

CORRUGATED HDPE FLARED END SECTION SPECIFICATIONS

Scope

This specification describes 12- through 36-inch (300 to 900mm) Flared End Sections for use in culvert and drainage outlet applications for Corrugated HDPE Pipe.

Requirements

The invert of the pipe and the end section shall be at the same elevation as the Flared End Section and shall be high density polyethylene meeting ASTM D3350-00 with a minimum cell classification of 213320C. Each end section shall have a carbon black additive for UV protection.

Installation

Installation shall be in accordance with those issued by state or local authorities. Visit www.4pipe.com for Advanced Pipe Products' most recent recommended installation instructions.

| Dimensional Reference | Pipe Diameter in (mm) | | | | | |
|-----------------------|-----------------------|-------------|-------------|-------------|-------------|-------------|
| | 12 (300) | 15 (375) | 18 (450) | 24 (600) | 30 (750) | 36 (900) |
| A (in) | 42 | 42 | 59 | 59 | 82 | 82 |
| B (in) | 14 | 17 | 21 | 27 | 34 | 41 |
| C (in) | 34 | 34 | 48 | 48 | 58 | 58 |
| D (in) | 6 | 6 | 6 | 6 | 6 | 6 |

All measurements are approximate and subject to change.

