

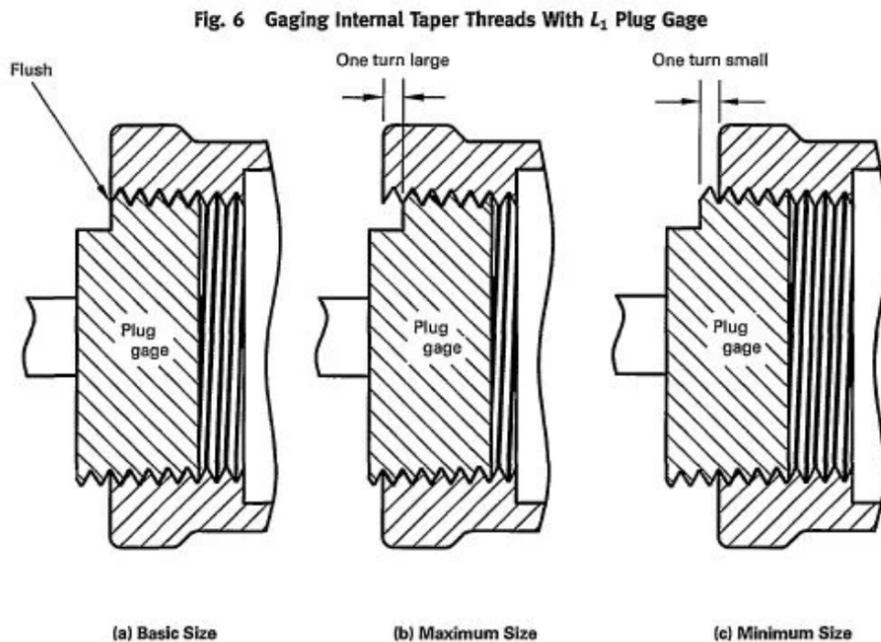
# Aluminum 6061 NPT Full Coupling

We're the manufacturer of our aluminum full couplings. We machine them in-house on our own CNC lathes from 6061-T6 round bar.

Our Aluminum Full couplings thread profile conform to ASME B1.20.1 and meet or exceed SCH 40 wall thickness for 150# rating. Dimensionally our full couplings are very comparable to ones that you purchase from industrial supply houses or foundries.

NPT Fitting Sizes are based on the "PIPE" that would typically thread into these couplings. Use the Chart below to find the proper size match.

NPT full Couplings are tapered threaded fittings and can be threaded from both ends



## Aluminum NPT Full Coupling Dimension

Size	ID	OD	Height	Thread pitch
1/8"	0.330	0.600	0.870	27
1/4"	0.450	0.750	1.000	18
3/8"	0.580	0.910	1.140	18
1/2"	0.750	1.060	1.300	14
3/4"	0.950	1.292	1.520	14
1"	1.170	1.625	1.760	11.50
1.25"	1.500	1.970	2.000	11.50
1.5"	1.750	2.235	2.240	11.50
2"	2.250	2.750	2.500	11.50
2.5"	2.635	3.300	2.820	8
3"	3.280	3.930	3.060	8

