



DATA SHEET FOR FLP FLEXIBLE METALLIC CONDUIT

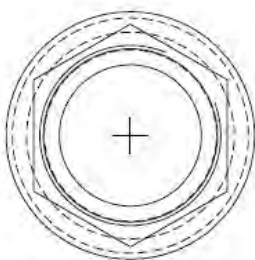
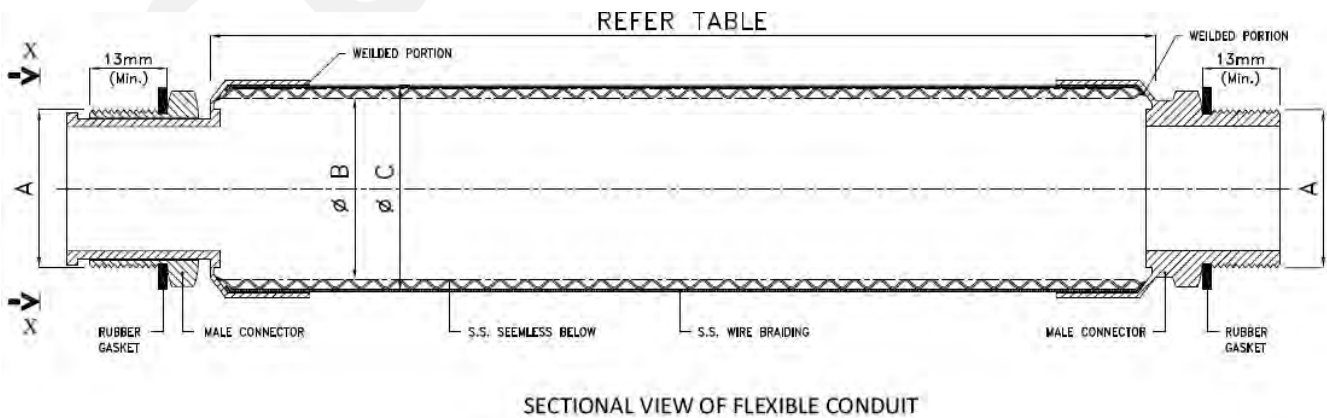
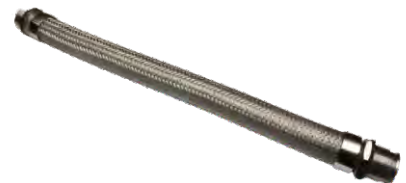
TECHNICAL DATA:

- PRODUCT : CAT NO: FH / 199
- ENCLOSURE : FLAME PROOF (Ex -d), Gas Group IIA , IIB
As per IS/IEC 60079-1 : 2014
- PROTECTION : WEATHER PROOF IP – 66 AS PER IS/IEC 60529:2001
(Reaffirmed 2014)
- AREA CLASSIFICATION : Ex db IIA IIB Gb (EX tb / tc IIIC T85 C Db/Dc
(ZONE 1 & 2 & Zone 21 & 22)
- CERTIFICATION : CIMFR, BIS , PESO
- MATERIAL : STAINLESS STEEL.
- GASKET : 'O' RING ENDLESS GASKET NEOPRENE / SILICON



SELECTION CHART

SR.NO	PARTICULAR	OPTIONS
1.	M 20 / 1/2 " NPT / 3/4 " ET / EQUIVALENT	10000 MM / 10 METER
2.	UPTO M 50 / 1 1/2 " NPT / 2 " ET / EQUIVALENT	3000 MM / 3 METER



VIEW FROM - 'X'

DRG. No.	A (NIPPLE SIZE)	B	C	Maximum Length
FH/199	M20 / 1/2" NPT / EQUIVLENT 3/4" ET THREADS	11mm ±2	20mm ±2	10000mm
FH/199	M50 / 1 1/2" NPT / EQUIVLENT 2" ET THREADS	50mm ±2	68mm ±2	3000mm