Length 	Weight 	List Price (INR) Per Pair	MOQ
DEA0021363	ES3FIBO-1X1-M	3.2 mm	1.0 Meter	1 Meter	4.8 kg	<b>4480</b>	1 Roll
DEA0021364	ES3FIBO-1X2-M			2 Meter	9.6 kg	<b>8970</b>	1 Roll
DEA0021365	ES3FIBO-1X5-M			5 Meter	24 kg	<b>22410</b>	1 Roll
DEA0021366	ES3FIBO-1X10-M			10 Meter	48 kg	<b>44820</b>	1 Roll
DEA0021367	ES3FIBO-1.2X1-M		1.2 Meter	1 Meter	5.76 kg	<b>5380</b>	25 Roll
DEA0021368	ES3FIBO-1.2X2-M			2 Meter	11.52 kg	<b>10760</b>	25 Roll
DEA0021369	ES3FIBO-1.2X5-M			5 Meter	28.8 kg	<b>26890</b>	25 Roll
DEA0021370	ES3FIBO-1.2X10-M			10 Meter	57.6 kg	<b>53780</b>	25 Roll

**Class 4 Maximum Working Voltage 36000 VAC and 54000 VDC**

Ordering Code	Manufacture Part Code	Thickness 	Width 	Length 	Weight 	List Price (INR) Per Pair	MOQ
DEA0021371	ES4FIBO-1X1-M	5.2 mm	1.0 Meter	1 Meter	7.8 kg	<b>7620</b>	1 Roll
DEA0021372	ES4FIBO-1X2-M			2 Meter	15.6 kg	<b>15250</b>	1 Roll
DEA0021373	ES4FIBO-1X5-M			5 Meter	39 kg	<b>38130</b>	1 Roll
DEA0021374	ES4FIBO-1X10-M			10 Meter	78 kg	<b>76260</b>	1 Roll
DEA0021375	ES4FIBO-1.2X1-M		1.2 Meter	1 Meter	9.36 kg	<b>9150</b>	25 Roll
DEA0021376	ES4FIBO-1.2X2-M			2 Meter	18.72 kg	<b>18300</b>	25 Roll
DEA0021377	ES4FIBO-1.2X5-M			5 Meter	46.8 kg	<b>45750</b>	25 Roll
DEA0021378	ES4FIBO-1.2X10-M			10 Meter	93.6 kg	<b>91510</b>	25 Roll



## Electrical Insulating Matting Fabric Finish - IEC61111 - Dual Color - Dark Grey / Orange

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### Kamfet Matting - Empowered by Dual-Colour Technology

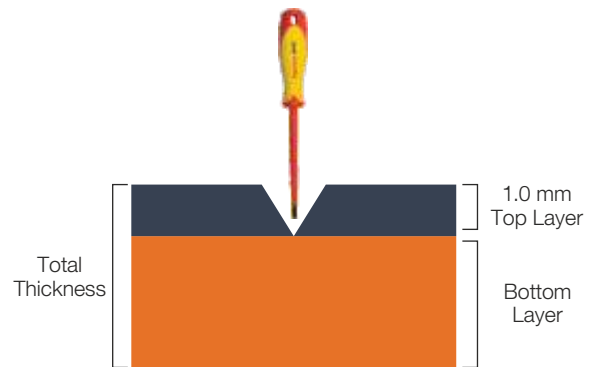
Incorporating **Dual-Colour technology**, our insulating mats are meticulously engineered to elevate safety standards. This innovative design enables effortless **damage detection** to the top layer, facilitating prompt assessment and mat replacement decisions.

Kamfet insulation matting consistently showcases exceptional dielectric strength, rigorously tested in accordance with the stringent IEC 61111:2009 standards. Our unwavering commitment to quality ensures that our mats deliver reliable electrical insulation, meeting the highest industry benchmarks for safety and performance.

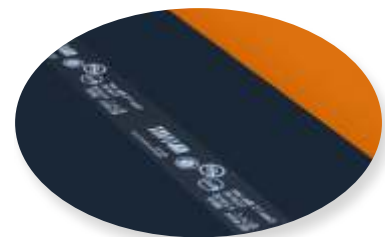
The **two colours** of the mat serve the purpose of mechanical damage indication and provide a visual cue to replace the mat when the colour change becomes visible on the surface. This innovative feature helps users quickly identify wear and tear, ensuring timely replacement for optimal performance and safety.

### Features :

- Fully tested to specification IEC 61111:2009
- **Dual-Colour (Life Indicator) Technology:** Grey on top and Orange on bottom
- High electrical resistance from 50 volts to 50,000 volts
- Suitable for both AC and DC applications
- Provides enhanced safety for operators against electrical shock
- Features an anti-slip surface finish, conforming to slip-resistant test
- Resistant to acid, oil, and low temperatures, ensuring durability
- Permanent marking-durable and un-erasable for clear identification
- Supplied with full traceability for quality assurance
- Requires minimal maintenance, ensuring long-lasting usability
- Constructed with highly durable and quality rubber compound
- Designed with highly flexible mats featuring a self-gripping design
- Anti-fatigue type, providing comfort during prolonged standing
- Operating temperature range: -40°C to +55°C, suitable for various environments
- Repetitive marking, with three markings every 1 meter
- Halogen-free, RoHS2, and REACH compliant, meeting environmental standards





IEC 61111 : 2009  
Bi-Colour Matting







### Class 0 Maximum Working Voltage 1000 VAC and 1500 VDC

Ordering Code	Manufacture Part Code	Thickness (mm)	Width	Length	Weight (kg)	List Price (INR) Per Pair	MOQ
DEA0021299	ES0FIGO-1X1-M	2.2 mm	1.0 Meter	1 Meter	3.3 kg	3140	1 Roll
DEA0021300	ES0FIGO-1X2-M			2 Meter	6.6 kg	6270	1 Roll
DEA0021301	ES0FIGO-1X5-M			5 Meter	16.5 kg	15680	1 Roll
DEA0021302	ES0FIGO-1X10-M			10 Meter	33 kg	31350	1 Roll
DEA0021303	ES0FIGO-1.2X1-M		1.2 Meter	1 Meter	3.96 kg	3760	25 Roll
DEA0021304	ES0FIGO-1.2X2-M			2 Meter	7.92 kg	7530	25 Roll
DEA0021305	ES0FIGO-1.2X5-M			5 Meter	19.8 kg	18810	25 Roll
DEA0021306	ES0FIGO-1.2X10-M			10 Meter	39.6 kg	37630	25 Roll





**Class 1 Maximum Working Voltage 7500 VAC and 11250 VDC**

Ordering Code	Manufacture Part Code	Thickness 	Width 	Length 	Weight 	List Price (INR) Per Pair	MOQ
DEA0021307	ES1FIGO-1X1-M	2.2 mm	1.0 Meter	1 Meter	3.3 kg	<b>3140</b>	1 Roll
DEA0021308	ES1FIGO-1X2-M			2 Meter	6.6 kg	<b>6280</b>	1 Roll
DEA0021309	ES1FIGO-1X5-M			5 Meter	16.5 kg	<b>15680</b>	1 Roll
DEA0021310	ES1FIGO-1X10-M			10 Meter	33 kg	<b>31350</b>	1 Roll
DEA0021311	ES1FIGO-1.2X1-M		1.2 Meter	1 Meter	3.96 kg	<b>4710</b>	25 Roll
DEA0021312	ES1FIGO-1.2X2-M			2 Meter	7.92 kg	<b>9420</b>	25 Roll
DEA0021313	ES1FIGO-1.2X5-M			5 Meter	19.8 kg	<b>23560</b>	25 Roll
DEA0021314	ES1FIGO-1.2X10-M			10 Meter	39.6 kg	<b>47120</b>	25 Roll





**Class 2 Maximum Working Voltage 17000 VAC and 25500 VDC**

Ordering Code	Manufacture Part Code	Thickness 	Width 	Length 	Weight 	List Price (INR) Per Pair	MOQ
DEA0021315	ES2FIGO-1X1-M	2.6 mm	1.0 Meter	1 Meter	3.9 kg	<b>3930</b>	1 Roll
DEA0021316	ES2FIGO-1X2-M			2 Meter	7.8 kg	<b>7850</b>	1 Roll
DEA0021317	ES2FIGO-1X5-M			5 Meter	19.5 kg	<b>19640</b>	1 Roll
DEA0021318	ES2FIGO-1X10-M			10 Meter	39 kg	<b>39,270</b>	1 Roll
DEA0021319	ES2FIGO-1.2X1-M		1.2 Meter	1 Meter	4.68 kg	<b>4710</b>	25 Roll
DEA0021320	ES2FIGO-1.2X2-M			2 Meter	9.36 kg	<b>9420</b>	25 Roll
DEA0021321	ES2FIGO-1.2X5-M			5 Meter	23.4 kg	<b>23560</b>	25 Roll
DEA0021322	ES2FIGO-1.2X10-M			10 Meter	46.8 kg	<b>47120</b>	25 Roll

**Class 3 Maximum Working Voltage 26500 VAC and 39750 VDC**

Ordering Code	Manufacture Part Code	Thickness 	Width 	Length 	Weight 	List Price (INR) Per Pair	MOQ
DEA0021323	ES3FIGO-1X1-M	3.2 mm	1.0 Meter	1 Meter	4.8 kg	<b>4,480</b>	1 Roll
DEA0021324	ES3FIGO-1X2-M			2 Meter	9.6 kg	<b>8970</b>	1 Roll
DEA0021325	ES3FIGO-1X5-M			5 Meter	24 kg	<b>22410</b>	1 Roll
DEA0021326	ES3FIGO-1X10-M			10 Meter	48 kg	<b>44820</b>	1 Roll
DEA0021327	ES3FIGO-1.2X1-M		1.2 Meter	1 Meter	5.76 kg	<b>5380</b>	25 Roll
DEA0021328	ES3FIGO-1.2X2-M			2 Meter	11.52 kg	<b>10760</b>	25 Roll
DEA0021329	ES3FIGO-1.2X5-M			5 Meter	28.8 kg	<b>26890</b>	25 Roll
DEA0021330	ES3FIGO-1.2X10-M			10 Meter	57.6 kg	<b>53780</b>	25 Roll

**Class 4 Maximum Working Voltage 36000 VAC and 54000 VDC**

Ordering Code	Manufacture Part Code	Thickness 	Width 	Length 	Weight 	List Price (INR) Per Pair	MOQ
DEA0021331	ES4FIGO-1X1-M	5.2 mm	1.0 Meter	1 Meter	7.8 kg	<b>7620</b>	1 Roll
DEA0021332	ES4FIGO-1X2-M			2 Meter	15.6 kg	<b>15250</b>	1 Roll
DEA0021333	ES4FIGO-1X5-M			5 Meter	39 kg	<b>38130</b>	1 Roll
DEA0021334	ES4FIGO-1X10-M			10 Meter	78 kg	<b>76260</b>	1 Roll
DEA0021335	ES4FIGO-1.2X1-M		1.2 Meter	1 Meter	9.36 kg	<b>9150</b>	25 Roll
DEA0021336	ES4FIGO-1.2X2-M			2 Meter	18.72 kg	<b>18300</b>	25 Roll
DEA0021337	ES4FIGO-1.2X5-M			5 Meter	46.8 kg	<b>45750</b>	25 Roll
DEA0021338	ES4FIGO-1.2X10-M			10 Meter	93.6 kg	<b>91510</b>	25 Roll

## Electrical Insulating Matting Fabric Glossy Finish - IEC61111 - Grey Color

**Electrical Insulating Rubber Matting**, also known as electrical safety mats or switchboard matting, is a rubber mat designed to provide electrical insulation and protect workers from electric shocks in areas where electrical equipment is operated. These mats are commonly used in industrial, commercial, and utility environments with a risk of electrical hazards.

### Kamfet - Electrical Insulating Rubber Matting: Unmatched Safety, Unrivalled Quality

Introducing **Kamfet** Range of Electrical Insulating Rubber Matting, your ultimate solution for ensuring unparalleled safety in electrical environments. Also known as dielectric or electrical safety matting, our mats are meticulously designed to protect individuals against electrical shock from equipment in switch rooms, in front of switchboards, transformers, and in various high or low-voltage workplaces.

#### Features :

- Fully tested to specification IEC 61111:2009
- High electrical resistance from 50 volts to 50,000 volts
- Suitable for both AC and DC applications
- Provides enhanced safety for operators against electrical shock
- Features an anti-slip surface finish, conforming to slip-resistant test
- Resistant to acid, oil, and low temperatures, ensuring durability
- Permanent marking-durable and un-erasable for clear identification
- Supplied with full traceability for quality assurance
- Requires minimal maintenance, ensuring long-lasting usability
- Constructed with highly durable and quality rubber compound
- Designed with highly flexible mats featuring a self-gripping design
- Anti-fatigue type, providing comfort during prolonged standing
- Operating temperature range: -40°C to +55°C, suitable for various environments
- Repetitive marking, with three markings every 1 meter
- Halogen-free, RoHS2, and REACH compliant, meeting environmental standards
- Colour - **Dark Grey - Glossy Fabric Finish**



### Class 0 Maximum Working Voltage 1000 VAC and 1500 VDC

Ordering Code	Manufacture Part Code	Thickness (mm)	Width	Length	Weight (kg)	List Price (INR) Per Pair	MOQ
DEA0020746	ES0FIG-0.6X1-M	2.2 mm	0.6 Meter	1 Meter	1.98 kg	1880	25 Roll
DEA0021226	ES0FIG-0.6X2-M			2 Meter	3.96 kg	3760	25 Roll
DEA0020747	ES0FIG-0.6X5-M			5 Meter	9.9 kg	9400	25 Roll
DEA0020748	ES0FIG-0.6X10-M			10 Meter	19.8 kg	18810	25 Roll
DEA0021207	ES0FIG-1X1-M		1.0 Meter	1 Meter	3.3 kg	3140	1 Roll
DEA0020454	ES0FIG-1X2-M			2 Meter	6.6 kg	6270	1 Roll
DEA0020749	ES0FIG-1X5-M			5 Meter	16.5 kg	15680	1 Roll
DEA0020750	ES0FIG-1X10-M		10 Meter	33 kg	31350	1 Roll	
DEA0020751	ES0FIG-1.2X1-M		1.2 Meter	1 Meter	3.96 kg	3760	25 Roll
DEA0021227	ES0FIG-1.2X2-M			2 Meter	7.92 kg	7530	25 Roll
DEA0020752	ES0FIG-1.2X5-M	5 Meter		19.8 kg	18810	25 Roll	
DEA0020753	ES0FIG-1.2X10-M	10 Meter		39.6 kg	37630	25 Roll	

**Class 1 Maximum Working Voltage 7500 VAC and 11250 VDC**

Ordering Code	Manufacture Part Code	Thickness (mm)	Width	Length	Weight (kg)	List Price (INR) Per Pair	MOQ
DEA0020934	ES1FIG-0.6X1-M	2.2 mm	0.6 Meter	1 Meter	1.98 kg	1880	25 Roll
DEA0021228	ES1FIG-0.6X2-M			2 Meter	3.96 kg	3760	25 Roll
DEA0020935	ES1FIG-0.6X5-M			5 Meter	9.9 kg	9400	25 Roll
DEA0020936	ES1FIG-0.6X10-M			10 Meter	19.8 kg	18810	25 Roll
DEA0020937	ES1FIG-1X1-M		1.0 Meter	1 Meter	3.3 kg	3140	1 Roll
DEA0021219	ES1FIG-1X2-M			2 Meter	6.6 kg	6280	1 Roll
DEA0020938	ES1FIG-1X5-M			5 Meter	16.5 kg	15680	1 Roll
DEA0020939	ES1FIG-1X10-M			10 Meter	33 kg	31350	1 Roll
DEA0020940	ES1FIG-1.2X1-M		1.2 Meter	1 Meter	3.96 kg	3760	25 Roll
DEA0021240	ES1FIG-1.2X2-M			2 Meter	7.92 kg	7520	25 Roll
DEA0020941	ES1FIG-1.2X5-M			5 Meter	19.8 kg	18810	25 Roll
DEA0020942	ES1FIG-1.2X10-M			10 Meter	39.6 kg	37630	25 Roll

**Class 2 Maximum Working Voltage 17000 VAC and 25500 VDC**

Ordering Code	Manufacture Part Code	Thickness (mm)	Width	Length	Weight (kg)	List Price (INR) Per Pair	MOQ
DEA0020962	ES2FIG-0.6X1-M	2.6 mm	0.6 Meter	1 Meter	2.34 kg	2140	25 Roll
DEA0021252	ES2FIG-0.6X2-M			2 Meter	4.68 kg	4280	25 Roll
DEA0020963	ES2FIG-0.6X5-M			5 Meter	11.7 kg	10700	25 Roll
DEA0020964	ES2FIG-0.6X10-M			10 Meter	23.4 kg	21410	25 Roll
DEA0020965	ES2FIG-1X1-M		1.0 Meter	1 Meter	3.9 kg	3570	1 Roll
DEA0021188	ES2FIG-1X2-M			2 Meter	7.8 kg	7140	1 Roll
DEA0020966	ES2FIG-1X5-M			5 Meter	19.5 kg	17840	1 Roll
DEA0020967	ES2FIG-1X10-M			10 Meter	39 kg	35680	1 Roll
DEA0020968	ES2FIG-1.2X1-M		1.2 Meter	1 Meter	4.68 kg	4280	25 Roll
DEA0021253	ES2FIG-1.2X2-M			2 Meter	9.36 kg	8560	25 Roll
DEA0020741	ES2FIG-1.2X5-M			5 Meter	23.4 kg	21410	25 Roll
DEA0020740	ES2FIG-1.2X10-M			10 Meter	46.8 kg	42820	25 Roll

**Class 3 Maximum Working Voltage 26500 VAC and 39750 VDC**

Ordering Code	Manufacture Part Code	Thickness (mm)	Width	Length	Weight (kg)	List Price (INR) Per Pair	MOQ
DEA0020986	ES3FIG-0.6X1-M	3.2 mm	0.6 Meter	1 Meter	2.88 kg	2500	25 Roll
DEA0021265	ES3FIG-0.6X2-M			2 Meter	5.76 kg	5010	25 Roll
DEA0020987	ES3FIG-0.6X5-M			5 Meter	14.4 kg	12530	25 Roll
DEA0020988	ES3FIG-0.6X10-M			10 Meter	28.8 kg	25060	25 Roll
DEA0020989	ES3FIG-1X1-M		1.0 Meter	1 Meter	4.8 kg	4180	1 Roll
DEA0021196	ES3FIG-1X2-M			2 Meter	9.6 kg	8360	1 Roll
DEA0020990	ES3FIG-1X5-M			5 Meter	24 kg	20880	1 Roll
DEA0020991	ES3FIG-1X10-M			10 Meter	48 kg	41770	1 Roll
DEA0020992	ES3FIG-1.2X1-M		1.2 Meter	1 Meter	5.76 kg	5010	25 Roll
DEA0021266	ES3FIG-1.2X2-M			2 Meter	11.52 kg	10030	25 Roll
DEA0020728	ES3FIG-1.2X5-M			5 Meter	28.8 kg	25060	25 Roll
DEA0020993	ES3FIG-1.2X10-M			10 Meter	57.6 kg	50120	25 Roll

**Class 4 Maximum Working Voltage 36000 VAC and 54000 VDC**

Ordering Code	Manufacture Part Code	Thickness (mm)	Width	Length	Weight (kg)	List Price (INR) Per Pair	MOQ
DEA0021014	ES4FIG-0.6X1-M	5.2 mm	0.6 Meter	1 Meter	4.68 kg	4910	25 Roll
DEA0021279	ES4FIG-0.6X2-M			2 Meter	9.36 kg	8140	25 Roll
DEA0021015	ES4FIG-0.6X5-M			5 Meter	23.4 kg	24530	25 Roll
DEA0021016	ES4FIG-0.6X10-M			10 Meter	46.8 kg	49060	25 Roll
DEA0020569	ES4FIG-1X1-M		1.0 Meter	1 Meter	7.8 kg	6790	1 Roll
DEA0020774	ES4FIG-1X2-M			2 Meter	15.6 kg	13580	1 Roll
DEA0020773	ES4FIG-1X5-M			5 Meter	39 kg	33940	1 Roll
DEA0020568	ES4FIG-1X10-M			10 Meter	78 kg	67880	1 Roll
DEA0021012	ES4FIG-1.2X1-M		1.2 Meter	1 Meter	9.36 kg	8140	25 Roll
DEA0021280	ES4FIG-1.2X2-M			2 Meter	18.72 kg	10030	25 Roll
DEA0020224	ES4FIG-1.2X5-M			5 Meter	46.8 kg	40730	25 Roll
DEA0021013	ES4FIG-1.2X10-M			10 Meter	93.6 kg	81470	25 Roll

## Electrical Insulating Matting Fabric Finish - IEC61111 - Light Grey Color

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#### Features :

- Fully tested to specification IEC 61111:2009
- High electrical resistance from 50 volts to 50,000 volts
- Suitable for both AC and DC applications
- Provides enhanced safety for operators against electrical shock
- Features an anti-slip surface finish, conforming to slip-resistant test
- Resistant to acid, oil, and low temperatures, ensuring durability
- Permanent marking-durable and un-erasable for clear identification
- Supplied with full traceability for quality assurance
- Requires minimal maintenance, ensuring long-lasting usability
- Constructed with highly durable and quality rubber compound
- Designed with highly flexible mats featuring a self-gripping design
- Anti-fatigue type, providing comfort during prolonged standing
- Operating temperature range: -40°C to +55°C, suitable for various environments
- Repetitive marking, with three markings every 1 meter
- Halogen-free, RoHS2, and REACH compliant, meeting environmental standards
- Colour - **Light Grey - Glossy Fabric Finish**



### Class 0 Maximum Working Voltage 1000 VAC and 1500 VDC

Ordering Code	Manufacture Part Code	Thickness (mm)	Width	Length	Weight (kg)	List Price (INR) Per Pair	MOQ
DEA0021532	ES0FIC-0.6X1-M	2.2 mm	0.6 Meter	1 Meter	1.98 kg	<b>1880</b>	25 Roll
DEA0021533	ES0FIC-0.6X2-M			2 Meter	3.96 kg	<b>3760</b>	25 Roll
DEA0021206	ES0FIC-0.6X5-M			5 Meter	9.9 kg	<b>9400</b>	25 Roll
DEA0021534	ES0FIC-0.6X10-M		10 Meter	19.8 kg	<b>18810</b>	25 Roll	
DEA0021535	ES0FIC-1X1-M		1.0 Meter	1 Meter	3.3 kg	<b>3140</b>	25 Roll
DEA0021536	ES0FIC-1X2-M			2 Meter	6.6 kg	<b>6270</b>	25 Roll
DEA0021539	ES0FIC-1X5-M			5 Meter	16.5 kg	<b>15680</b>	25 Roll
DEA0021541	ES0FIC-1X10-M		10 Meter	33 kg	<b>31350</b>	25 Roll	
DEA0021543	ES0FIC-1.2X1-M		1.2 Meter	1 Meter	3.96 kg	<b>3760</b>	25 Roll
DEA0021546	ES0FIC-1.2X2-M			2 Meter	7.92 kg	<b>7530</b>	25 Roll
DEA0021548	ES0FIC-1.2X5-M			5 Meter	19.8 kg	<b>18810</b>	25 Roll
DEA0021550	ES0FIC-1.2X10-M			10 Meter	39.6 kg	<b>37630</b>	25 Roll



**Class 1 Maximum Working Voltage 7500 VAC and 11250 VDC**

Ordering Code	Manufacture Part Code	Thickness (mm)	Width	Length	Weight (kg)	List Price (INR) Per Pair	MOQ
DEA0021552	ES1FIC-0.6X1-M	2.2 mm	0.6 Meter	1 Meter	1.98 kg	1880	25 Roll
DEA0021555	ES1FIC-0.6X2-M			2 Meter	3.96 kg	3760	25 Roll
DEA0021557	ES1FIC-0.6X5-M			5 Meter	9.9 kg	9400	25 Roll
DEA0021559	ES1FIC-0.6X10-M			10 Meter	19.8 kg	18810	25 Roll
DEA0021561	ES1FIC-1X1-M		1.0 Meter	1 Meter	3.3 kg	3140	25 Roll
DEA0021563	ES1FIC-1X2-M			2 Meter	6.6 kg	6280	25 Roll
DEA0021565	ES1FIC-1X5-M			5 Meter	16.5 kg	15680	25 Roll
DEA0021566	ES1FIC-1X10-M		1.2 Meter	10 Meter	33 kg	31350	25 Roll
DEA0021567	ES1FIC-1.2X1-M			1 Meter	3.96 kg	3760	25 Roll
DEA0021568	ES1FIC-1.2X2-M			2 Meter	7.92 kg	7520	25 Roll
DEA0021569	ES1FIC-1.2X5-M			5 Meter	19.8 kg	18810	25 Roll
DEA0021571	ES1FIC-1.2X10-M		10 Meter	39.6 kg	37630	25 Roll	

**Class 2 Maximum Working Voltage 17000 VAC and 25500 VDC**

Ordering Code	Manufacture Part Code	Thickness (mm)	Width	Length	Weight (kg)	List Price (INR) Per Pair	MOQ
DEA0021574	ES2FIC-0.6X1-M	2.6 mm	0.6 Meter	1 Meter	2.34 kg	2140	25 Roll
DEA0021576	ES2FIC-0.6X2-M			2 Meter	4.68 kg	4280	25 Roll
DEA0021580	ES2FIC-0.6X5-M			5 Meter	11.7 kg	10700	25 Roll
DEA0021582	ES2FIC-0.6X10-M			10 Meter	23.4 kg	21410	25 Roll
DEA0021585	ES2FIC-1X1-M		1.0 Meter	1 Meter	3.9 kg	3570	25 Roll
DEA0021587	ES2FIC-1X2-M			2 Meter	7.8 kg	7140	25 Roll
DEA0021590	ES2FIC-1X5-M			5 Meter	19.5 kg	17840	25 Roll
DEA0021591	ES2FIC-1X10-M		1.2 Meter	10 Meter	39 kg	35680	25 Roll
DEA0021592	ES2FIC-1.2X1-M			1 Meter	4.68 kg	4280	25 Roll
DEA0021593	ES2FIC-1.2X2-M			2 Meter	9.36 kg	8560	25 Roll
DEA0021595	ES2FIC-1.2X5-M			5 Meter	23.4 kg	21410	25 Roll
DEA0021600	ES2FIC-1.2X10-M		10 Meter	46.8 kg	42820	25 Roll	

**Class 3 Maximum Working Voltage 26500 VAC and 39750 VDC**

Ordering Code	Manufacture Part Code	Thickness (mm)	Width	Length	Weight (kg)	List Price (INR) Per Pair	MOQ
DEA0021603	ES3FIC-0.6X1-M	3.2 mm	0.6 Meter	1 Meter	2.88 kg	2500	25 Roll
DEA0021604	ES3FIC-0.6X2-M			2 Meter	5.76 kg	5010	25 Roll
DEA0021605	ES3FIC-0.6X5-M			5 Meter	14.4 kg	12530	25 Roll
DEA0021606	ES3FIC-0.6X10-M			10 Meter	28.8 kg	25060	25 Roll
DEA0021607	ES3FIC-1X1-M		1.0 Meter	1 Meter	4.8 kg	4180	25 Roll
DEA0021608	ES3FIC-1X2-M			2 Meter	9.6 kg	8360	25 Roll
DEA0021609	ES3FIC-1X5-M			5 Meter	24 kg	20880	25 Roll
DEA0021205	ES3FIC-1X10-M		1.2 Meter	10 Meter	48 kg	41770	25 Roll
DEA0021610	ES3FIC-1.2X1-M			1 Meter	5.76 kg	5010	25 Roll
DEA0021611	ES3FIC-1.2X2-M			2 Meter	11.52 kg	10030	25 Roll
DEA0021612	ES3FIC-1.2X5-M			5 Meter	28.8 kg	25060	25 Roll
DEA0021613	ES3FIC-1.2X10-M		10 Meter	57.6 kg	50120	25 Roll	

**Class 4 Maximum Working Voltage 36000 VAC and 54000 VDC**

Ordering Code	Manufacture Part Code	Thickness (mm)	Width	Length	Weight (kg)	List Price (INR) Per Pair	MOQ
DEA0021614	ES4FIC-0.6X1-M	5.2 mm	0.6 Meter	1 Meter	4.68 kg	4910	25 Roll
DEA0021615	ES4FIC-0.6X2-M			2 Meter	9.36 kg	8140	25 Roll
DEA0021616	ES4FIC-0.6X5-M			5 Meter	23.4 kg	24530	25 Roll
DEA0021617	ES4FIC-0.6X10-M			10 Meter	46.8 kg	49060	25 Roll
DEA0021618	ES4FIC-1X1-M		1.0 Meter	1 Meter	7.8 kg	6790	25 Roll
DEA0021619	ES4FIC-1X2-M			2 Meter	15.6 kg	13580	25 Roll
DEA0021620	ES4FIC-1X5-M			5 Meter	39 kg	33940	25 Roll
DEA0021621	ES4FIC-1X10-M		1.2 Meter	10 Meter	78 kg	67880	25 Roll
DEA0021622	ES4FIC-1.2X1-M			1 Meter	9.36 kg	8140	25 Roll
DEA0021623	ES4FIC-1.2X2-M			2 Meter	18.72 kg	10030	25 Roll
DEA0021624	ES4FIC-1.2X5-M			5 Meter	46.8 kg	40730	25 Roll
DEA0021625	ES4FIC-1.2X10-M		10 Meter	93.6 kg	81470	25 Roll	

## Electrical Insulating Matting Fabric Finish - IEC61111 - Black Color

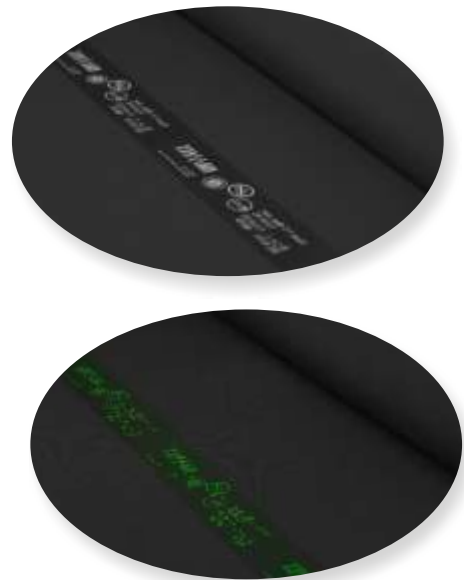
**Electrical Insulating Rubber Matting**, also known as electrical safety mats or switchboard matting, is a rubber mat designed to provide electrical insulation and protect workers from electric shocks in areas where electrical equipment is operated. These mats are commonly used in industrial, commercial, and utility environments with a risk of electrical hazards.

### Kamfet - Electrical Insulating Rubber Matting: Unmatched Safety, Unrivaled Quality

Introducing **Kamfet** Range of Electrical Insulating Rubber Matting, your ultimate solution for ensuring unparalleled safety in electrical environments. Also known as dielectric or electrical safety matting, our mats are meticulously designed to protect individuals against electrical shock from equipment in switch rooms, in front of switchboards, transformers, and in various high or low-voltage workplaces.

#### Features :

- Fully tested to specification IEC 61111:2009
- High electrical resistance from 50 volts to 50,000 volts
- Suitable for both AC and DC applications
- Provides enhanced safety for operators against electrical shock
- Features an anti-slip surface finish, conforming to slip-resistant test
- Resistant to acid, oil, and low temperatures, ensuring durability
- Permanent marking-durable and un-erasable for clear identification
- Supplied with full traceability for quality assurance
- Requires minimal maintenance, ensuring long-lasting usability
- Constructed with highly durable and quality rubber compound
- Designed with highly flexible mats featuring a self-gripping design
- Anti-fatigue type, providing comfort during prolonged standing
- Operating temperature range: -40°C to +55°C, suitable for various environments
- Repetitive marking, with three markings every 1 meter
- Halogen-free, RoHS2, and REACH compliant, meeting environmental standards
- Colour - **Black - Glossy Fabric Finish**



### Class 0 Maximum Working Voltage 1000 VAC and 1500 VDC

Ordering Code	Manufacture Part Code	Thickness (mm)	Width	Length	Weight (kg)	List Price (INR) Per Pair	MOQ
DEA0020754	ES0FIB-0.6X1-M	2.2 mm	0.6 Meter	1 Meter	1.98 kg	1880	25 Roll
DEA0021381	ES0FIB-0.6X2-M			2 Meter	3.96 kg	3760	25 Roll
DEA0020755	ES0FIB-0.6X5-M			5 Meter	9.9 kg	9400	25 Roll
DEA0020756	ES0FIB-0.6X10-M		1.0 Meter	10 Meter	19.8 kg	18810	25 Roll
DEA0020573	ES0FIB-1X1-M			1 Meter	3.3 kg	3140	25 Roll
DEA0021229	ES0FIB-1X2-M			2 Meter	6.6 kg	6270	25 Roll
DEA0020757	ES0FIB-1X5-M		1.2 Meter	5 Meter	16.5 kg	15680	25 Roll
DEA0020758	ES0FIB-1X10-M			10 Meter	33 kg	31350	25 Roll
DEA0020759	ES0FIB-1.2X1-M			1 Meter	3.96 kg	3760	25 Roll
DEA0021230	ES0FIB-1.2X2-M		1.2 Meter	2 Meter	7.92 kg	7530	25 Roll
DEA0020760	ES0FIB-1.2X5-M			5 Meter	19.8 kg	18810	25 Roll
DEA0020761	ES0FIB-1.2X10-M			10 Meter	39.6 kg	37630	25 Roll

**Class 1 Maximum Working Voltage 7500 VAC and 11250 VDC**

Ordering Code	Manufacture Part Code	Thickness (mm)	Width	Length	Weight (kg)	List Price (INR) Per Pair	MOQ	
DEA0020775	ES1FIB-0.6X1-M	2.2 mm	0.6 Meter	1 Meter	1.98 kg	1880	25 Roll	
DEA0021241	ES1FIB-0.6X2-M			2 Meter	3.96 kg	3760	25 Roll	
DEA0020776	ES1FIB-0.6X5-M			5 Meter	9.9 kg	9400	25 Roll	
DEA0020777	ES1FIB-0.6X10-M			10 Meter	19.8 kg	18810	25 Roll	
DEA0020778	ES1FIB-1X1-M		1.0 Meter	1 Meter	3.3 kg	3140	25 Roll	
DEA0021197	ES1FIB-1X2-M			2 Meter	6.6 kg	6280	25 Roll	
DEA0020779	ES1FIB-1X5-M			5 Meter	16.5 kg	15680	25 Roll	
DEA0020780	ES1FIB-1X10-M			10 Meter	33 kg	31350	25 Roll	
DEA0020781	ES1FIB-1.2X1-M			1.2 Meter	1 Meter	3.96 kg	3760	25 Roll
DEA0021242	ES1FIB-1.2X2-M				2 Meter	7.92 kg	7520	25 Roll
DEA0020782	ES1FIB-1.2X5-M		5 Meter		19.8 kg	18810	25 Roll	
DEA0020783	ES1FIB-1.2X10-M		10 Meter		39.6 kg	37630	25 Roll	

**Class 2 Maximum Working Voltage 17000 VAC and 25500 VDC**

Ordering Code	Manufacture Part Code	Thickness (mm)	Width	Length	Weight (kg)	List Price (INR) Per Pair	MOQ	
DEA0020793	ES2FIB-0.6X1-M	2.6 mm	0.6 Meter	1 Meter	2.34 kg	2140	25 Roll	
DEA0021257	ES2FIB-0.6X2-M			2 Meter	4.68 kg	4280	25 Roll	
DEA0020794	ES2FIB-0.6X5-M			5 Meter	11.7 kg	10700	25 Roll	
DEA0020798	ES2FIB-0.6X10-M			10 Meter	23.4 kg	21410	25 Roll	
DEA0020795	ES2FIB-1X1-M		1.0 Meter	1 Meter	3.9 kg	3570	25 Roll	
DEA0021173	ES2FIB-1X2-M			2 Meter	7.8 kg	7140	25 Roll	
DEA0020796	ES2FIB-1X5-M			5 Meter	19.5 kg	17840	25 Roll	
DEA0020797	ES2FIB-1X10-M			10 Meter	39 kg	35680	25 Roll	
DEA0020799	ES2FIB-1.2X1-M			1.2 Meter	1 Meter	4.68 kg	4280	25 Roll
DEA0021258	ES2FIB-1.2X2-M				2 Meter	9.36 kg	8560	25 Roll
DEA0020800	ES2FIB-1.2X5-M		5 Meter		23.4 kg	21410	25 Roll	
DEA0020801	ES2FIB-1.2X10-M		10 Meter		46.8 kg	42820	25 Roll	

**Class 3 Maximum Working Voltage 26500 VAC and 39750 VDC**

Ordering Code	Manufacture Part Code	Thickness (mm)	Width	Length	Weight (kg)	List Price (INR) Per Pair	MOQ	
DEA0020811	ES3FIB-0.6X1-M	3.2 mm	0.6 Meter	1 Meter	2.88 kg	2500	25 Roll	
DEA0021270	ES3FIB-0.6X2-M			2 Meter	5.76 kg	5010	25 Roll	
DEA0020812	ES3FIB-0.6X5-M			5 Meter	14.4 kg	12530	25 Roll	
DEA0020813	ES3FIB-0.6X10-M			10 Meter	28.8 kg	25060	25 Roll	
DEA0020814	ES3FIB-1X1-M		1.0 Meter	1 Meter	4.8 kg	4180	25 Roll	
DEA0021271	ES3FIB-1X2-M			2 Meter	9.6 kg	8360	25 Roll	
DEA0020815	ES3FIB-1X5-M			5 Meter	24 kg	20880	25 Roll	
DEA0020816	ES3FIB-1X10-M			10 Meter	48 kg	41770	25 Roll	
DEA0020817	ES3FIB-1.2X1-M			1.2 Meter	1 Meter	5.76 kg	5010	25 Roll
DEA0021272	ES3FIB-1.2X2-M				2 Meter	11.52 kg	10030	25 Roll
DEA0020826	ES3FIB-1.2X5-M		5 Meter		28.8 kg	25060	25 Roll	
DEA0020818	ES3FIB-1.2X10-M		10 Meter		57.6 kg	50120	25 Roll	

**Class 4 Maximum Working Voltage 36000 VAC and 54000 VDC**

Ordering Code	Manufacture Part Code	Thickness (mm)	Width	Length	Weight (kg)	List Price (INR) Per Pair	MOQ	
DEA0020829	ES4FIB-0.6X1-M	5.2 mm	0.6 Meter	1 Meter	4.68 kg	4910	25 Roll	
DEA0021283	ES4FIB-0.6X2-M			2 Meter	9.36 kg	8140	25 Roll	
DEA0020830	ES4FIB-0.6X5-M			5 Meter	23.4 kg	24530	25 Roll	
DEA0020831	ES4FIB-0.6X10-M			10 Meter	46.8 kg	49060	25 Roll	
DEA0020832	ES4FIB-1X1-M		1.0 Meter	1 Meter	7.8 kg	6790	25 Roll	
DEA0021174	ES4FIB-1X2-M			2 Meter	15.6 kg	13580	25 Roll	
DEA0020833	ES4FIB-1X5-M			5 Meter	39 kg	33940	25 Roll	
DEA0020834	ES4FIB-1X10-M			10 Meter	78 kg	67880	25 Roll	
DEA0020835	ES4FIB-1.2X1-M			1.2 Meter	1 Meter	9.36 kg	8140	25 Roll
DEA0021284	ES4FIB-1.2X2-M				2 Meter	18.72 kg	10030	25 Roll
DEA0020836	ES4FIB-1.2X5-M		5 Meter		46.8 kg	40730	25 Roll	
DEA0020837	ES4FIB-1.2X10-M		10 Meter		93.6 kg	81470	25 Roll	

## Electrical Insulating Matting Corrugated Finish - IEC61111 - Dark Grey Color

### Kamfet - Electrical Insulating Rubber Matting: Unmatched Safety, Unrivalled Quality.

**Kamfet's** Electrical Insulating Rubber Matting range is your ultimate solution for ensuring unparalleled safety in electrical environments. Also known as dielectric or electrical safety matting, our mats are meticulously designed to protect individuals against electrical shock from equipment in switch rooms, in front of switchboards, transformers, and in various high or low-voltage workplaces.

The Electrical Insulating Rubber Matting - Corrugated (Fine Ribbed) is crafted in accordance with the IEC 61111: 2009 standards. Its top surface features a fine ribbed corrugation designed to prevent slipping and efficiently trap dust. The bottom surface is fashioned with a fabric design to enhance safety, ensuring superb traction on various surfaces.

With its corrugated (fine ribbed) pattern, this electrical insulating mat is manufactured using specialised raw materials, resulting in exceptional tear resistance and wear durability. Its long-lasting performance eliminates the need for frequent replacements, reducing maintenance costs significantly.

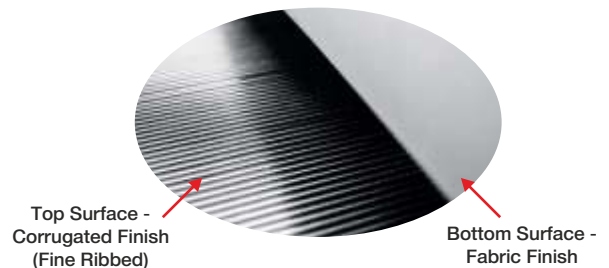
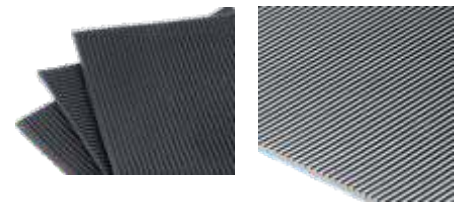
One side of the mat displays a fine ribbed, anti-slip surface. In contrast, the reverse side boasts a fabric cloth impression finish, providing a versatile and secure solution for various applications.

#### Features :

- Anti-Slip Electrical Insulation Rubber Matting - Corrugated Finish (Fine Ribbed)
- Fully tested to specification IEC 61111:2009
- High electrical resistance from 50 volts to 50,000 volts
- Suitable for both AC and DC applications
- Provides safety for operators against electrical shock
- Anti-slip surface finishes conforming to slip-resistant tests
- Resistant to acid, oil, and low temperatures
- Permanent marking - durable and un-erasable
- Fully traceable supply
- Highly durable & quality rubber compound
- Anti-fatigue type, comfortable for long periods of standing
- Operating temperature: -40°C to +55°C
- Repetitive marking (3 markings every 1 meter)
- Halogen-free, RoHS2, and REACH compliant
- Good weight support, wear-resistant
- Color: **Dark Grey - Corrugated Glossy Finish**



IEC 61111 : 2009  
Corrugated Matting



### Class 0 Maximum Working Voltage 1000 VAC and 1500 VDC

Ordering Code	Manufacture Part Code	Thickness	Width	Length	Weight	List Price (INR) Per Pair	MOQ
DEA0020925	ES0CIG-0.6X1-M	3.1 mm	0.6 Meter	1 Meter	2.79 kg	2280	50 Roll
DEA0021234	ES0CIG-0.6X2-M			2 Meter	5.58 kg	4570	50 Roll
DEA0020926	ES0CIG-0.6X5-M			5 Meter	13.95 kg	11420	50 Roll
DEA0020927	ES0CIG-0.6X10-M			10 Meter	27.9 kg	22850	50 Roll
DEA0020928	ES0CIG-1X1-M		1.0 Meter	1 Meter	4.65 kg	3690	50 Roll
DEA0021235	ES0CIG-1X2-M			2 Meter	9.3 kg	7380	50 Roll
DEA0020929	ES0CIG-1X5-M			5 Meter	23.25 kg	18460	50 Roll
DEA0020930	ES0CIG-1X10-M			10 Meter	46.5 kg	36920	50 Roll
DEA0020931	ES0CIG-1.2X1-M		1.2 Meter	1 Meter	5.58 kg	4430	50 Roll
DEA0021236	ES0CIG-1.2X2-M			2 Meter	11.16 kg	8850	50 Roll
DEA0020932	ES0CIG-1.2X5-M			5 Meter	27.9 kg	22130	50 Roll
DEA0020933	ES0CIG-1.2X10-M			10 Meter	55.8 kg	44270	50 Roll



**Class 1 Maximum Working Voltage 7500 VAC and 11250 VDC**

Ordering Code	Manufacture Part Code	Thickness (mm)	Width	Length	Weight (kg)	List Price (INR) Per Pair	MOQ
DEA0020952	ES1CIG-0.6X1-M	3.1 mm	0.6 Meter	1 Meter	2.79 kg	2280	50 Roll
DEA0021246	ES1CIG-0.6X2-M			2 Meter	5.58 kg	8850	50 Roll
DEA0020953	ES1CIG-0.6X5-M			5 Meter	13.95 kg	22130	50 Roll
DEA0020954	ES1CIG-0.6X10-M			10 Meter	27.9 kg	44270	50 Roll
DEA0020955	ES1CIG-1X1-M		1.0 Meter	1 Meter	4.65 kg	3690	50 Roll
DEA0021247	ES1CIG-1X2-M			2 Meter	9.3 kg	7380	50 Roll
DEA0020956	ES1CIG-1X5-M			5 Meter	23.25 kg	18460	50 Roll
DEA0020957	ES1CIG-1X10-M		10 Meter	46.5 kg	36920	50 Roll	
DEA0020958	ES1CIG-1.2X1-M		1.2 Meter	1 Meter	5.58 kg	4430	50 Roll
DEA0021248	ES1CIG-1.2X2-M			2 Meter	11.16 kg	8850	50 Roll
DEA0020959	ES1CIG-1.2X5-M			5 Meter	27.9 kg	22130	50 Roll
DEA0020960	ES1CIG-1.2X10-M			10 Meter	55.8 kg	44270	50 Roll

**Class 2 Maximum Working Voltage 17000 VAC and 25500 VDC**

Ordering Code	Manufacture Part Code	Thickness (mm)	Width	Length	Weight (kg)	List Price (INR) Per Pair	MOQ
DEA0020969	ES2CIG-0.6X1-M	3.7 mm	0.6 Meter	1 Meter	3.33 kg	3260	50 Roll
DEA0021254	ES2CIG-0.6X2-M			2 Meter	6.66 kg	6530	50 Roll
DEA0020970	ES2CIG-0.6X5-M			5 Meter	16.65 kg	16320	50 Roll
DEA0020971	ES2CIG-0.6X10-M			10 Meter	33.3 kg	32640	50 Roll
DEA0020972	ES2CIG-1X1-M		1.0 Meter	1 Meter	5.55 kg	4570	50 Roll
DEA0021255	ES2CIG-1X2-M			2 Meter	11.1 kg	9140	50 Roll
DEA0020973	ES2CIG-1X5-M			5 Meter	27.75 kg	22850	50 Roll
DEA0020974	ES2CIG-1X10-M		10 Meter	55.5 kg	45700	50 Roll	
DEA0020975	ES2CIG-1.2X1-M		1.2 Meter	1 Meter	6.66 kg	5450	50 Roll
DEA0021256	ES2CIG-1.2X2-M			2 Meter	13.32 kg	10890	50 Roll
DEA0020976	ES2CIG-1.2X5-M			5 Meter	33.3 kg	27230	50 Roll
DEA0020977	ES2CIG-1.2X10-M			10 Meter	66.6 kg	54470	50 Roll

**Class 3 Maximum Working Voltage 26500 VAC and 39750 VDC**

Ordering Code	Manufacture Part Code	Thickness (mm)	Width	Length	Weight (kg)	List Price (INR) Per Pair	MOQ
DEA0020994	ES3CIG-0.6X1-M	4.3 mm	0.6 Meter	1 Meter	3.87 kg	3220	50 Roll
DEA0021267	ES3CIG-0.6X2-M			2 Meter	7.74 kg	6450	50 Roll
DEA0020995	ES3CIG-0.6X5-M			5 Meter	19.35 kg	16120	50 Roll
DEA0020996	ES3CIG-0.6X10-M			10 Meter	38.7 kg	32230	50 Roll
DEA0020997	ES3CIG-1X1-M		1.0 Meter	1 Meter	6.45 kg	5390	50 Roll
DEA0021268	ES3CIG-1X2-M			2 Meter	12.9 kg	10770	50 Roll
DEA0020998	ES3CIG-1X5-M			5 Meter	32.25 kg	26930	50 Roll
DEA0020999	ES3CIG-1X10-M		10 Meter	64.5 kg	53860	50 Roll	
DEA0021000	ES3CIG-1.2X1-M		1.2 Meter	1 Meter	7.74 kg	6470	50 Roll
DEA0021269	ES3CIG-1.2X2-M			2 Meter	15.48 kg	12930	50 Roll
DEA0021001	ES3CIG-1.2X5-M			5 Meter	38.7 kg	32330	50 Roll
DEA0021002	ES3CIG-1.2X10-M			10 Meter	77.4 kg	64670	50 Roll

**Class 4 Maximum Working Voltage 36000 VAC and 54000 VDC**

Ordering Code	Manufacture Part Code	Thickness (mm)	Width	Length	Weight (kg)	List Price (INR) Per Pair	MOQ
DEA0021204	ES4CIG-0.6X1-M	6.8 mm	0.6 Meter	1 Meter	6.12 kg	5370	50 Roll
DEA0021281	ES4CIG-0.6X2-M			2 Meter	12.24 kg	10730	50 Roll
DEA0021010	ES4CIG-0.6X5-M			5 Meter	30.6 kg	26830	50 Roll
DEA0021011	ES4CIG-0.6X10-M			10 Meter	61.2 kg	53650	50 Roll
DEA0021017	ES4CIG-1X1-M		1.0 Meter	1 Meter	10.2 kg	8960	50 Roll
DEA0021282	ES4CIG-1X2-M			2 Meter	20.4 kg	17910	50 Roll
DEA0021018	ES4CIG-1X5-M			5 Meter	51 kg	44780	50 Roll
DEA0021019	ES4CIG-1.2X10-M		10 Meter	102 kg	89560	50 Roll	
DEA0021020	ES4CIG-1.2X1-M		1.2 Meter	1 Meter	12.24 kg	10730	50 Roll
DEA0021447	ES4CIG-1.2X2-M			2 Meter	24.48 kg	21460	50 Roll
DEA0021021	ES4CIG-1.2X5-M			5 Meter	61.2 kg	53650	50 Roll
DEA0021022	ES4CIG-1X10-M			10 Meter	122.4 kg	107300	50 Roll



## Electrical Insulating Matting Corrugated Finish - IEC61111 - Black Color

### Kamfet - Electrical Insulating Rubber Matting: Unmatched Safety, Unrivaled Quality

**Kamfet's** Electrical Insulating Rubber Matting range is your ultimate solution for ensuring unparalleled safety in electrical environments. Also known as dielectric or electrical safety matting, our mats are meticulously designed to protect individuals against electrical shock from equipment in switch rooms, in front of switchboards, transformers, and in various high or low-voltage workplaces.

The Electrical Insulating Rubber Matting - Corrugated (Fine Ribbed) is crafted in accordance with the IEC 61111: 2009 standards. Its top surface features a fine ribbed corrugation designed to prevent slipping and efficiently trap dust. The bottom surface is fashioned with a fabric design to enhance safety, ensuring superb traction on various surfaces.

With its corrugated (fine ribbed) pattern, this electrical insulating mat is manufactured using specialised raw materials, resulting in exceptional tear resistance and wear durability. Its long-lasting performance eliminates the need for frequent replacements, reducing maintenance costs significantly.

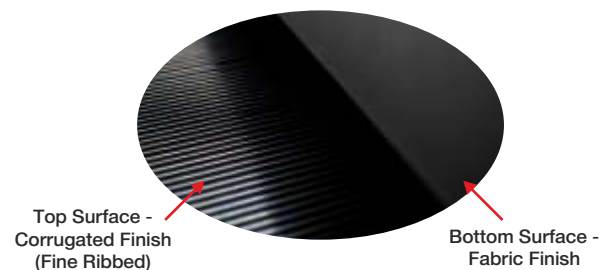
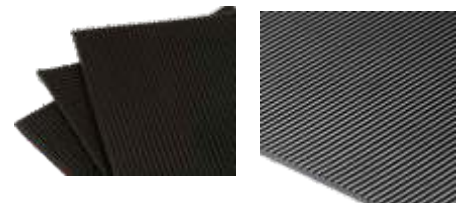
One side of the mat displays a fine ribbed, anti-slip surface. In contrast, the reverse side boasts a fabric cloth impression finish, providing a versatile and secure solution for various applications.

#### Features :

- Anti-Slip Electrical Insulation Rubber Matting - Corrugated Finish (Fine Ribbed)
- Fully tested to specification IEC 61111:2009
- High electrical resistance from 50 volts to 50,000 volts
- Suitable for both AC and DC applications
- Provides safety for operators against electrical shock
- Anti-slip surface finishes conforming to slip-resistant tests
- Resistant to acid, oil, and low temperatures
- Permanent marking - durable and un-erasable
- Fully traceable supply
- Highly durable & quality rubber compound
- Anti-fatigue type, comfortable for long periods of standing
- Operating temperature: -40°C to +55°C
- Repetitive marking (3 markings every 1 meter)
- Halogen-free, RoHS2, and REACH compliant
- Good weight support, wear-resistant
- Color: **Black - Corrugated Glossy Finish**



IEC 61111 : 2009  
Corrugated Matting



### Class 0 Maximum Working Voltage 1000 VAC and 1500 VDC

Ordering Code	Manufacture Part Code	Thickness	Width	Length	Weight	List Price (INR) Per Pair	MOQ
DEA0020764	ES0CIB-0.6X1-M	3.1 mm	0.6 Meter	1 Meter	2.79 kg	2280	50 Roll
DEA0021237	ES0CIB-0.6X2-M			2 Meter	5.58 kg	4570	50 Roll
DEA0020765	ES0CIB-0.6X5-M			5 Meter	13.95 kg	11420	50 Roll
DEA0020766	ES0CIB-0.6X10-M			10 Meter	27.9 kg	22850	50 Roll
DEA0020767	ES0CIB-1X1-M		1.0 Meter	1 Meter	4.65 kg	3690	50 Roll
DEA0021238	ES0CIB-1X2-M			2 Meter	9.3 kg	7380	50 Roll
DEA0020768	ES0CIB-1X5-M			5 Meter	23.25 kg	18460	50 Roll
DEA0020769	ES0CIB-1X10-M			10 Meter	46.5 kg	36920	50 Roll
DEA0020770	ES0CIB-1.2X1-M		1.2 Meter	1 Meter	5.58 kg	4430	50 Roll
DEA0021239	ES0CIB-1.2X2-M			2 Meter	11.16 kg	8850	50 Roll
DEA0020771	ES0CIB-1.2X5-M			5 Meter	27.9 kg	22130	50 Roll
DEA0020772	ES0CIB-1.2X10-M			10 Meter	55.8 kg	44270	50 Roll

**Class 1 Maximum Working Voltage 7500 VAC and 11250 VDC**

Ordering Code	Manufacture Part Code	Thickness (mm)	Width	Length	Weight (kg)	List Price (INR) Per Pair	MOQ
DEA0020784	ES1CIB-0.6X1-M	3.1 mm	0.6 Meter	1 Meter	2.79 kg	2280	50 Roll
DEA0021249	ES1CIB-0.6X2-M			2 Meter	5.58 kg	8850	50 Roll
DEA0020785	ES1CIB-0.6X5-M			5 Meter	13.95 kg	22130	50 Roll
DEA0020786	ES1CIB-0.6X10-M			10 Meter	27.9 kg	44270	50 Roll
DEA0020787	ES1CIB-1X1-M		1.0 Meter	1 Meter	4.65 kg	3690	50 Roll
DEA0021250	ES1CIB-1X2-M			2 Meter	9.3 kg	7380	50 Roll
DEA0020788	ES1CIB-1X5-M			5 Meter	23.25 kg	18460	50 Roll
DEA0020789	ES1CIB-1X10-M		1.2 Meter	10 Meter	46.5 kg	36920	50 Roll
DEA0020790	ES1CIB-1.2X1-M			1 Meter	5.58 kg	4430	50 Roll
DEA0021251	ES1CIB-1.2X2-M			2 Meter	11.16 kg	8850	50 Roll
DEA0020791	ES1CIB-1.2X5-M			5 Meter	27.9 kg	22130	50 Roll
DEA0020792	ES1CIB-1.2X10-M		10 Meter	55.8 kg	44270	50 Roll	

**Class 2 Maximum Working Voltage 17000 VAC and 25500 VDC**

Ordering Code	Manufacture Part Code	Thickness (mm)	Width	Length	Weight (kg)	List Price (INR) Per Pair	MOQ
DEA0020802	ES2CIB-0.6X1-M	3.7 mm	0.6 Meter	1 Meter	3.33 kg	3260	50 Roll
DEA0021259	ES2CIB-0.6X2-M			2 Meter	6.66 kg	6530	50 Roll
DEA0020803	ES2CIB-0.6X5-M			5 Meter	16.65 kg	16320	50 Roll
DEA0020804	ES2CIB-0.6X10-M			10 Meter	33.3 kg	32640	50 Roll
DEA0020805	ES2CIB-1X1-M		1.0 Meter	1 Meter	5.55 kg	4570	50 Roll
DEA0021260	ES2CIB-1X2-M			2 Meter	11.1 kg	9140	50 Roll
DEA0020806	ES2CIB-1X5-M			5 Meter	27.75 kg	22850	50 Roll
DEA0020807	ES2CIB-1X10-M		1.2 Meter	10 Meter	55.5 kg	45700	50 Roll
DEA0020808	ES2CIB-1.2X1-M			1 Meter	6.66 kg	5450	50 Roll
DEA0021261	ES2CIB-1.2X2-M			2 Meter	13.32 kg	10890	50 Roll
DEA0020809	ES2CIB-1.2X5-M			5 Meter	33.3 kg	27230	50 Roll
DEA0020810	ES2CIB-1.2X10-M		10 Meter	66.6 kg	54470	50 Roll	

**Class 3 Maximum Working Voltage 26500 VAC and 39750 VDC**

Ordering Code	Manufacture Part Code	Thickness (mm)	Width	Length	Weight (kg)	List Price (INR) Per Pair	MOQ
DEA0020819	ES3CIB-0.6X1-M	4.3 mm	0.6 Meter	1 Meter	3.87 kg	3220	50 Roll
DEA0021273	ES3CIB-0.6X2-M			2 Meter	7.74 kg	6450	50 Roll
DEA0020820	ES3CIB-0.6X5-M			5 Meter	19.35 kg	16120	50 Roll
DEA0020821	ES3CIB-0.6X10-M			10 Meter	38.7 kg	32230	50 Roll
DEA0020822	ES3CIB-1X1-M		1.0 Meter	1 Meter	6.45 kg	5390	50 Roll
DEA0021274	ES3CIB-1X2-M			2 Meter	12.9 kg	10770	50 Roll
DEA0020823	ES3CIB-1X5-M			5 Meter	32.25 kg	26930	50 Roll
DEA0020824	ES3CIB-1X10-M		1.2 Meter	10 Meter	64.5 kg	53860	50 Roll
DEA0020825	ES3CIB-1.2X1-M			1 Meter	7.74 kg	6470	50 Roll
DEA0021275	ES3CIB-1.2X2-M			2 Meter	15.48 kg	12930	50 Roll
DEA0020827	ES3CIB-1.2X5-M			5 Meter	38.7 kg	32330	50 Roll
DEA0020828	ES3CIB-1.2X10-M		10 Meter	77.4 kg	64670	50 Roll	

**Class 4 Maximum Working Voltage 36000 VAC and 54000 VDC**

Ordering Code	Manufacture Part Code	Thickness (mm)	Width	Length	Weight (kg)	List Price (INR) Per Pair	MOQ
DEA0020838	ES4CIB-0.6X1-M	6.8 mm	0.6 Meter	1 Meter	6.12 kg	5370	50 Roll
DEA0021285	ES4CIB-0.6X2-M			2 Meter	12.24 kg	10730	50 Roll
DEA0020843	ES4CIB-0.6X5-M			5 Meter	30.6 kg	26830	50 Roll
DEA0020839	ES4CIB-0.6X10-M			10 Meter	61.2 kg	53650	50 Roll
DEA0020840	ES4CIB-1X1-M		1.0 Meter	1 Meter	10.2 kg	8960	50 Roll
DEA0021286	ES4CIB-1X2-M			2 Meter	20.4 kg	17910	50 Roll
DEA0020841	ES4CIB-1X5-M			5 Meter	51 kg	44780	50 Roll
DEA0020842	ES4CIB-1X10-M		1.2 Meter	10 Meter	102 kg	89560	50 Roll
DEA0020844	ES4CIB-1.2X1-M			1 Meter	12.24 kg	10730	50 Roll
DEA0400004	ES4CIB-1.2X2-M			2 Meter	24.48 kg	21460	50 Roll
DEA0021446	ES4CIB-1.2X5-M			5 Meter	61.2 kg	53650	50 Roll
DEA0020845	ES4CIB-1.2X10-M		10 Meter	122.4 kg	107300	50 Roll	

## Electrical Insulating Blanket - IEC 61112 - Class 0 - Orange Color

**Kamfet** range of Electrical Insulating Blankets serves as a crucial safety barrier, shielding electricians from accidental contact with live or earthed electrical conductors, apparatus, or circuits. It plays a vital role in preventing short circuits within electrical installations, ensuring the utmost safety for professionals working in high-risk environments.

**Kamfet** Insulating Blankets are expertly crafted from high-strength rubber and come in distinctive colours, ensuring easy identification and maximum visibility in the workplace. Our blankets not only provide superior insulation but also enhance safety protocols, allowing workers to identify potential hazards swiftly and work confidently in any electrical environment.

**Kamfet** Insulating Blankets are readily adaptable, allowing for on-site custom cutting to suit specific applications. This reduces the variety of low-voltage blanket sizes and shapes that would otherwise have to be transported between job sites.



### Features :

- Compliant with the IEC 61112 standard, Class 0
- Operating Temperature Range: -40°C to +55°C
- Thickness: 1.3 ± 10 %
- Design: Plain / Light Fabric Finish
- Color: Vibrant Orange
- Category A: Acid Resistant
- Category H: Oil Resistant
- Category C: Highly Resistant to Very Low Temperatures (-40°C)

### Features :

- Utilized to safeguard workers engaged in tasks involving live parts or those working near live parts.
- Operating Voltage: Up to 1000 V AC / 1500 V DC.
- Also designed to cover nearby live elements.
- Industrial Maintenance, EV Vehicles, Live Working For covering adjacent live parts

Ordering Code	Manufacture Part Code	Thickness (mm)	Width	Length	Weight (kg)	List Price (INR) Per Pair	MOQ
DEA0020722	ESBRIO-0.6X1	1.3 ± 10%	0.6 Meter	1 Meter	1.14 kg	1520	1 Roll
DEA0300027	ESBRIO-0.6X5			5 Meter	5.7 kg	7590	1 Roll
DEA0020723	ESBRIO-0.6X10			10 Meter	11.4 kg	15180	1 Roll
DEB0020001	ESBRIO-1X1		1.0 Meter	1 Meter	1.9 kg	2530	1 Roll
DEA0021220	ESBRIO-1X5			5 Meter	9.5 kg	12650	1 Roll
DEA0020724	ESBRIO-1X10			10 Meter	19 kg	25300	1 Roll
DEA0020725	ESBRIO-1.2X1		1.2 Meter	1 Meter	2.28 kg	3040	1 Roll
DEA0020726	ESBRIO-1.2X5			5 Meter	11.4 kg	3640	1 Roll
DEA0020727	ESBRIO-1.2X10			10 Meter	22.8 kg	30360	1 Roll

Our product offers both reliability and exceptional versatility. It is available in a variety of lengths, widths, thicknesses, and colors, ensuring it meets a wide range of diverse requirements.

## Accessories for Insulating Mat / Blanket

### Storage Bag for Outdoor Application:

Customised for secure transporting and safeguarding insulating mats/Blankets during outdoor tasks. Enhanced with a comfortable shoulder strap for effortless carrying and added convenience.



PCN	PRODUCT CODE	Use	← m →	kg	List Price (INR)
			Dimensions	Weight	
DEA0021642	ESCB1	CARRYING BAG-700X110-FOR 600MM WIDE MAT / BLANKET	1.1 Meter	0.5 Kg	1600
DEA0020332	ESCB2	CARRYING BAG-1100X110-FOR 1000MM WIDE MAT / BLANKET	1.1 Meter	0.6 Kg	2500

### Benefits

- Transparent pocket for user instruction and storage identification
- Hand carrying straps and shoulder carrying strap

### ARC Flash Protection Products - 8 Cal/Cm2

- **Inherent Flame-Retardant material**
- Fabric Composition: 49% Modacrylic, 45% Cellulose, 5% Para-Aramid, 1% Anti -Static
- The fiber's inherent arc thermal performance value is decided by its molecular structure. The fiber will not be burned inherently. Its flame resistance comes from the fiber itself instead of the chemicals on the surface. Thus, the permanent flame-resistant performance will not be washed out or worn away.
- Durable. with a long life, its inherent permanent protection will not degrade by washing or wearing.
- More breathable & comfortable
- Tested: ASTM F2621/F2621M-22
- ATPV Rating: 8 Cal/cm2
- Meets the NFPA70E- HRC 2
- Lightweight: 240 g/m2
- Daily workwear designed for intensive use is essential for electricians to protect against ARC Flash hazards encountered during the Installation, Operation, and maintenance of electrical equipme"



### Arc Flash Clothing-IFR-8 Cal/Cm2 -Jacket -Bi-Colour - Orange And Blue With Reflective

Odering Code	Manufactured Part Code	Color	Size	List Price (INR) Per Nos.
DEA0031010	ESAF8J-OB-R-S	Orange & Blue With Reflective	S	7500
DEA0031011	ESAF8J-OB-R-M		M	7500
DEA0031012	ESAF8J-OB-R-L		L	7500
DEA0031013	ESAF8J-OB-R-XL		XL	7500
DEA0031014	ESAF8J-OB-R-XXL		XXL	7500
DEA0031033	ESAF8J-OB-R-3XL		3XL	7500

### Arc Flash Clothing-IFR-8 Cal/Cm2 -Jacket -Blue With Reflective

Odering Code	Manufactured Part Code	Color	Size	List Price (INR) Per Nos.
DEA0031028	ESAF8J-B-R-S	Blue With Reflective	S	7500
DEA0031029	ESAF8J-B-R-M		M	7500
DEA0031030	ESAF8J-B-R-L		L	7500
DEA0031031	ESAF8J-B-R-XL		XL	7500
DEA0031032	ESAF8J-B-R-XXL		XXL	7500
DEA0031048	ESAF8J-B-R-3XL		3XL	7500

### Arc Flash Clothing-IFR-8 Cal/Cm2 -Shirt-Blue

Odering Code	Manufactured Part Code	Color	Size	List Price (INR) Per Nos.
DEA0031061	ESAF8S-B-S	Blue	S	6300
DEA0031062	ESAF8S-B-M		M	6300
DEA0031063	ESAF8S-B-L		L	6300
DEA0031064	ESAF8S-B-XL		XL	6300
DEA0031065	ESAF8S-B-XXL		XXL	6300
DEA0031066	ESAF8S-B-3XL		3XL	6300

**Arc Flash Clothing-IFR-8 Cal/Cm2 -Pant -Blue With Reflective**

Odering Code	Manufactured Part Code	Color	Size	List Price (INR) Per Nos.
DEA0031015	ESAF8P-B-R-S	Blue With Reflective	S	4750
DEA0031016	ESAF8P-B-R-M		M	4750
DEA0031017	ESAF8P-B-R-L		L	4750
DEA0031018	ESAF8P-B-R-XL		XL	4750
DEA0031019	ESAF8P-B-R-XXL		XXL	4750
DEA0031034	ESAF8P-B-R-3XL		3XL	4750

**Arc Flash Clothing-IFR-8 Cal/Cm2 -Pant -Blue**

Odering Code	Manufactured Part Code	Color	Size	List Price (INR) Per Nos.
DEA0031067	ESAF8P-B-S	Blue	S	4400
DEA0031068	ESAF8P-B-M		M	4400
DEA0031069	ESAF8P-B-L		L	4400
DEA0031070	ESAF8P-B-XL		XL	4400
DEA0031071	ESAF8P-B-XXL		XXL	4400
DEA0031072	ESAF8P-B-3XL		3XL	4400

**Arc Flash Kit -IFR-8 Cal/Cm2 - HRC 2-Jacket, Pant, Hood With Helmet, Safety Glass, And Storage Bag -Colour - Blue**

Odering Code	Manufactured Part Code	Color	Size	List Price (INR) Per Nos.
DEA0031093	ESKJP8-S	Blue	S	28700
DEA0031094	ESKJP8-M		M	28700
DEA0031095	ESKJP8-L		L	28700
DEA0031096	ESKJP8-XL		XL	28700
DEA0031097	ESKJP8-XXL		XXL	28700
DEA0031098	ESKJP8-3XL		3XL	28700



**Arc Flash Kit -IFR-8 Cal/Cm2 - HRC 2-Shirt, Pant, Hood With Helmet, Safety Glass, And Storage Bag -Colour - Blue**

Odering Code	Manufactured Part Code	Color	Size	List Price (INR) Per Nos.
DEA0031114	ESKSP8-S	Blue	S	27150
DEA0031115	ESKSP8-M		M	27150
DEA0031116	ESKSP8-L		L	27150
DEA0031117	ESKSP8-XL		XL	27150
DEA0031118	ESKSP8-XXL		XXL	27150
DEA0031119	ESKSP8-3XL		3XL	27150



**Arc Flash Protection Face Shield -13 Cal/Cm2**

Odering Code	Manufactured Part Code	Size	List Price (INR) Per Nos.
DEA0030010	ESFS13C	Without Hard Hat	13500
DEA0030002	ESFS13C-HAT	With Hard Hat	15000
DEA0031112	ESFK13	With Hard Hat & Balaclava	20000
DEA0031111	ESAFH10	Balaclava - 10 Cal/Cm2	5300





# Service Offerings & Installation

Your Trusted Partner



## Low Voltage Cable Accessories - Cold Applied joint Kit

### Straight Through Joint

Model	Connector Type	Aluminium Crimping Type	
	No. of Cable Core	3.5 Core	4 Core
	Cable Size (Sq. mm)	Installation Charge	
RVSJ-C1 - C6	25 - 400	1965	2620
Model	Connector Type	Mechanical Type	
	RVSJ-M1 -M4	25 - 400	1965

Model	Earthing Braid Material	Aluminium	Tin Platted Copper
	No. of Cable Core	3.5 Core	4 Core
	Cable Size (Sq. mm)	Installation Charge	
RLVJ - S0 - S6	6 - 400	1965	2620

## Low Voltage Cable Accessories - Heat Shrinkable Joint Kit

### Straight Through Joint

Model	No. of Cable Core	3.5 Core	4 Core
	Cable Size (Sq. mm)	Installation Charge	
EPKJ	2.5 - 630	1965	2620
SFKJ	4 - 500	1965	2620
ECKJ	2 to 75	2300	2300

## Medium Voltage Cable Accessories - Indoor and Outdoor Heat Shrinkable Termination Kit

### Indoor / Outdoor 11kV Termination Kit

Termination Type	Model	Cable Size (Sq. mm)	1 Core Cable		3 Core Cable	
			Service PCN	Installation Charge	Service PCN	Installation Charge
Indoor Termination	EPKT-S	35 to 1000	SI995469AT	3240	SI995469AW	4860
	EPKT-C		SI995469AT		SI995469AW	
	HVT-M		SI995469AT		SI995469AW	
	HST-L		SI995469AT		SI995469AW	
Outdoor Termination	EPKT-S	35 to 1000	SI995469AT	3240	SI995469AW	4860
	EPKT-C		SI995469AT		SI995469AW	
	HVT-M		SI995469AT		SI995469AW	
	HST-L		SI995469AT		SI995469AW	

### Indoor / Outdoor 22kV Termination Kit

Termination Type	Model	Cable Size (Sq. mm)	1 Core Cable		3 Core Cable	
			Service PCN	Installation Charge	Service PCN	Installation Charge
Indoor Termination	EPKT-S	35 to 1000	To be created	3240	To be created	4860
	EPKT-C		To be created		To be created	
	HVT-M		To be created		To be created	
Outdoor Termination	EPKT-S	35 to 1000	To be created	3240	To be created	4860
	EPKT-C		To be created		To be created	
	HVT-M		To be created		To be created	

(\*) Installation Charges - Kindly refer to Terms & Conditions and Inclusion & Exclusion applicable for Installation Charges

## Medium Voltage Cable Accessories - Indoor and Outdoor Heat Shrinkable Termination Kit



### Indoor / Outdoor 33kV Termination Kit

Termination Type	Model	Cable Size (Sq. mm)	1 Core Cable		3 Core Cable	
			Service PCN	Installation Charge	Service PCN	Installation Charge
Indoor Termination	EPKT-S	35 to 1000	To be created	3240	To be created	4860
	EPKT-C		To be created		To be created	
	HVT-M		To be created		To be created	
Outdoor Termination	EPKT-S	35 to 1000	To be created	3240	To be created	4860
	EPKT-C		To be created		To be created	
	HVT-M		To be created		To be created	

## Medium Voltage Cable Accessories - Straight Through Heat Shrinkable Joint Kit



### 11kV Straight Through Joint Kit

Joint Type	Model	Cable Size (Sq. mm)	1 Core Cable		3 Core Cable	
			Service PCN	Installation Charge	Service PCN	Installation Charge
Straight through Joint	EPKJ-S	35 to 1000	SI995469AS	3240	SI995469AV	4860
	EPKJ-C	35 to 1000				
	HVS-X-M	35 to 1000				
	HSJ-L	35 to 1000				
	MXSW	25 to 1000				

### 22kV Straight Through Joint Kit



Joint Type	Model	Cable Size (Sq. mm)	1 Core Cable		3 Core Cable	
			Service PCN	Installation Charge	Service PCN	Installation Charge
Straight through Joint	EPKJ-S	35 to 1000	To Be Created	3240	To Be Created	4860
	EPKJ-C					
	HVCJ-M					
	MXSW					

### 33kV Straight Through Joint Kit



Joint Type	Model	Cable Size (Sq. mm)	1 Core Cable		3 Core Cable	
			Service PCN	Installation Charge	Service PCN	Installation Charge
Straight through Joint	EPKJ-S	35 to 1000	SI995469AY	5520	SI995469AAB	11045
	EPKJ-C					
	HVCJ-M					
	MXSW					

(\*) Installation Charges - Kindly refer to Terms & Conditions and Inclusion & Exclusion applicable for Installation Charges

## Medium Voltage Cable Accessories - Switchgear Plug-in Termination

### 11 KV Switchgear Outer Cone Termination



Connector Type	Model	Cable Size (Sq. mm)	Max. Current (Amp)	Cable Insulation Diameter Range (in mm)	3 Core Cable	
					Installation Charge	Installation Charge
Front Connectors Type C Bushing	ELBC	35- 400	800A	13.5-37.5	5280	10560
Front Connectors Type C Bushing	RSTI	35- 800	800A - 1250A	13.5-37.5	6360	12710
Rear (Coupling) Connectors Type C Bushing	ELBC	35- 400	800A	13.5-37.5	5280	10560
Rear (Coupling) Connectors Type C Bushing	RSTI	35- 800	800A - 1250A	13.5-37.5	6360	12710

### 22 KV Switchgear Outer Cone Termination



Connector Type	Model	Cable Size (Sq. mm)	Max. Current (Amp)	Cable Insulation Diameter Range (in mm)	3 Core Cable	
					Installation Charge	Installation Charge
Front Connectors Type C Bushing	ELBC	35- 800	800A - 1250A	17.0-37.5	5280	10560
Front Connectors Type C Bushing	RSTI	35- 800	800A - 1250A	12.7-59.0	6360	12710
Rear (Coupling) Connectors Type C Bushing	ELBC	35- 800	800A - 1250A	17.0-52.0	5280	10560
Rear (Coupling) Connectors Type C Bushing	RSTI	35- 800	800A - 1250A	12.7-59.0	6360	12710

### 33 KV Switchgear Outer Cone Termination



Connector Type	Model	Cable Size (Sq. mm)	Max. Current (Amp)	Cable Insulation Diameter Range (in mm)	3 Core Cable	
					Installation Charge	Installation Charge
Front Connectors Type C Bushing	ELBC	35- 800	800A - 1250A	24.5-59.0	5700	11400
Front Connectors Type C Bushing	RSTI	35- 800	800A - 1250A	22.4-59	9585	14656
Rear (Coupling) Connectors Type C Bushing	ELBC	35- 800	800A	24.5-59.0	5700	11400
Rear (Coupling) Connectors Type C Bushing	RSTI	35- 800	800A - 1250A	24.5-59.0	9585	14660

### Switchgear Inner Cone Termination



Connector Type	System Voltage (kV)	Size of Bushing	Current (Amp)	Insulation Diameter Range (in mm)	Installation Charge
RPIT	up to 36kV	Size - 2	800	19.5 - 42	Available on request
	up to 42kV	Size - 3	1250	26 - 50	Available on request
Trifurcation Kit	up to 42kV	Size - 2/3	-	-	Available on request

(\* Installation Charges - Kindly refer to Terms & Conditions and Inclusion & Exclusion applicable for Installation Charges

# Service Offerings & Installation

## 66KV Cable Accessories - Single Core Cable

Model	Type	Cable Size in Sq.mm.	Service PCN	Installation Charges
IHVT	Indoor Termination	Upto 1200	SI995469AAF	13900
OHVT	Outdoor Termination		SI995469AAF	13900
EHVS	Straight Joint		SI995469AAE	13900
PHVS/PHVT	GIS Termination		SI995469AAG	33045
OHVT-C	Oil Fill Outdoor Termination		SI995469AAL	99310

## 66KV Cable Accessories - Three Core Cable

Model	Type	Cable Size in Sq.mm.	Service PCN	Installation Charges
IHVT	Indoor Termination	Upto 3 Core X 300	SI995469AAI	45120
OHVT	Outdoor Termination		SI995469AAI	45120
EHVS	Straight Joint		SI995469AAH	45120
PHVS/PHVT	GIS Termination		SI995469AAJ	45120
OHVT-C	Oil Fill Outdoor Termination		SI995469AAL	198620

## 110KV / 132KV Extra High Voltage Cable Accessories - Single Core Cable

Model	Type	Cable Size in Sq.mm.	Service PCN	Installation Charges
OHVT-C	Oil Fill Outdoor Termination	Upto 3 Core X 300	SI995469AAL	99310
PHVS/PHVT	GIS Termination		SI995469AAM	99310
EHVS	Straight Joint		SI995469AAK	99310

## 220KV Extra High Voltage Cable Accessories - Single Core Cable

Model	Type	Cable Size in Sq.mm.	Service PCN	Installation Charges
OHVT-C	Oil Fill Outdoor Termination	Upto 2500	SI995469AAO	134310
PHVS/PHVT	GIS Termination		SI995469AAP	134310
EHVS	Straight Joint		SI995469AAN	134310

(\* Installation Charges - Kindly refer to Terms & Conditions and Inclusion & Exclusion applicable for Installation Charges



## INCLUSIONS

- Deputation of skilled manpower for installation
- Travelling charges for technical installation personnel (Single Visit)
- Tools & Tackles required for installation
- Transportation of Tools & Tackles and associated items required for installation
- Warranty 12 Months from the date of Installation

## EXCLUSIONS

- Local Transportation for technical installation personnel at site
- Boarding & Lodging charges of technical installation personnel (Executive Grade)
- Providing AC Tent for installation of Straight Joint/ Scaffolding for Termination
- Arrangement of Local Manpower for support during installation
- Arrangement of LPG Gas, Adequate Lighting and Drinking Water
- Arrangement of uninterrupted power supply at site
- Obtaining necessary local permissions, if required
- Lifting arrangement such as crane etc. should be provided at site
- Cleaning Consumable required for installation
- Providing Safety barricading at project site (barrier boards / caution tape)
- Testing & Commissioning - All Testing & Commissioning activities including Cable Sheath test etc.
- Disposal of Cut length of cable and scrap materials

### Civil Work:

- Construction of Jointing Bay
- Digging and Back filling Joint Bay
- All fabrication work for supporting cable for installation of termination

### Link Box :

- Civil work required for Installation of Link Box
- Mounting of Link Boxes
- Cable and connectors for link box connection to be provided at site

### GIS Termination:

- Dismantling the switchgear casing for the cable termination to enable mounting of the GIS Cable terminations
- Filling of SF6 gas in switchgear
- Performing DC test (including arrangement of DC test set)
- Proper sealing of Cable ends to be provided by customer
- Duly covered Scaffolding for carrying out installation

### Outdoor Termination:

- Cable must be laid properly upto the Outdoor structure
- Cable must be properly fixed by cleats onto the Outdoor structure
- Cable ends to be properly sealed
- Duly covered Scaffolding for carrying out installation
- Mounting/Lifting of termination

### Straight Joint:

- Laying of Cable inside the jointing bay – cable should be laid straight without any bend inside the jointing bay
- Cable ends should be properly sealed to prevent ingress of moisture and foreign particles inside the cable.
- Phase sequencing of cables to be done and identification of phases with proper marking to be done.

## Installation Charges – Terms & Conditions

1	Price	Installation Charges mentioned is Net value excluding of all taxes and duties applicable in India
2	MOQ	LVCA - 100 nos.; MVCA-50 nos.; HVCA-24 nos., EHVCA- 6 nos.
3	Service Payment Terms	100% as interest free advance along with Purchase Order
4	Idling Charges	In the event work front (project site) is not made available to RRL team for carrying out installation services, Idling charges at the rate of Rs. 10000 per manday will be charged.
5	Installation/ Mobilization	Installation schedule for the installation work to be provided 30days prior to the actual commencement of work.
6	Variations	The prices quoted by RRL is considering the entire quantity of cable accessories to be installed as per quantity mentioned in this contract. Should there be any changes/variations in the quantity/specification, our offer shall be subject to revision.
7	Warranty	We warrant against any defects on account of improper installation for a period of 12 months from the date of installation. In the event of any failure due to improper installation / bad workmanship and reasons solely attributable to RRL scope of work, RRL shall undertake to repair / re-install the defective cable joint/termination on Free of Cost basis. However, the liability to be limited to only installation of the defective cable joint and any associated civil work shall not be part of RRL.
8	Consequential Damage	Unless otherwise specified, RRL shall not be responsible for and nor shall be liable for indirect/consequential losses and damages, suffered by client, including for loss of use, loss of profit whether such liability or claims are based upon any negligence on the part of the client or its employees in connection with the performance of the Service Order.
9	Offer Validity	30 days from the date of offer submission
10	Price Validity	One year from the date of Work Order



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# Discontinued Products

## Energy Products

- Feeder Pillar
- Ray Pole
- Isolators
- Helmet with Sensors
- Fault Passage Indicator
- Connectors & Fittings: -  
Axicom, MJPB, HVCS, String Hardware
- Medium Voltage Cable Accessories: -  
IPKT, IHVS, HVS-3, ITRJ, Sigmaform.





## General Terms

All List Price are exclusive of GST & other taxes as applicable.

Prices are subject to revision without notice.

## Warranty Policy

All the products listed in the price list carry a warranty, For a period of eighteen (18) months from the date of dispatch, or twelve (12) months from the date of Installation, whichever is earlier, Raychem RPG, in its sole discretion, will repair or supply a replacement or accept a return of any product that Raychem RPG and Buyer mutually agree contains a defect in material and workmanship.

Raychem RPG's warranty obligations shall be subject to and contingent upon the following:

1. The product shall be installed in accordance with Raychem RPG's instructions, in accordance with any other applicable instructions (to the extent not in conflict with Raychem RPG's instructions), and in accordance with good industry practice, and;
2. In event of any claim pursuant to this warranty, Raychem RPG shall be promptly notified and provided an opportunity to inspect such product as installed, and Raychem RPG shall have the right to retain for its own use and testing and product replaced.

Except as provided in the preceding paragraphs, Raychem RPG makes no warranties of any kind whatsoever, either express or implied, including without purpose. Raychem RPG's sole liability to buyer shall be for a repair or replacement of product, or to credit buyer's account, as set forth above, and in no event will Raychem RPG be liable for expenses, liabilities or losses associated with the Installation or removal of product, or the Installation for loss of profits, loss of use, or incidental, interest, consequential or special damages of any kind.

The warranty is however subject to the provision of proper usage, efficient maintenance and does not cover defects arising out of fire, accident, inefficient maintenance, faulty operation and willful or accidental damage. The user needs to take adequate precautions to eliminate these conditions. The manufacturer shall not be liable for any consequential loss, injury, or damages attributable to defect or failure of its products.

## Offices

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### Head Office:

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### Follow us on



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### Disclaimer

- Product improvement is a continuous process. For the latest information and special application, please contact any of our offices listed here.
- Product photographs shown for representative purpose only.