A STRONG CUSTOMER CONNECTION

Reliable • Dependable
High Quality • Competitively Priced

Find our full range of products, including downloadable submittal pages at www.ipp-inc.com
Ductile Iron Backing Rings  
**Styles:** Primer Paint, Epoxy Coated, Hot Dip Galvanized (HDG)  
**Sizes:**  1/2”-63” IPS, 1”-63” DIPS, SDR 7 through 32.5  
Metric: 63mm - 1600mm; True Metric and Metric ID/ANSI bolt pattern  
Meets ASTM A536 GR. 65/45/12, Factory Mutual

Polypropylene Encapsulated (PPDI) Backing Rings  
PPDI Backing Rings are another IPP Exclusive product. Tough, chemical resistant convoluted rings for use when performance is on the line.  
Glass reinforced polypropylene with A536 ductile iron insert.  
**Sizes:**  2”-36”, SDR 7 and 13.5 ANSI, 42” SDR 11  
Metric: 63mm - 900mm SDR7; Metric ID/ANSI bolt pattern

Stainless Steel Backing Rings  
All stainless steel backing rings are all made from 316 stainless steel and tested with a Niton Analyzer prior to shipment.  
**Sizes:**  1”-63” IPS, 1”-63” DIPS  
Metric: 63mm - 1600mm SDR7, 11 and 13.5 - True Metric dimensions and Metric ID/ANSI bolt pattern  
Meets ASTM A351-CF8M (316)

Plate Steel Rings (IPS)  
Material ASTM A36 plate steel with a 45 degree Chamfer/Radius; AIS compliant  
**Sizes:**  1”-63” IPS, 1”-63” DIPS  
Metric: 63mm - 1600mm, Metric ID/ANSI bolt pattern  
Call for more information on Cast and Stainless Plate Steel, Blinds and Lap Joint Flanges

**Deltaflex Backing Rings**  
We are the originator of the Deltaflex® convoluted backing ring. Quality you can count on.

**HDPE Straight Line Fittings**  
All of our fittings meet requirements of ASTM D2513, ASTM D3261, AWWA C906, NSF 61 and Factory Mutual where applicable.

**HDPE Flange & Beveled Adapters, Stub Ends**  
**Flange Adapters:** 2”-63” IPS, 18”-63” DIPS, 450mm - 1600mm  
**Beveled Adapters:** 2”-63” IPS, 18”-63” DIPS  
**Stub Ends:** 2”-63” IPS, 18”-63” DIPS; 355mm - 630mm  
Metric: True Metric dimensions and Metric ID/ANSI bolt pattern

**Reducers, Wall Anchors & MJ Adapters**  
**Concentric Reducers:** 18”-63” IPS, 18”-63” DIPS  
**Wall Anchors:** 18”-63” IPS, 18”-63” DIPS  
**MJ Adapters:** 4”-16” DIPS (Stainless inserts), 18”-54” DIPS (with or without inserts), 18”-54” IPS (with or without inserts)  
Metric: Available sizes upon request

Contact us for Eccentric Reducers and other custom made parts

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