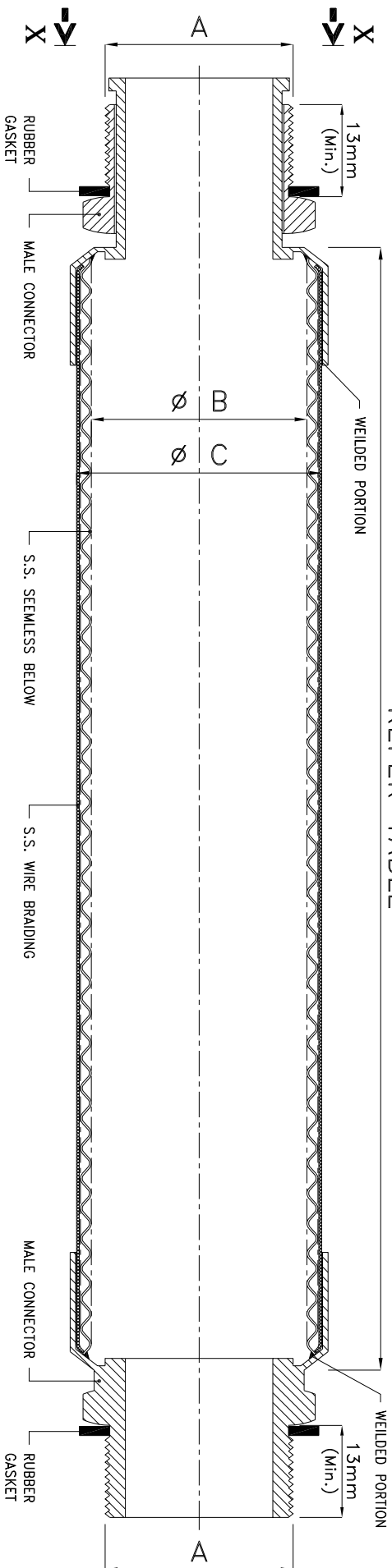
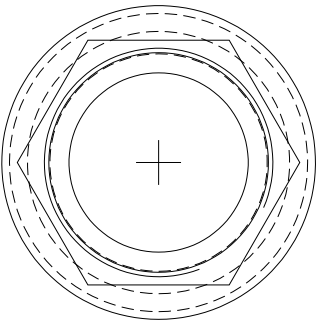


REFER TABLE



SECTIONAL VIEW OF FLEXIBLE CONDUIT



VIEW FROM -- 'X'

DRG. No.	A (NIPPLE SIZE)	B	C	Maximum Length
FH/199	M20 / 1/2" NPT / EQUIVALENT 3/4" ET THREADS	11mm ±2	20mm ±2	10000mm
FH/199	M50 / 1 1/2" NPT / EQUIVALENT 2" ET THREADS	50mm ±2	68mm ±2	30000mm

Reference IS/IEC Standard as follows :

- 1 - FLAMERPROOF (Ex d) PROTECTION - IIA & IIB, IS/IEC 60079-1 (2014)
- 2 - INGRESS (IP) PROTECTION - IP-66, IS/IEC 60529 (2001). (Reaffirmed 2014)

Standard Specification :

- 1 - MATERIAL - WIRE BRAIDING STAINLESS STEEL
- 2 - END CONNECTORS - STAINLESS STEEL
- 3 - THREADING TYPE - REFER DETAIL
- 4 - GASKET - NEOPRENE RUBBER GASKET

**NOTE :**  
 COMPONENT LAYOUT IS TENTATIVE RELOCATION OF PARTS & COMPONENTS IS POSSIBLE AT THE TIME OF ACTUAL MANUFACTURING.  
 OVERALL DIMENSIONS ARE ±2mm

<p><b>SUDHIR SWITCHGEARS PVT. LTD.</b>                  130, MULBER SAMAGHAR MARG, MULBER - 400 023</p>		<p>CAT. No.                  FH/199</p>
<p><b>FLAMERPROOF-WEATHERPROOF FLEXIBLE METALLIC CONDUIT</b></p>		<p>MODEL No.:                  FH/199-1</p>
<p>DRK. JASWAL</p>	<p>CHKD. JASWAL</p>	<p>QMR. CERT. No.                  IN/CIMFR/TR22/R/H16                  Dt. 08/04/2022</p>
<p>SCALE</p>	<p>SHEET 1 OF 1</p>	<p>REV. No. :                  P541170/1                  Dt. 21/07/2022</p>
<p>DATE</p>	<p>DRN.</p>	<p>CHD.</p>
<p>DESCRIPTION</p>	<p>APPD.</p>	<p>BIS LICENCE No. :                  CW/L-000331365</p>

THIS DRAWING IS PROPERTY OF "SUDHIR SWITCHGEARS PVT. LTD." AND MUST BE RETURNED ON REQUEST IF IT IS SUBMITTED AS CONFIDENTIAL INFORMATION IN CONNECTION WITH ENQUIRY, TENDER, ORDER, OR CONTRACTS IT IS NOT TO BE USED FOR ANY OTHER PURPOSE OR ORDER NOR MAY IT RE-COPIED OR LENT WITHOUT OUR AUTHORITY IN WRITING.