

# CW LSOH Gland Kit

## 422LSF Series



**The only industrial cable gland designed for use with LSOH and fire performance cables with LUL approval.**

### Features and benefits:

- Indoor & outdoor type for LSOH SWA cable.
- Brass indoor & outdoor gland and LSOH accessories
- For galvanized-steel single-wire armour LSOH plastic or rubber sheathed cables
- Suitable for most climatic conditions, weatherproof and waterproof
- Three part armour lock with separate armour locking ring, ideal for checking electrical continuity

### Kit comprises:

CW Gland  
Brass Earth Tag  
Brass Locknut  
LSOH Shroud  
(2 per kit up to and including 25mm size)



## Technical Information:

Suitable for use with all Steel Wire Armoured Cables inc: BS 6724, BS 8519, BS 7846, BS 6387, BS 7835

CuZn39Pb3 brass alloy used for guaranteed strength and performance

Complies with BS EN 50262 & BS 6121-1: 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

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

LUL APR Product ID 1969

Nickel Plated and standard versions available

## Specifications

Gland Kit Reference		Cable Dimensions mm						Gland Dimensions mm				
Design Reference		Size	Qty per Kit	Under Armour Max Ø (A)	Overall Ø (B)		Armour Wire Ø	Entry Thread (D)	Thread Length (E)	Protrusion Length (F)	Hexagon	
Standard	Nickel Plated				Min	Max					A/F (G)	A/C (H)
422LSF-51	422LSF-51V	16	2	8.6	8.0	13.2	0.9	M16×1.5	10	44	20.8	23.8
422LSF-71	422LSF-71 V	20SS	2	8.6	8.0	13.2	0.9	M20×1.5	10	44	23.4	26.7
422LSF-52	422LSF-52 V	20S	2	11.6	8.0	15.8	0.9	M20×1.5	10	46	25.7	29.2
422LSF-53	422LSF-53 V	20	2	13.9	11.7	20.8	0.9/1.25	M20×1.5	10	46	30.5	34
422LSF-55	422LSF-55 V	25	2	19.9	17.0	27.2	1.25/1.6	M25×1.5	10	51	37.6	42.2
422LSF-56	422LSF-56 V	32	1	26.2	23.5	33.5	1.6/2.0	M32×1.5	10	56	47.3	53.6
422LSF-57	422LSF-57 V	40	1	32.1	29.0	39.9	1.6/2.0	M40×1.5	15	59	56.4	61.5
422LSF-58	422LSF-58 V	50S	1	38.1	38.0	46.2	2.0/2.5	M50×1.5	15	64	65.5	72.1
422LSF-59	422LSF-59 V	50	1	44.0	39.5	52.6	2.0/2.5	M50×1.5	15	64	70.1	77.2
422LSF-61	422LSF-61 V	63	1	55.9	51.3	65.3	2.5	M63×1.5	15	67	80	87.4
422LSF-63	422LSF-63 V	75	1	67.9	62.5	78.0	2.5	M75×1.5	15	76	98.8	109.2
422LSF-64	422LSF-64 V	85	1	74	68	88	3.15	M85×2.0	20	110	115	126

