

## GWSM Series Weatherproof IP68 Armoured/Braided Glands

### For Weatherproof Armoured or Braided Cable Applications

Nickel plated brass cable glands for use with circular armoured cables to secure the armour as well as to provide electrical continuity between the armour and the entry thread of the gland and ensure an IP68 entry for cable into panel or enclosure.

The cable glands in this range are suitable for use in machine and equipment construction, measuring and regulation equipment, construction site installation and many other applications where a robust armoured, weatherproof gland type termination is required.



Table 1

| Part Number | Range Min. | Range Max. | Cable Dia. | Entry Thread Dia. | Across Corners | Across Flats | Max. Protrusion | Entry Thread Length | SWA Dia. | Braid Dia. | Shroud | Pack Units | Sealing Washer | Locknut | Earth Tag |
|-------------|------------|------------|------------|-------------------|----------------|--------------|-----------------|---------------------|----------|------------|--------|------------|----------------|---------|-----------|
| GWSM20A     | 8.1        | 15.2       | 9.8        | M20x1.5           | 29.5           | 26.4         | 36.0            | 11.3                | 0.90     | 0.40       | SHR-2  | 9          | W20            | PLN20   | ET20      |
| GWSM20B     | 14.3       | 20.3       | 14.3       | M20x1.5           | 33.1           | 30.1         | 36.0            | 11.3                | 0.9-1.25 | 0.4-0.6    | SHR-3  | 9          | W20            | PLN20   | ET20      |
| GWSM25      | 20.0       | 28.6       | 20.1       | M25x1.5           | 40.4           | 41.2         | 43.0            | 11.3                | 1.25-1.6 | 0.6-0.8    | SHR-4  | 5          | W25            | PLN25   | ET25      |
| GWSM32      | 28.0       | 35.2       | 26.2       | M32x1.5           | 45.7           | 50.8         | 52.0            | 11.3                | 1.25-1.6 | 0.6-0.8    | SHR-5  | 2          | W32            | PLN32   | ET32      |
| GWSM40      | 34.5       | 43.8       | 34.1       | M40x1.5           | 49.6           | 57.1         | 58.0            | 13.9                | 1.6-2.0  | 0.8-1.0    | SHR-6  | 2          | W40            | PLN40   | ET40      |
| GWSM50      | 43.0       | 54.7       | 43.8       | M50x1.5           | 73.9           | 73.0         | 62.0            | 13.9                | 2.0-2.5  | 1.0-1.2    | SHR-8  | 1          | W50            | PLN50   | ET50      |
| GWSM63A     | 54.0       | 61.7       | 52.4       | M63x1.5           | 87.7           | 85.7         | 67.0            | 13.9                | 2.0-2.5  | 1.0-1.2    | SHR-9  | 1          | W63            | PLN63   | ET63      |
| GWSM63B     | 61.0       | 68.2       | 56.0       | M63x1.5           | 87.7           | 85.7         | 67.0            | 13.9                | 2.0-2.5  | 1.0-1.2    | SHR-9  | 1          | W63            | PLN63   | ET63      |

## Fitting Instructions

Contact CMI Electrical for Fitting Instructions

## Certifications

Compliance: AS60529  
Materials: Brass Nickel Plate / Neoprene  
IP Rating: IP68 (7 Metres)  
Note: For compliance to IP68 rating, the approved sealing washer must be installed onto the entry thread (Sold Separately)

**CMI Head Office NSW** | (02) 9807 6155 | F3, 3-29 Birnie Ave, Lidcombe, NSW, 2141 | [nswsales@cmielectrical.com.au](mailto:nswsales@cmielectrical.com.au)  
**CMI QLD-Brisbane**  
(07) 3863 0749  
485A Zillmere Road,  
Zillmere QLD 4034  
[southqldsales@cmielectrical.com.au](mailto:southqldsales@cmielectrical.com.au)

**CMI QLD – Rockhampton**  
(07) 4921 0978  
Shop 3 at 76 Hollingsworth Street,  
North Rockhampton Qld 4701  
[northqldsales@cmielectrical.com.au](mailto:northqldsales@cmielectrical.com.au)

**CMI VIC**  
(03) 9532 1233  
3 Dissik Street,  
Cheltenham VIC 3192  
[vic-sales@cmielectrical.com.au](mailto:vic-sales@cmielectrical.com.au)

**CMI WA**  
(08) 9358 1788  
36 Division Street,  
Washpool WA 6106  
[wasales@cmielectrical.com.au](mailto:wasales@cmielectrical.com.au)