



# 3.6" Innomag<sup>®</sup> String Magnet

Model IMX 36 23PD

For cleaning out 4 1/2" tubing/liner

| Dimensional data                 |                    |
|----------------------------------|--------------------|
| Max OD, inch                     | 3.6                |
| Min ID, inch                     | 0.75               |
| Fish neck OD, inch               | 2.875              |
| Length, mm                       | 1435               |
| Weight, kg                       | 40                 |
| Mechanical properties            |                    |
| Body material                    | AISI 4145          |
| Sour Service Resistant           | No                 |
| Tensile Yield strength, lbs      | 210 000            |
| mt                               | 95                 |
| Torsional Yield strength, ft-lbs | 4 700              |
| Nm                               | 6370               |
| Magnet Ribs, ea                  | 4                  |
| Operational data                 |                    |
| Flow by area,* sq.in             | 2.9                |
| Connection                       | 2 3/8" PAC DSI bxp |
| Max rotation, rpm                | 150                |
| Swarf capacity, kg               | 6                  |
| Rec'd make-up torque, ft-lbs     | 3 300              |

\*) inside 4 1/2" 12,6 #/ft casing

