

Size	Class	Code	Chamfer	Basic major dia (mm)	L (mm)	ℓ (mm)	Ds (mm)	K (mm)	ℓK (mm)	No. of flutes	Type	Stock
For American Pipe Threads												
NPS 1/16-27	ANSI G	TNPS01L	5P	7.770	54	17	8	6	9	4	1	△
NPS 1/8-27	ANSI G	TNPS02L	5P	10.117	55	19	8	6	9	4	2	△
NPS 1/4-18	ANSI G	TNPS040	5P	13.426	62	28	11	9	12	4	2	△
NPS 3/8-18	ANSI G	TNPS060	5P	16.866	65	28	14	11	14	4	2	△
NPS 1/2-14	ANSI G	TNPS08Q	5P	20.980	80	35	18	14	17	4	2	△
NPS 3/4-14	ANSI G	TNPS12Q	5P	26.325	85	35	23	17	20	4	2	△
NPS 1 -11.5	ANSI G	TNPS16T	5P	32.934	95	45	26	21	24	5	2	△
NPS 1 1/4-11.5	ANSI G	TNPS20T	5P	41.689	105	45	32	26	30	5	2	△
NPS 1 1/2-11.5	ANSI G	TNPS24T	5P	47.760	110	45	38	29	32	6	2	△
NPS 2 -11.5	ANSI G	TNPS32T	5P	59.797	120	50	46	35	38	6	2	△