



Product Data Sheet

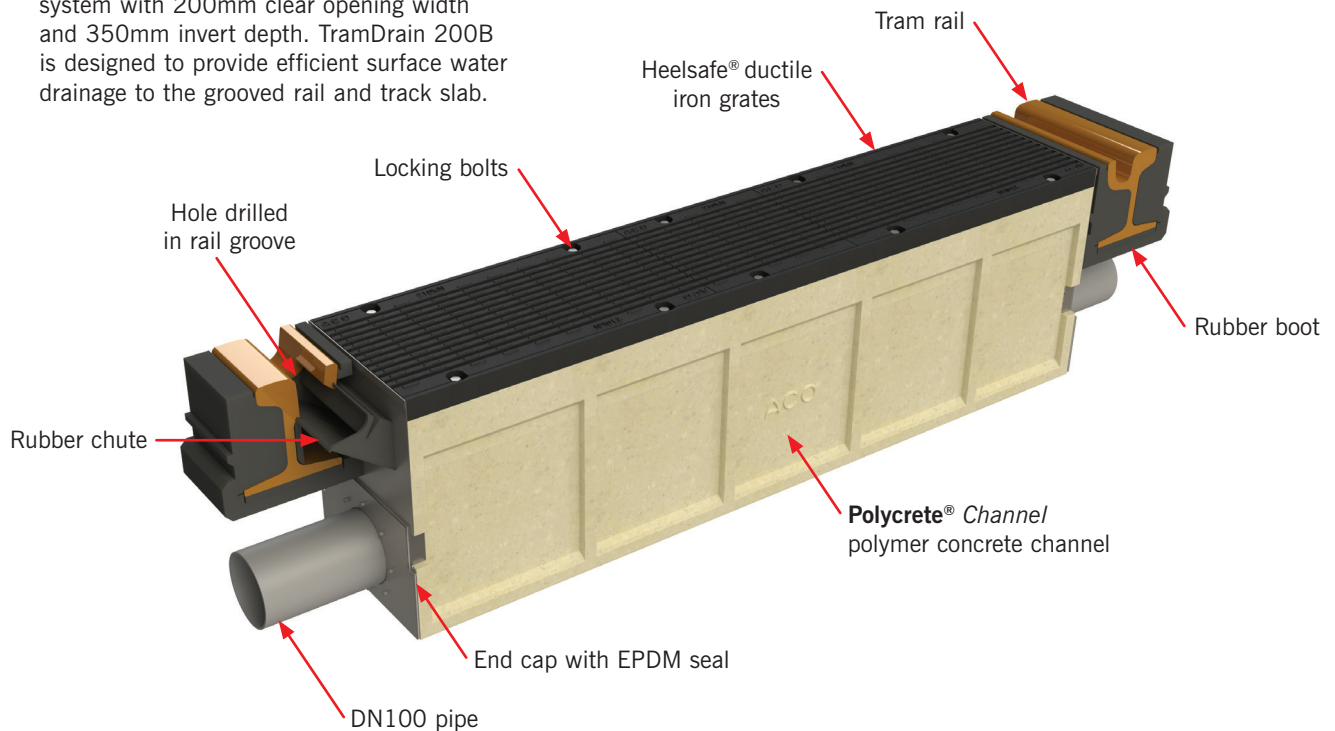
ACO INFRASTRUCTURE



TramDrain 200B

Grooved rail and track slab drainage. 375mm overall channel depth.

TramDrain 200B is a high capacity drainage system with 200mm clear opening width and 350mm invert depth. TramDrain 200B is designed to provide efficient surface water drainage to the grooved rail and track slab.



Benefits of the TramDrain 200B System

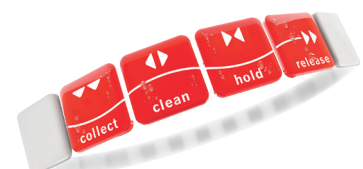
- High capacity drainage system
- Compatible with grooved rail and track slab
- Rubber chute is flexible to suit various tram rail profiles
- Rubber chute and end cap with EPDM seal isolates TramDrain from stray currents in the tram rail
- Channels manufactured from lightweight polymer concrete
- Interconnecting channels discharge through horizontal outlet pipe

TramDrain 200B lengths and areas of use

- 1265mm – Standard and intertrack
- 375mm – APS, side and intertrack
- 460mm – APS, side and intertrack
- 1506mm – Intertrack

Heelsafe® ductile iron grates

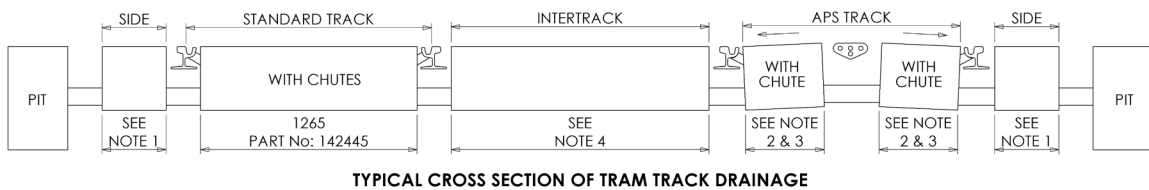
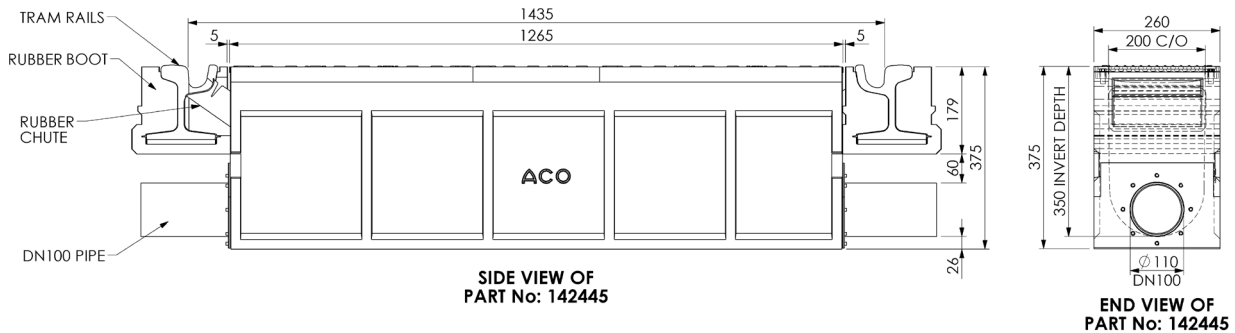
- Pedestrian friendly with 6.3mm wide slots
- Certified to AS3996 Class D (210kN)
- Secured with locked down bolts



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Parts Table

Part No.	Description	Overall Length (mm)	Overall Width (mm)	Overall Depth (mm)	Invert Depth (mm)	Weight (kg)
TramDrain 200B Complete System						
142445	TramDrain 200B – 1265mm long channel complete with Heelsafe® grates, end caps and rubber chutes	1265	260	375	350	91
TramDrain 200B Channel with Heelsafe® Grates						
142441	TramDrain 200B – 369mm long channel with Heelsafe® grates ²	369	260	375	350	27
142440	TramDrain 200B – 454mm long channel with Heelsafe® grates ²	454	260	375	350	33
142439	TramDrain 200B – 1259mm long channel with Heelsafe® grates	1259	260	375	350	88
142438	TramDrain 200B – 1500mm long channel with Heelsafe® grates	1500	260	375	350	105
TramDrain 200B End Caps						
142442	TramDrain 200B End cap with DN100 outlet	3	260	375	350	1.7
142443	TramDrain 200B End cap with rubber chute inlet and DN100 outlet ³	3	260	375	350	1.7
142444	TramDrain 200B Blank end cap	1.5	260	375	–	1.2
TramDrain Rubber Chute						
302054	TramDrain rubber chute ³	–	–	–	–	0.2
TramDrain Universal Junction Pit						
142369	UJP-614 with Heelsafe® grate	500	360	1261	1247	106

Notes:

- 369mm and 454mm channel lengths can be used for 'side' drainage.
- 369mm and 454mm channel lengths can be used in the 'APS track' drainage.
- For 'APS track' grooved rail drainage, order end cap with rubber chute inlet and DN100 outlet (Part No. 142443) and rubber chute (Part No. 302054).
- Any combination of 369mm, 454mm, 1259mm and 1500mm channels can be joined to form various lengths as required for the 'intertrack' drainage.

