



SINCE 1974

Flameproof & Weatherproof Double Compression Cable Gland

● Technical Data : G_ 6....SERIES

CABLE GLAND :

Ex-d, GAS Gr. IIA, IIB & IIC AS PER IS/IEC 60079-1

PROTECTION :

IP-67 AS PER IS/IEC 60529

AREA CLASSIFICATION :

ZONE-1 & 2

CERTIFICATION :

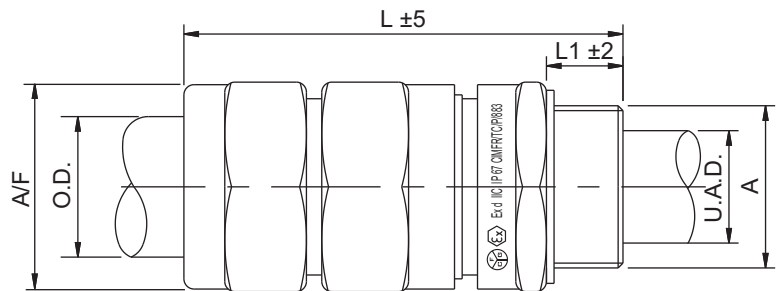
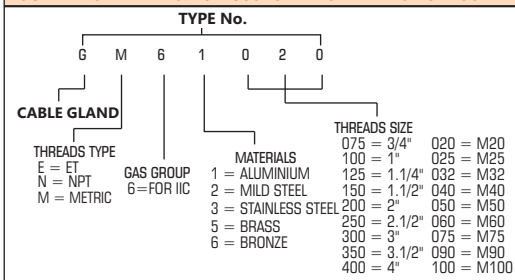
CIMFR/TC/SR/403

MATERIAL OF CONSTRUCTION :

ALUMINUM OR BRASS OR STAINLESS STEEL



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	M32 x 1.5 PITCH	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 1.5 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
07	M50 x 1.5 PITCH	BIG	50	100	25	25.0	31.0	32.0	37.0	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
08	M63 x 1.5 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
09	M75 x 1.5 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
10	M90 x 2 PITCH	STD.	82	115	25	53.0	60.0	60.0	67.0	2.5	0.50 - 1.0
11	M100 x 2 PITCH	STD.	97	135	25	66.0	75.0	75.0	84.0	3.15	0.50 - 1.0