



2 7/8" Innomag[®] String Magnet

Model IM 29L HD 23PD

For cleaning out 4" & 4 1/2" tubing/liner

Dimensional data	
Max OD, inch	2 7/8
Min ID, inch	3/4
Fish neck OD, inch	2 7/8
Length, mm	1500
Weight, kg	32
Mechanical properties	
Body material	AISI 4145 120 ksi
Sour Service Resistant	No
Tensile Yield strength, lbs	149 000
mt	68
Torsional Yield strength, ft-lbs	3 524
Nm	4 780
Magnet Ribs, ea	6
Operational data	
Flow by area, sq.in (inside 4,5" 12,6#)	5.8
Flow by area, sq.in (inside 4," 11#)	3.0
Connection	2 3/8" PAC DSI p x b
Max rotation, rpm	150
Swarf capacity, kg (inside 4,5" 12,6#)	9
Swarf capacity, kg (inside 4," 11#)	6
Rec'd make-up torque, ft-lbs	3 250

