

Low Friction Tubular Jar™ Electric Wireline

Low friction design ensures the tool remains reliable in the harshest conditions

Impact Selector's Low Friction Tubular Jar™ for operations requiring an electrical feed through delivers bi-directional impacts through wireline manipulation. Using a low friction surface to ensure peak performance, the reduced coefficient of friction ensures the tool will remain reliable in the harshest conditions. Proven electrical components ensure integrity of the feedthrough. The jar is applicable in both conventional e-line and digital slickline operations where both an effective tubular jar and an electrical feedthrough are required.

Features / Benefits

- ▶ Intake and exhaust slots designed to maximize velocity for superior jarring force.
- ▶ Through wired to allow full electrical pass through.
- ▶ Accommodates various e-line connections.
- ▶ Suitable for conventional e-line or digital slickline applications.

Specifications

Part Number	IS3912	IS6525	IS4592	IS1965
Service / Material	Standard/ 17-4 Stainless Steel	Standard/ 17-4 Stainless Steel	Extreme/ 718 Inconel	Standard/ 17-4 Stainless Steel
Diameter (in / mm)	1.688 / 42.88	1.688 / 42.88	1.688 / 42.88	2.750 / 69.85
Length (Closed) (in / m)	51 / 1.30	51 / 1.30	51 / 1.30	39 / 0.96
Length (Open) (in / m)	71 / 1.80	71 / 1.80	71 / 1.80	59 / 1.50
Approximate Weight (lbs / kg)	21 / 9.53	21 / 9.53	22 / 9.98	45 / 20.41
Tensile Strength (lbs / kg)	40,000 / 18,100	40,000 / 18,100	40,000 / 18,100	40,000 / 18,100
Stroke (in / mm)	20 / 508	20 / 508	20 / 508	20 / 508
Max Temperature (°F / °C)	400 / 204	400 / 204	400 / 204	400 / 204
Max Pressure (psi / MPa)	25,000 / 172.4	25,000 / 172.4	25,000 / 172.4	25,000 / 172.4
Connection Type	GO A (1-3/16) -Amp	Hi GO A (1-3/16) Low-Amp	GO A (1-3/16) -Amp	Hi GO A (1-3/16) -Amp
Voltage (V)	1000	1000	1000	1000
Current (A)	6	3	6	6

*Connections available to suit customer specifications



IMPACT SELECTOR™
Intelligent Conveyance® Technologies



1-800-238-9239



impact@impactselector.com



www.impactselector.com

ISO 9001-2015 / ISO 45001-2018

Heath, TX-USA and Aberdeen, Scotland-UK

©Impact Selector – All rights reserved. May 2022