

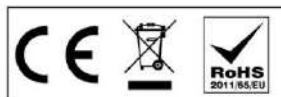


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IS-9537

Part (II)
CML- 8200152307



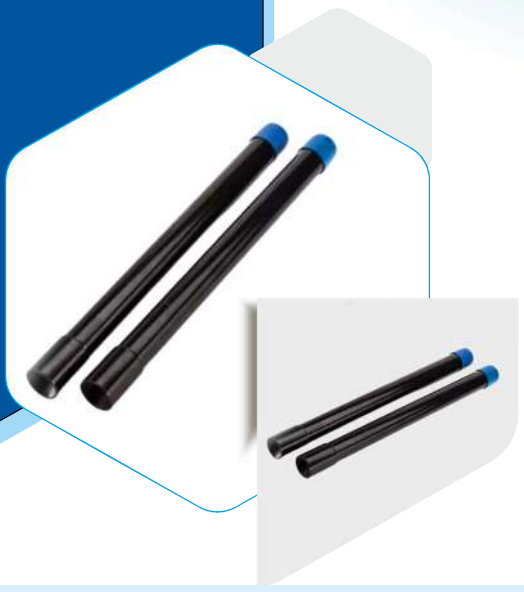


Technoflex

We Technoflex, are one of the topmost organizations of the industry engrossed in manufacturing, supplying and exporting a broad range of Metallic and Non-Metallic Conduit, since our inception in the year of 2011. In our optimum quality product range. We are offering GI Steel Flexible and GI Conduit (AS PER ISI 9537 Part II CONDUIT and ISI 3480) and accessories. These products are manufactured using superior grade basic material in full compliance with the set industry norms and standards at our ultra-modern manufacturing unit. Owing to their excellent finish, superior corrosion resistance and built in flexibility, these products are demanded by the various industries such as construction & building, rail transportation system, Shipping Companies and hazardous manufacturing units. Our products are manufactured with utmost precision under the assistance of our highly experienced professionals. We procured basic material from the trusted and reliable vendors of the industry. We have appointed a team of qualified personnel to carry out our business operations. To meet the varied demands of our clients, we are manufacturing these products in various technical specifications. Banking on our production capacity, We have been able to fulfill the bulk demands of the provided products.

To be the most efficient and innovative steel conduit manufacturer, service provider, and solution supplier.





ERW Stove Enameled Rigid Steel Conduit Pipe (Black Painted)

Self Colour : Black
 Catloge : TF-BL-Conduit

Description:

Material : Mild Steel
 Finish : Black insight/outside
 Standard : ISI-9537 Part II Conduit
 IP Rating : IP 68



Feature:

- 1) Range of ERW Stove Enameled Conduits are engineered to provide the perfect safety for electrical conductors because it features great tensile strength, EMI shielding, and its smooth inner surface makes wire pulling effortless. ISI Marked, welded range of electrical conduits, along with its range of in house manufactured accessories, are used in places where a seamless electrical raceway is needed to provide resistance from impact and mechanical stress, Shielding from Electromagnetic.
- 2) Threaded on both ends, one end fitted with coupling and the other protected by plastic end cap.

Dimension and Weight Chart

Item Code	Size	Outer Diameter		Thickness (mm)	Thread Length (mm)	
		MIN	MAX		MIN	MAX
TF-BL-20	20mm	19.7mm	20.0mm	1.4 to 1.6	13.0mm	15.0mm
TF-BL-25	25mm	24.6mm	25.0mm	1.4 to 1.6	16.0mm	18.0mm
TF-BL-32	32mm	21.6mm	32.0mm	1.4 to 1.6	18.0mm	20.0mm
TF-BL-40	40mm	39.5mm	40.0mm	1.6 to 2.2	19.0mm	22.0mm
TF-BL-50	50mm	48.5mm	50.0mm	1.6 to 2.2	19.0mm	22.0mm



Hot Dip Galvanised Conduit

Self Colour : Zink/Silver

Catloge : TF-GI-Conduit

Description:

Material : Mild Steel, Hot DIP Galvanized

Finish : Hot Dip Galvanized (HDG)

Standard : ISI-9537 Part II Conduit

IP Rating : IP 68

IS-9537



Part (II)

CM/L- 8200152307

Feature:

- 1) Heavy corrosion protection by Hot-Dip Galvanizing on the exterior and medium corrosion protection by applying an organic coat on the interior surface of the conduit .
- 2) Threaded on both ends, one end fitted with coupling and the other protected by plastic end cap.
- 3) Metric size threading.

Dimension and Weight Chart

Item Code	Size	Outer Diameter		Thickness (mm)	Thread Length (mm)	
		MIN	MAX		MIN	MAX
TF-GI-20	20mm	19.7mm	20.0mm	1.4 to 1.6	13.0mm	15.0mm
TF-GI-25	25mm	24.6mm	25.0mm	1.4 to 1.6	16.0mm	18.0mm
TF-GI-32	32mm	21.6mm	32.0mm	1.4 to 1.6	18.0mm	20.0mm
TF-GI-40	40mm	39.5mm	40.0mm	1.6 to 2.2	19.0mm	22.0mm
TF-GI-50	50mm	49.5mm	50.0mm	1.6 to 2.2	19.0mm	22.0mm



Galvanised Steel Flexible Conduit

Construction : Helically Wound Single Lock Conduit

Self Colour : Zink/Silver

Catloge : TF-IS-GI

Features :

- 01) High Mechanical Strenght Instralations
- 02) Flexible
- 03) Temperature Range : -100° C To +300° C etc.
- 04) IP Rating : IP 40 With Standard Fittings

Note : "Double Interlock are available in all the standard"

Dimension -

Item Code	Size	Internal Diameter (mm)	External Diameter (mm)	Min. Bend Radiuce (mm)	Coil Packing (m)
TF-FMC-US-1/2	1/2"	16	19.2	43	30
TF-FMC-US-3/4	3/4"	20.4	24.8	50	30
TF-FMC-US-1	1	26.6	30.8	57	30
TF-FMC-US-1-1/4	1¼"	35	40	70	15
TF-FMC-US-1-1/2	1½"	40.3	45.4	80	15
TF-FMC-US-2	2"	51.5	56.8	95	15
TF-FMC-US-2-1/2	2½"	63.3	70.6	140	7.5
TF-FMC-US-3	3"	78.5	85.5	150	7.5
TF-FMC-US-4	4"	102	112	190	7.5

Raw Material : IS 277:2018 Pre - Galvanised Steel Sheet Z120 Gsm Which Corresponds average coating weisght of 120gsm of surface area as basic core material

Marking & Packing : Helically Wound Single Lock Conduit

Standard & Approvals : All Conduits are manufactured in accordance to IS-3480 certified : NABL INDIA

Pvc Coated Steel Flexible Conduit

Construction : Helically Wound Single Lock Conduit

Self Colour : Zink/Silver

PVC Coating : Black/Gray PVC also available LFHSUV
resistant/FRLS/Low smoke density/UV protection

Catloge : TF-BS-PVC

Features :

- 01) High Mechanical Strenght Instralations
- 02) Low Smoke Density
- 03) Temperature Range : -15° C To +90° C
- 04) IP Rating : IP54 & IP65
- 05) Inherent Low Fire Hazard Product

Note : "Double Interlock are available in all the standard"

Dimension -

Item Code	Size	Internal Diameter (mm)	External Diameter (mm)	Min. Bend Radiuce (mm)	Coil Packing (m)
TF-PFMC-BS-16	16mm	13	17	30	15-20-25-30
TF-PFMC-BS-20	20mm	16.9	21.5	30	15-20-25-30
TF-PFMC-BS-25	25mm	21.1	26	43	15-20-25-30
TF-PFMC-BS-32	32mm	28.1	32	50	15-20
TF-PFMC-BS-40	40mm	36	40	57	10-15
TF-PFMC-BS-50	50mm	46	50	70	10-15

Raw Material : IS 277:2018 Pre - Galvanised Steel Sheet Z120 Gsm Which Corresponds average coating weisght of 120gsm of surface area as basic core material-vargin PVC soft greannuals- IS 5831

Marking & Packing : Helically Wound Single Lock Conduit

Standard & Approvals : All Conduits are manufactured in accordance to IS-3480 certified : NABL INDIA. Bs-731 part 1 Assistance has been driven from the following while preparing this standard.

Liquid Tight Pvc Coated Steel Flexible Conduit

Construction : Helically Wound Single Lock Conduit

Self Colour : Zink/Silver

PVC Coating : Black/Gray PVC also available LFHSUV
resistant/FRLS/Low smoke density/UV protection

Catloge : TF-LTFMC-US

Features :

- 01) Liquid Tight PVC Coated Steel Flexible Conduit High Mechanical Strength .
- 02) Low Flexible
- 03) Temperature Range : -20° C To 105° C.
- 04) IP Rating : IP 66,IP68 & IP69
- 05) Inhernt Low Fire Hazard Product

Note : "Double Interlock are available in all the standard"

Dimension

Item Code	Size	Internal Diameter (mm)	External Diameter (mm)	Min. Bend Radiuce (mm)	Coil Packing (m)
TF-LTFMC-US-1/2	1/2"	16	21	75	30
TF-LTFMC-US-3/4	3/4"	20	26	85	30
TF-LTFMC-US-1	1	26	33	110	30
TF-LTFMC-US-1-1/4	1¼"	33	40	130	15
TF-LTFMC-US-1-1/2	1½"	40	45	150	15
TF-LTFMC-US-2	2"	50	58	190	15
TF-LTFMC-US-2-1/2	2½"	63	73	250	7.5
TF-LTFMC-US-3	3"	78	88	310	7.5
TF-LTFMC-US-4	4"	102	114	360	7.5

Raw Material : IS 277:2018 Pre - Galvanised Steel Sheet Z120 Gsm Which Corresponds average coating weisght of 120gsm of siface area as basic core material-vargin PVC soft greanuals- IS 5831

Marking & Packing : Helically Wound Single Lock Conduit

Standard & Approvals : All Conduits are manufactured in accordance to IS-3480 certified : NABL INDIA.

High Quality Product

G.I. CONDUIT FITTINGS



ITEM CODE	SIZE
TF-1JB-20	20mm
TF-1JB-25	25mm
TF-1JB-32	32mm

Finish

Electro Glav., Hot Dipd

CIRCULAR JUNCTION BOX ONE WAY



ITEM CODE	SIZE
TF-DC-20	20mm
TF-DC-25	25mm
TF-DC-32	32mm

Finish

Electro Glav., Hot Dipd

CIRCULAR DOOM COVER



ITEM CODE	SIZE
TF-2JB-20	20mm
TF-2JB-25	25mm
TF-2JB-32	32mm

Finish

Electro Glav., Hot Dipd

CIRCULAR JUNCTION BOX TWO WAY



ITEM CODE	SIZE
TF-TBO-JB-20	20mm
TF-TBO-JB-25	25mm
TF-TBO-JB-32	32mm

Finish

Electro Glav., Hot Dipd

CIRCULAR BACK OUTLET (1,2,3,4 WAY)



ITEM CODE	SIZE
TF-TJB-20	20mm
TF-TJB-25	25mm
TF-TJB-32	32mm

Finish

Electro Glav., Hot Dipd

CIRCULAR JUNCTION BOX THREE WAY



ITEM CODE	SIZE
TF-UJB-20	20mm
TF-UJB-25	25mm
TF-UJB-32	32mm

Finish

Electro Glav., Hot Dipd

CIRCULAR JUNCTION BOX U TYPE



ITEM CODE	SIZE
TF-4JB-20	20mm
TF-4JB-25	25mm
TF-4JB-32	32mm

Finish

Electro Glav., Hot Dipd

CIRCULAR JUNCTION BOX FOUR WAY



ITEM CODE	SIZE
TF-YJB-20	20mm
TF-YJB-25	25mm
TF-YJB-32	32mm

Finish

Electro Glav., Hot Dipd

Y TYPE



ITEM CODE	SIZE
TF-AJB-20	20mm
TF-AJB-25	25mm
TF-AJB-32	32mm

Finish

Electro Glav., Hot Dipd

CIRCULAR JUNCTION BOX ANGLE WAY



ITEM CODE	SIZE
TF-HJB-20	20mm
TF-HJB-25	25mm
TF-HJB-32	32mm

Finish

Electro Glav., Hot Dipd

CIRCULAR JUNCTION BOX H TYPE

High Quality Product

G.I. CONDUIT FITTINGS



ITEM CODE	SIZE
TF-SB-20	20mm
TF-SB-25	25mm
TF-SB-32	32mm

Finish
Electro Glav., Hot Dipd
SPACER BAR SADDLE



ITEM CODE	SIZE
TF-SB-20	20mm
TF-SB-25	25mm
TF-SB-32	32mm

Finish
Electro Glav., Hot Dipd
NORMAL BEND



ITEM CODE	SIZE
TF-PS-20	20mm
TF-PS-25	25mm
TF-PS-32	32mm

Finish
Electro Glav., Hot Dipd
PLAIN SADDLE



ITEM CODE	SIZE
TF-HS-20	20mm
TF-HS-25	25mm
TF-HS-32	32mm

Finish
Electro Glav., Hot Dipd
HALF SADDLE



ITEM CODE	SIZE
TF-HL-20	20mm
TF-HL-25	25mm
TF-HL-32	32mm

Finish
Electro Glav., Hot Dipd
HEX LOCK NUT



ITEM CODE	SIZE
TF-GC-20	20mm
TF-GC-25	25mm
TF-GC-32	32mm

Finish
Electro Glav., Hot Dipd
G.I. COUPLER



ITEM CODE	SIZE
TF-GDC-20	20mm
TF-GDC-25	25mm
TF-GDC-32	32mm

Finish
Electro Glav.
G.I. DOOM COVER



SIZE
20mm, 25mm

Finish
Electro Glav.
HEX END STOPPER



SIZE
1/2", 3/4", 1" All Size

Finish
Electro Glav.
HEX REDUCER



ITEM CODE	SIZE
TF-ES-20	20mm
TF-ES-25	25mm
TF-ES-32	32mm

Finish
Electro Glav.
EARTHING STRIP SADDLE



ITEM CODE	SIZE
TF-SSB-20	20mm
TF-SSB-25	25mm
TF-SSB-32	32mm

Finish
Pre Glav. Sheet,
SWITCH & SOCKET BOX

High Quality Product

FLEXIBLE CONDUIT ACCESSORIES



ITEM CODE	SIZE
TF-NPBA-20	20mm
TF-NPBA-25	25mm
TF-NPBA-32	32mm

Finish

Brass

BRASS ADAPTOR



ITEM CODE	SIZE
TF-BA-20	20mm
TF-BA-25	25mm
TF-BA-32	32mm

Finish

Brass

BRASS ADAPTOR (Screw Type)



ITEM CODE	SIZE
TF-LB-20	20mm
TF-LB-25	25mm
TF-LB-32	32mm

Finish

Brass

BRASS BUSH (LONG BUSH)



ITEM CODE	SIZE
TF-SB-20	20mm
TF-SB-25	25mm
TF-SB-32	32mm

Finish

Brass

BRASS BUSH (SHORT BUSH)

High Quality Product

EMT & RIGID CONDUIT FITTINGS



SIZE

1/2" To 2 inch

Finish

Electro Glav.

EMT ONE HOLE STRAP



SIZE

1/2" To 2 inch

Finish

Electro Glav.

EMT TWO HOLE STRAP



SIZE

1/2", 3/4"

Finish

Zinc. Die Cast

SQUEEZE CONNECTOR



SIZE

1/2", 3/4"

Finish

Zinc. Die Cast

SET SCREW CONNECTOR



SIZE

1/2", 3/4"

Finish

Zinc. Die Cast

SET SCREW COUPLING



SIZE

1/2" to 3 inch

Finish

Electro Glav.

EMT & RIGID CHANNEL CLAMP

EXPORT COUNTRY NAMES :

1. United Arab Emirates
2. Saudi Arabia
3. Qatar
4. Kuwait
5. Oman
6. Bahrain
7. Jordan
8. Malaysia
9. Singapore
10. Sri Lanka
11. Egypt
12. South America
13. South Africa
14. Ireland
15. Lebanon

Our
ELIENTS





E **,Q** **,N**
V **,U** **,K** **,R** **,N**
D: C6F **,P** 6ECV,U 6Q ,F70 6
T **,P** 6K 60 887,DGB: AB6K



T **,Q** **,N**
V **,U** **,K** **,R** **,N** 6
U **,P** 8CH9D6 **,C** 6J **,D** **,T** 6
P ,ECV,E 6K ,60 887,DGB: AB6



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