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**MINI**



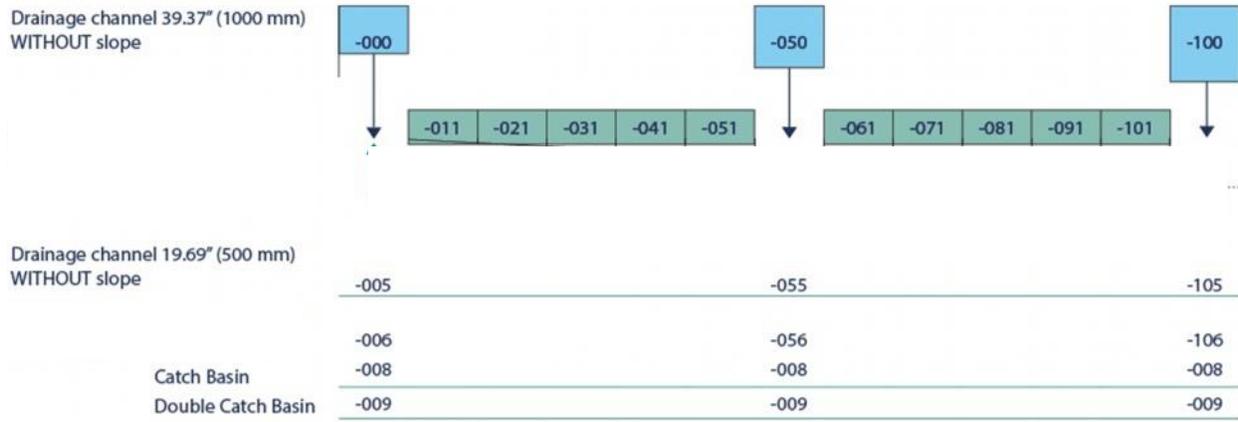
**4" [100] WIDE THROAT TRENCH DRAIN SYSTEM WITH SNAP IN GRATINGS**

*Dimensional Data (inches and [mm]) are Subject to Manufacturing Tolerances and Change without Notice*

**ENGINEERING SPECIFICATION:** HYDROTEC MINI100 Channels shall be 39.37" [1000] long, 6.22" [158] wide reveal and have a 3.94" [100] wide throat. Modular channel sections shall be made of fiber-reinforced concrete C35/45. Shall have a male/female connection between channel sections that will not separate during the installation. Channels shall have a radiused self-cleaning bottom in neutral heights. Channels shall have Galvanized Steel Edge Rails built into the fiber-reinforced concrete. Channels shall have all grates locked down as per HYDROTEC's patented snap in locking mechanism whereby the grate is adhered to the channel through snapping into the internal throat sides of the channel.

MINI 3.94" [100] wide throat **Galvanized Steel Slot ADA Grate is rated class A** per the DIN EN1433 top load classifications. Supplied in 39.37" [1000] or 19.69" [500] nominal lengths with 3.94/0.39 [100/10] wide slots. Grate has an open area of 16.96 sq. in per ft. [35,900 sq.mm per meter].

**Guide to Pre-Sloped Modular System**

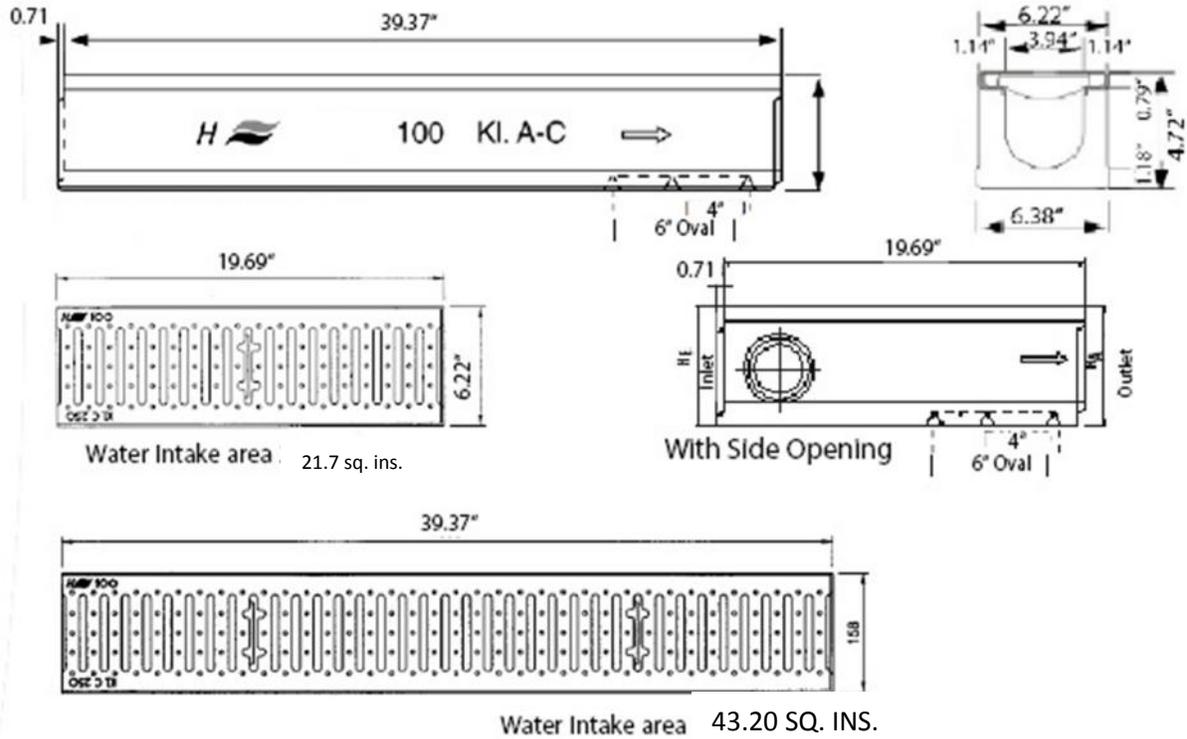


**MINI100 Parts Guide**

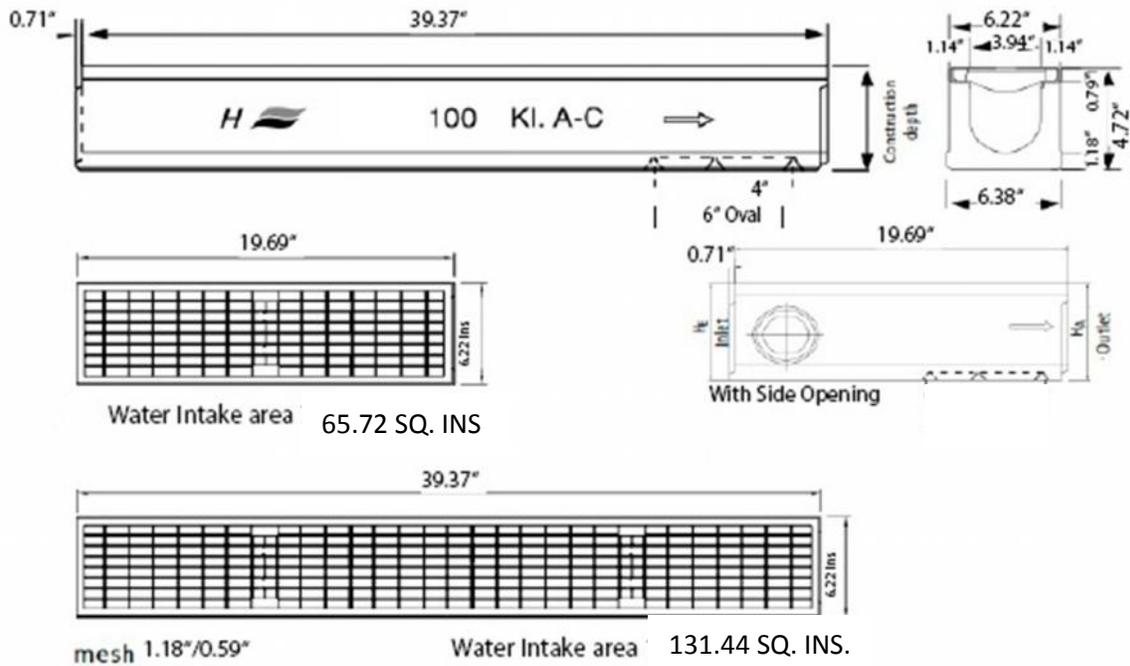
Product Description	With Galvanized Steel Slot ADA Class A Grate Part No.	Weight Lbs	With Galvanized Steel Mesh Class B Grate Part No.	Weight Lbs	'A' Shallow Invert Inches [mm]	'B' Shallow Invert Inches [mm]
Neutral Channel 39.37" (1m)	CHG64110-000	52.91	CHG64120-000	52.91	4.72"	4.72"
Neutral Channel 19.69" (0.5m)	CHG64110-005	34.17	CHG64120-005	37.5	4.72"	4.72"

ACCESSORIES MINI100	Part. No
Closed End Cap for All MINI100 (1 Galvanized Steel Cap)	CHG70016-00
4" Pipe Connection (PVC) for all MINI100	CHG70021-00

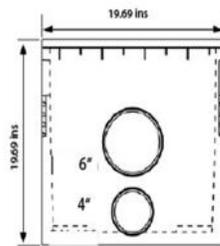
**MINI100 with Galvanized Steel Slot ADA Load Class A (Part No. CHG64110-\*)**



**MINI100 with Galvanized Steel Mesh Load Class B Grate: Part No.CHG64120-\***



**Catch Basin and End Caps for All MINI100**



Catch Basin  
incl. galvanized dirt  
catcher



Closed End Piece  
Part.No.:

CHG70016-00