



TECHNICAL DATA SHEET - 322mm Ductile Iron Longitudinal Heelguard Grate - Class E











Certified to AS3996 Load Class E400, point load approximately 13,700kg. Compliant for wheelchair and walking cane safety AS1428.2.

Compliant for bicycle tyre penetration AS3996.

Compliant for surface openings in pedestrian areas (AS3996).

Features longitudinal fixation lugs on the grate & channel edge rail to ensure grate will not move horizontally in the channel recess.

Intake area of 42,742mm² per half metre grate.

Manufactured from ductile iron with KTL coating.

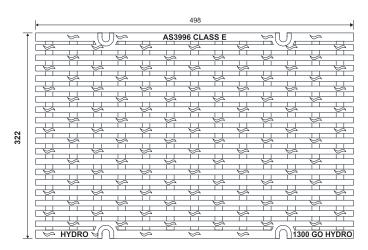
Grates suitable for Hydro Supreme/Solution C3000 channel units and inline sumps.

Total width of grates 322mm.

Locking Mechanisms

Standard 4-point bolt locking mechanisms offer securement to channel units or inline sumps. Bolts are compatible with MEA Supreme/Solution channel systems C1000/C2000/C3000.

To provide a traffic safe environment, it is necessary to securely lock the grates into the channel body.



PRODUCT SPECIFICATION				
DESCRIPTION	MATERIAL	LENGTH	PRODUCT CODE	WEIGHT (KG)
322mm Ductile Iron Longitudinal Heelguard Grate 0.5m - Class E	Ductile Iron	498mm	154950/7	16.6
4-point Bolt Locking System (8 bolts per pack=1 metre)	Stainless Steel	N/A	153050	0.2