

TRENCH COVERS

AVAILABLE SIZES & LOAD RATINGS

Metric Dimensions (mm) - GRADE REF:BS EN 124

| Length of Cover STANDARD | SPAN (Clear Opening) | B125 | | C250 | | D400 | |
|-----------------------------|-------------------------|-----------|-------------|-----------|-------------|-----------|-------------|
| | | Available | Weight (kg) | Available | Weight (kg) | Available | Weight (kg) |
| 800 | 670 | * | 15 | * | 19 | * | 22 |
| 1,000 | 870 | * | 19 | * | 23 | * | 27 |
| 1,200 | 1,070 | * | 28 | * | 33 | – | – |
| 1,400 | 1,270 | * | 38 | * CS | 32 | – | – |
| 1,600 | 1,470 | * | 43 | * CS | 37 | – | – |

Key to Symbols: [*Available] [– Not Available] [CS Additional Centre Support]

Imperial Dimensions (inches) - GRADE REF:BS EN 124

| Length of Cover STANDARD | SPAN (Clear Opening) | B125 | | C250 | | D400 | |
|-----------------------------|-------------------------|-----------|--------------|-----------|--------------|-----------|--------------|
| | | Available | Weight (lbs) | Available | Weight (lbs) | Available | Weight (lbs) |
| 32 | 26 | * | 33 | * | 41 | * | 48 |
| 39 | 34 | * | 41 | * | 51 | * | 60 |
| 47 | 42 | * | 61 | * | 72 | – | – |
| 55 | 50 | * | 83 | * CS | 71 | – | – |
| 63 | 58 | * | 95 | * CS | 81 | – | – |

Key to Symbols: [*Available] [– Not Available] [CS Additional Centre Support]

| BS EN 124 Load Class table | | Metric Tonne | Imperial Ton |
|----------------------------|-------|--------------|--------------|
| BS 125 | 125kN | 13 | 13 |
| C250 | 250kN | 25 | 25 |
| D400 | 400kN | 41 | 40 |
| E600 | 600kN | 61 | 60 |

1 metric ton is equivalent to 1000 kg/2205 pounds

