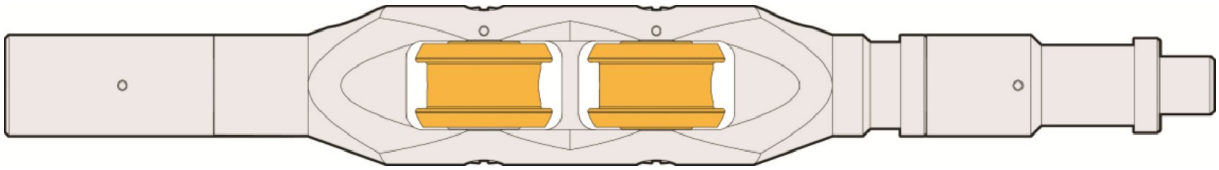
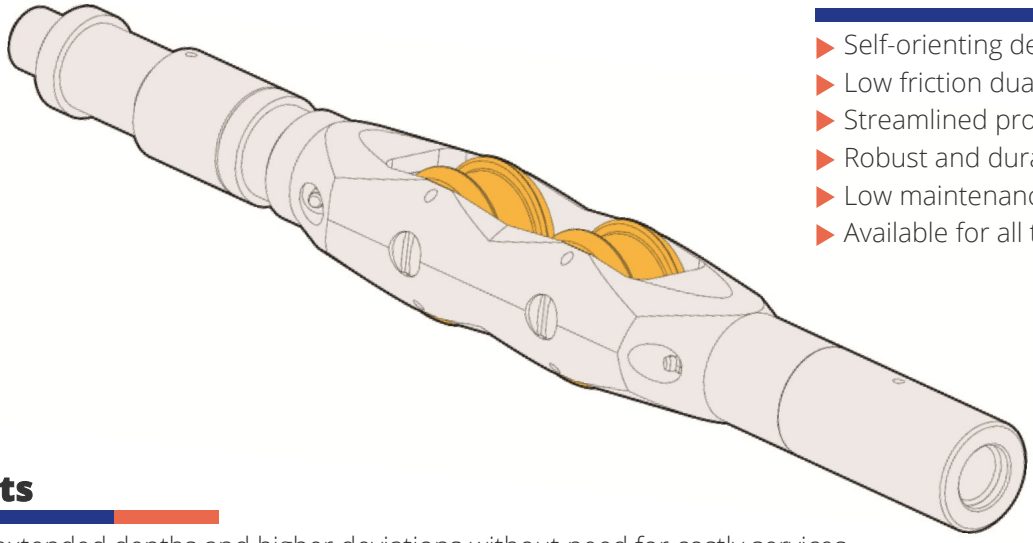
Roller Bogie® *Slickline*

Reduce friction, reach extended depths and higher deviations without the need for costly services





Features

- Self-orienting design.
- Low friction dual rollers.
- Streamlined profile.
- Robust and durable tool design.
- Low maintenance requirements.
- Available for all tubing sizes.

Benefits

- Reach extended depths and higher deviations without need for costly services. such as coiled tubing or wireline tractors.
- Lower pick-up weight means reduced wire loading.
- More effective and visible jarring at greater depth or higher deviation due to efficient transfer of mass.
- Maintain completion integrity by protecting coated and high-chrome tubulars.
- Improve data quality by eliminating stick slip and achieving more constant logging speeds.

Impact Selector's Slickline Roller Bogie tools enable faster and easier slickline operations. Operators can perform the work using the same equipment without changing wireline operating procedures resulting in time savings with less risk. This is the most efficient conveyance system available.

Used in most wellbore conditions, including up to 87° deviation, slickline Roller Bogie tools can be installed at any point in the tool string.

With independent swivels, the self-orienting roller body ensures the rollers are at all times oriented to the low side of the tubing. The tool string is lifted onto large, highly efficient rollers, eliminating contact friction and enabling easier and deeper wellbore access.

Running weight remains positive and steady, pick-up weight is greatly reduced, and the risk of wire breakage is lowered; jarring can be precise and more effective.

Slickline Roller Bogie tools are available in a wide range of sizes to pass through all wellbore restrictions and can be ordered with a choice of connection types to suit individual tool string requirements.

IMPACT SELECTOR®
Intelligent Conveyance® Technologies

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ISO 9001-2015 / ISO 45001-2018
Heath, TX-USA and Aberdeen, Scotland-UK

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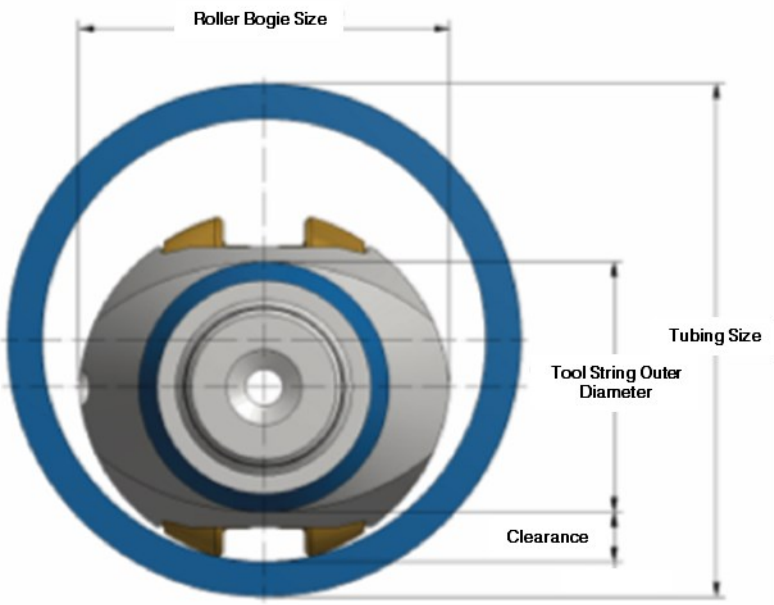

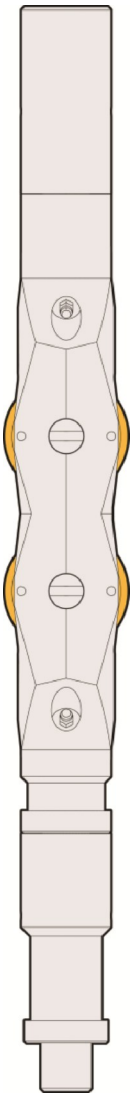

Applications

- Tubing drift and sampling
- SSD manipulation
- Tubing re-entry
- Scale and debris removal
- Kickover tool deployment
- Memory logging and perforating.
- Plug setting and retrieval
- Fishing

Specifications

Roller Bogie Size (in / mm)	1.600 40.64	1.800 45.72	1.900 48.26	1.950 49.53	2.125 53.98	2.200 55.88	2.275 57.79	2.400 60.96	2.500 63.50	2.600 66.04	2.770 70.36	3.000 76.20	3.350 85.09	3.600 91.44	3.700 93.98	3.850 97.79	4.100 104.1	4.900 124.5	5.500 139.7
Weight (lbs / kg)	7 3.18	10 4.54	9 4.08	9 4.08	10 4.54	10 4.54	11 4.99	11 4.99	16 7.26	17 7.71	18 8.16	20 9.07	26 11.79	29 13.15	35 15.88	37 16.78	39 17.69	50 22.68	55 24.95
Length (in / mm)	20 508.0	21 533.4	21 533.4	19 482.6	19 482.6	19 482.6	20 508.0	20 508.0	21 533.4	21 533.4	20 508.0	22 558.8	21 533.4	22 558.8	24 609.6	25 635.0	25 635.0	25 635.0	26 660.4
Tubing Nominal Size (in / mm)	2.375 60.33	2.875 73.03	2.875 73.03	2.875 73.03	2.875 73.03	2.875 73.03	2.875 73.03	3.500 88.90	3.500 88.90	3.500 88.90	3.500 88.90	4.500 114.3	4.500 114.3	4.500 114.3	4.500 114.3	4.500 114.3	5.000 127.0	7.000 117.8	7.000 117.8
Max Tool OD Conveyed (in / mm)	1.375 34.93	1.563 39.70	1.688 42.88	1.688 42.88	1.750 44.45	1.875 47.63	1.938 49.23	2.000 50.80	2.125 53.98	2.250 57.15	2.375 60.33	2.500 63.50	2.875 73.03	3.125 79.38	3.250 82.55	3.500 88.90	3.625 92.08	4.375 111.1	5.000 127.0
Service Type	Standard, Sour, or Severe Service available																		
Connection Type	Connections available to suit customer specifications																		

*Tool weights and lengths are average values per Roller Bogie size.
**Recommended maximum tool OD that can be conveyed using a particular Roller Bogie size.

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