

# ELITE

PRECAST CONCRETE

## Keeping underground services safe with **Channels, Ducts & Troughs**



### Applications

- Underground cabling, services and utilities

### Benefits

- Provides a protective barrier
- Acts as a clear indication of utility installations
- Easy and secure access for maintenance and repairs
- A1 Fire resistant
- Non-combustible & non-toxic
- High strength, low maintenance concrete
- A1 Fire resistant
- Delivered directly to site
- Safer for site personnel



**For more information please call 01952 588 885**  
**email [sales@eliteprecast.co.uk](mailto:sales@eliteprecast.co.uk)**  
**or visit [www.eliteprecast.co.uk](http://www.eliteprecast.co.uk)**

# Channels, Ducts & Troughs

Precast concrete ducting is a system that allows for the accommodation of a number of different services from multiple utility and building providers.

## Ducts

| Code | Channel dimensions mm |      |      |      |      |      |      | Unit weight |
|------|-----------------------|------|------|------|------|------|------|-------------|
|      | A                     | B    | C    | D    | E    | F    | G    |             |
| 5107 | 1500                  | 300  | 300  | 390  | 470  | 314  | 454  | 324kg       |
| 5059 | 2000                  | 600  | 450  | 575  | 850  | 700  | 850  | 955kg       |
| 1196 | 1000                  | 450  | 450  | 575  | 655  | 475  | 625  | 385kg       |
| 1603 | 1000                  | 600  | 320  | 445  | 910  | 700  | 850  | 430kg       |
| 1606 | 1000                  | 600  | 620  | 745  | 910  | 700  | 850  | 580kg       |
| 1755 | 1000                  | 730  | 520  | 660  | 1070 | 810  | 990  | 660kg       |
| 1757 | 1000                  | 700  | 770  | 910  | 1100 | 810  | 990  | 880kg       |
| 1050 | 1000                  | 1000 | 520  | 660  | 1320 | 1060 | 1240 | 750kg       |
| 1075 | 1000                  | 960  | 770  | 910  | 1350 | 1060 | 1240 | 960kg       |
| 1010 | 1000                  | 930  | 1020 | 1160 | 1380 | 1060 | 1240 | 1220kg      |
| 1012 | 1000                  | 1000 | 1200 | 1325 | 1450 | 1100 | 1350 | 1425kg      |

## Lids

| Code | Lid dimensions mm |      |     |     | Unit weight |
|------|-------------------|------|-----|-----|-------------|
|      | H                 | I    | J   | K   |             |
| 5107 | 1500              | 475  | 122 | 102 | 183kg       |
| 1197 | 1000              | 655  | 135 | 120 | 200kg       |
| 1601 | 1000              | 920  | 160 | 145 | 330kg       |
| 1701 | 1000              | 1070 | 160 | 145 | 380kg       |
| 1001 | 1000              | 1320 | 160 | 145 | 480kg       |

Our precast channels and lids are designed and manufactured to comply with the loading criteria as set out in accordance with the provisions within BS EN 1433 (channels) and BS EN 124 (lids).

