Schlumberger

DSJ

Digital spang jar

APPLICATIONS

- LIVE* digital slickline services
- Combine with D-Set* digital slickline electrohydraulic setting tool to provide jarring capability when running plugs and packers

ADVANTAGES

- Electrically through-wired for digital slickline toolbus
- Compact design using D-Set tool battery housing to achieve stroke



DSJ tool.

The digital spang jar (DSJ) is an electrically through-wired mechanical jar. It provides simple mechanical jarring capability to the standard digital slickline toolstring, in particular for plug or packer setting services using the D-Set tool. The compact design uses the D-Set tool's battery housing to achieve the tool stroke.

Specifications		
Temperature rating	302 degF [150 degC]	
Pressure rating	15,000 psi [103.4 MPa]	
Length (makeup)	40.25 in [1,020 mm]	
Length (transport)	43.5 in [1,110 mm]	
Service	H ₂ S service	
Top thread	1 ³³ / ₆₄ in: 12 stub ACME (BEST) female	
Bottom thread	1% in: 12 stub ACME special	
	DSJ1	DSJ2
Outside diameter	111/16 in [43 mm]	1½ in [52 mm]
Weight	28 lbm [13 kg]	24.8 lbm [11.3 kg]