

## 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.

The trough and lid system has a number of distinct advantages over direct bury and overhead suspension including...

**PROVIDING A PROTECTIVE BARRIER FOR SERVICES AGAINST ACCIDENTAL DAMAGE**

**ACTING AS A CLEAR INDICATION OF UTILITY INSTALLATIONS**

**EASY ACCESS FOR MAINTENANCE AND REPAIRS**

**HIGH LEVELS OF SECURITY**

Applications include the housing/transportation of...

**Electric cables**

**Gas pipes**

**Steam pipes**

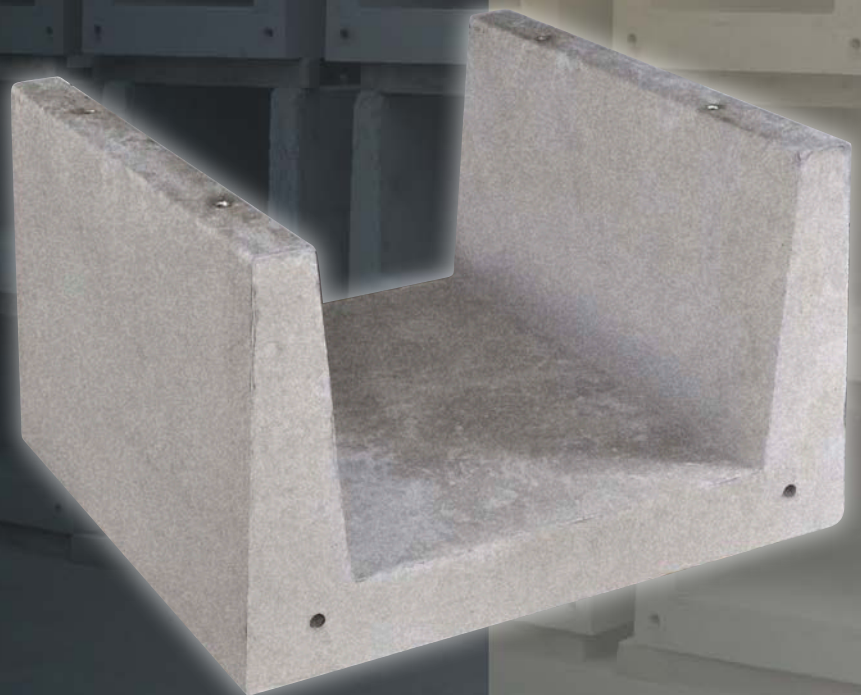
**Water**

**Sewage**

**Slurry**

**Fibre optic cables**

or multiples of the above



For more information on Elite quality concrete products  
phone 01952 588 885 or browse [www.eliteprecast.co.uk](http://www.eliteprecast.co.uk)

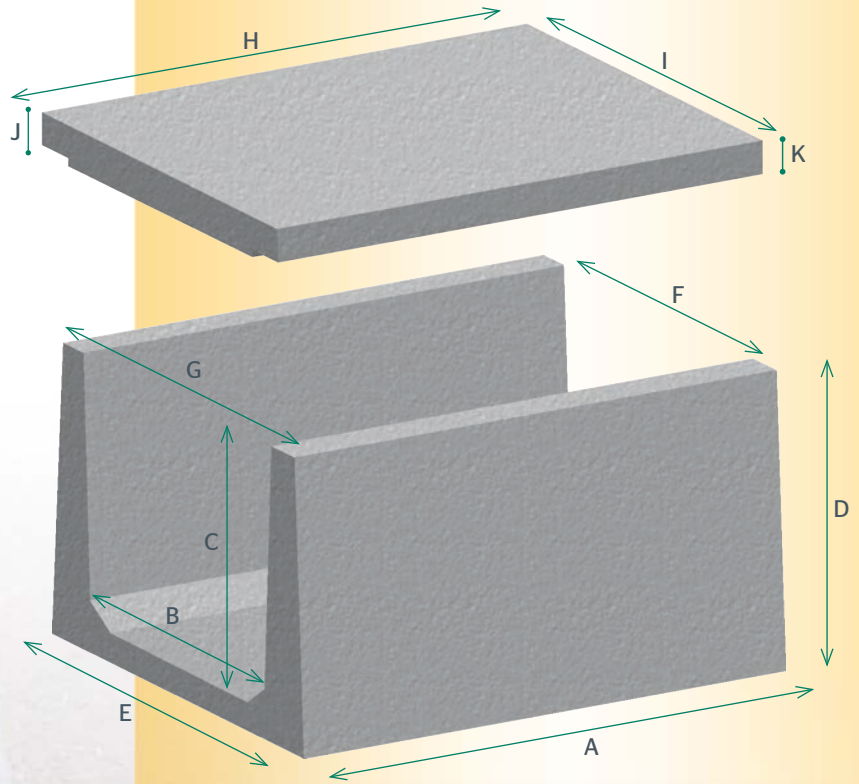
# Channels... Ducts... Troughs

## Ducts/channels

Rectangular Ducts are available in the following dimensions set out in the table below, as indicated by the key letters on the drawing illustrated right.

Lids are available for all rectangular channels for Pedestrian (LD), Occasional Traffic (MD) and Highways (HD) loadings.

CAD drawings and weights of the channels can be downloaded from the Technical Drawings section. We can also cater for bespoke sizes made to your specification.



### Ducts

Ducts Code	Channel dimensions mm							Unit weight	Lids Code	Lid dimensions mm				Unit weight
	A	B	C	D	E	F	G			H	I	J	K	
5107	1500	300	300	390	470	314	454	324kg	5107	1500	475	122	102	183kg
5059	2000	600	450	575	850	700	850	955kg	5059	1990	920	135	115	601kg
5218	2400	1190	510	600	1420	1220	1420	1143kg	5218	2400	1530	175	150	1359kg
5216	2400	1280	700	800	1520	1300	1480	1422kg	5216	2395	1510	150	135	1359kg
1196	1000	450	450	575	655	475	625	385kg	HD	1000	655	135	120	200kg
1603	1000	600	320	445	910	700	850	430kg	HD	1000	920	135	115	280kg
1606	1000	600	620	745	910	700	850	580kg	HD	1000	920	135	115	280kg
1755	1000	730	520	660	1070	810	990	660kg	HD	1000	1070	160	145	350kg
1757	1000	700	770	910	1100	810	990	880kg						
1050	1000	1000	520	660	1320	1060	1240	750kg	HD	1000	1320	160	145	480kg
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						