



HDPE Access Chambers



High strength, fast and economic installation



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Channell's HDPE waffle design chamber offers a high strength, economic sub-surface access solution for all green belt and driveway applications. Featuring a straight side wall, a high rib design and various cover options, the chamber maximises strength for cover load bearing capacity and side wall deflection.

Lower cost Installation

- Same day installation
- No lifting equipment required
- Easy to handle, drill and cut onsite

Strong and Durable

- Unsurpassed 'I' beam strength
- High rib wall design greatly reduces or eliminates side wall deflection and firmly secures the chamber in the soil.
- Durable HDPE material



Item	Channell Item Code	Description	Design Load	Internal Dimensions		
				Width (mm)	Length (mm)	Depth (mm)
90990	SGLB1730PC	1730 – Chamber with polymer concrete lid	Class B – 80 kN	432	762	610
90991	SGLB173018PL	1730 – Chamber with plastic lid	Class A – 10 kN	432	762	450
90992	SGLB2436PC	2436 – Chamber with polymer concrete lid	Class B – 80 kN	610	914	610
90993	SGLB243618PL	2436 – Chamber with plastic lid	Class A – 10 kN	610	914	450
90994	SGLB2448PC	2448 – Chamber with polymer concrete lid	Class B – 80 kN	610	1219	914
90995	SGLB3048PC	3048 – Chamber with polymer concrete lid (2 piece)	Class B – 80 kN	762	1219	914

Features

- Straight side wall 'I-beam' design
- Solid plastic or polymer concrete lids
- Drop hole with protective cover
- 'L' bolt captive security latch system – eliminates lost security bolts
- Stainless steel fitted mounting studs

Applications

- Telecommunications
- Fibre Optics
- Water
- Irrigation
- Electric
- Railway

Standards

- AS 3996: 2006 Access Covers and Grates
- AS/NZS 4586: 2004 Slip Resistance
- Telecom/Chorus Approved

For further technical details or advice freephone 0800 502 112 or visit www.humes.co.nz

Buyers and users of the products described in this brochure must make their own assessment of the suitability and appropriateness of the products for their particular use and the conditions in which they will be used. All queries regarding product suitability, purpose or installation should be directed to the nearest Humes Sales Centre for service and assistance. © Fletcher Concrete and Infrastructure Limited 2010. Printed 11/10.

