



The Ultimate Joining System

ID Control Weld End Transition Fitting

Specification Sheet

Product: ID Control Weld End Transition Fitting

Description - The Poly-Cam ID-Controlled Weld-End is designed to provide a smooth interior transition between the steel pipe and the polyethylene pipe. The joint between the steel fitting and the polyethylene pipe is accomplished with angle barb system with a compression ring supporting the joint. The angle barb system provides the sealing joint between the steel material and the polyethylene pipe. The interior portion of the joint contains no sharp edges in which pigs can be hung up. The weld-end is coated with an epoxy coating. The compression ring is constructed out of carbon steel material. The compression ring is coated with an epoxy coated material. Stainless steel compression rings are optional.

The Poly-Cam ID Controlled Weld-End is a custom design fitting allowing the end user to transition from one specific type steel materials to a specific type of polyethylene pipe.

Steel Material Options:

- A53B
- A106B
- A333 Grade 6
- CSA Z662
- 304 Stainless Steel
- 316 Stainless Steel

Polyethylene Pipe Options:

- PE 3408 ASTM F-714
- PE 3408 ASTM 2513 Gas Pipe
- PE 2406

Additional options are available.

Epoxy Coated Material:

Color HB, Red Oxide, IF1947T

