

E1W LSOH Gland Kit

421LSF Series



The E1W gland features a 3 part armour lock for simple inspection and armour continuity.

Features and benefits:

- Brass indoor & outdoor gland and accessories
- For galvanized-steel single-wire armour, plastic or rubber LSOH sheathed cables
- Outer seal grips sheath of cable
- Inner seal grips bedding layer of cable
- Suitable for most climatic conditions, weatherproof and waterproof
- Three part armour lock with separate armour locking ring, ideal for

Kit comprises

E1W (LSOH) Gland
Brass Earth Tag
Brass Locknut
LSOH Shroud
(2 per kit up to and including 25mm size)

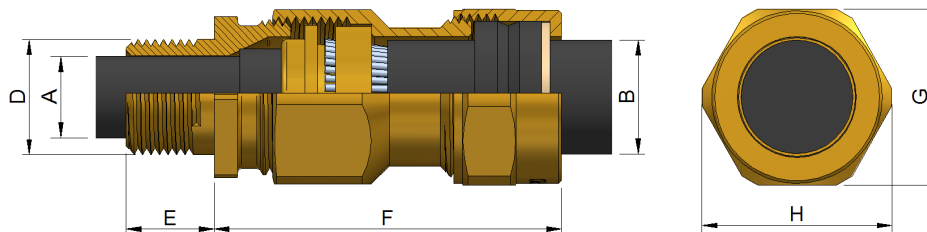


Technical Information:

- 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 1970

Specifications:

Gland Kit Reference			Cable Dimensions mm					Gland Dimensions mm				
Design Reference	Size	Qty per Kit	Under Armour Max \varnothing (A)		Overall \varnothing (B)		Armour Wire \varnothing	Entry Thread (D)	Thread Length (E)	Protrusion Length (F)	Hexagon	
			Min	Max	Min	Max					A/F (G)	A/C (H)
421LSF-71	20ss	2	6.3	8.6	8.0	13.2	0.9	M20 x 1.5	15	44	23.4	26.7
421LSF-52	20s	2	8.7	11.6	8.0	15.8	0.9/1.25	M20 x 1.5	15	46	25.7	29.2
421LSF-53	20	2	11.7	13.9	12.5	20.8	0.9/1.25	M20 x 1.5	15	46	30.5	34.0
421LSF-55	25	2	13.0	19.9	17.0	27.2	1.25/1.6	M25x 1.5	15	51	37.6	42.2
421LSF-56	32	1	20.0	26.2	23.5	33.5	1.6/2.0	M32 x 1.5	15	56	47.3	53.6
421LSF-57	40	1	26.3	32.1	29.0	39.9	1.6/2.0	M40 x 1.5	15	59	56.4	61.5
421LSF-58	50s	1	32.2	38.1	38.0	46.2	2.0/2.5	M50 x 1.5	15	64	60.0	66.0
421LSF-59	50	1	38.2	44.0	39.5	52.6	2.0/2.5	M50 x 1.5	15	64	70.1	77.2
421LSF-60	63s	1	44.1	50.0	50.0	58.9	2.5	M63 x 1.5	15	67	75.0	83.0
421LSF-61	63	1	50.1	55.9	51.3	65.3	2.5	M63 x 1.5	15	67	80.0	87.4
421LSF-62	75s	1	56.0	61.9	62.0	71.6	2.5	M75 x 1.5	15	76	90.2	99.1
421LSF-63	75	1	62.0	67.9	62.5	78.0	2.5	M75 x 1.5	15	76	98.8	109.2



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