



# TMK UP<sup>TM</sup> Centum

## PRO SERIES

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Range: 2-3/8 – 13-3/8" / 60,32 – 339,72 mm

### Unique Feature

- Sealability envelope equal to 100% of pipe body strength
- Fastest assembling premium connection

### Thread Profile

- Hooked thread profile with negative load flank eliminates thread jump-out
- Close fitting thread minimizes movement within the connection and transfer of load onto the seal and shoulder under compression
- Thread root and crest are parallel to the pipe axis which results in deep and easy stabbing
- Optimized thread profile offers robust galling resistance
- Reduced cross threading
- Increased bending capacity

### Metal-to-Metal Seal

- Sphere and cone gas-tight seal
- Tested and validated under API 5C5 CAL IV at 100% of pipe body strength

### Shoulder

- Unique shoulder design resists compressive loads through controlled elastic deformation due to its length
- Large contact area at the pin nose and shoulder interface provide the connection with extreme torque and compression capacity
- Additional sealing barrier