

UNARMOURED METAL CABLE GLANDS

PRODUCT TYPE

“CW” TYPE UNARMOURED BRASS CABLE GLAND / METRIC & NPT

PRODUCT CODE

CW..

MANUFACTURER

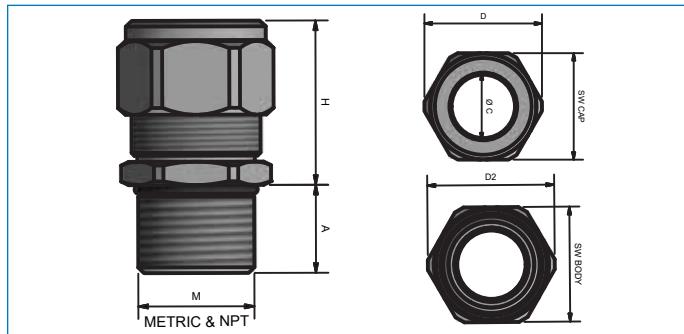
MSM

MATERIAL

MS-58 BRASS

COATING

NICKEL



CERTIFICATES



GENERAL FEATURES:

- * Threading norms; Metric EN 60423
NPT ANSI B1.20.1
GAS ISO 228
Pg DIN 46320
- * IP Protection class: IP 66 & IP 68
- * Standard Chloroprene Gaskets -40°C to +100°C,
Optional Silicone Gaskets -60°C to +180°C,
- * Optional 316-316L stainless steel is also available.
- * It is of Standard Brass (MS-58) origin and nickel plating can also be made if desired.
- * Physical properties stated in the table have to be considered with ±5% tolerance.
- * The gasket is resistant to temperatures from -40°C to +80°C.
- * If requested can be produced in any desired size or with a special thread length.

Usage Areas

Especially in industrial environments, panel, motor etc. used in termination connections.

UNARMOURED METAL CABLE GLANDS

| | | | | | | | | |
|---------------------|--|------------------------------------|-----------------|---------------|---------------|--------------------|---------------------|-----------------|
| PRODUCT TYPE | “CW” TYPE UNARMOURED BRASS CABLE GLAND_METRIC TYPE | | | | | | | |
| PRODUCT CODE | CW.. | | | | | | | |
| MANUFACTURER | MSM | | | | | | | |
| MATERIAL | MS-58 BRASS | | | | | | | |
| COATING | NICKEL | | | | | | | |
| MSM Code | Metric Size | Cable Diameter min-max (mm) | Ø M (mm) | A (mm) | H (mm) | SW Cap (mm) | SW Body (mm) | Ø D (mm) |
| CW/12/M12 | M12x1,5 | 4,0 - 8,0 | 12 | 15 | 19 | 16,0 | 15,0 | 17,5 |
| CW/16/M16S | M16x1,5 | 4,0 - 8,0 | 16 | 15 | 21 | 16,0 | 19,0 | 17,5 |
| CW/16/M16 | M16x1,5 | 5,0 - 10,0 | 16 | 15 | 21 | 20,0 | 19,0 | 22,5 |
| CW/16/M16L | M16x1,5 | 9,0-12,0 | 16 | 15 | 21 | 24,0 | 23,0 | 26,5 |
| CW/20/M20S | M20x1,5 | 5,0 - 10,0 | 20 | 15 | 22 | 20,0 | 23,0 | 22,5 |
| CW/20/M20 | M20x1,5 | 10,0-14,0 | 20 | 15 | 22 | 24,0 | 23,0 | 26,5 |
| CW/20/M20L | M20x1,5 | 11,0-15,0 | 20 | 15 | 22 | 30,0 | 28,0 | 33,5 |
| CW/25/M25S | M25x1,5 | 10,0-14,0 | 25 | 15 | 23 | 24,0 | 27,0 | 26,5 |
| CW/25/M25 | M25x1,5 | 13,0-18,0 | 25 | 15 | 23 | 30,0 | 28,0 | 33,5 |
| CW/25/M25L | M25x1,5 | 15,0-20,0 | 25 | 15 | 23 | 40,0 | 36,0 | 44,5 |
| CW/32/M32S | M32x1,5 | 13,0-18,0 | 32 | 15 | 24 | 30,0 | 35,0 | 33,5 |
| CW/32/M32 | M32x1,5 | 18,0-25,0 | 32 | 15 | 24 | 40,0 | 36,0 | 44,0 |
| CW/32/M32L | M32x1,5 | 22,0-27,0 | 32 | 15 | 24 | 50,0 | 48,0 | 55,0 |
| CW/40/M40S | M40x1,5 | 18,0-25,0 | 40 | 15 | 27 | 40,0 | 42,0 | 44,0 |
| CW/40/M40 | M40x1,5 | 22,0-32,0 | 40 | 15 | 27 | 50,0 | 50,0 | 55,0 |
| CW/40/M40L | M40x1,5 | 30,0-35,0 | 40 | 15 | 27 | 60,0 | 55,0 | 66,0 |
| CW/50/M50S | M50x1,5 | 22,0-32,0 | 50 | 15 | 32 | 50,0 | 55,0 | 55,0 |
| CW/50/M50 | M50x1,5 | 30,0-38,0 | 50 | 15 | 32 | 60,0 | 55,0 | 66,0 |
| CW/50/M50L | M50x1,5 | 34,0-43,0 | 50 | 15 | 32 | 65,0 | 60,0 | 72,0 |
| CW/63/M63S | M63x1,5 | 30,0-38,0 | 63 | 15 | 35 | 60,0 | 65,0 | 66,0 |
| CW/63/M63 | M63x1,5 | 34,0-44,0 | 63 | 15 | 35 | 65,0 | 65,0 | 72,0 |
| CW/70/M70 | M70x1,5 | 40,0-52,0 | 70 | 15 | 38 | 85,0 | 80,0 | 94,0 |
| CW/75/M75S | M75x1,5 | 34,0-44,0 | 75 | 15 | 38 | 65,0 | 80,0 | 72,0 |
| CW/75/M75 | M75x1,5 | 48,0-59,0 | 75 | 15 | 38 | 85,0 | 80,0 | 94,0 |
| CW/80/M80 | M80x1,5 | 56,0-66,0 | 80 | 15 | 40 | 95,0 | 90,0 | 105,0 |
| CW/90/M90 | M90x1,5 | 63,0-72,0 | 90 | 15 | 42 | 95,0 | 95,0 | 105,0 |



UNARMOURED METAL CABLE GLANDS

| | | | | | | | | | |
|----------------------|---|------------------------------------|-----------------|---------------|---------------|--------------------|---------------------|-----------------|--|
| PRODUCT TYPE | “CW” TYPE UNARMOURED BRASS CABLE GLAND_NPT TYPE | | | | | | | | |
| PRODUCT CODE | CW.. | | | | | | | | |
| MANUFACTURER | MSM | | | | | | | | |
| MATERIAL | MS-58 BRASS | | | | | | | | |
| COATING | NICKEL | | | | | | | | |
| MSM Code | NPT Size | Cable Diameter min-max (mm) | Ø M (mm) | A (mm) | H (mm) | SW Cap (mm) | SW Body (mm) | Ø D (mm) | |
| CW/12/1/4” | 1/4” | 4,0 - 8,0 | 12 | 15 | 19 | 16,0 | 15,0 | 17,5 | |
| CW/16/3/8”S | 3/8” | 4,0 - 8,0 | 16 | 15 | 21 | 16,0 | 19,0 | 17,5 | |
| CW/16/3/8” | 3/8” | 5,0 - 10,0 | 16 | 15 | 21 | 20,0 | 19,0 | 22,5 | |
| CW/16/3/8”L | 3/8” | 9,0-12,0 | 16 | 15 | 21 | 24,0 | 23,0 | 26,5 | |
| CW/20/1/2”S | 1/2” | 5,0 - 10,0 | 20 | 15 | 22 | 20,0 | 23,0 | 22,5 | |
| CW/20/1/2” | 1/2” | 10,0-14,0 | 20 | 15 | 22 | 24,0 | 23,0 | 26,5 | |
| CW/20/1/2”L | 1/2” | 11,0-15,0 | 20 | 15 | 22 | 30,0 | 28,0 | 33,5 | |
| CW/25/3/4”S | 3/4” | 10,0-14,0 | 25 | 15 | 23 | 24,0 | 27,0 | 26,5 | |
| CW/25/3/4” | 3/4” | 13,0-18,0 | 25 | 15 | 23 | 30,0 | 28,0 | 33,5 | |
| CW/25/3/4”L | 3/4” | 15,0-20,0 | 25 | 15 | 23 | 40,0 | 36,0 | 44,5 | |
| CW/32/1”S | 1” | 13,0-18,0 | 32 | 15 | 24 | 30,0 | 35,0 | 33,5 | |
| CW/32/1” | 1” | 18,0-25,0 | 32 | 15 | 24 | 40,0 | 36,0 | 44,0 | |
| CW/32/1”L | 1” | 22,0-27,0 | 32 | 15 | 24 | 50,0 | 48,0 | 55,0 | |
| CW/40/1 1/4”S | 1 1/4” | 18,0-25,0 | 40 | 15 | 27 | 40,0 | 42,0 | 44,0 | |
| CW/40/1 1/4” | 1 1/4” | 22,0-32,0 | 40 | 15 | 27 | 50,0 | 50,0 | 55,0 | |
| CW/40/1 1/4”L | 1 1/4” | 30,0-35,0 | 40 | 15 | 27 | 60,0 | 55,0 | 66,0 | |
| CW/50/1 1/2”S | 1 1/2” | 22,0-32,0 | 50 | 15 | 32 | 50,0 | 55,0 | 55,0 | |
| CW/50/1 1/2” | 1 1/2” | 30,0-38,0 | 50 | 15 | 32 | 60,0 | 55,0 | 66,0 | |
| CW/50/1 1/2”L | 1 1/2” | 34,0-43,0 | 50 | 15 | 32 | 65,0 | 60,0 | 72,0 | |
| CW/63/2”S | 2” | 30,0-38,0 | 63 | 15 | 35 | 60,0 | 65,0 | 66,0 | |
| CW/63/2” | 2” | 34,0-44,0 | 63 | 15 | 35 | 65,0 | 65,0 | 72,0 | |
| CW/75/2 1/2”S | 2 1/2” | 40,0-52,0 | 70 | 15 | 38 | 85,0 | 80,0 | 94,0 | |
| CW/75/2 1/2” | 2 1/2” | 48,0-59,0 | 75 | 15 | 38 | 85,0 | 80,0 | 94,0 | |
| CW/75/2 1/2”L | 2 1/2” | 56,0-63,0 | 80 | 15 | 40 | 95,0 | 90,0 | 105,0 | |
| CW/80/3”S | 3” | 56,0-66,0 | 80 | 15 | 40 | 95,0 | 90,0 | 105,0 | |
| CW/90/3” | 3” | 63,0-72,0 | 90 | 15 | 42 | 95,0 | 95,0 | 105,0 | |

