

HANCOR HI-Q® FLARED END SECTION SPECIFICATIONS

Scope

This specification describes 10- through 36-inch (250 to 900mm) Hi-Q Flared End Sections for use in culvert and drainage outlet applications.

Requirements

The invert of the pipe and the end section shall be at the same elevation. Hi-Q Flared End Section shall be high density polyethylene meeting ASTM D3350 minimum cell classification 213320C. Each end section shall have a carbon black additive for UV protection. The metal threaded fastener shall be stainless steel.

Installation

Installation shall be in accordance with Hancor installation instructions and with those issued by state or local authorities.

PIPE DIAMETER, in (mm)							
Diameter	in (mm)	10/12 (250/300)	15 (375)	18 (450)	24 (600)	30 (750)	36 (900)
A	in (mm)	42 (1066)	41 (1041)	49 (1244)	59.5 (1511)	88 (2235)	88 (2235)
B	in (mm)	14.5 (368)	19 (482)	22 (558)	28 (711)	36 (914)	43 (1092)
C	in (mm)	33 (838)	34 (863)	43 (1092)	48 (1219)	63.5 (1612)	66.5 (1689)
D	in (mm)	6 (152)	6 (152)	6 (152)	6 (152)	6 (152)	6 (152)

