

Thread Identification Chart

Subs and adapters available with any combination of threads.
Special thread adapters manufactured on special order.

A - Nominal Pipe Size

B - Outside Diameter of Tool Joint

C - Major Thread Diameter or Diameter at Shoulder

D - Length of Pin

E - Threads per Inch

F - Taper per Foot

G - Threaded Form

H - Tool Joint Bore

Name	A	B	C	D	E	F	G	H
TOOL JOINTS								
2 3/8" API Regular	2 3/8"	3 1/8"	2 5/8"	3"	5"	3"	60° API	1"
2 7/8" API Regular	2 7/8"	3 3/4"	3"	3 1/2"	5"	3"	60° API	1 1/4"
3 1/2" API Regular	3 1/2"	4 1/4"	3 1/2"	3 3/4"	5"	3"	60° API	1 1/2"
4 1/2" API Regular	4 1/2"	5 1/2"	4 5/8"	4 1/4"	5"	3"	60° API	2 1/4"
2 3/8" API Internal Flush	2 3/8"	3 3/4"	2 7/8"	3"	4"	2"	60° API	1 3/4"
2 7/8" API Internal Flush	2 7/8"	4 1/8"	3 25/64"	3 1/2"	4"	2"	60° API	2 1/8"
3 1/2" API Internal Flush	3 1/2"	4 3/4"	4 1/64"	4"	4"	2"	60° API	2 11/16"
2 3/8" Mayhew Junior	2 3/8"	2 3/4"	2 21/64"	2 1/4"	4"	2"	60° Mod. API	1 1/2"
2 3/8" Mayhew Regular	2 3/8"	3 1/4"	2 35/64"	3"	4"	1 1/2"	60° Mod. API	1 5/8"
2 7/8" Mayhew Full Hole	2 7/8"	3 3/4"	3 3/64"	3 3/8"	4"	1 1/2"	60° Mod. API	2"
2 3/8" Failing Exploration	2 3/8"	2 31/32"	2 1/2"	2 3/4"	4"	2"	60° Mod. API	1 1/2"
2 7/8" Failing Exploration	2 7/8"	3 3/4"	3 1/8"	3 1/4"	4"	2"	60° Mod. API	1 7/8"
2 3/8" Hughes Acme Regular	2 3/8"	3 1/4"	2 19/32"	3"	4"	3 3/8"	29° Acme	1 1/4"
2 7/8" Hughes Acme Regular	2 7/8"	3 3/4"	2 63/64"	3 1/2"	4"	3 3/8"	29° Acme	1 1/4"
3 1/2" Hughes Acme Regular	3 1/2"	4 1/4"	3 17/32"	3 1/2"	4"	3 3/8"	29° Acme	1 3/4"
2 3/8" Winter Weiss	2 3/8"	3 1/4"	2 35/64"	3"	4"	1 1/2"	60° Mod. API	1 1/2"
2 7/8" Winter Weiss	2 7/8"	3 7/16"	2 35/64"	3"	4"	1 1/2"	60° Mod. API	1 1/2"

2 7/8" API Full Hole	2 7/8"	4 1/4"	3 5/8"	3 1/2"	5"	3"	60° Mod. API	2 1/8"
3 1/2" API Full Hole	3 1/2"	4 5/8"	4"	3 3/4"	5"	3'	60° Mod. API	2 7/16"
E-Rod	1 5/16"	1 5/16"	1"	1 1/2"	3"		Sq. Thd.	7/16"
A-Rod	1 5/8"	1 5/8"	1 17/64"	1 3/4"	3"		Sq. Thd.	9/16"
A-W Rod	1 3/4"	1 3/4"	1 3/8"	1 7/8"	3"		Sq. Thd.	5/8"
N-Rod	2 3/8"	2 3/8"	1 7/8"	2 3/8"	4"		Sq. Thd.	1"
NW-Rod	2 5/8"	2 5/8"	2 7/32"	2 3/4"	3"		Sq. Thd.	1 3/8"
N-Rod Failing Type 3-Thd.	2 3/8"	2 3/8"	1 7/8"	2 3/4"	3"		Sq. Thd.	1 1/8"
Tapered Acme N-Rod ELI	2 3/8"	2 3/8"	1 63/64"	2"	4"	2 1/8"	29° Acme	1"