

BW Brass Gland Kits



INDOOR TYPE FOR SWA CABLE BW - SERIES

FEATURES AND BENEFITS

- 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
 - Zinc plated steel locknut
 - PVC shroud
- 2 per kit up to and including 25mm size



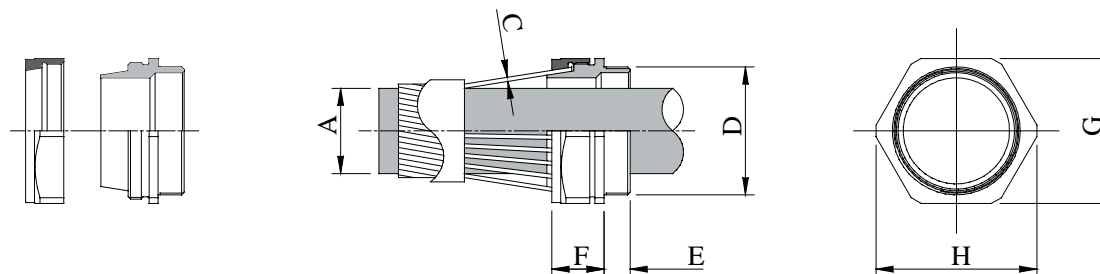
TECHNICAL DATA

- To BS6121-1
- CuZn39Pb3 extruded brass alloy used for guaranteed strength and performance
- Service temperature range -20°C to +90°C



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CABLE AND GLAND DETAILS



| CABLE DIMENSIONS mm | | KIT REFERENCE | | | GLAND DIMENSIONS mm | | | | |
|----------------------------------|---------------------------------|---------------|------------------|------------------|------------------------|-------------|--|----------------------|------------------------|
| UNDER ARMOUR DIAMETER A | ARMOUR WIRE DIAMETER C | SIZE | DESIGN NUMBER | ITEMS PER KIT | ENTRY THREAD | | APPROX. LENGTH FROM SHOULDER F | HEXAGON SIZE | |
| | | | | | SIZE D | LENGTH E | | ACROSS FLATS G | ACROSS CORNERS H |
| MAX | | | | | | | | | |
| 11.6 | 0.9 | 20S | BW20SK | 2 | M20×1.5 | 10 | 24 | 22.0 | 24.9 |
| 13.9 | 0.9/1.25 | 20 | BW20K | 2 | M20×1.5 | 10 | 25 | 27.0 | 30.5 |
| 19.9 | 1.25/1.6 | 25 | BW25K | 2 | M25×1.5 | 10 | 26 | 37.6 | 42.2 |
| 26.2 | 1.6/2.0 | 32 | BW32K | 1 | M32×1.5 | 10 | 28 | 47.3 | 53.6 |
| 32.1 | 1.6/2.0 | 40 | BW40K | 1 | M40×1.5 | 15 | 25 | 50.0 | 57.0 |
| 44.0 | 2.0/2.5 | 50 | BW50K | 1 | M50×1.5 | 15 | 36 | 70.1 | 77.2 |
| 55.9 | 2.5 | 63 | BW63K | 1 | M63×1.5 | 15 | 30 | 80.0 | 87.4 |
| 61.9 | 2.5 | 75S | BW75SK | 1 | M75×1.5 | 15 | 40 | 85.0 | 95.0 |
| 67.9 | 2.5 | 75 | BW75K | 1 | M75×1.5 | 15 | 40 | 98.8 | 109.2 |



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