INTERLOCK SEMI FLUSH

A FEW WORDS ABOUT US...

Precision has developed new premium and semi-premium connections to meet the challenges of horizontal well completions. We provide classic and innovative ways to keep your tubing and casing connected tighter, safer, and stronger. This allows you to maintain schedules, drastically reduce safety concerns and save on operational costs. Whether you are looking for API couplings, semi-premium or premium connections, we've got you covered.

> The Interlock Semi Flush was designed to provide maximum torque, sealing, tensile and compressive strength in an economical design.

Flank Locking Dovetail threads for maximum torsional resistance & thread sealing.

Enhanced dovetail thread profile designed for rapid make ups and a deeper stab. Half the number of turns to make up vs buttress.

Internal Pressure rated to 100% of pipe body minimum internal yield pressure.

90% Tension and Compression Efficiency.

Collapse resistance equal to API collapse pressures.

Great clearance and highly flexible. Semi flush connections are preferred in wells with high dogleg severity.



Precision Connections, LLC 11200 Mesa Dr Houston, Texas 77078 o. (713) 678-8900 Technical Support c. (361) 443-0075 Halit.Dilber@precision-llc.com

INTERLOCK

Keeping You Connected.

http://precision-llc.com



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CONNECTION DATA

Pipe Body						Connection		L80		P110		Q125	
						Make-up		Operating	Yield	Operating	Yield	Operating	Yield
Pipe Size	Wall	Weight	ID	Pipe Area	Drift	Loss	Efficiency	Torque	Torque	Torque	Torque	Torque	Torque
5.5	0.304	17.00	4.892	4.962	4.767	5.433	90%	27,000	31,700	28,900	34,000	31,500	37,000
5.5	0.361	20.00	4.778	5.828	4.653	5.877	90%	29,800	35,000	36,600	43,000	39,300	46,200
5.5	0.415	23.00	4.670	6.630	4.545	6.005	90%	32,300	38,000	39,100	46,000	42,100	49,500
5.5	0.476	26.00	4.548	7.513	4.423	6.063	90%	34,000	40,000	40,800	48,000	44,200	52,000

Common sizes and grades. Data for other sizes and grades available upon request.



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