

HANCOR DRAIN GRATE SPECIFICATION

Scope

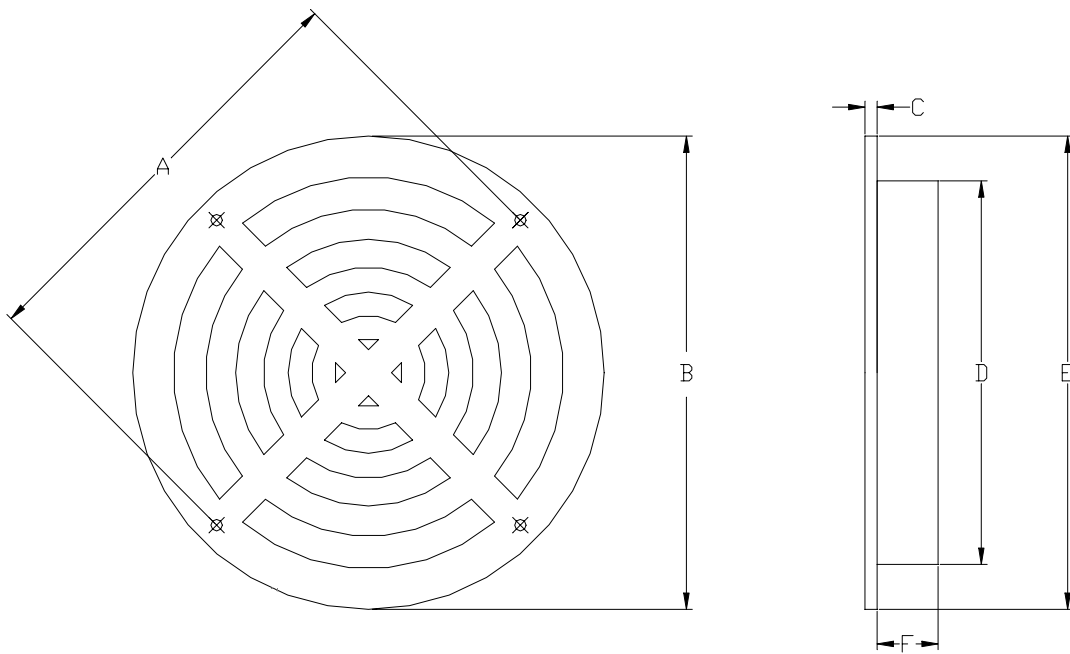
This specification describes Hancor 12- and 15-inch (300 and 375 mm) Drain Grate for use in non-trafficked clean-out port and surface inlet applications.

Drain Grate Requirements

The Drain Grate shall be manufactured from high density polyethylene. The total maximum load capacity shall for the 12-inch drain grate shall be 1000 lbs. (454 kg), while the total maximum load capacity for the 15-inch drain grate shall be 1500 lbs. (681 kg).

Installation

Hancor 12- and 15-inch (300 and 375 300 mm) drain grates are intended to work in conjunction with 12- and 15-inch (300 and 375 mm) Hancor Hi-Q drainage pipes respectively. The bottom lip of the drain grate shall be inserted into the end of the Hi-Q pipe section and then fastened to the pipe with four ¼"x3" lag bolts.



	A In.	B In.	C In.	D In.	E In.	F In.
12-inch (300 mm) drain grate	12 9/16	14 ½	3/8	11 ¾	14 ½	1 7/8
15-inch (375 mm) drain grate	16 ½	18	3/8	14 11/16	18	2

Warning: This product is furnished with four lag screws to be used as a fastening mechanism for proper installation. As well, this product has a maximum load capacity of 1000lbs (454kg) for the 12-inch (300 mm) drain grate and 1500lbs (681kg) for the 15-inch (375 mm) drain grate. Exceeding load capacity or poor installation may cause injury to persons and property.