

BWL Gland Kit

KJ417 Series



The BWL Gland kit is an industrial indoor cable gland for rapid termination of steel wire armoured cables.

Features and benefits:

- Indoor type for SWA cable.
- Three Part Gland with separate locking ring
- Brass indoor gland and accessories
- For galvanized-steel single-wire armour plastic or rubber sheathed cables
- For use in dry, dust free situations
- Provides mechanical cable retention and electrical continuity via armour locking mechanism

Kit comprises:

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



Technical Information:

Suitable for use with all Steel Wire Armoured Cables inc : BS 5467, BS 6622, BS 5308

CuZn39Pb3 brass alloy used for guaranteed strength and performance

Complies with BS 6121-1: 2005

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 Armour Ø (A)		Armour Wire Ø	Entry Thread (D)	Thread Length (E)	Protrusion Length (F)	Hexagon	
			Max						A/F (G)	A/C (H)
KJ417-51	16	2	8.6		0.9	M16×1.5	10	30	23.4	26.7
KJ417-52	20S	2	11.6		0.9	M20×1.5	10	32	25.7	29.2
KJ417-53	20	2	13.9		0.9/1.25	M20×1.5	10	32	27.0	30.5
KJ417-55	25	2	19.9		1.25/1.6	M25×1.5	10	33	36.0	40.0
KJ417-56	32	1	26.2		1.6/2.0	M32×1.5	10	35	42.4	48.0
KJ417-57	40	1	32.1		1.6/2.0	M40×1.5	15	36	56.4	61.5
KJ417-58	50s	1	38.1		2.0/2.5	M50×1.5	15	40	65.0	71.4
KJ417-59	50	1	44.0		2.0/2.5	M50×1.5	15	41	70.0	77.2
KJ417-60	63s	1	50.0		2.5	M63×1.5	15	39	79.5	87.4
KJ417-61	63	1	55.9		2.5	M63×1.5	15	41	79.5	87.4
KJ417-62	75S	1	61.9		2.5	M75×1.5	15	47	89.7	99.1
KJ417-63	75	1	67.9		2.5	M75×1.5	15	47	98.6	109.5
KJ417-64	85	1	75.0		3.15	M85×2.0	20	55	115	126
KJ417-65	90	1	82.5		3.15	M90×2.0	20	60.5	115	126

