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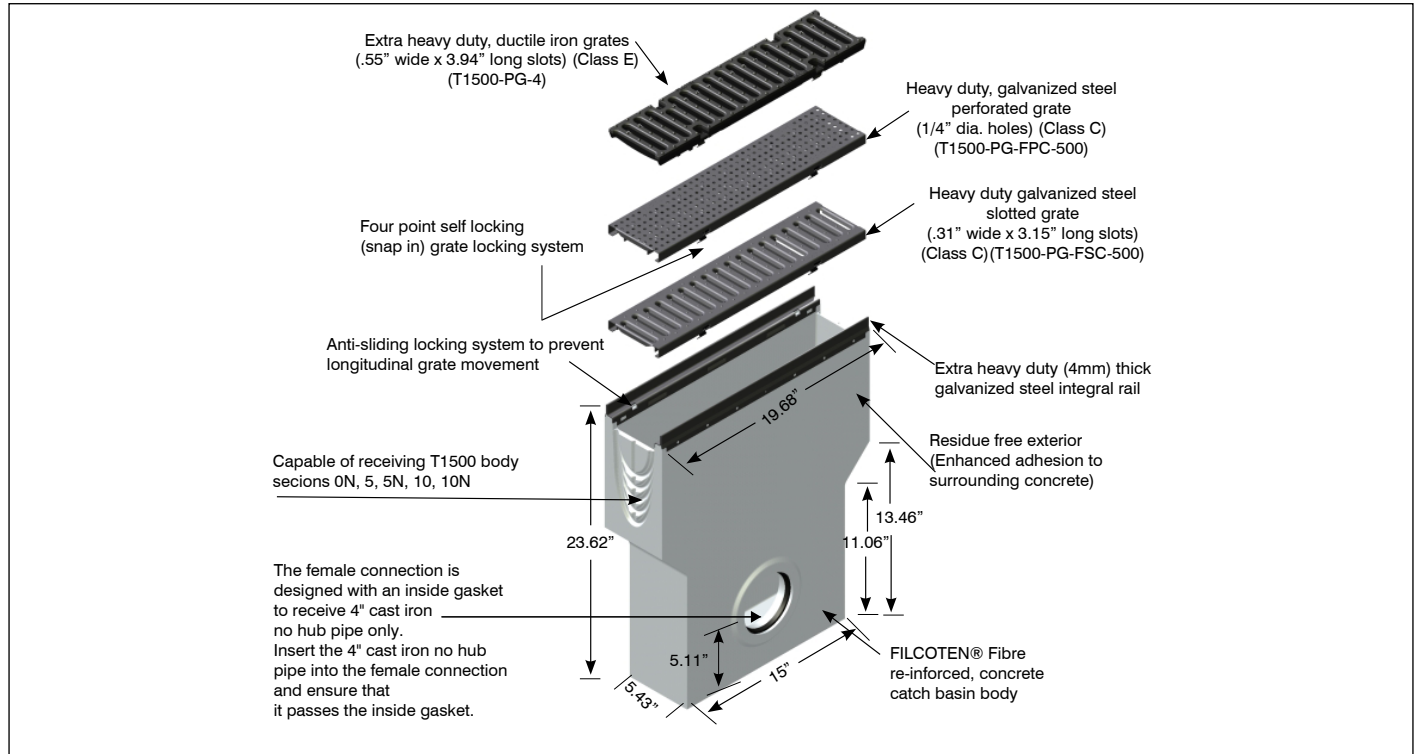


T1500-CB620

6" X 20", FILCOTEN®, FIBRE RE-INFORCED, CONCRETE TRENCH DRAIN CATCH BASIN WITH INTEGRAL STEEL RAIL AND GRATE SYSTEM

Specification: MIFAB® Series T1500-CB620, 6" wide, 19.68" long x 23.62" deep FILCOTEN catch basin. Catch basin is manufactured from a fibre-reinforced concrete based material. Each catch basin is manufactured with an integral 4mm thick, extra heavy duty, galvanized steel rail and is capable of receiving body sections 0N, 5, 5N, 10 and 10N. Standard with a 4" No Hub side outlet. Grate options include extra heavy duty ductile iron grating (Load Class E) and heavy duty slotted and perforated galvanized steel (Load Class C). Grates are secured to the body with a four point self-locking system.

Function: Used in commercial areas such as factories, warehouses, parking garages, car dealerships, gas stations, public and residential areas, parks, sports complexes, town squares, railway stations and cycle and foot paths. Ideal for environmentally sensitive areas because the catch basin is free of resins, heavy metals, VOC and all chemicals. Exceptional adhesion to surrounding concrete foundation due to the concrete composition of the catch basin – resulting in a monolithic all concrete installation. Less breakage during transport and installation due to impact resistant, fibre-reinforced concrete material. Typically installed within a T1500 section of trench drain to receive debris and redirect waste water to the underground piping. They can be placed at the end of the trench run or at any other point in the system.



Ductile Iron Grates (all 20" long. Two grates required per body section)	
Suffix	Description
-4	"Special Duty" Ductile Iron slotted grate (Standard), Load Class F
-4-13	"Special Duty" Ductile Iron slotted grate (Standard), Load Class F with Type 304 Stainless Steel Veneer
-4-ADA	"Special Duty" Ductile Iron slotted grate (Standard), Load Class F, acid resistant epoxy coated
-4-13-ADA	"Special Duty" Ductile Iron slotted grate (Standard), Load Class F, galvanized
Fabricated Grates	
Suffix	Description
-FSC-500	Galvanized Steel, Fabricated Reinforced Slotted grate - Class C, 1/2 Meter long
-FPC-500	Galvanized Steel, Fabricated Reinforced Perforated grate - Class C, 1/2 Meter long
-PGG	ADA Heelproof, COMBee composite, Perforated grate - Class C, 1/2 Meter long
-FMC	ADA Heelproof, Galvanized Steel, longitudinal slotted mesh grate - Class C, 1/2 Meter long

End caps / outlets / accessories	
Suffix	Description
-6	Vandal proof grate lockdown (stainless steel) (Not for perforated grates) (per grate)

Load Class Definition:

Load Class C- Heavy Duty, DIN 19580, 56,000 lbs. 1,162 psi. For commercial pneumatic tire traffic patterns and tractor trailers.

Load Class E- Extra Heavy Duty, DIN 19580, 135,000 lbs., 2,788 psi. For commercial solid tire traffic patterns, and impacts from steel struts or metal wheels.

Note: All grates are made with a four point (snap in) grate locking system. End caps / outlets /

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Schedule No: _____ Purchase Order No: _____