



## *RMS 2400 Rotary-Mounted Slips*

Weatherford RMS 2400 rotary-mounted slips provide a large-diameter casing running solution for loads up to 1,250 tons (1,133,981 kg). The low-profile, flush-mount design significantly reduces the height of the connection to provide a safer working height. The RMS 2400 is hydraulically operated and capable of 100,000 ft-lb (135,582 N•m) of reaction torque. The tool design incorporates several key features for enhanced safety and operational efficiency in deepwater environments.



### *Applications*

- Casing sizes from 6-5/8 to 24 in.
- Drillpipe landing strings
- String loads up to 1,250 tons (1,133,981 kg)
- Rotary tables 49-1/2 in. and larger

### *Features, Advantages, and Benefits*

- The RMS 2400 rotary-mounted slips provide power-down preload to ensure positive gripping of the string for additional safety.
- The tool is compatible with the Weatherford integrated safety interlock system, which virtually eliminates the risk of accidentally dropping a casing string.
- The low-profile design reduces the required connection height to eliminate scaffolding and the associated risks to personnel safety.
- The hydraulic power-down feature eliminates the need for a backup tong during connection makeup.
- Hydraulic operation holds the slips back when they are open to facilitate the running of casing accessories (such as bow-spring centralizers) through the spider without hanging up.
- Hydraulic operation eliminates the risk of back injuries associated with manually pulling slips.
- The system design enables fast, efficient rig up for time and cost savings.