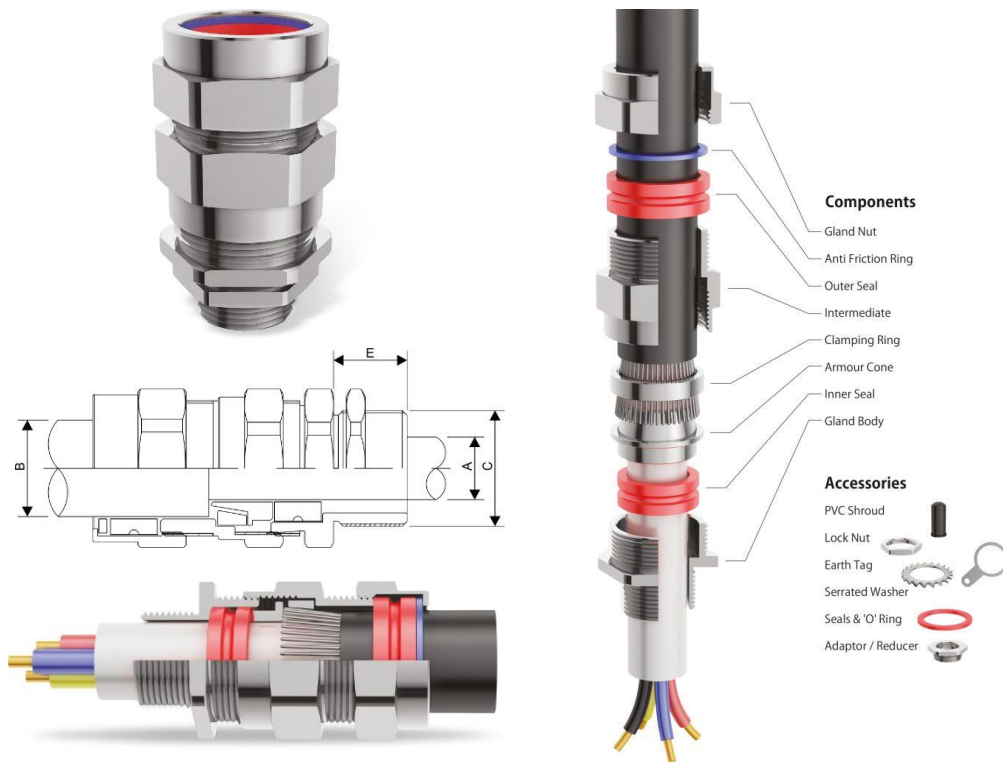


# E1W Double Compression Cable Gland



## MM-E1W50S B2 (M50)



### Double Compression Cable Gland For Armoured Cables

### CABLE GLAND SIZE DETAILS

|                       |                                                                                                                                                                                                                                                         |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Type</b>           | E1W Double Compression Cable Gland                                                                                                                                                                                                                      |
| <b>Cable Types</b>    | Armoured (Steel wire armour (SWA) Aluminium wire armour (AWA))                                                                                                                                                                                          |
| <b>Application</b>    | For use with all types of SWA cable for Indoor and outdoor application. Used in applications where it is essential to provide an IP66 seal on the outer sheath. Armour lock with separate armour locking ring, ideal for checking electrical continuity |
| <b>Standard</b>       | BS6121: Part 1: 2005. EN50262                                                                                                                                                                                                                           |
| <b>Option thread</b>  | Metric                                                                                                                                                                                                                                                  |
| <b>Gland Material</b> | Brass (CuZn39PB3)                                                                                                                                                                                                                                       |

**CODE** MM-E1W50S B2 (M50)

**CABLE GLAND SIZE** 50S

**Metric** M50x1.5

**Thread Length "E"** 15

**Cable Diameter "A"**

**MIN** 33

**MAX** 39.50

|                              |                                                                                    |                           |       |
|------------------------------|------------------------------------------------------------------------------------|---------------------------|-------|
| <b>IP Rating</b>             | IP66                                                                               |                           |       |
| <b>Sealing Method</b>        | Double Compression Sealing<br>(Sealing on both Outer and Inner Sheath)             | <b>Cable Diameter "B"</b> |       |
| <b>Operating Temperature</b> | Standard Seals (Nitrile): -20°C TO 80°C.<br>On Request (Silicone): -50°C To +160°C | <b>MIN</b>                | 40    |
| <b>Finish</b>                | Natural Brass or Nickel Plated or Electroless Nickel Plated                        | <b>MAX</b>                | 46.70 |
| <b>Accessories</b>           | PVC Shroud, SLSF Shroud, Lock Nut, Earth Tag, Serrated Washer, Adaptor / Reducer.  | <b>Across Flat</b>        | 59    |
|                              |                                                                                    | <b>Across Corner</b>      | 65    |

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\* Degrees of protection (IP Code) : IP66 / IP68 (1.5 meter, 2 Hours)

\* All the dimensions given are in Millimeters (mm)

\* Can be also provided in Kit Packing as per requirement