



CX-B Gland Kit (Long entry thread)

Indoor / Outdoor Cable Gland (KA414-B Series)

SUITABLE FOR USE WITH ALL BRAID WIRE ARMoured CABLES

Features and benefits:

- Indoor & outdoor type for Wire Braid Armour cable.
- 15mm Entry threads to facilitate extra seals / Lock washers
- Brass indoor & outdoor gland and accessories
- For Wire braid armour plastic or rubber sheathed cables
- Suitable for most climatic conditions, weatherproof and waterproof
- Three part armour lock with separate armour locking ring, ideal for checking electrical continuity

Kit comprises:

CX Gland
 Brass Earth Tag
 Brass Locknut
 PCP Shroud
 (2 per kit up to and including 25mm size)



Technical Information:

Suitable for use with all Wire Braid Armoured Cables

CuZn39Pb3 brass alloy used for guaranteed strength and performance

Complies with BS EN 50262 & BS 6121-1: 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

Specifications

Gland Kit Reference			Cable Dimensions mm				Gland Dimensions mm				
Design Reference	Size	Qty per Kit	Under Braid Max Ø (A)	Overall Ø (B)		Braid Armour Wire Ø	Entry Thread (D)	Thread Length (E)	Protrusion Length (F)	Hexagon	
				Min	Max					A/F (G)	A/C (H)
KA414-B81	16	2	8.6	8.0	13.2	0.2 / 0.3	M16×1.5	15	44	23.4	26.7
KA414-B91	20SS	2	8.6	8.0	13.2	0.2 / 0.3	M20×1.5	15	44	23.4	26.7
KA414-B82	20S	2	11.6	8.0	15.8	0.2 / 0.3	M20×1.5	15	46	25.7	29.2
KA414-B83	20	2	13.9	11.7	20.8	0.2 / 0.3	M20×1.5	15	46	30.5	34
KA414-B85	25	2	19.9	17.0	27.2	0.2 / 0.45	M25×1.5	15	51	37.6	42.2
KA414-B86	32	1	26.2	23.5	33.5	0.3 / 0.45	M32×1.5	15	56	47.3	53.6

