

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

