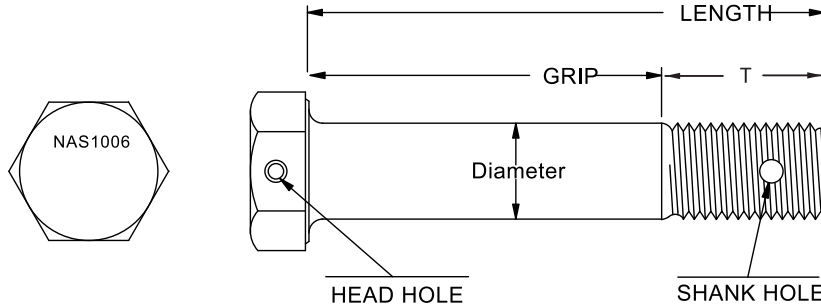


NAS 1003 thru 1020 Bolts Diameter / Head Size / Hole Sizes / Thread Lengths



HELP WITH THE SELECTION OF PART NUMBERS

The first two numbers after "NAS" designates the Design and Material of the Bolt.

The third and fourth number after "NAS" designates the (Diameter) in 1/16" increments. SEE THE CHART!

NAS10 {} {} BOLT, HEXAGON HEAD, NON MAGNETIC, & HEAT RESISTANT, NOT PLATED

Corrosion Resistant Steel, A-286 Stainless, 140Kpsi. Tensile at room temperature.

The last numerals {} {} in the part number designate grip lengths in 1/16ths of an inch. Add the "T" dimension to get overall length. Grip length of bolts shall be measured from the underside of the head to the end of the full cylindrical portion of the shank.

ADD (A) To the very end of all numbers for an undrilled shank.

ADD (H) To the very end of all numbers for a drilled head.

Examples of part numbers:

NAS1006-24 = 3/8 DIAMETER, 24 THREADS PER INCH, 1.500 GRIP, 2.163 OVERALL LENGTH, DRILLED SHANK ONLY

NAS1006-24A = 3/8 DIAMETER, 24 THREADS PER INCH, 1.500 GRIP, 2.163 OVERALL LENGTH, NO HOLES

NAS1006-24H = 3/8 DIAMETER, 24 THREADS PER INCH, 1.500 GRIP, 2.163 OVERALL LENGTH, DRILLED HEAD ONLY

NOTE: all dimensions in inches

NAS BASIC PART #	THREAD DIA/PITCH	DIA. MAX	DIA. MIN	WRENCH SIZE	HOLE,SHANK +.010, -.000	HOLE,HEAD +.010, -.000	NAS10{}{} "T" length	COMMONLY USED STAINLESS COTTER
1003	10-32	.1895	.1870	3/8"	.070	.046	0.481	MS24665-151
1004	1/4-28	.2495	.2470	7/16"	.076	.046	0.544	MS24665-151
1005	5/16-24	.3120	.3095	1/2"	.076	.070	0.632	MS24665-229
1006	3/8-24	.3745	.3720	9/16"	.106	.070	0.663	MS24665-300
1007	7/16-20	.4370	.4345	5/8"	.106	.070	0.745	MS24665-300
1008	1/2-20	.4995	.4970	3/4"	.106	.070	0.842	MS24665-302
1009	9/16-18	.5615	.5585	7/8"	.141	.070	0.947	MS24665-370
1010	5/8-18	.6240	.6210	15/16"	.141	.070	1.042	MS24665-372
1012	3/4-16	.7490	.7460	1 1/16"	.141	.070	1.189	MS24665-372
1014	7/8-14	.8740	.8710	1 1/4"	.141	.070	1.356	MS24665-374
1016	1"-12	.9990	.9960	1 1/2"	.141	.070	1.481	MS24665-376
1018	1 1/8-12	1.124	1.1200	1 5/8"	.141	.070	1.658	MS24665-376
1020	1 1/4-12	1.249	1.2450	1 7/8"	.141	.070	1.846	MS24665-377