

Continuous Jeweled Bearing Flowmeter (IFJM01)

Titan Division | Instruments

Overview

The jeweled bearing flowmeter (mechanical section) employs jewels for the support of the spinner pivot to reduce threshold displacement and improve sensitivity. The tool is very rugged as the housing provides the spinner with good protection. The flowmeter is applicable to all deviations, from vertical to horizontal.

Application

- Production profiling
- Injection profiling
- Logging in sand screens /slotted liners

Specifications

Model	IFJM01
Max Working Temperature	175°C (350°F)
Max Working Pressure	100MPa (15,000 Psi)
OD	43mm (1 11/16") × 43mm (1 11/16")
Shipping Length	276mm (10.87")
Make-up Length	229mm (9.02")
Measuring Point	77mm (3.03")
Weight	1.1kg (2.43 lbs)
Threshold	1.07-1.68m/min (3.5-5.5ft/min)
Output	10 pulses/rev
Upper Thread	1.51-12 SA-2G

