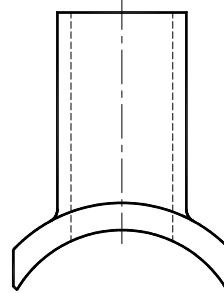


Fusion Parameters for Molded Branch Saddles Butt Outlet Rectangular Base



<u>Outlets Available</u>	<u>Main Size</u>	<u>Approximate Area (in²)</u>	<u>Bead Up Force (lb)</u>	<u>Joining Force (lb)</u>
1/2" CTS 0.090	1 1/4" - 1 1/2"	3.5	210	105
1/2" IPS DR 9.3	2" - 12"	4.0	240	120
3/4" IPS DR 9 & 11				
1 1/2" IPS	2" - 3"	4.0	240	120
	4" - 12"	4.5	270	135
2" IPS SDR 11	2"	6.1	365	185
	3"	10.8	650	325
	4" - 12"	14.0	840	420
2" IPS SDR 9	2"	6.1	365	185
	3"	13.5	810	405
	4" - 12"	15.0	900	450

WARNING - Gas pipe should be fused only by qualified persons, and only in compliance with qualified fusion procedures from the gas utility (gas pipeline owner or operator).

Use the information on this publication only with the complete, detailed fusion procedures published in Performance Pipe Bulletin PP-750. If you have questions about saddle fusion, review Performance Pipe Bulletin PP-750 before making saddle fusion joints. If the gas utility procedure differs from Performance Pipe Bulletin PP-750, observe the gas utility's saddle fusion procedure, and do not use this publication.

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The information on this bulletin does NOT apply to DRISCOPIPE® 7000 and 8000 mains or fittings.

