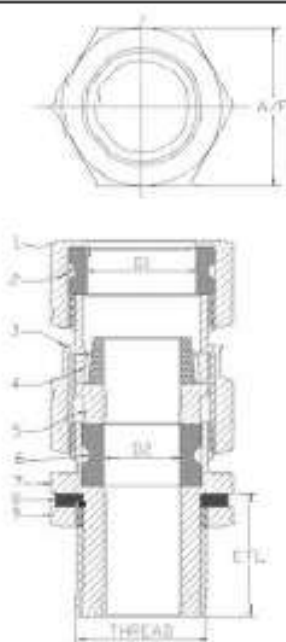


CGS DOUBLE COMPRESSION CABLE GLANDS:

These indoor and outdoor cable glands are for use with all types of armoured & un-armoured cables, providing environmental seal for inner & outer sheath of cables. The Cable Glands also provides mechanical cable retention and electrical continuity via armour wire termination. A detachable armour cone and anyway universal clamping ring arrangement allows the cable to be easily disconnected from the equipment, for maintenance and change out etc.

TECHNICAL DATA:		
Type:	DOUBLE COMPRESSION	
Design Specification:	IEC 60529 [WEATHER-PROOF]	
Threads:	E.T., NPT & METRIC	
Operating Temperature:	-30°C to + 100°C	
Protection Class:	IP 65 (IS 12063 : 1987 / IEC 60529 : 1989)	
Gland Material:	Electro Nickel Plated Brass (general) Material options: Stainless steel, Mild steel & Aluminum Plating options: Chrome, Tin, Zinc	
Seal Material:	Natural Rubber	
Accessories (optional):	Shroud, Earth Tag, Blank plugs,Adapter / Reducer, Entry Thread Seal	
Part Number Details:		
1. Compression Nut	2. Outer Seal	3. Cover Nut
4. Clamping Ring	5. Armour Cone	6. Inner seal
7. Gland Body	8. Flat Washer (PVC)	9. Lock Nut



Cable Gland Selection Table: (All dimensions except thread sizes are in M.M.)

Note: Special / customized requirement will also be accepted.

GLAND SIZE (Cat. No.)	D1	D2	THREAD	ETL	A/F
3/8" (10 mm)	9.50	8.00	1/2" ET	25.00	17.75
1/2" (12 mm)	15.00	12.00	5/8" ET	25.00	22.00
5/8" (16 mm)	16.00	12.00	3/4" ET	25.00	23.00
3/4" (19 mm)	17.50	14.00	3/4" ET	25.00	24.00
7/8" (22 mm)	19.00	14.00	3/4" ET	25.00	25.50
1" (25 mm)	23.00	18.50	1" ET	25.00	31.50
1.1/8" (28 mm)	26.00	21.50	1.1/8" ET	25.00	34.50
1.1/4" (32 mm)	31.00	27.00	1.1/4" ET	25.00	41.00
1.3/8" (35 mm)	35.00	29.00	1.3/8" ET	25.00	45.50
1.1/2" (38 mm)	38.00	32.00	1.1/2" ET	25.00	47.50
1.3/4" (45 mm)	46.00	38.00	1.3/4" ET	25.00	56.50
2" (50 mm)	49.00	44.00	2" ET	25.00	61.00
2.1/4" (57 mm)	57.00	48.00	2.1/4" ET	25.00	67.00
2.1/2" (63 mm)	63.00	56.00	2.1/2" ET	25.00	74.50
2.3/4" (70 mm)	68.00	63.00	2.3/4" ET	25.00	82.50
3" (75 mm)	76.00	68.00	3" ET	25.00	92.00
3.1/4" (82 mm)	78.00	70.00	3.1/4" ET	25.00	93.00
3.1/2" (88 mm)	85.00	77.00	3.1/2" ET	25.00	102.00
4" (100 mm)	96.00	86.00	4" ET	25.00	115.00

* Dimensions are subject to be changed without any prior notice.

