



PATTERSON RENTAL TOOLS

3 1/8" Spiral/Plain W/ 2 3/8" Reg.

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

Product:	3 1/8" Spiral/Plain Drill Collar	
Tube Size:	3.125	In.
Plain Nominal Weigth/Jt	681/660	Lbs
Spiral Nominal Weight/JT	660	Lbs
Connection:	2 3/8" Regular	
	Engineering Data:	
Avg Jt Length	30	Feet
Displacement(Open):	0.335	Gal./Ft.
	0.798	Bbl./100 Ft.
Capacity:	0.064	Gal./Ft.
	0.152	Bbl./100 Ft.
	Connection Specifications	
Outside Diameter:	3.125	In.
Minimum OD	3.00	In.
Inside Diameter:	1.125/1.250	In.
Tensile Yield New:	295,800	Lbs.
Torsional Strength New:	5,300	Ft-Lbs
Make Up Torque Min New:	3,000	Ft./lbs.
Make Up Torque Max New:	3,300	Ft./lbs.
Special Note:		

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