



5 3/4" Heavy Duty Innomag[®] String Magnet

Model IM 58 HD NC38

For heavy duty milling and sidetrack jobs inside 7" casing. NC38 pin x box connections.

Dimensional data	
Max OD, inch	5.75
Min ID, inch	1.75
Fish neck OD, inch	4.75
Length, mm	2160
Weight, kg	158
Mechanical properties	
Body material	AISI 4145
Tensile Yield strength, lbs	562 000
mt	255
Torsional Yield strength, ft-lbs	18 400
Nm	25 000
Magnet Ribs, ea	5
Operational data	
Flow by area,* sq.in	4.8
Connection	NC 38 p x b
Max rotation, rpm	150
Swarf capacity*, kg	20
Rec'd make-up torque, ft-lbs	10 000



*) inside 7", 29#/ft casing