

# INNOMAG® CT - STRING MAGNETS

Maximum magnetic force against the pipe wall

## APPLICATIONS

- Coiled tubing wellbore clean-up operations
- Milling operations

## FEATURES

- Large fluid bypass
- No moving parts
- No internal bearings or wear parts
- Full 360° stabilization
- Low maintenance
- Magnet elements integrated in the tool
- Available in size 3,625" OD

## BENEFITS

- Remove ferrous debris unable to be circulated out
- Excellent cleaning capabilities due to extreme magnet range
- Multiple Innomag CT on one string decrease number of runs
- Easy cleaning and maintenance

The Innomag® CT string magnet is a high capacity wellbore clean-up tool, especially designed for coiled tubing applications. It is capable of removing large amounts of ferrous debris that cannot be circulated out. With no moving parts and with Innovar magnet technology, it is the optimal tool for all CT clean-out operations.

### Dimensional data

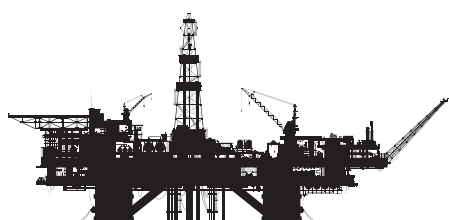
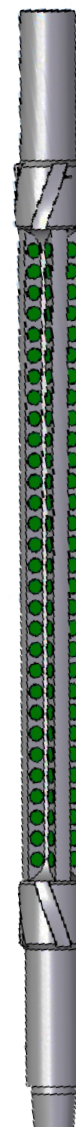
Model	IMX 35	IMX 36	IMX 37
Max OD, inch	3,500	3,600	3,625
Min ID, inch	0,750	0,750	0,750
Fish neck OD, inch	2,875	2,875	2,875
Length, mm	1500	1500	1500

### Material properties

Body material	AISI 4145	AISI 4145	AISI 4145
Tensile Yield strength, lbs	199 000	210 300	210 300
Torisional Yield strength, ft-lbs	3 700	4 700	4 700
Magnet Ribs on stabilizer	4	4	4
Magnet type	Innovar specified	Innovar specified	Innovar specified

### Operational data

Flow by area, sq.in	3,40	2,90	2,80
Inside	4,5"	4,5"	4,5"
Max rotation, rpm	150	150	150
Connection	2 3/8" PAC DSI	2 3/8" PAC DSI	2 3/8" PAC DSI



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