



DSTI rotary unions integrate into customer equipment and are designed and tested in accordance with API requirements.

DSTI is a leading designer and manufacturer of specialized fluid rotary union and swivel joint products specifically engineered for oil and gas applications.

DSTI's fluid swivel products are designed and manufactured to meet customer-specified requirements and applicable certifications (API, ATEX, CE, and others).

Applications

- + Single Passage Frac / Mud Swivels For Coiled Tubing
- + Multi-Passage Swivels For Service Reels
- + Shaft-Mounted Safety Plug Valve Unions
- + Pipe-Handler Hydraulic Swivels For Top Drive Systems
- + Wash Pipe Swivels For Rotary Well Drilling
- + Swivels For Pipe-Handling (Casing Running Tools)

» Exclusive seal designs for rugged duty and high pressure applications

» Value added service & sub-assemblies

+ SINGLE PASSAGE + 50 RPM + 10,000 PSI
+ MEDIA: MUD + MATERIAL: CARBON STEEL



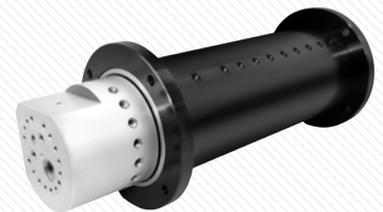
Specialized Example 1 - designed for a high pressure abrasive media application. Features include a customer-specified construction designed to API specifications for load bearing and replaceable internal wear components for field servicing.

+ 8 PASSAGES + 50 RPM + 2,450 PSI
+ MEDIA: OIL + MATERIAL: STAINLESS STEEL



Specialized Example 2 - designed to supply oil to a clamping mechanism for an oil field equipment application. Features include a customer-specified construction designed to undergo extreme conditions and integrate into customer equipment.

+ 20 PASSAGES + 5 RPM + 3,000 PSI
+ MEDIA: OIL + MATERIAL: CARBON STEEL



Specialized Example 3 - designed for a service hose reel for coiled tubing well intervention. Features include customer-specified flange mount design and integrated heavy-duty bearings. Additionally the design incorporates passage / port connections on both ends to reduce sealing diameter.

About Us



DSTI specializes in the design and manufacturing of critical oil and gas fluid solutions worldwide.

Between our proven technology and long-term experience working with highly complex applications, we aim to achieve our customers' project goals by reducing costs, increasing efficiency, and decreasing risks.

Our core business segments are fluid rotary unions, electrical slip rings, and value-added products and services providing a single-source solution from design and manufacturing through to testing and qualification - all under one roof.

We conduct our operations to ensure our people work together and take responsibility for the health and safety of ourselves and others, to minimize our impact on the environment and to ensure the best quality in products and services.

IN-HOUSE CAPABILITIES & SERVICES



Engineering & Simulation



Project Management



CNC Precision Machining



Assembly, Testing & Qualification



Inspection & Quality Management



Welding & Fabrication

See project examples at www.dsti.com/industries

