

## OG™ PREMIUM FLUSH 7.625in. x 29.7 lb/ft CYP-110

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v1.0

Pipe Body			Connection	OG PREMI	OG PREMIUM FLUSH	
Nominal OD	7.625	inches	Connection OD	7.625	inches	
Nominal Weight	29.70	lb/ft	Connection ID	6.838	inches	
Wall Thickness	0.375	inches	Make Up Loss	5.472	inches	
Plain End Weight	29.06	lb/ft	Critical Section Area	5.296	in²	
Standard Drift	6.750	inches	Internal / External Pressure Ra	ating 100%	% of Pipe	
Nominal ID	6.875	inches	Internal Pressure	9,470		
Grade	CYP-110		External Pressure	5,350		
Min Yield	110,000	lbf/in²	Tension Efficiency	62%	583 kips	
Min Tensile	125,000	lbf/in²	Compression Efficiency	62%	583 kips	
Critical Section Area	8.541	in²	Uniaxial Bend Rating	41	° / 100 ft	
Pipe Body Yield Strength	940	kips				
Min Internal Yield Pressure	9,470	psi	Optimal Make Up Torque	11,350	ft-lbs 🚺	
Collapse Pressure	5,350	psi	Min	10,220	ft-lbs 🚺	
			Max	12,490	ft-lbs	

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The performance properties in these data tables are calculated per API 5C3. Calculations are based on nominal wall thickness. Loads do not reflect a design safety factor for walls thinner than nominal or other defects.



## Torque Data Sheet - OG™ PREMIUM FLUSH

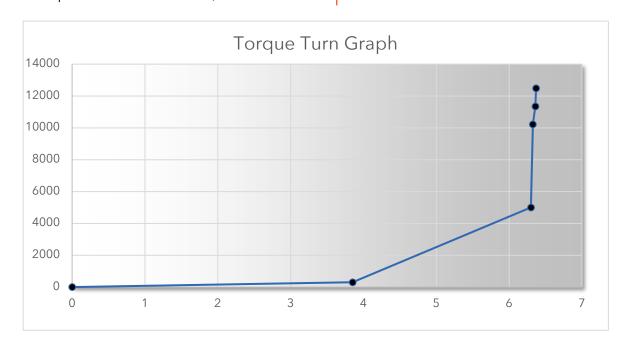


OG™ PREMIUM FLUSH 7.625in. x 29.7 lb/ft CYP-110

Min Make Up Torque 10,220 ft-lbs Nom Shoulder Torque 5,000

Max Make Up Torque 12,490 ft-lbs

Optimum Torque 11,350 ft-lbs



ft-lbs