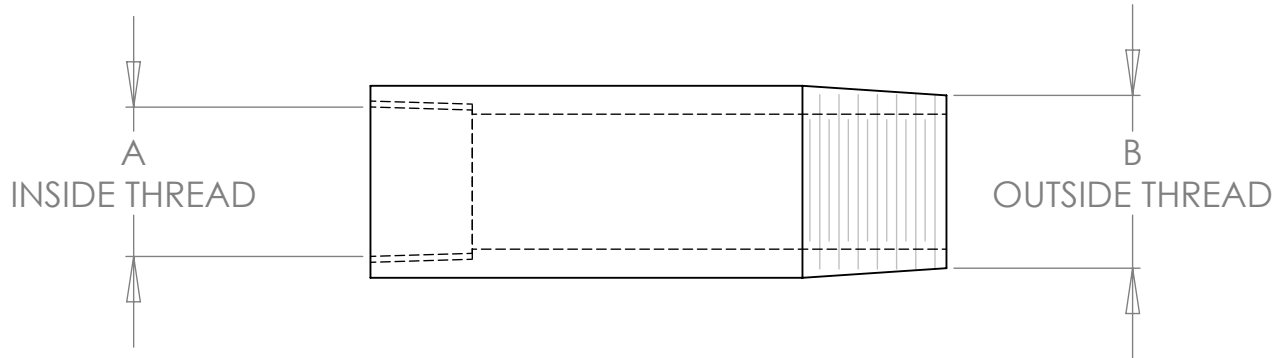


MEASURING PIPE THREAD

National Pipe Thread, or NPT, is the American version of a tapered thread that seals when tightening on the taper of two mating threads.

The measurement of the thread size of the fitting is NOT the industry designation of the size. The threads are NOT measured like a standart bolt thread.

To determine what size pipe thread you have, use the chart below:



Use a tape measure to measure the outside or inside of the thread round up the measurement to the closest outside or inside diameter in the chart

MEASUREMENT A	3/8"	1/2"	5/8"	3/4"	1"	1-3/8"	1-5/8"	1-7/8"	2-3/8"	2-7/8"	3-1/2"
PIPE SIZE DESIGNATION	1/8	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3

MEASUREMENT B	3/8"	1/2"	5/8"	3/4"	1"	1-3/8"	1-5/8"	1-7/8"	2-3/8"	2-7/8"	3-1/2"
PIPE SIZE DESIGNATION	1/8	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3

ASSEMBLY OF PIPE THREADED COMPONENTS

Assemble all NPT threads with two wraps of teflon tape and then PIPE SEALANT which prevents thread galling.

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