

Spincat Wash Tool

Thru-Tubing Technology | Product Code | WT - RWT

Features

- Simple self-rotating high-pressure jetting action for downhole tubular cleaning
- Nozzle sizes from 0.090-inches – 0.155-inches available
- Temperatures up to 200°C
- Up to thirty per cent HCL and Nitrogen injection
- Self-rotating assembly
- Compatible with acids and other corrosive fluids

Benefits

- High-pressure fully utilising pump power
- Long-lasting attack tips that can outlast tungsten carbide jets

The Spincat family of tools provides a simple, self-rotating high-pressure jetting action for downhole tubulars. Maximised jet power is delivered to the tubing walls by rotational speed controlled by the viscous fluid governor. By using only a few rotating jets, this results in hard-hitting power.

The replaceable jets are highly efficient, cleaning recesses and irregular surfaces without damaging tubing in the well. The tools can be used at temperatures up to 200°C, and with up to thirty per cent HCL and Nitrogen injection.

Because of the high-efficiency nozzle design and the unique seven-step manufacturing process, the attack tips are the best quality and longest lasting tip we are aware of. The flow straightener corrects power-robbing turbulence, ensuring excellent jetting results. Tests have shown that the attack tips can outlast even tungsten carbide jets.



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Model	SC-168	SC-212	SC-250	SC-287
Pressure	5,000 psi	5,000 psi	5,000 psi	5,000 psi
Flow Range	0.7 - 1.3 bpm	0.5 - 2 bpm	0.7 - 3.0 bpm	1.0 - 3.0 bpm
Flow Rating	2.3Cv	4.6Cv	7.5Cv	7.5Cv
Outside Dia.	1.68 in	2.12 in	2.50 in	2.875 in
Length	9.8 in	12.3 in	16.0 in	15.6 in
Connection	1" AMMT	1-1/2" AMMT	1-1/2" AMMT	2-3/8" PAC
Rotation Speed	150-200 rpm	150-200 rpm	80-150 rpm	80-150 rpm
PSI Loss @ 1bpm	330 psi	83 psi	31 psi	31 psi
Max Temp	200 Deg C	200 Deg C	200 Deg C	200 Deg C