

BW LSOH Gland Kit

420LSF Series



The BW Gland kit is an industrial indoor cable gland for rapid termination of LSOH cables.

Features and benefits:

- Indoor type for LSOH SWA cable
- Brass indoor gland and LSOH accessories
- For galvanized-steel single-wire armour plastic or rubber LSOH 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
LSOH Shroud
(2 per kit up to and including 25mm size)



**THORNE &
DERRICK**
INTERNATIONAL

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Technical Information:

Suitable for use with all Steel Wire Armoured Cables inc: BS 6724

CuZn39Pb3 brass alloy used for guaranteed strength and performance

Complies with BS 6121-1: 2005

Service temperature range -20°C to +90°C

Complies with LU Standard 1-085 for installation in all sub-surface locations

LUL APR Product ID 1968

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)
420LSF-52	20S	2	11.6		0.9	M20×1.5	10	24	22	24.9
420LSF-53	20	2	13.9		0.9/1.25	M20×1.5	10	25	27	30.5
420LSF-55	25	2	19.9		1.25/1.6	M25×1.5	10	26	32.9	36.8
420LSF-56	32	1	26.2		1.6/2.0	M32×1.5	10	28	42.4	47.8
420LSF-57	40	1	32.1		1.6/2.0	M40×1.5	15	25	50	57
420LSF-59	50	1	44.0		2.0/2.5	M50×1.5	15	36	70.1	77.2
420LSF-61	63	1	55.9		2.5	M63×1.5	15	30	80	87.4
420LSF-62	75S	1	61.9		2.5	M75×1.5	15	40	85	95
420LSF-63	75	1	67.9		2.5	M75×1.5	15	40	98.8	109.2

