

DrainLine 150 is a durable polymer concrete trench drain system for use around residential, office, and other light duty areas. It is a practical system for draining large amounts of water.

Polymer concrete is a versatile composite material produced by mixing mineral aggregate with a resin binding agent. Polymer concrete outperforms HDPE in its compressive strength, ability to withstand freeze-thaw cycles and adverse weather conditions, ensuring a longer service life.

The system offers a number of layout and outlet options, including half meter channels and in-line catch basin.

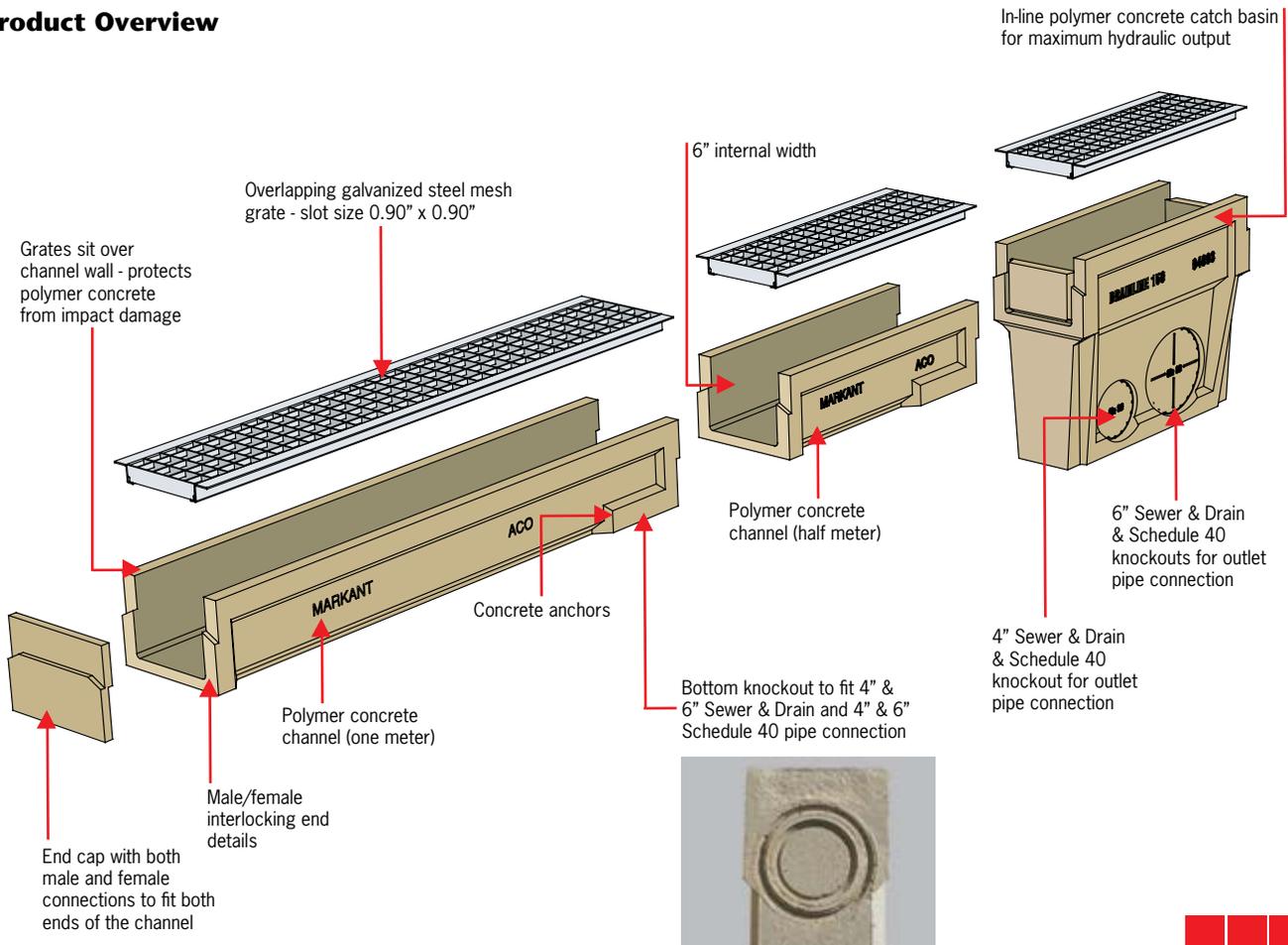
Suitable for pedestrian/light vehicle traffic applications such as:

- Driveways
- Patios
- Walkways
- Cart paths
- Light traffic parking areas



**DrainLine 150**

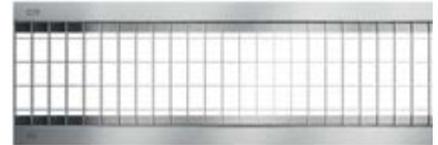
## Product Overview



## Part Table

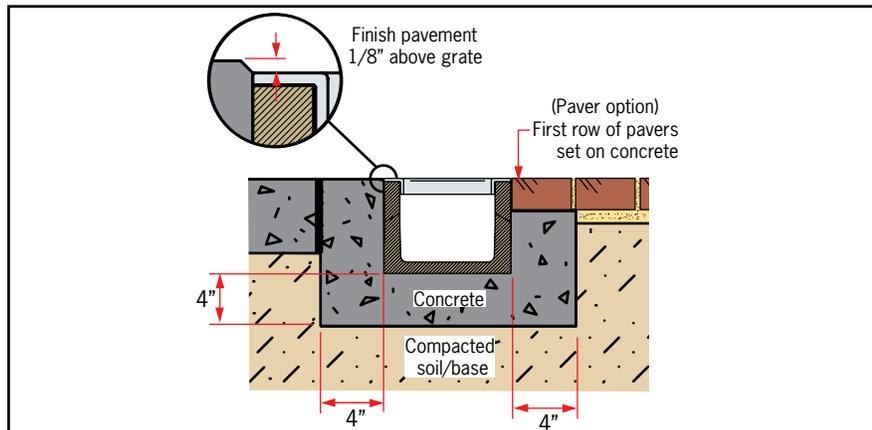
	Part No.	Length inches	Width inches	Height inches	Wgt. lbs.
Channel with grate	<b>03612</b>	39.4	7.8	5.7	47.1
Channel with grate	<b>03616</b>	19.7	7.8	5.7	23.5
Catch basin with grate	<b>04093</b>	19.7	7.8	15.7	61.0
End cap	<b>03697</b>	-	7.8	5.7	1.5

## Grate



Galvanized steel mesh - 1.3" (33mm) x 1.3" (33mm) slot

## Installation Instructions



For driveway applications, trench drain **MUST** be surrounded by 4" of concrete.

## Accessories



End cap



1 Excavate area to allow room for channels/catch basin and 4" of concrete on all 3 sides.



2 Pour concrete bed - 14" wide by 4" deep, keep outlet pipe clean.



3 Lay channels starting at outlet. Set a string line at required height to ensure level.



4 Continue to lay channels to required run length; continuously check alignment and level.



5 Install pavers or finish pavement surround to required level, should be 1/8" above grate.



6 Clean away debris, remove protective plastic if necessary. Seal joints if required.

For pedestrian **only** applications, trench drain can be set directly on well compacted soil.

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