



PATTERSON RENTAL TOOLS

4.0" 14.00 # S-135 XT-39 Drill Pipe

Product:	4" BN	DP4BNS135WXT39
Tube Size:	4"	In.
Nominal Weight / Ft.:	14#	Lbs./Ft.
Tube Grade:	S-135	
Connection:	XT-39	
Tube Specifications		
Inside Diameter:	3.340	In.
Wall Thickness:	0.330	In.
Tensile Yield New:	513,600	Lbs.
Premium:	410,880	Lbs.
Torsional Yield New:	41,900	Ft-Lbs.
Premium:	32,800	Ft-Lbs.
PSI Burst (New/Premium):	19491 / 17820	PSI
Collapse (New/Premium):	20141 / 13836	PSI
Engineering Data:		
Drift Diameter:	2.563 (IPC 2.543)	In.
Adj. Weight / Foot:	15.60	Lbs./Ft.
Avg Jt Length / Jt Weight:	31'	Feet Lbs.
Displacement(Open):	0.239	Gal./Ft.
	0.569	Bbl./100 Ft.
Capacity:	0.436	Gal./Ft.
	1.038	Bbl./100 Ft.
Connection Specifications		
Outside Diameter:	4.875	In.
Minimum OD:	4.656	In.
Inside Diameter:	2.688	In.
Tensile Yield Max Torque:	553,300	Lbs.
Tensile Yield Min Torque:	647,200	Lbs.
Torsional Strength New:	35,300	Ft./lbs.
Maximum Torque:	21,200	Ft./lbs.
Minimum Torque:	17,700	Ft./lbs.
	:	
ID. Markings:	1 groove	
Minimum usage lengths:	Box 8" Pin 6"	
Special Note:		

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Tubing

1" thru 4 1/2"

Drill Pipe

2 3/8" thru 5 1/2"

Heavy Weight Drill Pipe

2 7/8" thru 6 5/8"

Drill Collars

2 7/8" thru 10"

Blow-Out Preventers

Annular Type

2 9/16" 5M thru 29 1/2" 500 PSI

Hydraulic Ram Type

Single and Double

3 1/16" 10M thru 16 3/4" 5M

Valves Manual & Hydraulic

12" Ball Valves

2 1/16" 5M thru 4 1/16" 15M