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Part Name: Side Fusion Tapping Saddle  
Part Number: 415-xxxx

### **Fitting Description**

The Side Fusion Tapping Saddle provides a cost-effective, dependable fitting for the water and industrial markets. The tapping saddle can be installed with standard side fusion equipment.

- Meets ASTM D1598, D1599, D1588, and AWWA C906
- Branch outlet sizes .5"-2" NPT or CC thread (AWWA thread)
- Main size 4"-64" diameters
- Base size available 3" or 4" pivot head
- Full Pressure Rated 230 PSI
- HDPE Branch Saddle PE 3408 ASTM D3350 (Black) Cell Classification 345454C
- Female Threaded Insert Brass Alloy C360 AWWA C 800
- Stainless Compression Ring uses grade type 304 or 316

# Series 415 Side Fusion Tapping Saddle

## 4 Base

Nominal Size	Inch Diameter <b>A</b>	PE Pipe O.D. <b>B</b>	Radius Cut <b>R</b>
0.5 NPT	0.84	4.500	5.563 to 42
0.75 NPT	1.05	4.500	5.563 to 42
0.75 CC	1.145	4.500	5.563 to 42
1 NPT	1.315	4.500	5.563 to 42
1 CC	1.36	4.500	5.563 to 42
1.25 NPT	1.66	4.500	5.563 to 42
1.25 CC	1.717	4.500	5.563 to 42
1.5 NPT	1.9	4.500	5.563 to 42
1.5 CC	2.004	4.500	5.563 to 42
2 NPT	2.375	4.500	5.563 to 42
2 CC	2.58	4.500	5.563 to 42

