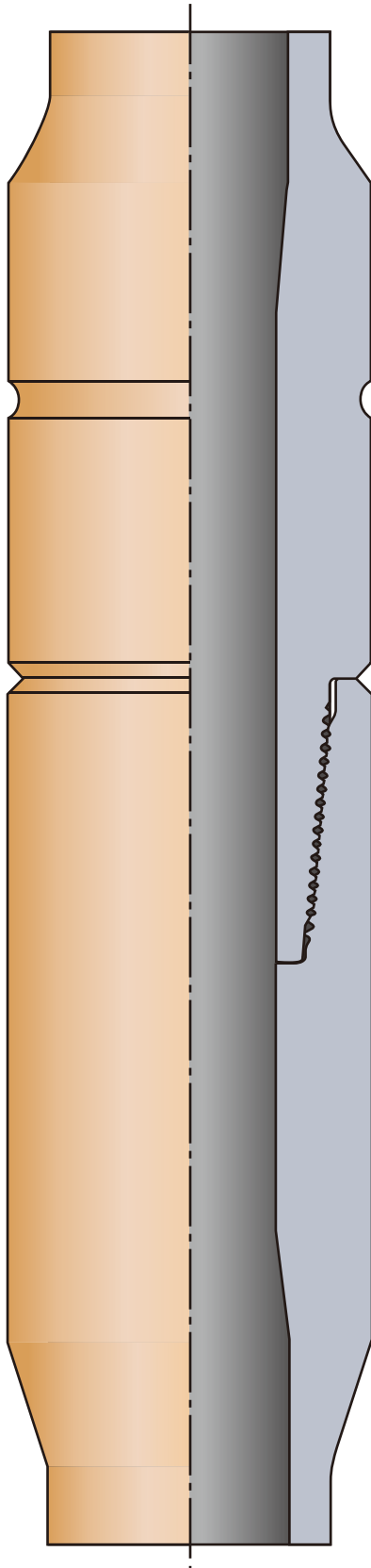


# Double Shoulder

## Double Shoulder High Torque Tool Joint



- High torsional yield strength  
Internal/External double shoulder
- Minimum tensile stress on PIN thread  
reduce SSC failure
- Large Tool Joint ID increase mud flow
- Interchangeable with API products  
Drill collar/HW drill pipe/kelly etc,
- Easy repair in the world

