

# A1/A2 LSOH Gland Kit

## 423LSF Series



**The best industrial brass gland for LSOH unarmoured cables along with LUL approval.**

### Features and benefits:

- Indoor & outdoor type for LSOH unarmoured cable.
- Brass indoor and outdoor gland and accessories
- For circular, unarmoured plastic or rubber LSOH sheathed cables
- Suitable for most climatic conditions, weatherproof and waterproof

#### Kit comprises:

A1/A2 Gland  
Brass Locknut  
LSOH Shroud  
(2 per kit up to and including 25mm size)



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INTERNATIONAL

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## Technical Information:

Suitable for use with all LSOH un-armoured Cables

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 1971

Nickel Plated and standard versions available 1989

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

Gland rated to IP66 with use of suitable sealing washer or thread sealant at gland interface

Metric & NPT Nickel Plated versions available

## Specifications

| Gland Kit Reference |               | Cable Dimensions mm |             |                         |      | Gland Dimensions mm |                   |                       |         |         |
|---------------------|---------------|---------------------|-------------|-------------------------|------|---------------------|-------------------|-----------------------|---------|---------|
| Design Reference    |               | Size                | Qty per Kit | Cable Diameter Ø (B) mm |      | Entry Thread (D)    | Thread Length (E) | Protrusion Length (F) | Hexagon |         |
| Standard            | Nickel Plated |                     |             | Min                     | Max  |                     |                   |                       | A/F (G) | A/C (H) |
| 423LSF-71           | 423LSF-71V    | 20SS                | 2           | 3.5                     | 8.5  | M20×1.5             | 10                | 20                    | 22      | 24.9    |
| 423LSF-52           | 423LSF-52V    | 20S                 | 2           | 8.0                     | 11.5 | M20×1.5             | 10                | 22                    | 22      | 24.9    |
| 423LSF-53           | 423LSF-53V    | 20                  | 2           | 11.0                    | 13.5 | M20×1.5             | 10                | 22                    | 24      | 27      |
| 423LSF-55           | 423LSF-55V    | 25                  | 2           | 13.0                    | 19.5 | M25×1.5             | 10                | 25                    | 30.5    | 34      |
| 423LSF-56           | 423LSF-56V    | 32                  | 1           | 19.0                    | 25.5 | M32×1.5             | 10                | 25                    | 42.4    | 48      |
| 423LSF-57           | 423LSF-57V    | 40                  | 1           | 25.0                    | 32.0 | M40×1.5             | 15                | 33                    | 47.2    | 53.6    |
| 423LSF-58           | 423LSF-58V    | 50S                 | 1           | 31.5                    | 37.0 | M50×1.5             | 15                | 30                    | 55      | 60      |
| 423LSF-59           | 423LSF-59V    | 50                  | 1           | 36.5                    | 43.0 | M50×1.5             | 15                | 30                    | 56.4    | 61.5    |
| 423LSF-60           | 423LSF-60V    | 63S                 | 1           | 42.5                    | 50.0 | M63×1.5             | 15                | 34                    | 70.1    | 77.2    |
| 423LSF-61           | 423LSF-61V    | 63                  | 1           | 49.5                    | 55.0 | M63×1.5             | 15                | 32                    | 75      | 83      |
| 423LSF-62           | 423LSF-62V    | 75S                 | 1           | 54.5                    | 61.0 | M75×1.5             | 15                | 32                    | 80      | 87.4    |
| 423LSF-63           | 423LSF-63V    | 75                  | 1           | 60.5                    | 67.0 | M75×1.5             | 15                | 40                    | 85      | 95      |

