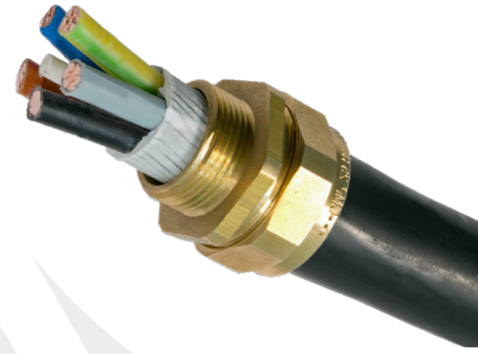


**BW INDUSTRIAL CABLE GLAND SOLO LSF KIT**

**FOR ALL TYPES OF STEEL & ALUMINIUM WIRE ARMoured CABLES**

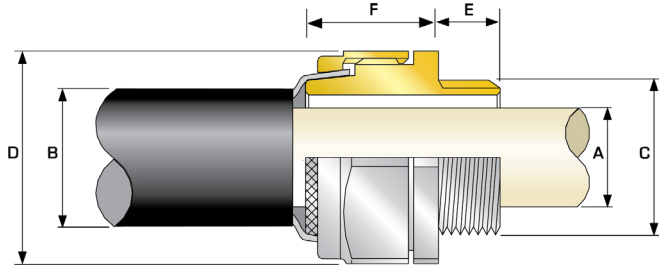
- Direct & remote installation
- -60°C to +200°C
- Superior EMC performance
- LUL (London Underground) approved



TECHNICAL CLASSIFICATION	
TYPE	BW SOLO-Kit
DESIGN SPECIFICATION	BS 6121 : Part 1:1989
MECHANICAL CLASSIFICATION*	Impact = Level 8, Cable Anchorage = Class D
ENCLOSURE PROTECTION	IK10 to IEC 62262 (20 joules) Brass & Stainless Steel only
ELECTRICAL CLASSIFICATIONS*	Category B
INGRESS PROTECTION RATING**	IP2X
CABLE GLAND MATERIAL	Brass, Electroless Nickel Plated Brass
CABLE TYPE	Single Wire Armour (SWA), Aluminium Wire Armour (AWA)
ARMOUR CLAMPING	Two Part Armour Lock
CABLE GLAND KITS AVAILABLE	Up to & including size 25 - 2 glands, 2 locknuts, 2 earth tags & 2 LSF shrouds Size 32 & above - 1 gland, 1 locknut, 1 earth tag & 1 LSF shroud

\* Mechanical & Electrical Classifications applied as per IEC 62444 & EN 62444. As IEC 62444 and EN 62444 do not cover cable glands which are supplied without cable sealing rings, the information provided here is for information only. \*\* When CMP installation accessories are used. Refer to [www.cmp-products.com](http://www.cmp-products.com) for further information.  
Ordering suffix '2RA' includes locknut, earth tag & shroud  
Other kit options available

GLOBAL PRODUCT CERTIFICATION	
GOST R CERTIFICATE	04ИД101.ГВ.С02492
MARINE APPROVALS	LRS: 01/00171 , ABS: 16-LD1472056-PDA



Gland Kit shown as example



COMBINED ORDERING REFERENCE ("BRASS METRIC")			AVAILABLE ENTRY THREADS 'C' (ALTERNATIVE METRIC THREAD LENGTHS AVAILABLE)		CABLE BEDDING DIAMETER 'A'	OVERALL CABLE DIAMETER 'B'	ARMOUR RANGE		ACROSS FLATS 'D'	ACROSS CORNERS 'D'	PROTRUSION LENGTH 'F' (WITHOUT SHROUD)	CABLE GLAND ONLY WEIGHT (kg)
			STANDARD	THREAD LENGTH (METRIC) 'E'			MIN	MAX				
SIZE	TYPE	ORDERING SUFFIX	METRIC	THREAD LENGTH (METRIC) 'E'	MAX	MAX	MIN	MAX	MAX	MAX		
20S	BWLSF	2RA	M20	10.0	11.7	15.8	0.8	1.25	22.0	24.2	18.5	0.052
20	BWLSF	2RA	M20	10.0	14.0	21.1	0.8	1.25	28.0	30.8	22.5	0.088
25	BWLSF	2RA	M25	10.0	20.0	27.2	1.25	1.6	33.0	36.3	21.5	0.110
32	BWLSF	2RA	M32	10.0	26.3	34.1	1.6	2.0	41.0	45.1	22.5	0.149
40	BWLSF	2RA	M40	15.0	32.2	42.4	1.6	2.0	50.0	55.0	30.0	0.316
50S	BWLSF	2RA	M50	15.0	38.2	50.1	2.0	2.5	57.1	62.8	30.0	0.468
50	BWLSF	2RA	M50	15.0	44.1	55.7	2.0	2.5	65.0	71.5	32.0	0.477
63S	BWLSF	2RA	M63	15.0	50.0	62.4	2.0	2.5	75.0	82.5	41.3	0.632
63	BWLSF	2RA	M63	15.0	56.0	68.2	2.0	2.5	79.0	86.9	41.3	0.890
75S	BWLSF	2RA	M75	15.0	62.0	76.8	2.0	2.5	89.0	97.9	47.6	1.268
75	BWLSF	2RA	M75	15.0	68.0	82.9	2.5	3.0	95.0	104.5	49.6	1.400

\*For material options add the following suffix to the ordering reference; Brass (no suffix required); Nickel Plated Brass 'S'

Examples: 32BWLSF1RA5 = Nickel Plated Brass

Dimensions are displayed in millimetres unless otherwise stated