

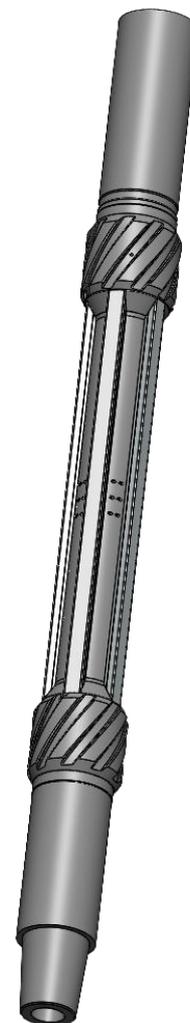


8,36" Heavy Duty Innomag® String Magnet

Model IM 83 HD MT57

For heavy duty milling and sidetrack jobs inside 9 5/8 & 10 3/4" casing. MT57 pin x box connections.

Max OD, inch	8,36
Min ID, inch	3,0
Fish neck OD, inch	7,0
Length, mm	2291
Weight, kg	345
Mechanical properties	
Body material	AISI 4145
Tensile Yield strength, lbs	1 409 000
mt	640
Torsional Yield strength, ft-lbs	94 000
Nm	127 500
Magnet Ribs, ea	5
Operational data	
Flow by area,* sq.in	5,6
Connection	MT57 p x b
Max rotation, rpm	150
Swarf capacity*, kg	30
Rec'd make-up torque, ft-lbs	60 000



*) inside 9 5/8", 53,5#/ft casing