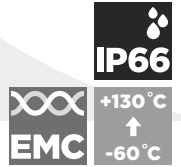
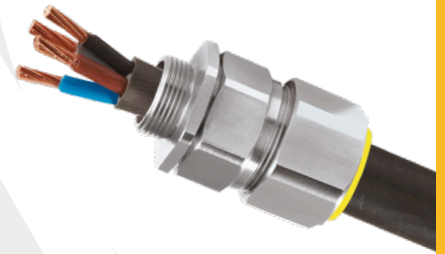


CW INDUSTRIAL SINGLE SEAL CABLE GLAND SOLO LSF KIT

FOR ALL TYPES OF STEEL & ALUMINIUM WIRE ARMoured CABLES

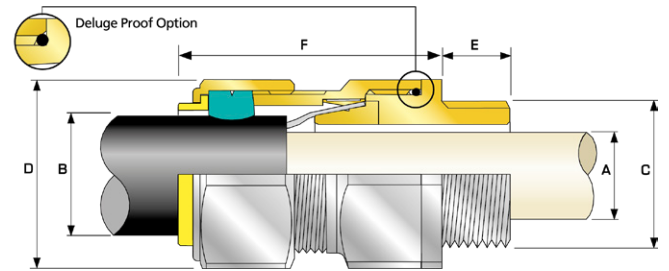
- Metal-to-metal armour clamping
- Direct & remote installation
- Controlled outer 'load retention' seal
- Unique OSTG prevents overtightening
- -60°C to +130°C
- Deluge protection option
- Superior EMC performance
- LUL (London Underground) approved



TECHNICAL CLASSIFICATION	
TYPE	CW SOLO-Kit
DESIGN SPECIFICATION	BS 6121 :Part 1:1989, IEC 62444, EN 62444
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**	IP66
CABLE GLAND MATERIAL	Brass, Electroless Nickel Plated Brass, Stainless Steel, Aluminium
CABLE TYPE	Single Wire Armour (SWA), Aluminium Wire Armour (AWA)
SEAL MATERIAL	CMP SOLO LSF Halogen Free Thermoset Elastomer
SEALING TECHNIQUE	Unique CMP 'LRS' Outer Seal (Load Retention Seal)
SEALING AREA(S)	Cable Outer Sheath
ARMOUR CLAMPING	Detachable Armour Cone & AnyWay Universal Clamping Ring
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 ** When CMP installation accessories are used. Refer to www.cmp-products.com for further information
Ordering suffix '2RA' includes locknut, earth tag & shroud
Other kit options available

GLOBAL PRODUCT CERTIFICATION	
GOSTR CERTIFICATE	POCC GB.HA46.H00140
MARINE APPROVALS	LRS: 01/00171 , ABS: 16-LD1472056-PDA



Gland Kit shown as example



COMBINED ORDERING REFERENCE (*BRASS METRIC)			ENTRY THREAD "C"	THREAD LENGTH (METRIC) "E"	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 (kgs)
SIZE	TYPE	ORDERING SUFFIX			MAX	MIN	MAX	MIN	MAX	MAX	MAX				
20S16	CWLSF	2RA	M20	10.0	8.7	6.1	13.1	0.8	1.25	24.0	26.4	48.0	0.100		
20S	CWLSF	2RA	M20	10.0	11.7	9.5	15.9	0.8	1.25	24.0	26.4	48.0	0.100		
20	CWLSF	2RA	M20	10.0	14.0	12.5	20.9	0.8	1.25	30.5	33.6	48.0	0.147		
25	CWLSF	2RA	M25	10.0	20.0	18.2	26.2	1.25	1.6	37.5	41.3	56.0	0.224		
32	CWLSF	2RA	M32	10.0	26.3	23.7	33.9	1.6	2.0	46.0	50.6	54.0	0.306		
40	CWLSF	2RA	M40	15.0	32.2	27.9	40.4	1.6	2.0	55.0	60.5	58.0	0.448		
50S	CWLSF	2RA	M50	15.0	38.2	35.2	46.7	2.0	2.5	60.0	66.0	61.0	0.567		
50	CWLSF	2RA	M50	15.0	44.1	40.4	53.0	2.0	2.5	70.1	77.1	60.0	0.751		
63S	CWLSF	2RA	M63	15.0	50.0	45.6	59.4	2.0	2.5	75.0	82.5	74.0	1.036		
63	CWLSF	2RA	M63	15.0	56.0	54.6	65.8	2.0	2.5	80.0	88.0	71.0	1.016		
75S	CWLSF	2RA	M75	15.0	62.0	59.0	72.0	2.0	2.5	90.0	99.0	86.0	1.787		
75	CWLSF	2RA	M75	15.0	64.2	66.7	78.4	2.5	3.0	100.0	110.0	82.0	2.091		

*For material options add the following suffix to the Ordering Reference; Brass (no suffix required); Nickel Plated Brass '5'; 316 Grade Stainless Steel '4'; Copper Free Aluminium '1'
For NPT options add the following digits to the material suffix; 1/2" = 31; 3/4" = 32; 1" = 33; 1 1/4" = 34; 1 1/2" = 35; 2" = 36; 2 1/2" = 37; 3" = 38; 3 1/2" = 39; 4" = 310 (Brass requires prefix '0')

Examples: 20CWLSF2RA5 = Nickel Plated Brass M20, 50CWLSF2RA = Brass 50mm, 25CWLSF2RA4 = Stainless Steel 25mm

Dimensions are displayed in millimetres unless otherwise stated