

TMK UP™ CENTUM



TMK UPTM CENTUM

PRO SERIES

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

TMK UP Centum thread connection may **not be interchangeable** within the same pipe diameter with different wall thicknesses. In this case, the use of a sub is required when assembling pipes.

The compatibility table (interchangeability) for all sizes is presented in REPS (table 1).

https://www.tmkup.com/media_ru/files/30/RE_PS_02_043_2018_TMK_UP_SENTUM_Redakciya_9.pdf