



SingleMAPS MAGNETIC ROD

JAGTECH presents a new standard of magnetic rod for liquids, granulates and powder.

SingleMAPS magnetic rod shows extreme high efficiency, collecting significantly more magnetic waste from drilling mud cleaning facilities compared to traditional ditch magnets.

PREFACE:

SingleMAPS magnetic rod are developed specially for removing ferrous and paramagnetic contaminations in mud handling system for oil drilling rigs. The SingleMAPS magnetic rod can be manufactured in any length and configuration to meet the customer demands, suitable for any SingleMAPS system setup.

BENEFITS:

- Easy to clean.
- Easy to handle.
- For use in ATEX environments.
- High magnetic density on rod surface.
- Inhouse production in Norway.
- Various rod lengths.
- Full material and production traceability.
- For new and existing installations.
- Titanium tubing for excellent mechanical strength and abrasion wear protection
- Full traceability and recyclable

OPTIONS:

- Produced according to NORSOK standards.
- Turnkey delivery



TECHNICAL SPECIFICATION:

Magnetic material	Neodymium magnet segments	
Tubing material	Titanium	
Other metallic materials	AISI 316L / A4.80 / AISi7MgT6	
Magnetic performance (peek strength)	Gs (T)	Minimum 12000 (1.2)
Performance reading	On magnetic rod surface	
Max. working temperature	°C (°F)	80 (176)
Min. working temperature	°C (°F)	-20 (-4)



WARNINGS AND HAZARDS:

 <p>Strong Magnetic Field</p>	<p>CAUTION</p> <p>Interaction with metallic objects may produce Pinch Hazards Persons with Medical Implants KEEP BACK 12 inches.</p>	 <p>Strong Magnetic Field</p>	<p>DANGER</p> <p>No pacemakers, implanted defibrillators, metal implants, loose metal objects, hearing aids, cell phones and pagers allowed. Authorized personnel only.</p>
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