



# TMK UP<sup>TM</sup> PF ET

## PRO SERIES

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Range: 4-1/2 – 13-5/8" / 114,3 – 346,08 mm

### Unique Feature

- Hooked thread form
- Enlarged torque shoulder for high torsional capacity and increased compression performance

### Thread Profile

- Hooked thread form increases tension strength and bending capacity
- Prevents thread jump-out
- Optimized thread profile offers robust galling resistance
- Reduced cross threading
- Fast, easy make-up

### Metal-to-Metal Seal

- Cone and cone gas-tight seal
- Tested and validated under ISO 13679 CAL IV
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### Shoulder

- Maximized contact area at the pin nose and shoulder interface provide the connection with robust torque and compression capacity
- Additional sealing barrier