

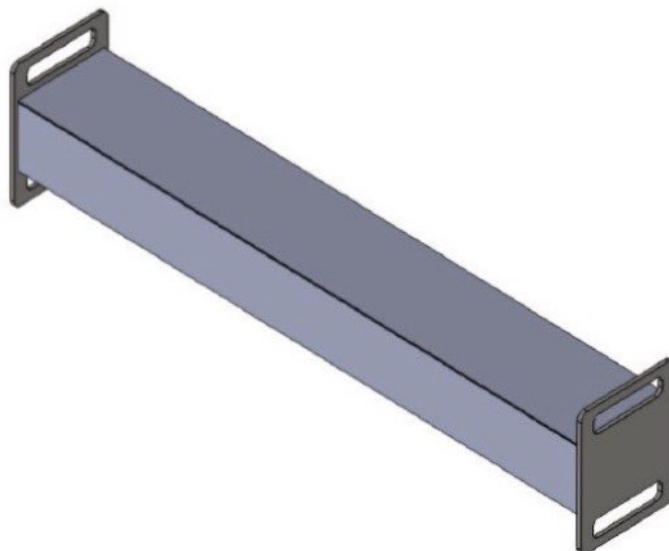
Ditch Magnet

Ditch Magnet is a junk retrieval tool designed to remove metal particles from drilling mud. High quality stainless steel 304 is used to encapsulate a series of extra strength magnet elements assuring maximum pick-up capacity.

Operation

The magnet should be used any time metal particles may accumulate in the mud. This is a required tool during milling and wash over operations. Position the magnet in the mud return line.

Before the shale shaker. Metal particles passing by the magnet will then be caught and retained, protecting the shale shaker, mud pumps and other costly components of the mud system.



Technical Parameters

	Ditch Magnet		
Overall Length	24"	30"	36"
Part No	DNC-24	DNC-30	DNC-36
Outside dimension (mm)	190×620	190×760	190×920
Magnetic effective area (mm)	120×500	120×650	120×800
Strength in magnetic pole surfaced (Gs)	1400	1400	1400
Strength from 10 mm to magnet pole surface (Gs)	700	700	700
Weight (kg)	34	38	42