

Cablecraft E1W/F industrial cable gland kit

E1W/F type brass indoor and outdoor cable glands are ideal for use with Single Wire Armour (SWA) cable, providing seal on the cable inner and outer sheaths. The cable gland provides mechanical cable retention and electrical continuity via armour wire termination. Weatherproof and waterproof in most conditions. The range is designed and tested to BS6121: Part 1: 1989, EN 50262: 1999.



A detachable armour cone and clamping ring arrangement allows the cable to be easily disconnected from the equipment, for maintenance and change out etc.

**KIT CONTENTS**

- 2 x brass glands
- 2 x brass locknuts
- 2 x brass earth tags
- 2 x LSF shrouds for sizes up to 25mm

For sizes 32mm and above, each kit includes 1 of each component.

SPECIFICATIONS

Type E1W/F

Gland material Brass

Finish Plain brass

Cable type Steel wire armour

IP rating IP66

Standards Standard BS6121: Part 1: 1989, EN50262: 1999, RoHS 2 compliant

Cable gland kit

Part number	Gland size	Entry thread (C)	Min. thread length (D)	Cable bedding dia. (A) max.	Overall cable dia. (B) max.	Armour range		Across corners (E) max	Pack qty
						Min	Max		
CCG-E1W16	16	M16	10.0	8.60	13.50	0.9	1.25	23.00	2
CCG-E1W20S	20S	M20	10.0	12.50	15.00	0.9	1.25	28.00	2
CCG-E1W20	20	M20	10.0	14.40	20.50	0.9	1.25	31.00	2
CCG-E1W25S	25S	M25	10.0	17.80	23.80	1.25	1.60	34.00	2
CCG-E1W25	25	M25	10.0	20.40	27.00	1.25	1.60	38.50	2
CCG-E1W32	32	M32	10.0	26.50	33.00	1.60	2.0	46.50	1
CCG-E1W40S	40S	M40	10.0	31.00	37.00	1.60	2.0	50.00	1
CCG-E1W40	40	M40	15.0	32.50	40.80	1.60	2.0	54.00	1
CCG-E1W50	50	M50	15.0	44.00	53.50	2.0	2.5	69.50	1
CCG-E1W63	63	M63	15.0	56.50	65.50	2.5	2.5	85.00	1
CCG-E1W75	75	M75	15.0	67.50	78.50	2.5	2.5	99.00	1

All dimensions are in mm

BW indoor and CW outdoor gland accessories

Fibre sealing washers

**Fibre sealing washers**

Part number	Size	Pack quantity
FW16	M16	1
FW20S	M20S	1
FW20L	M20L	1
FW25	M25	1
FW32	M32	1
FW40	M40	1
FW50	M50	1
FW63	M63	1
FW75	M75	1

Nylon sealing washers

**Nylon sealing washers**

Part number	Size	Pack quantity
NSW16	M16	1
NSW20	M20	1
NSW25	M25	1
NSW32	M32	1
NSW40	M40	1
NSW50	M50	1
NSW63	M63	1
NSW75	M75	1

O-rings

**O-rings**

Part number	Size	Pack quantity
ORJ-12	12	1
ORJ-16	16	1
ORJ-20	20	1
ORJ-25	25	1
ORJ-32	32	1
ORJ-40	40	1
ORJ-50	50	1