



BW Gland Kit

Indoor Cable Gland (KA410 Series)

SUITABLE FOR USE WITH ALL STEEL WIRE ARMoured CABLES

Features and benefits:

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



Technical Information:

Suitable for use with all Steel Wire Armoured Cables inc: BS 5467, BS 6622, BS 5308

CuZn39Pb3 brass alloy used for guaranteed strength and performance

Complies with BS 6121-1: 2005

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

Specifications

| Gland Kit Reference | | | Cable Dimensions mm | | | Gland Dimensions mm | | | |
|---------------------|------|-------------|---------------------|---------------|------------------|---------------------|-----------------------|---------|---------|
| Design Reference | Size | Qty per Kit | Under Armour Ø (A) | | Entry Thread (D) | Thread Length (E) | Protrusion Length (F) | Hexagon | |
| | | | Max | Armour Wire Ø | | | | A/F (G) | A/C (H) |
| KA410-52 | 20S | 2 | 11.6 | 0.9 | M20×1.5 | 10 | 24 | 22 | 24.9 |
| KA410-53 | 20 | 2 | 13.9 | 0.9/1.25 | M20×1.5 | 10 | 25 | 27 | 30.5 |
| KA410-55 | 25 | 2 | 19.9 | 1.25/1.6 | M25×1.5 | 10 | 26 | 32.9 | 36.8 |
| KA410-56 | 32 | 1 | 26.2 | 1.6/2.0 | M32×1.5 | 10 | 28 | 42.4 | 47.8 |
| KA410-57 | 40 | 1 | 32.1 | 1.6/2.0 | M40×1.5 | 15 | 25 | 50 | 57 |
| KA410-59 | 50 | 1 | 44.0 | 2.0/2.5 | M50×1.5 | 15 | 36 | 70.1 | 77.2 |
| KA410-61 | 63 | 1 | 55.9 | 2.5 | M63×1.5 | 15 | 30 | 80 | 87.4 |
| KA410-62 | 75S | 1 | 61.9 | 2.5 | M75×1.5 | 15 | 40 | 85 | 95 |
| KA410-63 | 75 | 1 | 67.9 | 2.5 | M75×1.5 | 15 | 40 | 98.8 | 109.2 |
| KA410-64 | 85 | 1 | 74.5 | 3.15 | M85×2.0 | 20 | 43 | 115 | 126 |

