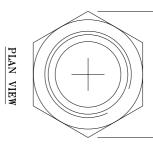
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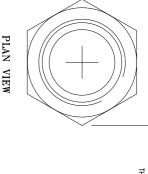


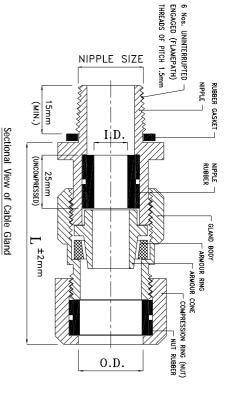
OF CABLE GLAND

FILE No. : DRAWING-2023/STD. G.A./CG2018-1

ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED.

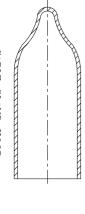
(A/C)





CABLE GLAND THREADS DESCRIPTION TABLE :

CAT. No.	NIPPLE SIZES	Threaded Nipple Length	Across Corner (H)	Body Length (L)	0.D. (MAX.) (UPTO)	I.D. (MAX.) (UPTO)	Un-compressed axial sealing height of inner sheath
CG/2C/2018-1	M16 or 1/2" BSC/ET	15mm	16mm	48mm	8.0mm	5mm	20mm (min.)
CG/2C/2018-2	1/2" BSP/NPT OR 3/4" BSC/ET OR M19/M20 OR PG OR METRIC THREADS	15mm	29mm	48mm	20.5mm	13mm	20mm (min.)
CG/2C/2018-3	3/4" BSP/NPT OR 1" BSC/ET OR M25 OR PG OR METRIC THREADS	15mm	41 mm	48mm	26.0mm	19mm	20mm (min.)
CG/2C/2018-4	1" BSP/NPT OR 1¼" BSC/ET OR M32 OR PG OR METRIC THREADS	15mm	47mm	55mm	32.0mm	25mm	20mm (min.)
CG/2C/2018-5	1½" BSP/NPT OR 1½" BSC/ET OR M38 OR PG OR METRIC THREADS	15mm	50mm	57mm	37.0mm	32mm	20mm (min.)
CG/2C/2018-6	1½" BSP/NPT OR 2" BSC/ET OR M50 OR PG OR METRIC THREADS	15mm	58mm	54mm	50.0mm	43mm	20mm (min.)
CG/2C/2018-7	2" BSP/NPT OR 2½" BSC/ET OR M60/M62 OR PG OR METRIC THREADS	15mm	92mm	70mm	62.0mm	56mm	20mm (min.)
CG/2C/2018-8	2½" BSP/NPT OR 3" BSC/ET OR MTS OR PG OR METRIC THREADS	15mm	115mm	81mm	71.0mm	65mm	20mm (min.)



OPTIONAL PART AS PER CUSTOMERS REQUIREMENT CABLE GLAND HOOD

REV.	Δ	Δ	Δ	0		0			
REV. DATE				OVERALL DIA	IS POSSIBLE	COMPONENT L	NOTE		
DESCRIPTION	-			OVERALL DIMENSIONS ARE ±2mm	IS POSSIBLE AT THE TIME OF ACTUAL MANUFACTURING.	AYOUT IS TENTATIVE RELOCATION OF PARTS & COMPON	$\underline{\text{NOTE}} \ : \\$		
DRN.						ENTS			
CHKD.	-		ľ						
APPO.	-	•							
SCALE	SHEET	APPD.	CHKD.	DRN.	CG/2	MODEL No.	dd/	CAI. No.	
N. T. S.	SHEET 1 OF 1		AKSHAY	prafull	CG/2018-1	ō.	CG/2C/2018		
REV 0	_								
CHKO. APPO. SCALE N. T. S. REV 0 UT. 07/03/2022	R/3635		CMRI. CERT. No.	DOUBLE COMPRESSION TYPE CABLE GLAND	TILE FLAMEPROO	SUDHIR SWITCHGEARS PVT. LTD.			
DT. 19/0//2022			PESO No. : BIS LICENCE No. :	SION TYPE CA	FLAMEPROOF-WEATHERPROOF	130, MUMBAI SAMACHAR MARG, MUMBAI - 400 023		コークロンロンロン	
	CM/L-0003931365	CM/L-0003931365		ABLE GLAND	OOF	S PVT. LTD.			

Reference IS/IEC Standard as follows :

- 1 FLAMEPROOF (Ex d) PROTECITON IIA/IIB & IIC, IS/IEC 60079-1 (2014) 2 INGRESS (IP) PROTECITON IP:66, IS/IEC 60529 (2001). (Reaffirmed 2014)

- MATERIAL OF CONSTRUCTION STAINLESS STEEL / BRASS NICKEL PLATED Standard Specification:
- NIPPLE ENTRY REFER DRAWING & TABLE
- PVC HOOD WILL BE PROVIDED (AS PER CLIENTS REQUIREMENT)