

High strength, fast and economic installation



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HDPE Access Chambers

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.

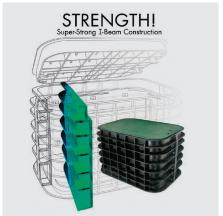
Lower cost Installation

- 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





				Internal Dimensions		
Item	Channell Item Code	Description	Design Load	Width (mm)	Length (mm)	Depth (mm)
90989	SGLB1230PC	1230 - Chamber with polymer concrete lid	Class B – 80 kN	385	835	610
91004	SGLBA1230-EXT10	1230 - HDPE Extension Ring 255mm cw SS clips	na			
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
91005	SGLBA1730-EXT10	1730 – HDPE Extension Ring 255mm cw SS clips	na			
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
90999	SGLBA2436-EXT10	2436 - HDPE Extension Ring 255mm cw SS clips	na			
91003	SGLB244833T1110PC	2448 - Chamber with split polymer concrete lid	Class B – 80 kN	610	1219	914
91002	SGLBA2448-EXT10	2448 - HDPE Extension Ring 355mm cw SS clips	na			
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

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