



Flameproof & Weatherproof Double Compression Cable Gland

● Technical Data : G_6...SERIES

CABLE GLAND :

Ex-d, GAS Gr. IIA/IIA/IIIC AS PER IS/IEC 60079-1:2007

PROTECTION :

IP-67 AS PER IS/IEC 60529:2001

AREA CLASSIFICATION :

ZONE-1 & 2

CERTIFICATION :

CIMFR/TC/P/883

MATERIAL OF CONSTRUCTION :

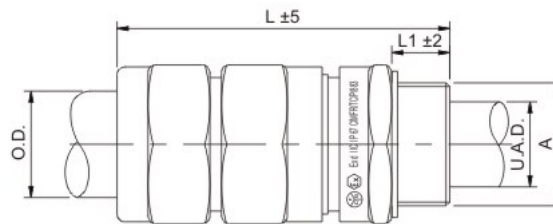
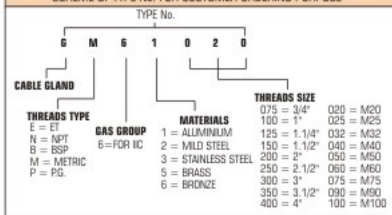
ALUMINIUM OR BRASS OR STAINLESS STEEL

NOTE :

ET, BSP, NPT & PG THREAD AS ON REQUEST



SCHEME OF TYPE No. FOR CUSTOMER ORDERING PURPOSE



SR. No.	THREADS SIZE OF CABLE GLAND "A"	DIMENSIONS			INNER SHEATH		OUTER SHEATH		ARMOUR ACCEPTANCE RANGE		
		A/F	L ± 3	L1 ± 2	Min.	Max.	Min.	Max.	WIRE	TAPE ARMOUR	
01	M12 x 1.5 PITCH	STD.	19	85	18	3.0	6.0	5.0	9.5	0.6	0.10 - 0.30
		BIG	22	85	18	4.5	7.5	10.6	14	0.6	0.10 - 0.30
02	M16 x 1.5 PITCH	STD.	22	85	18	4.0	9.0	8.0	13.5	0.9	0.15 - 0.35
		BIG	25	85	18	6.0	11.0	12.0	17.0	0.9 - 1.25	0.15 - 0.35
03	M20 x 1.5 PITCH	MINI	22	85	18	4.0	9.0	8.0	13.5	0.9	0.15 - 0.35
		STD.	25	85	18	6.0	11.0	12.0	17.0	0.9 - 1.25	0.15 - 0.35
04	M25 x 1.5 PITCH	BIG	30	85	18	8.0	13.5	15.0	21.0	0.9 - 1.25	0.15 - 0.50
		STD.	32	85	18	11.0	16.0	15.0	21.0	1.25 - 1.60	0.15 - 0.50
05	2 1.5 ITC M3 x P H	BIG	38	85	18	13.0	19.0	20.0	25.0	1.25 - 1.60	0.15 - 0.50
		STD.	42	95	20	17.0	22.0	20.0	27.0	1.60 - 2.0	0.15 - 0.55
06	M40 x 2 PITCH	BIG	46	95	20	18.0	25.0	26.0	30.0	1.60 - 2.0	0.15 - 0.55
		STD.	46	100	25	20.0	27.0	28.0	34.0	1.60 - 2.0	0.20 - 0.60
		MINI	57	105	25	27.0	34.0	36.0	40.0	2.0 - 2.5	0.20 - 0.80
07	M50 x 2 PITCH	STD.	62	105	25	31.0	37.5	39.0	45.0	2.0 - 2.5	0.20 - 0.80
		BIG	70	105	25	37.0	43.0	42.0	52.0	2.0 - 2.5	0.20 - 0.80
08	M60 x 2 PITCH	STD.	76	105	25	40.0	46.0	50.0	54.0	2.5	0.50 - 0.80
		BIG	82	105	25	47.0	54.0	56.0	62.0	2.5	0.50 - 0.80
09	M75 x 2 PITCH	STD.	82	115	25	53.0	60.0	60.0	67.0	2.5	0.50 - 1.0
10	M90 x 2 PITCH	STD.	97	135	25	66.0	75.0	75.0	84.0	3.15	0.50 - 1.0
11	M100 x 2 PITCH	STD.	116	135	25	82.0	92.0	92.0	100.0	3.15	0.50 - 1.0



Flameproof & Weatherproof Conduit Accessories

● Technical Data : G_6...SERIES

ENCLOSURE :

Ex-d, GAS Gr. IIC AS PER IS/IEC 60079-1:2007

PROTECTION :

IP-67 AS PER IS/IEC 60529:2001

CERTIFICATION :

CIMR/TC/H399, CIMFR/TC/SR/H336

SIZE : UPTO M100

MATERIAL OF CONSTRUCTION :

AL. ALLOY LM-6 OR BRASS OR CAST IRON OR STAINLESS STEEL

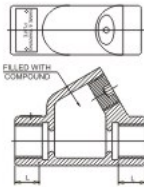
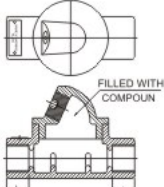
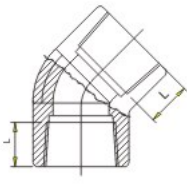
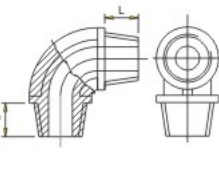
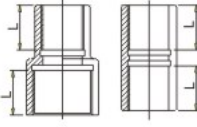
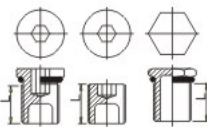
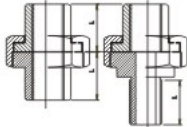

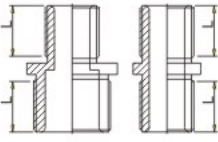
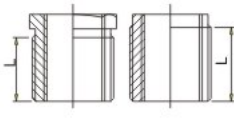
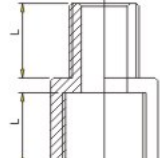
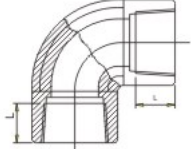
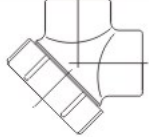
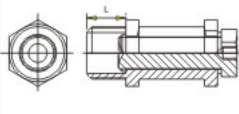
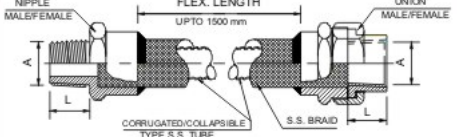
L :

MIN. 15 mm FOR UPTO 32 mm
MIN. 20 mm FOR ABOVE 32 mm UPTO 75 mm MIN. 28 mm FOR ABOVE 75 mm

NOTE :

ET, BSP, NPT & PG THREAD AS ON REQUEST



 <p>FIG. : 1 SEALING CONDULETS TYPE No. : SC 6...SERIES FOR Gr. IIC</p>	 <p>FIG. : 2 CONDUIT BOX WITH SEALER CAPPED TYPE No. : EZ 6...SERIES FOR Gr. IIC</p>	 <p>FIG. : 11 45° ANGULAR BEND (FEMALE x FEMALE) TYPE No. : AB 6...SERIES FOR Gr. IIC</p>	 <p>FIG. : 14 RIGHT ANGULAR BEND (MALE x MALE) TYPE No. : BM 6...SERIES FOR Gr. IIC</p>
 <p>FIG. : 3 COUPLING (FEMALE x FEMALE) TYPE No. : IC 6...SERIES FOR Gr. IIC</p>	 <p>FIG. : 6 STOPPER TYPE No. : IP 6...SERIES FOR Gr. IIC</p>	 <p>FIG. : 9 UNION (FxF) & (MxF) TYPE No. : IU 6...SERIES FOR Gr. IIC</p>	 <p>FIG. : 10 CONDUIT NIPPLE (MALE x MALE) TYPE No. : CN 6...SERIES FOR Gr. IIC</p>
 <p>FIG. : 5 NIPPLE (MALE x MALE) TYPE No. : IN 6...SERIES FOR Gr. IIC</p>	 <p>FIG. : 8 REDUCER (MALE x FEMALE) TYPE No. : IR 6...SERIES FOR Gr. IIC</p>	 <p>FIG. : 4 NIPPLE (MALE x FEMALE) TYPE No. : RS 6...SERIES FOR Gr. IIC</p>	 <p>FIG. : 7 RIGHT ANGLE BEND (FEMALE x FEMALE) TYPE No. : RB 6...SERIES FOR Gr. IIC</p>
 <p>FIG. : 12 ELBOW CONDUIT WITH CAPPED TYPE No. : EC 6...SERIES FOR Gr. IIC</p>	 <p>FIG. : 13 BREATHER / DRAINER TYPE No. : BR 6...SERIES FOR Gr. IIC</p>	 <p>FIG. : 14 FLEXIBLE CONDUIT TYPE No. : FC 6...SERIES FOR Gr. IIC</p>	