



INLINE FLOWMETER SUB (IFS)

IFS54J-A is a 13 pin Pegasus compatible inline flowmeter tool including electronics section. The compact flowmeter is combinable with other PL or well integrity tools for production and injection profiles. the IFS inline flowmeter can monitor flowrates when fullbore spinners are closed due to restrictions such as inside tubing. The IFS is shrouded against inflow jetting when opposite perforation zones where high velocity fluid jets might otherwise damage the spinner blades. An optimized flow profile can be obtained when combining IFS with FBM spinners. PTF / Flowmeter Mechanical section with GOWELL's QCD and GTC you have a complete but compact PLT string.



FEATURES & APPLICATIONS

- Ceramic ultra-low friction bearings
- Zero drag Hall-effect sensors giving 10 pulses per revolution
- directional indicator
- Field interchangeable spinner blades
- Sour Service / NACE MR075 compliant

SPECIFICATIONS

IFS43J-A	
P/N 300001503	
GENERAL SPECS	
Working Temperature	-20°C~175°C (-4°F~347°F)
Working Pressure	100MPa (14,500 psi)
Working Voltage	18-36 VDC
Working Current	26mA±5mA (18VDC)
Material	Inconel 718
Tool Outer Diameter	43mm (1.69")
Shipping Length	722.5mm (28.44")
Make-up Length	639.5mm (25.18")
Tool Weight	4.5Kg (9.92Lbs)
Measuring Point	186mm (7.32") (from bottom)
Resolution	10 pulse/revolution