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Part Name: Male Flare Transition
Part Number: 911-xxxx



Product Specifications:

- Fully pressure rated to pipe SDR installed (160PSI, 200PSI)
- ASTM 1598 and ASTM 1599
- Material complies with California AB1953, SB1334 and SB1935.
- Requires a copper gasket.
- Can be made with CTS pipe. Call for details.

High-Density Polyethylene: HDPE pipe

- Meets ASTM D-3350 with minimum cell classification values of 345464C (PE 3408), PE445574C (PE 4710)
- Meets ASTM F714.
- Density shall be no less than 0.955 g/cm as referenced in ASTM D1505
- Melt index no greater than 0.15 g/10 minutes when tested per ASTM D 1238
- Tensile Strength at Yield -tensile shall be 3,200 psi to less than 3,500 psi as referenced in ASTM D638
- ESCR-Environmental Stress Crack Resistance shall be over 5,000 hours with zero failures when tested per ASTM D 1693-Condition C
- All pipe meets ASTM 3035.
- All certifications will be submitted upon request.

Series 911 Male Flare Transition

Nominal Size (In.)	Wrench Flat Size A	Pressed SDR9 PE Pipe I.D. B	Pressed SDR11 PE Pipe I.D. B	Exposed SDR9 PE Pipe I.D. C	Exposed SDR11 PE Pipe I.D. C	Exposed PE Pipe O.D. D	Coupling Length E	Exposed PE Pipe Length F	Total Length G	Thread Length H
0.75	1.375	~0.70	~0.74	0.797	0.85	1.05	1.6	6.64	8.24	0.81
1	1.75	~0.93	~0.98	1.003	1.051	1.315	1.97	6.5	8.47	1.125
1.25	2.25	~0.95	~1.04	1.27	1.34	1.66	2.5	6	8.5	1.3
1.5	2.75	~1.25	~1.33	1.453	1.533	1.9	3.02	5.4	8.42	1.4
2	3.5	~1.49	~1.59	1.815	1.917	2.375	3	5.5	8.5	1.4
Copper Tube Size HDPE also available										
All materials meet the requirements of NSF Standard #61, AWWA 800-89										

