



EXTREME HIGH
TORQUE



FAST AND EASY
RUNNING



BEST VALUE FOR
SHALE PLAYS

HIGH ROTATIONAL TORQUE FOR SHALE APPLICATIONS

- SEMI-PREMIUM
THREADED
& COUPLED
CONNECTION
- EXTREME
OPERATIONAL
TORQUE
- 100% PIPE
BODY RATINGS

VAM® SPRINT-TC

EXTREME TORQUE DESIGNED FOR SHALE CHALLENGES.

VAM® SPRINT-TC is the capstone of the SPRINT series, offering a semi-premium threaded & coupled connection designed for extended reach laterals and rotational operations in Shale applications. This advanced connection boasts 100% pipe body ratings, extreme operational torque, and low hoop stress, all while requiring less than 5 turns to make-up. Additionally, a slim coupling option is available to meet diverse operational needs.

PERFORMANCE

- “Fit for Shale” VAM® protocol with rotational fatigue, fracture pressure cycling, and gas production testing
- Extreme operational torque with guaranteed drift
- 100% Pipe Body ratings
- Fast make-up
- Ultra low hoop stress for improved fatigue stress resistance

APPLICATIONS

- Production casing with extended reach laterals
- String rotation to reach target depth
- Rotation during cementing

PRODUCT RANGE

OD: 4.5 - 6”

Grades: Carbon Steels, including Sour Service & Enhanced API grades for shale plays

YS: From 80 to 125 ksi
Slim coupling options available



EXTREME HIGH TORQUE

- Extreme torque for rotation, ideal for long lateral wells or rotating while cementing.
- Slim OD provides clearance while ensuring 100% pipe tensile rating.



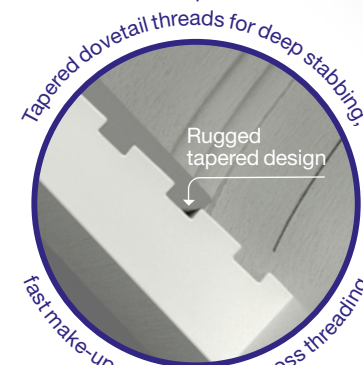
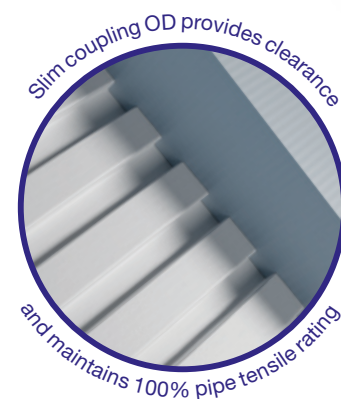
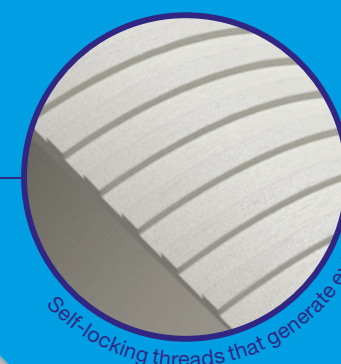
FAST AND EASY RUNNING

- Stabs deep with low risk of cross-threading.
- Knurl on the pin confirms proper make-up ensuring fast running.

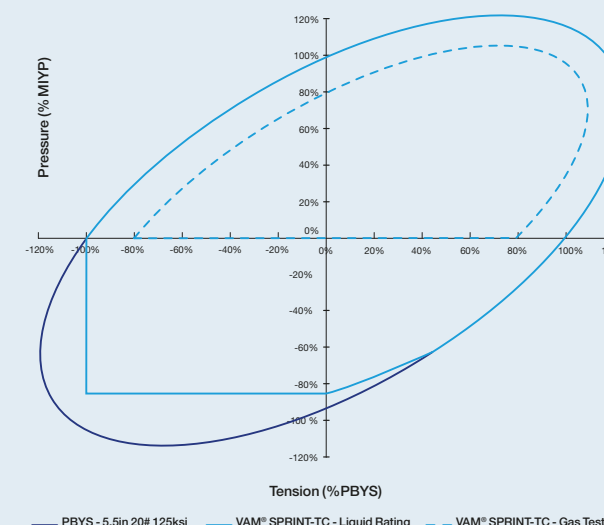


BEST VALUE FOR SHALE PLAYS

- Cost-efficient option for critical shale operations.



VAM® SPRINT-TC - 5.5" 20# P110EC (125ksi)



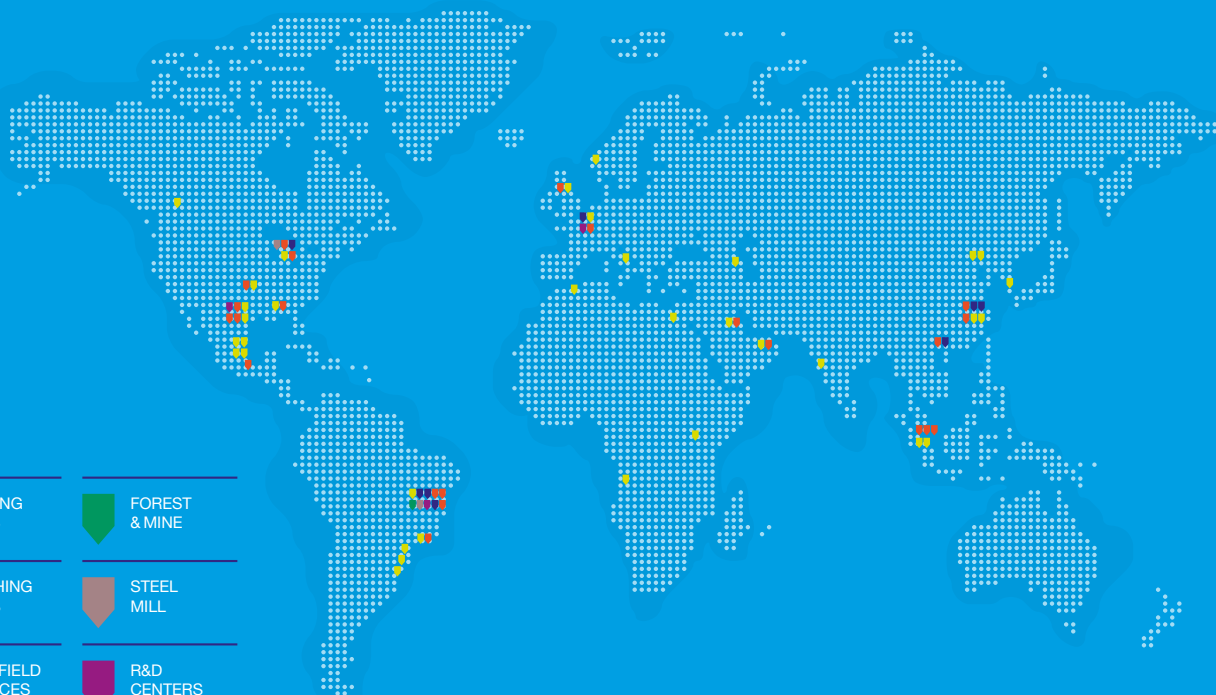
DESIGNED FOR VERSATILITY

Unconventional drilling presents diverse challenges—some operators need extreme torque for rotation during cementing, while others prioritize faster running for shorter jobs. Some require extra clearance, but all seek a cost-effective solution.

To meet these demands, Vallourec and VAM USA R&D developed **VAM® SPRINT-TC**, a highly versatile threaded and coupled connection. Its innovative locking thread design delivers extreme torque, while a shorter thread profile reduces cost and enables faster running with fewer turns for make-up.

For operations in tight spaces, special clearance couplings are available on demand, ensuring flexibility without compromise.

YOUR PARTNER, SETTING THE PACE FOR INNOVATION AND PERFORMANCE EVOLUTION



NEED MORE INFORMATION?

Information is available online on
solutions.vallourec.com or by
scanning the following QR code.



solutions.vallourec.com



contact@vallourec.com
Headquarters

12, rue de la Verrerie
92190 Meudon - FRANCE
Phone: +33 1 49 09 35 00
www.vallourec.com