

## 63S - Brass Cable Gland BW Type

### Datasheet



#### Features:

- **Durability:** Brass is a strong and long-lasting material, making these glands suitable for heavy-duty applications.
- **Corrosion Resistance:** Brass offers excellent resistance to corrosion, which is particularly beneficial in harsh environments such as marine or industrial settings.
- **Temperature Resistance:** They can withstand a wide range of temperatures, making them versatile for various applications.
- **Electrical Conductivity:** Brass has good electrical conductivity, which can be useful in certain electrical applications.

#### Technical Specifications:

|                 |                      |
|-----------------|----------------------|
| <b>Brand</b>    | Admore               |
| <b>Material</b> | Brass                |
| <b>Standard</b> | BS 6121 Part 1, IP54 |

**Gland Selection Chart**

| Nominal Conductor Area (mm <sup>2</sup> ) | NUMBER OF CORES |     |     |     |     |     |                  |     |     |     |    |    |    |    |
|---|-----------------|-----|-----|-----|-----|-----|------------------|-----|-----|-----|----|----|----|----|
|   | 1               | 2   | 3   | 3½  | 4   | 5   | 7                | 10  | 12  | 19  | 27 | 37 | 48 |    |
| 1.5                                       | -               | -   | 20S | 20S | -   | 20S | 20S              | 20  | 20  | 25S | 25 | 25 | 32 | 32 |
| 2.5                                       | -               | -   | 20S | 20S | -   | 20S | 20S              | 20  | 25S | 25  | 25 | 32 | 32 | 40 |
| 4   | -               | -   | 20S | 20  | -   | 20  | 20               | 25S | 25  | 32  | 32 | 40 | 40 | 50 |
| 6   | -               | -   | 20S | 20  | -   | 20  | -                | -   | -   | -   | -  | -  | -  | -  |
| 10  | -               | -   | 20  | 20  | -   | 25S | <b>Size: 63S</b> |     |     |     |    |    |    |    |
| 16  | -               | -   | 25S | 25S | -   | 25  |                  |     |     |     |    |    |    |    |
| 25  | 16              | -   | 25S | 25  | 32S | 32S |                  |     |     |     |    |    |    |    |
| 35  | 16              | -   | 25  | 32  | 32  | 32  |                  |     |     |     |    |    |    |    |
| 50  | 25              | 20  | 32  | 32  | 40  | 40S |                  |     |     |     |    |    |    |    |
| 70  | 35              | 25S | 32  | 40S | 40  | 40  |                  |     |     |     |    |    |    |    |
| 95  | 50              | 25  | 40S | 40  | 50S | 50S |                  |     |     |     |    |    |    |    |
| 120                                       | 70              | 25  | 40S | 50S | 50S | 50  |                  |     |     |     |    |    |    |    |
| 150                                       | 70              | 32  | 40  | 50S | 50  | 50  |                  |     |     |     |    |    |    |    |
| 185                                       | 95              | 32  | 50S | 50  | 63S | 63S |                  |     |     |     |    |    |    |    |
| 240                                       | 120             | 40S | 50  | 63S | 63  | 63  |                  |     |     |     |    |    |    |    |
| 300                                       | 150             | 40S | 63S | 63  | 75S | 75S |                  |     |     |     |    |    |    |    |
| 300                                       | 185             | -   | -   | -   | 75  | -   |                  |     |     |     |    |    |    |    |
| 400                                       | 185             | 50S | 63  | 75S | 75  | 75  |                  |     |     |     |    |    |    |    |
| 500                                       | -               | 50S | -   | -   | -   | -   |                  |     |     |     |    |    |    |    |
| 630                                       | -               | 50  | -   | -   | -   | -   |                  |     |     |     |    |    |    |    |
| 800                                       | -               | 63S | -   | -   | -   | -   |                  |     |     |     |    |    |    |    |
| 1000                                      | -               | 63  | -   | -   | -   | -   |                  |     |     |     |    |    |    |    |

GLANDS MANUFACTURED TO BS 6121: PT.1: 1989 FOR USE WITH PVC/SWA/PVC 600/1000V CABLES TO BS6343:1989

Warning: This chart is for guidance only - Actual cable Dimensions should be considered before making final selection as these may vary due to manufacturing toleranced in BS 6346 : 1989



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