#### THIRD EYE METALS PRIVATE LIMITED

MANUFACTURER AND EXPORTER OF FERROUS AND NON FERROUS METAL COMPONENTS

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AN ISO 9001:2015 CERTIFIED COMPANY



















#### **ABOUT US**

Third Eye Metals Pvt Ltd are leading manufacturers of high-quality nonferrous metal components. We are manufacturers of high-quality cable glands, conduit fittings, electrical accessories earthing accessories and lightning protection. Our core team has an experience of more than 30 years in manufacturing of brass components and other metal alloys.

THIRD EYE METALS PVT. LTD. aims to revolutionize manufacturing by amalgamating traditional and modern production techniques. Our team leaders possess a cumulative skill set of manufacturing, marketing, management and export. THIRD EYE METALS PVT LTD is founded as a fusion of experience and ambition, persistence and innovation, maturity and youth. Our core team involves people with decades of experience in brass manufacturing. The team is led by young entrepreneurial minds that are looking to globalize the immense manufacturing potential that India presents to the world.

Jamnagar is often referred to as the "Brass Manufacturing Hub of the World". We are situated in the heart of the industrial area of Jamnagar, where majority of all brass component in the world are manufactured. Using traditional techniques and resources and modernizing it with innovation and equipment, we aim to provide quality, precision and efficiency in our products and the processes that go behind creating them. Our products go through rigorous quality checks at after every process to ensure highest quality whilst regulating sufficient supply of goods on time.

We possess a wide range of machining operations in our production unit, that broadens the spectrum of components that we can manufacture. This gives us an opportunity to provide our clients with all solutions under one roof. Our machining capabilities include foundry casting, turning, milling, forging, threading, drilling, cutting, CNC and Laser marking. This enables us to cover the entire range of products in the electrical components category.

#### **OUR VALUES**

THIRD EYE METALS PVT LTD aims to constantly keep innovating production techniques through amalgamating traditional and modern manufacturing systems. This gives us an opportunity where we our team can consist of both, youth and experienced craftsmen from the brass manufacturing industry. Having over 3 different generations come together, we see the manufacturing industry evolving, holding a strong foundation of traditional values.

#### **OUR MISSION**

We envision the future of Indian manufacturing as being a provider to the entire world. We are constantly in pursuit of sustainability – in business, in society and in the environment. Client satisfaction and their progress is our topmost priority. Our multigenerational approach serves that opportunity on a platter for us. With the experience of the elderly and the enthusiasm of the young, we plan to exhibit this potential globally.

#### **OUR VISION**

Fulfilling the requirements of the clients is our only mission. We strive to serve our clients with quality, precision and punctuality. With robust values and strong work ethic, we are in constant pursuit to keep learning, keep improving, keep serving better - Better products, better working terms, better prices and most importantly, better relationships. While we are globalizing the brass manufacturing industry, we intend to keep our traditional values alive.



#### WHY CHOSE US?

To make our position in competitive market, We are carving a niche for ourselves owing to our strong business ethics, customer centric approach and customized product range.

#### WHAT MAKES US STAND OUT

- Technical team with over 30 years experience in manufacturing.
- Marketing team with over 25 years experience in exports.
- All metal manufacturing processes under one roof.
- Impeccable Quality
- Exclusive Manufacturing of the Custom Products by sample or drawings.
- Product Designing Aid for Components' Cost Efficiency
- Material efficient designs with high functionality for conventional products
- On Time Delivery
- Effective Inventory Strategies
- Simple & Effective Transparent Pricing Structure
- Special Price for Long Run Contact Manufacturing on Mass Production
- ERP Based Management Systems
- Spare Capacity
- Customer Friendly Approch

#### **QUALITY ASSURANCE**

Quality is our forte and our focus on quality and good business ethics has earned us a distinct name amongst the domestics and international buyers. It is because of this practice that the company has been able to produce safe and efficacious products for the customers. We work in close coordination with the customers and provide them with products of best quality and as per their requirements.

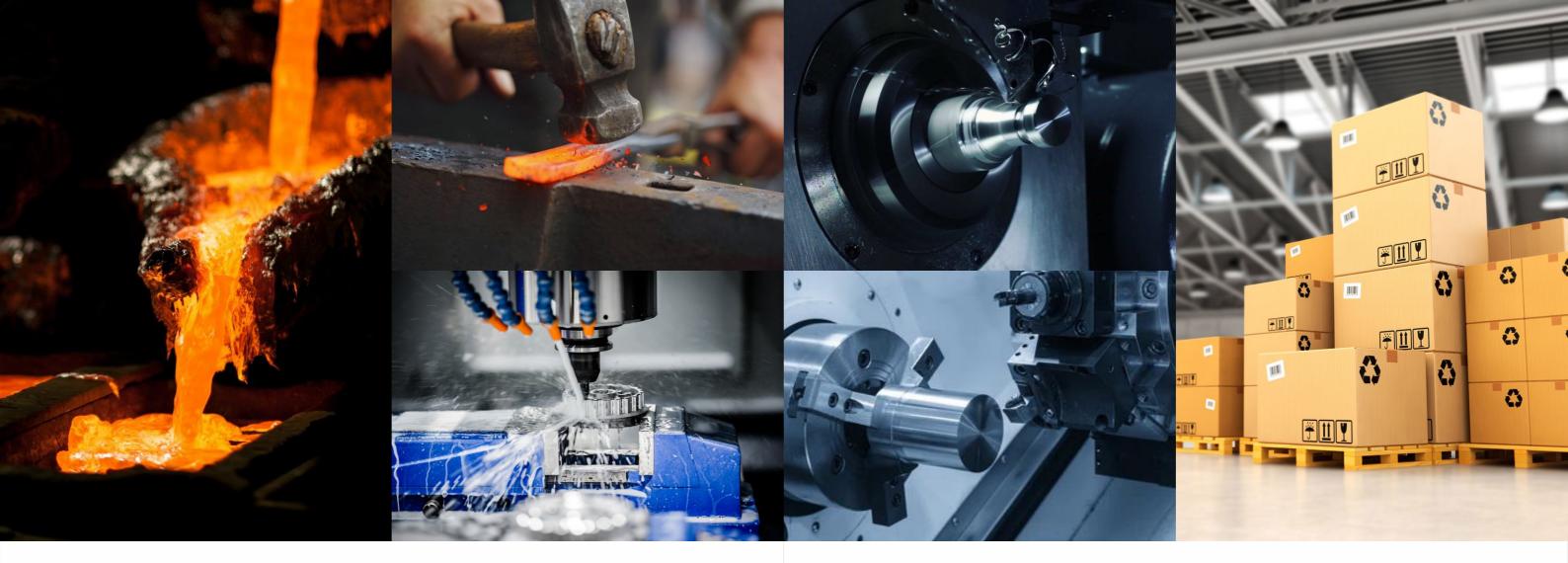
Our products go through rigorous quality checks, both, during production and after completion, which are well documented in our records to ensure high quality and transparency.

#### **INDUSTRIES WE SERVE**

- Electrical
- Automotive
- LPG/ Gas
- Oil and Petroleum
- Telecommunication & Network Architecture
- Medical Technology

- Aerospace
- Agricultural
- Sanitary
- Stationery
- Builders' Hardware





#### **OUR TECHNOLOGY**

#### **FOUNDRY**

Our induction furnace operated foundry allows us to work with large volumes of metal whilst upholding quality and precision. Our foundry output includes a wide spectrum of casting capabilities such as traditional one piece casting, wire casting, hollow casting and billets for extrusion rods. This increases maneuverability in our business module to suit our customer needs.

#### **FORGING**

Having upstroke forging screw press in our unit allows us to work with several electrical, earthing, water meter and gas fittings. Forging press gives us the advantage of a stronger product integrity and capability to produce a larger spectrum of products.

#### **MILLING**

Our induction furnace operated foundry allows us to work with large volumes of metal whilst upholding quality and precision. Our foundry output includes a wide spectrum of casting capabilities such as traditional one piece casting, wire casting, hollow casting and billets for extrusion rods. This increases maneuverability in our business module to suit our customer needs.

#### **TURNING**

We own a large number of manual and automatic turning machines, that allows us to produce turned components of all sizes. We use turning in most of our components, ranging from conduit fittings, cable glands to water meter accessories.

#### **THREADING**

Our range of manual, semi-automatic and automatic threading machine with all thead fittings allows us to provide our clients with the threads of their choice in the product. Our capabilities in different types of threading are very wide.

#### CNC

Having CNC employed at our facility gives us an option to create high precision zero defect items for our clients based on their specific requirements.

#### LATHE

Our in-house lathe machine ensures that we have all our prototyping and sampling needs sorted, allowing our customers to get a higher degree of customization and satisfaction. Lathe also gives us the ability to produce all our tools inhouse, which will ensure that we shall not be dependent on third party to develop tooling for new items, giving us the ability to take on more challenging tasks and serve our clients better.

#### LASER MARKING

We do all our laser markings inhouse, ensuring high quality branding and confidentiality for our clients. We can do laser marking, etching and designing. Our rotary add-on to our machine allows us to make laser marking on round surfaces also.

#### **PACKING**

Our packing unit involves robust quality control and precise packing capabilities. We offer services to pack your goods in jute bags, plastic bags, cartons, etc. and securing them with stitching, sealing, taping and striping.



# CONDUIT









#### **HEX ADAPTER**

TECHNICAL SPECIFICATIONS					
Material Brass					
Finish	Natural Brass Finish, Nickel Plated Brass				
Thread	Metric, PG, NPT, In	Metric, PG, NPT, Imperial			
	SIZES AVAILABLE				
M16 to M75	M16 to M75 PG 7 to PG 48 1/8" to 3"				
Male and Fe	male Thread Variants	Available			



#### **SPACE BAR SADDLE**

TECHNICAL SPECIFICATIONS						
Material Steel Sheet, Screw						
Finish		Galvanized, Black Enamelled				
SIZES AVAILABLE						
M20	M25	M32 M40 M50				



#### **ROUND ADAPTER**

TECHNICAL SPECIFICATIONS					
Material Brass					
Finish	Natural Brass Finish, Nickel Plated Brass				
Thread	Metric, PG, NPT, In	nperial			
SIZES AVAILABLE					
M16 to M75	PG 7 to PG 48	1/8" to 3"			



# **HOSPITAL / DISTANCE SADDLE**

TECHNICAL SPECIFICATIONS						
Material		Steel Sheet, Screw				
Finish		Galvanized, Brass-Self, Black Enamelled				
SIZES AVAILABLE						
M20	M25	M32 M40 M50				



#### **MALE BUSH**

TECHNICAL SPECIFICATIONS				
Material	Brass			
Finish	Natural Brass Finish, Nickel Plated Brass			
Thread	Metric, PG, NPT, Imperial			
SIZES AVAILABLE				
M16 to M75	M16 to M75 PG 7 to PG 48 1/8" to 3"			
Long and SI	nort Thread Options	Available		



# **SADDLE**

TECHNICAL SPECIFICATIONS						
Material Steel Sheet						
Finish		Galvanized, Black Enamelled				
SIZES AVAILABLE						
M20	M25	M32	M40	M50		



#### **FEMALE BUSH**

TECHNICAL SPECIFICATIONS					
Material	al Brass				
Finish	Natural Brass Finish, Nickel Plated Brass				
Thread	Metric, PG, NPT, Imperial				
	SIZES AVAILABLE				
M16 to M75	M16 to M75 PG 7 to PG 48 1/8" to 3"				
Long and Sl	Long and Short Thread Options Available				



### **HALF SADDLE**

TECHNICAL SPECIFICATIONS					
Material Steel Sheet					
Finish		Galvanized, Black Enamelled			
SIZES AVAILABLE					
M20	M25	M32 M40 M50			





#### **1 WAY JUNCTION BOX**

TECHNICAL SPECIFICATIONS						
Material Mild Steel						
Finish		Galvanized				
Thread		Metric				
SIZES AVAILABLE						
M20	M20 M25 M32 M40 M50					



#### **3 WAY JUNCTION BOX - T-TYPE**

TECHNICAL SPECIFICATIONS					
Material		Cast Iron			
Finish		Galvanized, Black Enamelled			
Thread		Metric			
SIZES AVAILABLE					
M20	M25	M32 M40 M50			



#### **2 WAY JUNCTION BOX - THROUGH**

TECHNICAL SPECIFICATIONS						
Material Mild Steel						
Finish		Galvanized, Black Enamelled				
Thread		Metric				
SIZES AVAILABLE						
M20	M25	M25 M32 M40 M50				



#### **3 WAY JUNCTION BOX - Y-TYPE**

TECHNICAL SPECIFICATIONS					
Material		Mild Steel			
Finish		Galvanized, Black Enamelled			
Thread		Metric			
SIZES AVAILABLE					
M20	M25	M32 M40 M50			



#### **2 WAY JUNCTION BOX - ANGLE**

TECHNICAL SPECIFICATIONS					
Material Cast Iron					
Finish	Galvanized, Black Enamelled			d	
Thread Metric					
SIZES AVAILABLE					
M20	M25	M32	M40	M50	



# **4 WAY JUNCTION BOX**

TECHNICAL SPECIFICATIONS					
Material Cast Iron					
Finish		Galvanized, Black Enamelled			
Thread		Metric			
SIZES AVAILABLE					
M20	M25	M32	M40	M50	



### **2 WAY JUNCTION BOX - U-TYPE**

TECHNICAL SPECIFICATIONS					
Material Cast Iron					
Finish		Galvanized, Black Enamelled			
Thread		Metric			
SIZES AVAILABLE					
M20	M25	M32	M40	M50	



#### **GALVANIZED HEX LOCK NUT**

TECHNICAL SPECIFICATIONS				
Material	Steel Sheet			
Finish	Galvanized	Galvanized		
Thread Metric				
SIZES AVAILABLE				
M16 to M75	PG 7 to PG 48	1/8" to 3"		







#### **STOP END PLUG**

TECHNICAL SPECIFICATIONS				
Material	Mild	Steel		
Finish	Galva	Galvanized		
SIZES AVAILABLE				
M16	M20	M25	M32	



# **SOLID TEE**

TECHNICAL SPECIFICATIONS					
Material		Cast Iron			
Finish		Galvanized			
	SIZES AVAILABLE				
M20	M25	M32	M40	M50	



### **BACK OUT BOX**

TECHNICAL SPECIFICATIONS					
Standard		BS4568			
Material		Cast Iron			
Finish		Galvanized or Black Enamelled			
SIZES AVAILABLE			T'	YPE	
M20	M2.	5	One Way	Two Way	



#### **NIPPLE**

TECHNICAL SPECIFICATIONS					
Material		Mild Steel			
Finish		Galvanized			
SIZES AVAILABLE					
M20	M25	M32	M40	M50	



### **LOOPING BOX**

TECHNICAL SPECIFICATIONS				
Standard		BS4568		
Size 20mm				
Material Cast Iron				
Finish Galvanized or Black Enamelled			led	
SIZES AVAILABLE				
Plain	M20	M20	M20	M20
DESCRIPTION				
No Outlets	1 Hole	2 Hole	3 Hole	4 Hole



### **NORMAL BEND**

TECHNICAL SPECIFICATIONS					
Material		Steel			
Finish		Galvanized			
SIZES AVAILABLE					
M20	M25	M32	M40	M50	



# **SOLID ELBOW**

TECHNICAL SPECIFICATIONS					
Material		Cast Iron			
Finish	Finish Galvanized				
	SIZES AVAILABLE				
M20	M25	M32	M40	M50	



### **DOOM COVER**

TECHNICAL SPECIFICATIONS				
Material	Cast Iron			
Finish	Galvanized			
SIZES AVAILABLE				
M20 M25				







#### **JUNCTION BOX COVER LID**

TECHNICAL SPECIFICATIONS					
Material Mild Steel					
Finish Galvanized or Black Enamelled					
SIZES AVAILABLE					
M20					



#### **CRAMPETS**

	TECHNICAL SPECIFICATIONS					
Material Cast Iron						
Galva	Galvanized					
Type Flat And Twisted						
SIZES AVAILABLE						
M25	25 M20 M25					
	Galva Flat A	Galvanized Flat And Twisted SIZES AVAILABLE				



#### **INSERT CLIP**

TECHNICAL SPECIFICATIONS					
Material Mild Steel					
Finish Galvanized					
SIZES AVAILABLE					
M20					



#### **INSPECTION ELBOW**

TECHNICAL SPECIFICATIONS							
Material	Material Cast Iron						
Finish		Galvanized					
	SIZES AVAILABLE						
M20	M25	M32 M40 M50					



### **HOOK COVER**

TECHNICAL SPECIFICATIONS				
Material Mild Steel Sheet				
Finish Galvanized				
SIZES AVAILABLE				
M20				



#### **FEMALE COUPLERS**

	TECHNICAL SPECIFICATIONS								
Material Mild Steel									
Finis	Finish Galvanized								
Thre	Thread Metric, Imperial, PG, NPT								
	SIZES AVAILABLE								
M20	) M25	M32	M40	M50	3/4"	1"	1.5"	2"	



# GALVANIZED ADAPTABLE BOX WITH KNOCK OUT

TECHNICAL SPECIFICATIONS					
Material Mild Steel Sheet					
Finish	Galvanized and Powder Coating				
SIZES AVAILABLE					
3"X3"X1.5" 3"X3"X2" 4"X4"X1.5"					
4"X4"X2" 6"X6"X1.5" 6"X6"X2"					



#### **REDUCER**

TECHNICAL SPECIFICATIONS						
Material Mild Steel						
Finish Galvanized						
SIZES AVAILABLE						
M20xM16 M25xM20 M25xM16						
M32xM16 M32xM20 M32XM25						







#### **LOCK RING (MILLED EDGE)**

TECHNICAL SPECIFICATIONS							
Material Steel							
Finish	Finish Galvanized						
SIZES AVAILABLE							
16mm	20mm	25mm	5mm 32mm 40mm 50mm				



#### **PVC FLEXIBLE CORRUGATED PIPE**

TECHNICAL SPECIFICATIONS						
Size 16mm to 50mm						
Color		Grey,	Grey, White, Black			
SIZES AVAILABLE						
16mm	20mm	25mm	32mm	40mm	50mm	



#### **GALVANIZED STEEL FLEXIBLE CONDUIT**

	TECHNICAL SPECIFICATIONS
Construction	Galvanized steel, helically wound, Flexible Conduit System.
Color	Zinc, self colour
Features	Highly Flexible and mechanical strength
IP	IP40
Temp	-50 C to +200 C
Application	Under floor wiring in office blocks Ideal for high temperature applications where continuous flexing is required. Typical applications include lighting and under floor heating. Designed for both commercial and industrial users. It has a smaller bend radius so it works well where tight bends are needed.



# **LOCK RING (MILLED EDGE)**

TECHNICAL SPECIFICATIONS						
Material Steel						
Finish		Galva	Galvanized			
SIZES AVAILABLE						
16mm	20mm	25mm	25mm 32mm 40mm 50mm			



#### **PVC COATED GALVANIZED FLEXIBLE CONDUIT**

	TECHNICAL SPECIFICATIONS
Construction	Galvanized steel, helically wound, flexible steel conduit with PVC Coating
Color	Black, Gray or other on request
Features	Highly Flexible and mechanical strength
IP	IP54, IP55
Temp	-15 ° C to +70 ° C
Application	General wiring and connections to machines. PVC covering provides a high degree of weather proofing without restricting the excellent flexibility characteristics. Ideal for static and dynamic applications requiring high mechanical protection and high flexibility. Designed for both commercial and industrial users.



# **INSPECTION TEE**

TECHNICAL SPECIFICATIONS						
Material		Mild Steel				
Finish		Galvanized				
	S	IZES AVAILABI	LE			
M20	M25	M32 M40 M50				





# CABLE GLANDS AND ACCESSORIES









#### **SINGLE COMPRESSION CABLE GLAND**

TECHNICAL SPECIFICATIONS								
Materia	il	Brass						
Finish			Natural Brass, Nickel Plated, Chrome				ome	
Thread			Metri	c and BS0	C (ET)			
			SIZES AV	/AILABLE				
10	12	16	19	22	25	28	32	
35	38	45	50	57	63	70	75	
82	88	100	3/8"	1/2"	5/8"	3/4"	7/8"	
1"	11/8"	11/4"	13/8"	1½"	13/4"	2"	21/4"	
21/2"	23/4"	3"	31/4"	31/2"	4"			



#### **DOUBLE COMPRESSION CABLE GLAND**

TECHNICAL SPECIFICATIONS								
Material Brass								
Finish			Natur	Natural Brass, Nickel Plated, Chrome				
Thread			Metri	c and BS0	C (ET)			
			SIZES AV	/AILABLE				
M20	M20	M25	M25	M28	M32	M35	M38	
M45	M50	M57	M63	M63	M75	M88	3/4"	
1"	11/8"	11/4"	13/8"	1½"	13/4"	2"	21/4"	
21/2"	23/4"	3″	31/4"	31/2"				



#### **BW 4-PART CABLE GLAND**

TECHNICAL SPECIFICATIONS								
Material Brass								
Finish Natural Brass, Nickel Plated, Chrome					me			
Thread			Metri	c and BSC	C (ET)			
	SIZES AVAILABLE							
20 S	20	25 S	25	32 S	32	40 S	40	
50 S	50	63 S	63	75 S	75	90 S	90	



#### **BWR ROTARY CABLE GLAND**

TECHNICAL SPECIFICATIONS						
Material Brass						
Finish		Natural Brass, Nickel Plated, Chrome				
Thread		Metric and B	SC (ET)			
	SI	ZES AVAILAB	LE			
00	01	02	03	04		
05	06	07 08				



#### **CW INDUSTRIAL CABLE GLAND**

TECHNICAL SPECIFICATIONS							
Material		Brass					
Finish		Natural Brass, Nickel Plated, Chrome					
Thread		Metric					
	SI	ZES AVAILAB	LE				
20S/16	20S	20	25	32			
40	50S	50	63S	63			
75S	75						



#### **CW 4 PART CABLE GLAND**

TECHNICAL SPECIFICATIONS							
Material	Material Brass						
Finish		Natural Brass, Nickel Plated, Chrome					
Thread		Metric					
	S	IZES AVAILAB	LE				
20S/16	20S	20	25S	25			
32	40S	40	50S	50			
63S	63	75S	75	90S			
90	100						



#### **E1W INDUSTRIAL CABLE GLAND**

TECHNICAL SPECIFICATIONS						
Material		Brass				
Finish		Natural Brass, Nickel Plated, Chrome				
Thread		Metric				
	S	IZES AVAILAB	LE			
20S/16	20S	20	25	32		
40	50S	50	63S	63		
75S	75					



#### **CX CABLE GLAND**

TECHNICAL SPECIFICATIONS							
Material Brass							
Finish		Natural Brass, Nickel Plated, Chrome			ne		
Thread			Metric,	NPT			
			SIZES AV	AILABLE			
20S16	20S	20	25S	25	32S	32	40S
40	50S	50	63S	63	75S	75	905
90							







# **A2 CABLE GLAND**

TECHNICAL SPECIFICATIONS							
Material	Material Brass						
Finish		Natural Brass, Nickel Plated, Chrome					
Thread		Metric					
	SI	ZES AVAILAB	LE				
20S/16	20S	20	25	32			
40	50S	50	63S	63			
75S	75	90	100	110			
115							



#### **TRS CABLE GLAND**

TECHNICAL SPECIFICATIONS							
Material Brass							
Finish		Natural Brass, Nickel Plated, Chrome					
Thread		Metric					
	SI	ZES AVAILAB	LE				
16	20S	20	25	32			
40	50						



#### **ALCO CABLE GLAND**

TECHNICAL SPECIFICATIONS							
Material			Brass				
Finish			Natural Brass, Nickel Plated, Chrome				
Thread	Thread			Metric			
			SIZES AV	AILABLE			
G-204	G-206	G-254	G-256	G-324	G-326	G-405	G-503
G-505	G-636	G-753	G-755				



#### **IP68 CABLE GLAND**

TECHNICAL SPECIFICATIONS							
Materia	ıl		Brass				
Finish			Natura	l Brass, N	ickel Plat	ed, Chror	ne
Thread		PG, Metric					
			SIZES AV	AILABLE			
12	16	20	25	32	40	50	63
PG7	PG9	PG11	PG13.5	PG16	PG21	PG29	PG36
PG42	PG48						



#### **PG CABLE GLAND**

TECHNICAL SPECIFICATIONS							
Material		Brass					
Finish		Natural Brass, Nickel Plated, Chrome					
Thread	Thread		PG, Metric				
			SIZES AV	AILABLE			
PG-7	PG-9	PG-11	PG-13.5	PG-16	PG-21	PG-29	PG-36
PG-42	PG-48	M12	M16	M20	M25	M32	M40
M50	M63						



#### **MARINE CABLE GLAND**

TECHNICAL SPECIFICATIONS							
Material			Brass	Brass			
Finish			Natur	Natural Brass, Nickel Plated, Chrome			
Thread			Metric, BSP				
			SIZES AV	/AILABLE			
M10	M15	M20	M25	M30	M35	M40	M45
M50	M55	M60	M65	M70	M75		



### **WIPING CABLE GLAND**

TECHNICAL SPECIFICATIONS			
Material Brass			
Finish Natural Brass, Nickel Plated, Chrome			
Thread	BSP		
	SIZES AVAILABLE		
X	Υ	Z	
12 to 51 25 to 78 25 to 94			







### LIQUID TIGHT STRAIGHT CONDUIT GLAND

TECHNICAL SPECIFICATIONS					
	Brass				
	Natural Brass Finish, Nickel Plated Brass				
	Metric, PG				
SIZES AVAILABLE					
20	25	32	40		
	SI	Brass Natural Brass Metric, PG SIZES AVAILAB	Brass  Natural Brass Finish, Nickel  Metric, PG  SIZES AVAILABLE		



#### **HEX REDUCER**

TECHNICAL SPECIFICATIONS				
Brass				
Natural Brass Finish, Nickel Plated Brass				
PG, Metric				
SIZES AVAILABLE				
PG 9 to PG 29				



#### **HEX STOP PLUG**

TECHNICAL SPECIFICATIONS							
Materia	I		Brass				
Finish		Natur	Natural Brass Finish, Nickel Plated Brass			d Brass	
Thread		Metri	Metric, PG				
			SIZES AV	/AILABLE			
M12	M16	M20	M25	M32	M40	M50	M63
M75	M90	M100	PG7	PG9	PG11	PG13.5	PG16
PG21	PG29	PG36	PG42	PG48			



#### **CABLE GLAND ROUND ADAPTOR**

TECHNICAL SPECIFICATIONS				
Material	Brass			
Finish	Natural Brass, Nickel Plated, Chrome			
Thread	Metric to Metric, PG to Metric, PG to PG			
S	IZES AVAILABLE			
M16 to M75	PG 7 to PG 48			



#### **ROUND HEAD STOP PLUG**

TECHNICAL SPECIFICATIONS							
Material		Brass	Brass				
Finish			Natur	Natural Brass Finish, Nickel Plated Brass			d Brass
Thread			PG, M	PG, Metric			
			SIZES AV	/AILABLE			
PG7	PG9	PG11	PG13	PG16	PG21	PG29	PG36
PG42	PG48	M12	M16	M20	M25	M32	M40
M50	M63						



### **CABLE GLAND HEX ADAPTOR**

TECHNICAL SPECIFICATIONS					
Material Brass					
Finish	Natural Brass, Nickel Plated, Chrome				
Thread	Metric to Metric, PG to Metric				
9	SIZES AVAILABLE				
M16 to M75	PG 7 to PG 48				



### **ROUND REDUCER**

TECHNICAL SPECIFICATIONS			
Material Brass			
Finish	Natural Brass Finish, Nickel Plated Brass		
Thread	PG, Metric		
S	SIZES AVAILABLE		
M16 to M63	PG 9 to PG 48		



#### **CABLE GLAND SHROUD**

TECHNICAL SPECIFICATIONS							
Material PVC							
Finish			PVC				
Available For All Cable Glands							
			SIZES AV	AILABLE			
205	20L	25S	25L	32S	32L	405	40L
50S	50L	63S	63L	75s	75L	82L	905
90L							











#### **BRASS HEX LOCK NUT**

TECHNICAL SPECIFICATIONS					
Material Brass					
Finish Natural Brass Finish, Nickel Plated Brass					
Thread Metric, PG, NPT					
SIZES AVAILABLE					
PG 7 to PG 48	PG 7 to PG 48 1/8" to 3"				
	Brass Natural Brass Finis Metric, PG, NPT SIZES AVAILABLE				



### **COUPLER**

TECHNICAL SPECIFICATIONS				
Material Brass, Gun Metal				
Finish	Natural Brass Finish			
Thread	NPT			
SIZES AVAILABLE				
5/8" 3/4"				



#### **NEUTRAL LINK**

TECHNICAL SPECIFICATIONS				
Material Bro	Brass			
Finish Na	Natural, Nickel Plated, Tin Plated			
SIZES AVAILABLE				
2 ways to 50 ways 1 meter to 1.5 meter				



#### **TERMINAL BLOCK**

TECHNICAL SPECIFICATIONS				
Material	Brass			
Finish	Natural, Nickel Plated, Tin Plated			
SIZES AVAILABLE				
2 ways to 50 ways 1 meter to 1.5 meter				



### **HEX STOP PLUG**

TECHNICAL SPECIFICATIONS							
Material Brass							
Finish	Natural Brass Finish, Nickel Plated Brass				d Brass		
Thread	Metric, PG						
			SIZES AV	/AILABLE			
M12	M16	M20	M25	M32	M40	M50	M63
M75	M90	M100	PG7	PG9	PG11	PG13.5	PG16
PG21	PG29	PG36	PG42	PG48			



# **ROUND HEAD STOP PLUG**

TECHNICAL SPECIFICATIONS							
Materia	Material Brass						
Finish		Natural Brass Finish, Nickel Plated Brass				d Brass	
Thread	Thread PG, Metric						
			SIZES A\	/AILABLE			
PG7	PG9	PG11	PG13	PG16	PG21	PG29	PG36
PG42	PG48	M12	M16	M20	M25	M32	M40
M50	M63						



### **HEX REDUCER**

TECHNICAL SPECIFICATIONS					
Material Brass					
Finish	Natural Brass Finish, Nickel Plated Brass				
Thread	PG, Metric				
S	SIZES AVAILABLE				
M16 to M75 PG 9 to PG 29					



### **ROUND REDUCER**

TECHNICAL SPECIFICATIONS					
Material Brass					
Finish	Natural Brass Finish, Nickel Plated Brass				
Thread	PG, Metric				
	SIZES AVAILABLE				
M16 to M63	PG 9 to PG 48				





# EARTHING & LIGHTING PROTECTION







#### **EARTHING ACCESSORIES**

#### **COPPER BONDED EARTH ROD**

TECHNICAL SPECIFICATIONS					
Material Steel					
Finish Copper Bonded					
ROD DIAMETER (mm)					
9.50 13.70 16.70					



### **COUPLING DOVEL**

TECHNICAL SPECIFICATIONS						
Material Brass / Steel						
Finish						
Thread	Thread					
THREAD						
M8 M10 M12						



#### **SOLID COPPER ROD**

TECHNICAL SPECIFICATIONS				
Material Copper				
Finish		Natural		
	ROI	DIAMETER (	mm)	
12.5	14	15	16	20
ROD LENGTH (mm)				
1200 1500				



#### **COUPLER**

COOLLIN					
TECHNICAL SPECIFICATIONS					
Material Brass or Gun Metal					
Type Hex, Center Hex, Round					
THREAD					
5/8"	3/4"	5/8"	3/4"		
ROD LENGTH (mm)					
50	50	70	70		



#### **DRIVING SPIKE**

TECHNICAL SPECIFICATIONS				
Material	High Tensile Steel			
Finish				
Thread				
	THREAD			
M8	M10	M12		



### **SPLIT CONNECTOR CLAMP**

TECHNICAL SPECIFICATIONS					
Material	Brass	Brass			
Finish	Natur	Natural			
Thread	Metri	Metric, NPT			
	SIZES AVAILABLE				
9.5	14	4 16 20			



# **DRIVING HEAD/ BOLT**

TECHNICAL SPECIFICATIONS				
Material	High Tensile Steel			
Finish				
Thread				
	THREAD			
M8	M10	M12		



## **ROD TO TAPE CLAMP - A-TYPE**

TECHNICAL SPECIFICATIONS							
Material			Brass,	Brass, Gun Metal			
Finish		Natur	Natural				
Thread			Metri	Metric, NPT			
			SIZES AV	AILABLE			
25x3	25x6	30x6	25x3	25x6	30x6	25x3	25x6
30x6	40x3	50x6	25x3	25x6	30x6	40x3	50x6





#### **EARTHING ACCESSORIES**

### **ROD TO CABLE LUG CLAMP - B-TYPE**

TECHNICAL SPECIFICATIONS							
Material Brass, Gun Metal							
Finish			Natur	Natural			
Thread			Metri	Metric, NPT			
	SIZES AVAILABLE						
M10	M12	M14	M10	M12	M14	M10	M12
M14	M16	M10	M12	M14	M16		



# U BOLT ROD TO CABLE CLAMP CGUV-TYPE

TECHNICAL SPECIFICATIONS				
Material	Brass	Brass, Gun Metal		
Finish	Natu	Natural		
Thread	Metr	Metric, NPT		
ROD DIAMETER (mm)				
14	16	17	20	



# **ROD TO CABLE CLAMP (O CLAMP)**

•				
TECHNICAL SPECIFICATIONS				
Material	Brass / Steel			
Finish				
Thread				
	ROD DIA.			
5/8" 3/4"				



#### **PIPE EARTHING CLIP**

AVAILABLE IN THREE TYPES
Red (EC14) for dry, non corrosive atmosphere.
Blue (EC15) for corrosive or humid conditions.
Green (EC16) for corrosive or humid conditions, large earth conductors.



### **ROD TO CABLE CLAMP - G-TYPE**

TECHNICAL SPECIFICATIONS				
Material Brass, Gun Metal				
Finish	Natur	Natural		
Thread	Metri	Metric, NPT		
SIZES AVAILABLE				
14	16	17	20	



#### **B BOND**

TECHNICAL SPECIFICATIONS					
Material		Brass	Brass or Gun Metal		
Finish Natural					
Thread Metric, NPT					
TAPE SIZE MM			SCREW	SIZE MM	
25	50		M10	M12	



#### **TOWER EARTH CLAMP**

TECHNICAL SPECIFICATIONS				
Material Brass, Gun Metal				
Finish	Natural			
Thread	Metric, NPT			
CONDUCTOR SIZE (mm²)				
16-70	70-120			



#### **RAIN WATER PIPE BOND**

TECHNICAL SPECIFICATIONS				
Material	Brass or Gun Metal			
Finish	Nat	Natural		
Thread Metric, NPT				
TAPE S	IZE MM	SCREW S	SIZE MM	
25	38	M10	M10	





#### LIGHTNING PROTECTION

#### **TAPER POINTED AIR ROD**

TECHNICAL SPECIFICATIONS					
Material Copper, Brass, Gun Metal					
Finish		Copper, Brass			
Thread		Metric, NPT			
ROD DIAMETER (mm)					
9.5	12	14.2 16 17.2		17.2	
ROD LENGTH (mm)					
300		500		1000	



### **DC TAPE CLIP**

	1	<b>TECHNI</b>	CAL SF	PECIFIC	ATION	S	
Materia	ıl		Brass,	Gun Met	tal		
Finish			Natur	al			
			SIZES AV	/AILABLE			
20x3	25x3	25x6	31X3	31X6	38X3	38X6	40X4
40X6	50X3	50X6					



#### **MULTI POINT**

TECHNICAL SPECIFICATIONS					
Material	Material Copper, Brass & Gun Metal				
Finish		Copper, Brass			
Thread		Metric, NPT			
ROD DIAMETER (mm)					
9.5	12	14.2 16 17.2		17.2	
THREAD					
	5/8" 3/4"				



#### **HEAVY DUTY CONDUCTOR SADDLE**

TECHNICAL SPECIFICATIONS						
Material	Brass	Brass, Gun Metal				
Finish	Natu	Natural				
	CONDUCTOR SIZE (mm²)					
25-35	50-70	95-120	150-185			



## **TERMINAL BASE**

TECHNICAL SPECIFICATIONS					
Material	aterial Brass, Gun Metal				
Finish		Natural			
Thread		Metric, NPT			
ROD DIAMETER (mm)					
9.5	12	14.2	16	17.2	
THREAD					
	5/8"	3/4"			



### **OBLONG TEST OR JUNCTION CLAMP**

TECHNICAL SPECIFICATIONS						
Material	Brass	Brass, Gun Metal				
Finish	Natu	Natural				
SIZES AVAILABLE						
25x3	25x6	40x3	50x6			



### **AIR TERMINAL TAPE BASE**

TECHNICAL SPECIFICATIONS				
Material	Brass, Gun Metal			
Finish		Natural		
Thread		Metric, NPT		
ROD DIAMETER (mm)				
9.5	12	14.2	16	17.2
THREAD				
	5/8"	3/4"		



### **SQUARE TAPE CLAMP**

TECHNICAL SPECIFICATIONS					
Material Brass, Gun Metal					
Finish Natural					
SIZES AVAILABLE					
25-35	50-70	95-120	150-185		





#### **LIGHTNING PROTECTION**

### **SQUARE CABLE TO TAPE JOINT CLAMP**

TECHNICAL SPECIFICATIONS					
Material Brass, Gun Metal					
Finish	Natural				
CONDUCTOR SIZE (mm²)					
25	35	50			
TAPE SIZE					
25x3	25x3	25x3			



#### **EYE BOLT**

TECHNICAL SPECIFICATIONS				
Material	Brass, Copper			
Finish	Natural			
ROD DIAMETER				
5/8"	3/4"			



#### **SQUARE CABLE OR CONDUCTOR CLAMP**

TECHNICAL SPECIFICATIONS					
Material Brass, Gun Metal					
Finish	Natural	Natural			
CONDUCTOR SIZE					
50 sqmm	70 sqmm 95 sqmm				



#### **CABLE TEE CLAMP**

TECHNICAL SPECIFICATIONS				
Material	Brass, Copper			
Finish	Natural			
CONDUCTOR SIZE (mm²)				
50	75	90		



### **TEST CLAMP**

TECHNICAL SPECIFICATIONS				
Material	Brass, Gun Metal			
Finish	Natural			
CONDUCTOR SIZE				
50 sqmm	70 sqmm	95 sqmm		



#### **SCREW DOWN TEST CLAMP**

TECHNICAL SPECIFICATIONS		
Material	Brass, Copper	
Finish	Natural	
	TAPE SIZE	
	25 x 3	



#### **ROD TO TAPE COUPLING**

TECHNICAL SPECIFICATIONS				
Material	Brass, Gun Metal			
Finish	Natural			
ROD DIAMETER				
14.2	17.2			
THREAD				
5/8"	3/4"			



#### **EARTH BONDING POINT**

TECHNICAL SPECIFICATIONS		
Material	Brass, Copper	
Finish	Natural	
	TAPE SIZE	

