

GARD *U-line*[™] Roller Technology

The only Universal Wireline Conveyance Roller





GARD U-line[™] Roller Technology

This patent protected design is the first all-inone multifunction solution for wireline conveyancing applications. The slicker, quicker and better performing design incorporates a novel retention method for all components, maximising tool reliability and achieving a **Formula One** type operational efficiency.

Roller Technology Applications

- Production Logging Tool
- Cement Bond Log
- Casing Inspection
- Perforating
- Caliper
- Pipe Recovery
- Camera
- Plug Setting/Retrieval
- Tubing Clearance Check
- Memory Logging
- Gas Lift Changeout
- Fishing
- Thru Tubing Sand Screen (TTSS)
- Sliding Side Door Manipulation

DESIGN Features

- No fasteners
- Modular
- Self-balancing
- Simple construction
- Quick and easy re-dress
- The strongest mechanical roller
- Universal for all lines and connections



Universal Conveyance

- Slickline
- E-line
- Digital Slickline
- Fiber Optic
- Benefits

Coiled Tubing

Reduced intervention cost

Light transportation

Minimises operational footprint

Faster intervention

Reduced well integrity risk

Minimal maintenance

Extended target depth reach

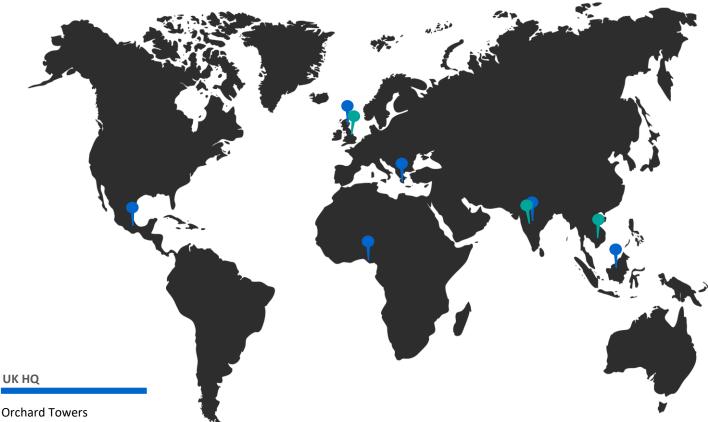
GARD U-line[™] Roller Series Range

Series	Tubing size	Effective wheel OD
WR01	2 3/8"- 3 ½""	1.700"-2.200"
WR02	3 ½"- 5 ½"	2.530"-3.650"
WR03	5"-7"	3.900"-5.000"

* Connections are provided according to customers needs







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