

Rotary Shouldered Connections



Drilling Tools International, Inc. is a leading provider of downhole tools to the land and offshore drilling markets. For over 30 years our company has been guided by the principals of Strength, Innovation and Performance. Our world-class employees consistently deliver unsurpassed customer service while providing quality products that meet the demanding drilling applications of today's market.

Drilling Tools International has machining capabilities located throughout North America and is capable of machining the most common Rotary Shouldered Connections.

CONNECTION TYPE	API NUMBERED CONNECTION
2 3/8" REGULAR	NA
2 7/8" AMERICAN OPEN HOLE	NA
2 7/8" PAC	NA
2 7/8" REGULAR	NA
3 1/2" REGULAR	NA
NA	NC 35
3 1/2" INTERNAL FLUSH	NC 38
4" AMERICAN OPEN HOLE	NA
4" FULL HOLE	NC 40
4 1/2" REGULAR	NA
4 1/2" FULL HOLE	NA
NA	NC 44
4 1/2" EXTRA HOLE	NC 46
4 1/2" INTERNAL FLUSH	NC 50
4 1/2" H90	NA
5" H90	NA
5 1/2" FULL HOLE	NA
5 1/2" H90	NA
5 1/2" INTERNAL FLUSH	NA
5 1/2" REGULAR	NA
NA	NC 56
6 5/8" FULL HOLE	NA
6 5/8" H90	NA
6 5/8" INTERNAL FLUSH	NA
6 5/8" REGULAR	NA
7 5/8" H90	NA
7 5/8" REGULAR	NA

In addition to API Preferred Connections, Drilling Tools International has Approved Suppliers throughout North America to machine proprietary connections. Please ask your Drilling Tools International representative about any connections not listed.

Our Quality Management System is certified in compliance to ISO 9001, and API Spec Q1 and our manufacturing is certified to API Spec 7-1. Our Quality Management System governs all of our processes from planning, to process control, to delivery. This ensures that we consistently manufacture products that not only meet API standards but also meet the ever changing needs of our customers.