Industrial Gland Kits

CW LSOH Brass Gland Kit
LSF - CW Series

Application

> Indoor/outdoor type for SWA cable

Features & Benefits

> Brass indoor and outdoor cable gland & accessories
> For circular, galvanized-steel single-wire-armour plastic or rubber sheathed cables
> Outer seal grips sheath of cable
> For use in most climatic conditions, weatherproof and waterproof
> Three part amour lock with separate armour locking ring, ideal for checking electrical continuity
> Kit comprises:
- CW Gland
- Brass earth tag
- Brass locknut
- LSF shroud
> 2 per kit up to and including 25mm size

Technical Data

> EN 50262
> BS6121:Pt 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
> CuZn39Pb3 extruded brass alloy used for guaranteed strength and performance



Ref: CWLSOH/05/08 **Prysmian Cables & Systems Limited**, Components Unit, Oak Road, Wrexham Industrial Estate, Wrexham, LL13 9PH, UK
Commercial Enquiries, Tel +44 (0) 845 767 8345, Fax: +44 (0) 23 8029 5465
www.prysmian.co.uk

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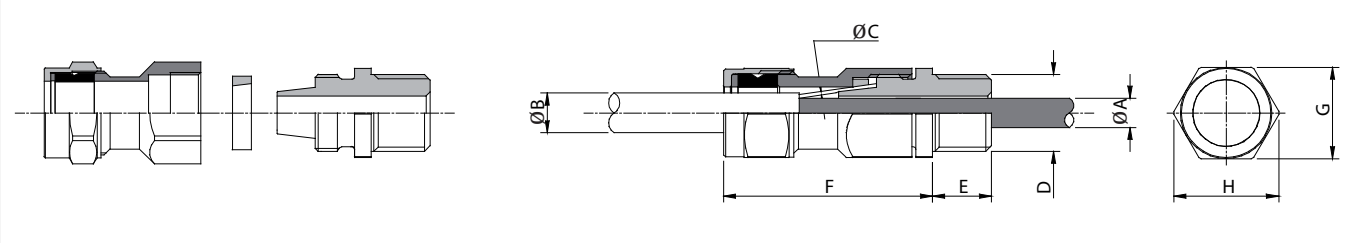

Gland Details

Cable Dimensions mm				Kit Reference			Gland Dimensions mm				
Under Armour Diameter A Max	Overall Diameter B Min	Overall Diameter B Max	Armour Wire Diameter C	Size	Design Number	Items Per Pack	Entry Thread Size D	Entry Thread Length E	Approx. Length From Shoulder F	Hexagon Size Across Flats G	Hexagon Size Across Corners H
8.6	8.0	13.2	0.9	20SS	LSF20SSCW	2	M20 × 1.5	10	44	23.4	26.7
11.6	8.0	15.8	0.9	20S	LSF20SCW	2	M20 × 1.5	10	46	25.7	29.2
13.9	11.7	20.8	0.9 / 1.25	20	LSF20CW	2	M20 × 1.5	10	46	30.5	34.0
19.9	17.0	27.2	1.25 / 1.6	25	LSF25CW	2	M25 × 1.5	10	51	37.6	42.2
26.2	23.5	33.5	1.6 / 2.0	32	LSF32CW	1	M32 × 1.5	10	56	47.3	53.6
32.1	29.0	39.9	1.6 / 2.0	40	LSF40CW	1	M40 × 1.5	15	59	56.4	61.5
38.1	38.0	46.2	2.0 / 2.5	50S	LSF50SCW	1	M50 × 1.5	15	64	65.5	72.1
44.0	39.5	52.6	2.0 / 2.5	50	LSF50CW	1	M50 × 1.5	15	64	70.1	77.2
55.9	51.3	65.3	2.5	63	LSF63CW	1	M63 × 1.5	15	67	80.0	87.4
67.9	62.5	78.0	2.5	75	LSF75CW	1	M75 × 1.5	15	76	98.8	109.2
74.0	68.0	88.0	3.15	85	LSF85CW	1	M85 × 2	20	110	115.0	126.0

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