

# Cable Gland and Cleat Selection Chart

## Gland Size Chart (BW and CW Glands)

| Nominal Cross Sectional Area<br>mm <sup>2</sup> |     | Number of Cores |     |     |     |     |   |     |     |     |     |    |    |    |
|---|-----|-----------------|-----|-----|-----|-----|---|-----|-----|-----|-----|----|----|----|
|   |     | 1               | 2   | 3   | 3.5 | 4   | 5   | 7   | 10  | 12  | 19  | 27 | 37 | 48 |
| 1.5   | -   | -               | 20S | 20S | -   | 20S | 20S   | 20S | 20  | 20  | 25S | 25 | 32 | 32 |
| 2.5   | -   | -               | 20S | 20S | -   | 20S | 20  | 20  | 25S | 25S | 25  | 32 | 32 | 40 |
| 4.0   | -   | -               | 20S | 20  | -   | 20  | 20  | 25S | 32  | 32  | 32  | 40 | -  | -  |
| 6.0   | -   | -               | 20  | 20  | -   | 20  | Warning:<br>This chart is for guidance only - actual cable dimensions should be considered before making final selection as these may vary due to manufacturing tolerances. |     |     |     |     |    |    |    |
| 10.0  | -   | -               | 20  | 20  | -   | 25S |   |     |     |     |     |    |    |    |
| 16.0  | -   | -               | 25S | 25  | -   | 25  |   |     |     |     |     |    |    |    |
| 25.0  | 16  | -               | 25S | 25  | 32  | 32  |   |     |     |     |     |    |    |    |
| 35.0  | 16  | -               | 25  | 32  | 32  | 32  |   |     |     |     |     |    |    |    |
| 50.0  | 25  | 25S             | 32  | 32  | 40  | 40  |   |     |     |     |     |    |    |    |
| 70.0  | 35  | 25S             | 32  | 40  | 40  | 40  |   |     |     |     |     |    |    |    |
| 95.0  | 50  | 25              | 40  | 40  | 50S | 50S |   |     |     |     |     |    |    |    |
| 120.0   | 70  | 32              | 40  | 50S | 50  | 50  |   |     |     |     |     |    |    |    |
| 150.0   | 70  | 32              | 50S | 50  | 50  | 63S |   |     |     |     |     |    |    |    |
| 185.0   | 95  | 32              | 50  | 50  | 63S | 63  |   |     |     |     |     |    |    |    |
| 240.0   | 120 | 40              | 50  | 63S | 63  | 75S |   |     |     |     |     |    |    |    |
| 300.0   | 150 | 40              | 63S | 63  | 75S | 75  |   |     |     |     |     |    |    |    |
| 300.0   | 185 | -               | -   | -   | 75  | -   |   |     |     |     |     |    |    |    |
| 400.0   | 185 | 50S             | 63  | 75S | 90S | 90S |   |     |     |     |     |    |    |    |

## Cable Cleat Size Chart

| Cable Size | Number of Cores |        |        |        |        |         |         |         |
|------------|-----------------|--------|--------|--------|--------|---------|---------|---------|
|            | 1 Core          | 2 Core | 3 Core | 4 Core | 7 Core | 12 Core | 19 Core | 27 Core |
| 1.5        | -               | No.5   | No.5   | No.6   | No.6   | No.8    | No.9    | No.10   |
| 2.5        | -               | No.6   | No.6   | No.6   | No.8   | No.11   | No.11   | No.16   |
| 4.0        | -               | No.6   | No.7   | No.7   | No.8   | No.11   | No.11   | No.16   |
| 6.0        | -               | No.7   | No.7   | No.8   | -      | -       | -       | -       |
| 10.0       | -               | No.8   | No.9   | No.9   | -      | -       | -       | -       |
| 16.0       | -               | No.8   | No.9   | No.10  | -      | -       | -       | -       |
| 25.0       | -               | No.9   | No.10  | No.11  | -      | -       | -       | -       |
| 35.0       | -               | No.10  | No.12  | No.12  | -      | -       | -       | -       |
| 50.0       | No.8            | No.11  | No.12  | No.14  | -      | -       | -       | -       |
| 70.0       | No.9            | No.11  | No.14  | No.16  | -      | -       | -       | -       |
| 95.0       | No.10           | No.14  | No.16  | No.18  | -      | -       | -       | -       |
| 120.0      | No.12           | No.16  | No.18  | No.20  | -      | -       | -       | -       |
| 150.0      | No.12           | No.16  | No.20  | -      | -      | -       | -       | -       |
| 185.0      | No.12           | No.18  | No.20  | -      | -      | -       | -       | -       |
| 240.0      | No.14           | -      | -      | -      | -      | -       | -       | -       |
| 300.0      | No.16           | -      | -      | -      | -      | -       | -       | -       |
| 400.0      | No.18           | -      | -      | -      | -      | -       | -       | -       |
| 500.0      | No.18           | -      | -      | -      | -      | -       | -       | -       |