

BWL ArmaKit

Industrial Grade Low Smoke

Heavy Duty Steel Wire Armour Cable Glands

Low Smoke and Acid Fume Emission

The ArmaKit® BWL Gland is a three-part brass cable gland designed for use with all Steel Wire Armoured PVC and LS cables. Heavier than the standard BW the BWL offers increased resistance to mechanical impact and has a longer body, providing greater protection to the armour wires from damage and impact. The three-part design of the BWL also prevents twisting of the armour wires during installation.

BW glands do not have an inner seal and as such provide minimal ingress protection against dust and liquid, they are only recommended for use in indoor, liquid and dust-free environments.

Cable retention and earth continuity is achieved via mechanical clamping of the cable armour.

ArmaKit® BWL Gland Kits

- For indoor use.
- Three-part handling, increased cable safety.
- Heavy Duty, increased cable protection.
- Precision manufactured from high quality extrusion brass.
- Supplied in kits containing;
- M20s-M32 2 glands, 2 locknuts, 2 earth tags, 2 LS shrouds
- M40-M75 1 gland, 1 locknut, 1 earth tag, 1 LS shroud

Standards: EN 60529

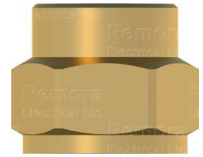
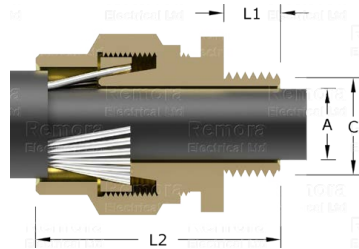
BS 6121-1:2005

Protection: IP2X

Temperature Range: -80°C to 300°C

Material (Gland): Brass BS 2874 CZ121 Pb3

Material (Shroud): LS Polyvinyl-chloride



Code	Bedding OD		Cable OD		Armour Dia		Entry Thread		Gland	
	Max (A)	Max	Max	Min	Max	Size (C)	Length (L1)	Length (L2)	A/F	A/C
BWLK2/M20/M20sLS	11.8	15.8	0.9	1.25	M20 x 1.5	10.0	38.0	24.0	26.6	
BWLK2/M20/M20LS	13.8	20.8	0.9	1.25	M20 x 1.5	10.0	38.0	30.0	33.3	
BWLK2/M25/M25LS	19.8	27.5	1.25	1.60	M25 x 1.5	10.0	40.0	38.0	42.2	
BWLK2/M32/M32LS	26.4	33.5	1.6	2.00	M32 x 1.5	10.0	43.0	46.0	51.0	
BWLK2/M40/M40LS	32.4	40.9	1.6	2.00	M40 x 1.5	15.0	50.0	55.0	61.0	
BWLK2/M50/M50LS	44.0	52.6	2.0	2.50	M50 x 1.5	15.0	52.0	65.0	72.1	
BWLK2/M63/M63LS	55.5	65.3	2.5	2.50	M63 x 1.5	15.0	58.0	80.0	88.8	
BWLK2/M75/M75LS	67.0	78.0	2.5	2.50	M75 x 1.5	20.0	68.0	95.0	105.4	