NPT High Tolerance Thread Specification

NPT Engagement using High Tolerance HOKE NPT Connections has 5-6 threads engaged when fully tightened.





NPT Engagement using ANSI/ASME B1.20.1 Pipe Thread Standard has only 3-4 threads engaged when fully tightened.

HOKE High Tolerance NPT Thread

Standard B1.20.1 NPT Thread

Tube Fittings

In the early 1960's, HOKE took the industry by storm, introducing the GYROLOK[®] tube fitting. To this day, the design features offer unique advantages and benefits to users that are unmatched in the industry.

Key GYROLOK[®] Design Benefits:

1) Controlled Ferrule Drive and Sizing Angle

• Avoids risks associated with over-tightening and allows for multiple remakes

2) Butt Seal

Provides an extra level of protection against leaks

3) Special high tolerance NPT thread specification

• Ensures maximum thread engagement for a safer, more robust connection.

