

DATA SHEET

MANHOLE/CATCH BASIN CHIMNEY TYPE WITH SMOOTH EXTERIOR WALL

PRODUCT DESCRIPTION : Chimney with smooth interior and exterior walls for roadway and non-roadway use.

FUNCTION : Used to collect surface runoff, for changes in direction, inspection and cleaning of storm sewer networks.

RAW MATERIALS : Made from high-density polyethylene (HDPE) complies with properties classification of ASTM D3350 standard.

TECHNICAL DATA : Diameter: 450 mm (18 in) to 900 mm (36 in)
Standard height: custom-made
Structural strength: CAN/CSA - S6 - 02 (CL-625) and
AASHTO (H-25 and HS-25)
Watertightness: ASTM D3212/10.8 psi



MANHOLE CATCH BASIN CHIMNEY
TYPE WITH SMOOTH EXTERIOR WALL

Nom. dia.		Int. dia.		Ext. dia.		Weight		Frames and grates		Frames and covers	
mm	in	mm	in	mm	in	kg/m	lbs/ft	Roadway	Non-roadway	Roadway	Non-roadway
450	18	457	18,0	553	21,8	21,0	14,1	Adjustable ³	S series cast iron	Adjustable ³	S series cast iron
600	24	603	23,8	750	29,5	31,0	20,8	Adjustable	S series cast iron	Adjustable	S series cast iron
750	30	756	29,8	899	35,4	49,0	32,0	Adjustable	S series cast iron	Adjustable	S series cast iron
900	36	900	35,4	1050	41,4	70,0	47,0	Adjustable	S series cast iron	Adjustable	S series cast iron

Note 1 : The chimney can be installed on a pipe with an equal or bigger than its diameter.

Note 2 : Weight does not include frames, covers and grates.

Note 3 : Please contact your Soleno representative for more information.

APPLICATIONS : Surface collection
Storm water sewer

OPTIONS: Chimney on Krah pipes available upon request

- Riser
- Lifting cable
- Special grates and covers
- Safety platform
- Ladder

NOTE : Technical data is for informational purposes only and may vary without notice.