



SINCE 1974

Flameproof & Weatherproof Double Compression Cable Gland

● Technical Data : G_ 5....SERIES

CABLE GLAND :

Ex-d, GAS Gr. IIA, IIB & IIC AS PER IS/IEC 60079-1 & 60079-0

PROTECTION :

IP-66 AS PER IS/IEC 60529

AREA CLASSIFICATION :

ZONE-1 & 2

CERTIFICATION :

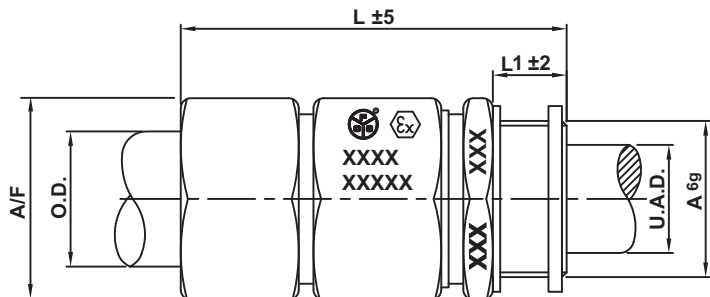
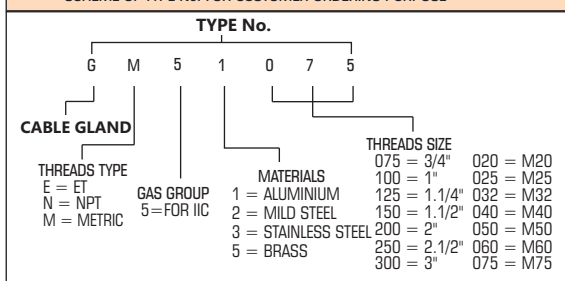
CIMFR/TC/P/192

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	UAD ± 2		OD ± 2		WIRE	TAPE ARMOUR	
					Min.	Max.	Min.	Max.			
01	3/4"ETx16 TPI OR 1/2"BSP/NPTx14 TPI OR M20x1.5 P OR PG 11/13.5x1.41 P	MINI	22	75	18	4.0	9.0	8.0	13.5	0.9	0.15 - 0.35
		STD.	25	75	18	6.0	11.0	12.0	17.0	0.9 - 1.25	0.15 - 0.35
		BIG	30	75	18	8.0	13.5	15.0	21.0	0.9 - 1.25	0.15 - 0.50
02	1"ET x 16 TPI OR 3/4"BSP/NPTx14 TPI OR M25 x 1.5 P OR Pg 16 x 1.41 P	STD.	32	75	18	11.0	16.0	15.0	21.0	1.25 - 1.60	0.15 - 0.50
		BIG	38	80	18	13.0	19.0	20.0	25.0	1.25 - 1.60	0.15 - 0.50
03	1.1/4"ETx16 TPI OR 1"BSP/NPTx11/11.5 TPI OR M32 x 1.5 P OR Pg 21 x 1.588 P	STD.	42	80	20	17.0	22.0	20.0	27.0	1.60 - 2.0	0.15 - 0.55
		BIG	46	80	20	18.0	25.0	26.0	30.0	1.60 - 2.0	0.15 - 0.55
04	1.1/2"ETx14 TPI OR 1.1/4"BSP/NPTx11 / 11.5 TPI OR M40x1.5 P OR Pg 29x1.588 P	STD.	46	80	20	20.0	27.0	28.0	34.0	1.60 - 2.0	0.20 - 0.60
		BIG	50	80	20	25.0	31.0	32.0	37.0	1.60 - 2.0	0.20 - 0.60
05	2"ETx14 TPI OR 1.1/2"BSP/NPTx11/11.5 TPI or M50x1.5 P OR PG 36/42x1.588 P	MINI	57	82	20	27.0	34.0	36.0	40.0	2.0 - 2.5	0.20 - 0.80
		STD.	62	82	20	31.0	37.5	39.0	45.0	2.0 - 2.5	0.20 - 0.80
		BIG	70	82	20	37.0	43.0	42.0	52.0	2.0 - 2.5	0.20 - 0.80
06	2.1/2"ETx14 TPI OR 2"BSP/NPTx11/11.5 TPI OR M63x1.5 P OR Pg 48 x 1.588 P	STD.	76	82	20	40.0	46.0	50.0	54.0	2.5	0.50 - 0.80
		BIG	80	82	20	47.0	54.0	56.0	62.0	2.5	0.50 - 0.80
07	3"ET x 14 TPI OR 2.1/2"BSP x 11 TPI OR 2.1/2" NPT x 8 TPI OR M75 x 1.5 PITCH	STD.	82	95	25	53.0	60.0	60.0	67.0	2.5	0.50 - 1.0