

OSPREY

RUNNING TOOL

DESCRIPTION

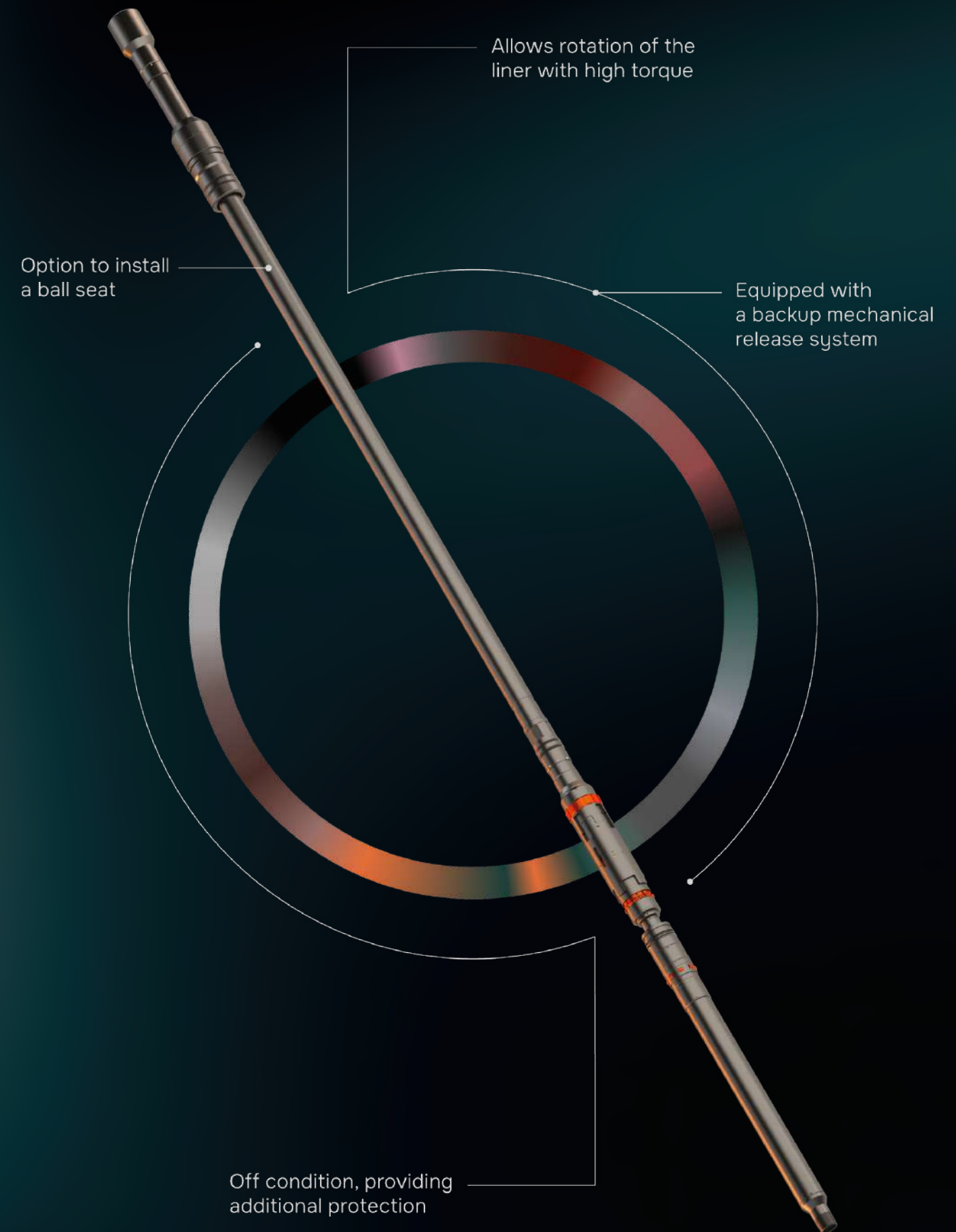
The Hydraulic Running Tool is designed for deployment and setting of the OSPREY liner hanger assembly, providing both precision control and operational reliability. Engineered to perform under demanding conditions, the tool enables efficient liner installation while maintaining full circulation and rotation capabilities throughout the running and cementing operations.

Equipped with a hydraulic release mechanism and a secondary mechanical backup system, the tool ensures reliable disengagement even in the event of a hydraulic failure. A protective design minimizes the ingress of debris and mechanical contamination, ensuring smooth operation in harsh downhole environments.

The release function is designed to activate only under slack-off weight, providing added safety and protection against unintentional release during pressure fluctuations.

FEATURES

- Allows high-torque rotation of the liner during running-in and cementing
- Adjustable hydraulic release pressure and mechanical release torque prior to deployment
- Release possible only in slack-off condition for increased operational safety
- Stationary hanging cementing plug during tool release operations
- Optional ball seat installation to reduce pressure impact on the formation



<div>  SYMOIL </div>			OSPREY RUNNING TOOL			
COMPLETION						
LH Size in – [mm]	Casing Size in – [mm]	Upper Thread Connection	Lower Thread Connection	Max RT OD in – [mm]	Max Packer Activator OD in – [mm]	Min ID in – [mm]
3,5 - [88,9]	5 - [127]	2-7/8" API IF	1.9" EUE	3,5 - [88,9]	3.8 - [101,6]	1 - [25.4]
4 - [101,6]	5,5/5,75 - [139,7/146,1]	2-7/8" API IF	1.9" EUE	3.9 - [98,43]	4,5 - [114,3]	1.5 - [38.1]
4,5/5 - [114,3/127]	7 - [177,8]	3-1/2" API IF	2-3/8" EUE	4,921 - [125]	5,875 - [149,23]	2 - [50.8]
5,5 - [139,7]	7,625 - [193,7]	3-1/2" API IF	2-3/8" EUE	5,95 - [151,13]	6,225 - [158,12]	2 - [50.8]
7 - [177,8]	9,625 - [244,5]	4-1/2" API IF	3-1/2" EUE	7,35 - [187]	8,22 - [208,79]	3 - [76,2]
7,625 - [193,7]	9,625 - [244,5]	4-1/2" API IF	3-1/2" EUE	7,925 - [201,3]	8,65 - [219,71]	3 - [76,2]
9,625 - [244,5]	13,375 - [339,7]	6-5/8" FH	4-1/2" EUE	10 - [254]	11,875 - [301,63]	4 - [101.6]
SYMOIL PRODUCTS CATALOGUE						