

## 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)

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