

ERT RUNNING TOOL

APPLICATION

ERT (E-running tool) is designed to RIH the liner and release the work string after the liner is set. The tool consists of a left crossover, a hydraulic disconnecter unit and a coupling. Disconnection is performed by applying sufficient pressure inside the string, so the screws are sheared and the piston is moved upwards thus releasing the dogs from the profile.

- Any liners.
- Vertical, directional and horizontal wells.

FEATURES AND BENEFITS

- Hydraulic activation eliminates the need to push/pull the string.
- Pressure value to disconnect the tool is adjustable.
- The backup mechanical release is carried out by rotating the work string to the right.
- The tool withstands high tensile loads.

SUPPLY PACKAGE

- ERT (E-running tool).
- Plug.
- Activation ball.

TECHNICAL DATASHEET

TECHNICAL CHARACTERISTICS	VALUE
Liner/casing size, in	4.500
Max OD, in	5.236
Min ID, in	1.024
ID after milling, in	3.898
Tensile, kip	157
Burst, psi	3,625
Length, ft	3.2
Material*	P-110
Max. working temperature, °F	212

* Other options are available as per Customer request.



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