

DATA SHEET

CORRUGATED MANHOLE/CATCH BASIN CHIMNEY TYPE

PRODUCT DESCRIPTION : Chimney with smooth interior and corrugated exterior walls for 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: 300 mm (12 in) to 900 mm (36 in)
Standard height: custom-made
Structural strength: non-roadway
Watertightness: ASTM D3212/10.8 psi



CORRUGATED MANHOLE CATCH BASIN
CHIMNEY TYPE

TECHNICAL DATA TABLE

Nom. dia.		Int. dia.		Ext. dia.		Weight		Frames and grates	Frames and covers
mm	in	mm	in	mm	in	kg/m	lbs/ft	Non-roadway	
300	12	303	11,9	363	14,3	6,0	4,0	HDPE and S series cast iron	S series cast iron
375	15	381	15,0	450	17,7	9,0	6,0	HDPE and S series cast iron	S series cast iron
450	18	457	18,0	544	21,4	13,0	8,7	HDPE and S series cast iron	S series cast iron
525	21	535	21,1	640	25,2	18,0	12,1	S series cast iron	S series cast iron
600	24	603	23,8	741	29,2	20,0	13,4	S series cast iron	S series cast iron
750	30	756	29,8	890	35,0	36,0	24,2	S series cast iron	S series cast iron
900	36	900	35,4	1041	41,0	55,0	37,0	S series cast iron	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.

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.