

Aluminium IP66 CW Gland Kits

The CW aluminium gland is designed for Aluminium Wire Armoured cables (AWA) for general indoor/outdoor use where a seal on the outer sheath is required to obtain an IP rating. Seals on the cable sheath, to IP66 if fitted with a sealing gasket.

For indoor and outdoor use.

- Seals on both the inner and outer sheath to IP66
- Wide sealing range.
- Precision manufactured from high quality brass.
- Supplied complete with IP sealing washer.

Standards: EN 50262 IEC 62444
SANS/SABS 1213 BS 6121 Part 1
SGS 3641/9369

Installation: MASC 11-303
AS/NZS 3000 BS 7430
BS 6121-5 IEC 60364-5-54
BS 7671 SANS 0142

Marine: ABS 14-SG246753-2-PDA / DNV-GL TAE000000Z



EMC Compatible: SGS EMC197708/1

London Underground Approval: 3043

Protection: IP66 - MASC 11-263

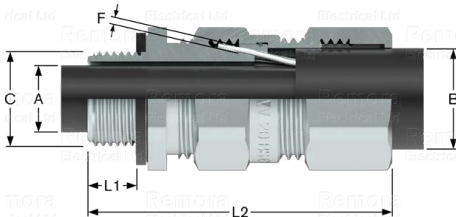
Temperature Range: -20°C to 125°C

Material (Gland): Brass (Nickel Plated) BS 2874 / EN 12164

Material (Seal): Thermoset Elastomer



Kit Code	LS Kit Code	Size	Cable OD (B)		Gland Length (L2)	Armour Dia (F)		Thread Entry (C)	Length (L1)	A/F	A/C
			Min	Max		Min	Max				
GPCWA1	GPCWA1LS	1 - 20	14.5	20.5	60.0	0.90	1.25	M20 x 1.5	10.0	27.0	30.0
GPCWA2	GPCWA2LS	2 - 25	20.5	26.5	65.0	1.25	1.60	M25 x 1.5	10.0	35.0	39.0
GPCWA3	GPCWA3LS	3 - 32	26.5	33.5	70.0	1.60	2.00	M32 x 1.5	10.0	42.0	47.0
GPCWA4	GPCWA4LS	4 - 40	33.0	42.5	76.0	1.60	2.00	M40 x 1.5	15.0	52.0	59.0
GPCWA5s	GPCWA5sLS	5s - 50s	36.0	43.0	82.0	2.00	2.50	M50 x 1.5	15.0	65.0	73.0
GPCWA5	GPCW5ALS	5 - 50	42.5	52.5	90.0	2.00	2.50	M50 x 1.5	15.0	65.0	73.0
GPCWA6	GPCW6ALS	6 - 63	52.5	65.5	99.0	2.00	2.50	M63 x 1.5	15.0	80.0	90.0



Kits and Accessories

CW Aluminium glands are supplied in kits complete with; 2 glands, 2 locknuts, 2 earthtags, 2 PVC shrouds (M20-M32) 1 gland, 1 locknut, 1 earthtag, 1 PVC shroud (M40-M63)

Earthtags
(see p.102)

Gland Pack

Locknuts
(see p.98)

