

Industrial Gland Kits

CW Aluminium Gland Kit 422AL Series



Application

- > Indoor/outdoor type for aluminium wire armoured cable

Features & Benefits

- > Aluminium indoor and outdoor cable gland & accessories
- > For circular, aluminium single-wire-armor plastic or rubber sheathed cables
- > Outer seal grips sheath of cable
- > For use in most climatic conditions, weatherproof and waterproof
- > Three part armour lock with separate armour locking ring, ideal for checking electrical continuity
- > Kit comprises:
 - CW Aluminium Gland
 - Aluminium earth tag
 - Aluminium locknut
 - PCP shroud
- > 2 per kit up to and including 25mm size

Technical Data

- > EN 50262
- > BS6121:Pt 1:1989
- > Gland rated to IP66 with use of suitable sealing washer or thread sealant at gland interface
- > Service temperature range -20°C to +90°C
- > 6082 extruded aluminium alloy used for guaranteed strength and performance

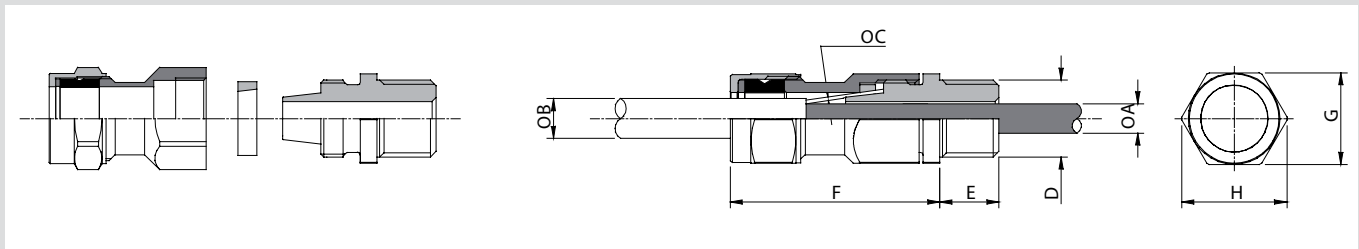


CABLE JOINTS, CABLE TERMINATIONS, CABLE GLANDS, CABLE CLEATS
FEEDER PILLARS, FUSE LINKS, ARC FLASH, CABLE ROLLERS, CUT-OUTS

11KV 33KV CABLE JOINTS & CABLE TERMINATIONS
FURSE EARTHING
www.cablejoints.co.uk
Thorne and Derrick UK

Tel 0044 191 490 1547 Fax 0044 191 477 5371
Tel 0044 117 977 4647 Fax 0044 117 9775582





Gland Details

Cable Dimensions mm				Kit Reference			Gland Dimensions mm				
Under Armour Diameter A	Overall Diameter B		Armour Wire Diameter C	Size	Design Number	Items Per Pack	Entry Thread		Approx. Length from Shoulder F	Hexagon Size	
	Min	Max					Size D	Length E		Across Flats G	Across Corners H
Max											
13.9	11.7	20.8	0.9/1.25	20	422AL53	2	M20×1.5	10	46	30.5	34.0
19.9	17.0	27.2	1.25/1.6	25	422AL55	2	M25×1.5	10	51	37.6	42.2
26.2	23.5	33.5	1.6/2.0	32	422AL56	1	M32×1.5	10	56	47.3	53.6
32.1	29.0	39.9	1.6/2.0	40	422AL57	1	M40×1.5	15	59	56.4	61.5
38.1	38.0	46.2	2.0/2.5	50S	422AL58	1	M50×1.5	15	64	65.5	72.1
44.0	39.5	52.6	2.0/2.5	50	422AL59	1	M50×1.5	15	64	70.1	77.2
55.9	51.3	65.3	2.5	63	422AL61	1	M63×1.5	15	67	80.0	87.4
67.9	62.5	78.0	2.5	75	422AL63	1	M75×1.5	15	76	98.8	109.2



CABLE JOINTS, CABLE TERMINATIONS, CABLE GLANDS, CABLE CLEATS
FEEDER PILLARS, FUSE LINKS, ARC FLASH, CABLE ROLLERS, CUT-OUTS

11KV 33KV CABLE JOINTS & CABLE TERMINATIONS
FURSE EARTHING
www.cablejoints.co.uk
Thorne and Derrick UK

Tel 0044 191 490 1547 Fax 0044 191 477 5371
Tel 0044 117 977 4647 Fax 0044 117 9775582

