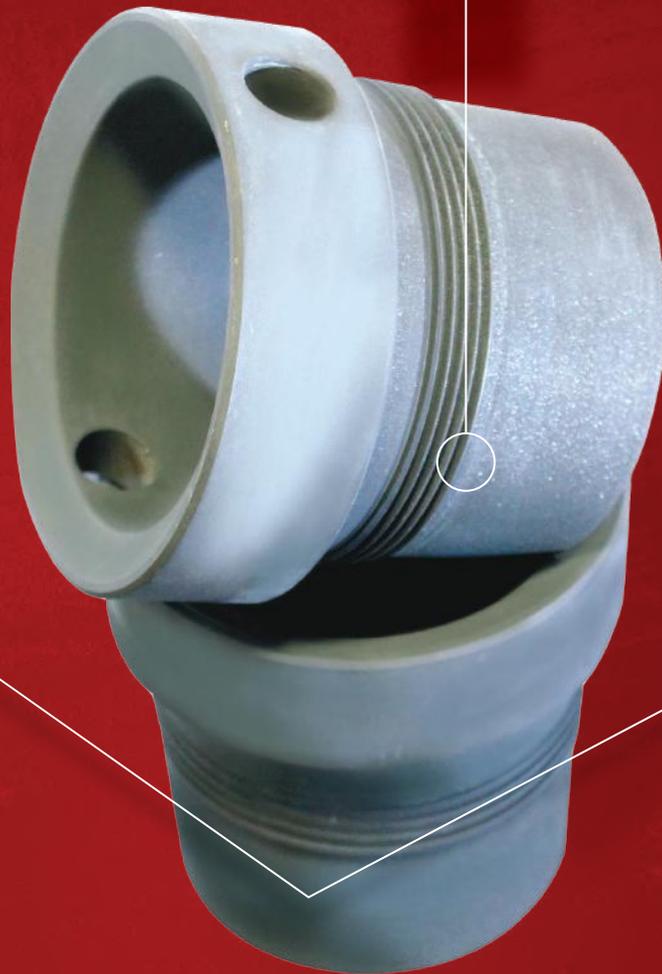


ProTORQUE CRT NUBBIN

The ProTorque CRT Nubbin was designed to protect both the CRT packer cup and the tubular connection when a Casing Running Tool is used. Damage can occur to the seal and thread profile of the connection if there is misalignment when inserting the CRT. Without a CRT Nubbin, damage can occur to the packer cup as it passed through the connection. The nubbin's improved stab flank reduces interference when inserting the CRT.

REDEFINE TRS™

- INCREASED LENGTH PROTECTS THE PACKER CUP AND ENTIRE CONNECTION



CANADA
780.933.0404

UNITED STATES
713.300.5216

PROTORQUETECH.COM



PROTORQUE CRT NUBBIN



SPECS

- **SIZING:** 4.5 – 13.38" (114.3 – 339.7 mm)
- **AVAILABLE CONNECTIONS:** API and most premium manufacturers

FEATURES:

Specialty sizes and connections available upon request

Inline time savings equates to more productive rig time & seamless operation

7 degree stab flank to protect packer cup and allow easy transition into the tubular

Full circle pry bar hole for easy removal

Reduced thread engagement for more efficient operation

Increased packer cup life

CANADA
780.933.0404

UNITED STATES
713.300.5216

PROTORQUETECH.COM

