

Braco BW Brass cable glands are as per BS 6121 Part 1:1989 and suitable for single wire armoured plastic or rubber sheathed cables. These glands provide mechanical cable retention, and electrical continuity via armour wire termination. The use of these glands is recommended in dry, indoor situations. Shrouds may be used for ingress protection.



### BW Type Cable Glands

| GLAND SIZE | ENTRY THREAD |                  | CABLE ACCEPTANCE DETAIL |            |                   | ACROSS FLAT | ACROSS CORNER |
|------------|--------------|------------------|-------------------------|------------|-------------------|-------------|---------------|
|            | DIA. C       | LENGTH MINIMUM E | DIA MAX. A              | DIA MAX. B | ARMOUR DIAMETER D |             |               |
| 20 S       | 20           | 9                | 11.60                   | 16.00      | 0.9/1.25          | 21.50       | 24.50         |
| 20 L       | 20           | 9                | 14.00                   | 20.00      | 0.9/1.25          | 24.20       | 27.30         |
| 25 S       | 25           | 9                | 19.00                   | 24.00      | 1.25/1.60         | 30.00       | 33.60         |
| 25 L       | 25           | 10               | 20.00                   | 27.00      | 1.25/1.60         | 30.00       | 34.40         |
| 32 S       | 32           | 10               | 24.00                   | 30.50      | 1.60/2.00         | 36.50       | 40.00         |
| 32 L       | 32           | 10               | 26.20                   | 33.00      | 1.60/2.00         | 36.50       | 42.30         |
| 40 S       | 40           | 11               | 30.00                   | 37.00      | 1.60/2.00         | 44.50       | 50.00         |
| 40 L       | 40           | 11               | 32.50                   | 41.00      | 1.60/2.00         | 46.50       | 52.00         |
| 50 S       | 50           | 13               | 40.00                   | 47.50      | 2.00/2.50         | 55.00       | 62.00         |
| 50 L       | 50           | 13               | 44.00                   | 52.60      | 2.00/2.50         | 59.00       | 66.00         |
| 63 S       | 63           | 14               | 51.00                   | 60.00      | 2.50              | 69.00       | 76.00         |
| 63 L       | 63           | 14               | 55.00                   | 66.00      | 2.50              | 73.00       | 82.00         |
| 75 S       | 75           | 15               | 62.00                   | 72.00      | 2.50              | 83.00       | 94.00         |
| 75 L       | 75           | 15               | 67.00                   | 78.00      | 2.50              | 86.30       | 98.00         |
| 90 S       | 90           | 20               | 74.00                   | 84.00      | 2.50/3.15         | 94.00       | 104.00        |
| 90 L       | 90           | 20               | 79.00                   | 90.00      | 2.50/3.15         | 105.00      | 118.00        |

