

Drill Pipe Specifications



**TECHNICAL SPECIFICATION FOR 5.7/8" OD LANDING STRING WITH 5.7/8" XT57 CONNECTIONS
GRADE S-135 46.18 LB/FT**

		NEW	PREMIUM
Pipe			
O.D	in.	5.7/8	5.575
Nominal Weight	lbs/ft	46.18	
Wall Thickness	in.	0.75	0.6
I.D	in.	4.375	4.375
Grade		135	135
Upset Type		IEU	IEU
Body		API S135	
Torsional Yield	ft-lbs	179,000	137,000
Tensile Yield	lbs	1,630,200	1,266,000
Collapse Pressure	psi	30,068	25,931
Internal Pressure	psi	30,160	29,574
Internal Plastic Coating		TK34P	TK34P
Tool Joint			
Connection		GRANT PRIDECO 5.7/8" XT57	GRANT PRIDECO 5.7/8" XT57
O.D	in.	7.1/4	
I.D	in.	3.1/2	3.1/2
Tong space of Pin	in.	12	
Tong space of Box	in.	17	
Hard facing		None	
Torsional Yield	ft-lbs	135,800	
Tensile Yield	lbs	1,748,400.00	
T/J to Body Torsion Ratio		0.76	0.99
Elevator Capacity	(lbs)	1,301,138	
Slip Crushing Capacity	(lbs)	1,318,900	
Body Section Area	sq.in.	12.075	9.378
Body Polar Section Modulus	cu.in.	27.571	21.119
Body Section Modulus	cu.in.	13.786	10.56
Make Up Torque (Max)	ft-lbs	81,500	
Make Up Torque (Min)	ft-lbs	46,200	

Note: Slip Crushing based on a 20" slip length and 2.6 transverse load factor

•MANUFACTURED TO SHELL SQAIR / NS 1 SPECIFICATIONS *

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