

Segment : 1G

Overall length	Thread length	Position on basic dia.	Shank dia.	Size of square	Length of square
L	ℓ	ℓg	Ds	K	ℓk

Size	Class	Code	Chamfer	Basic major dia (mm)	L (mm)	ℓ (mm)	ℓg (mm)	Ds (mm)	K (mm)	ℓk (mm)	No. of flutes	Type	Stock
For Pipe Threads													
<b>PT 1/16-28</b>	II	TH2T01K-8	2.5P	7.723	55	19	13	8	6	9	4	1	⊙
<b>PT 1/8-28</b>	II	TH2T02K	2.5P	9.728	55	19	13	8	6	9	4	2	⊙
<b>PT 1/4-19</b>	II	TH2T04-	2.5P	13.157	62	28	21	11	9	12	4	2	⊙
<b>PT 3/8-19</b>	II	TH2T06-	2.5P	16.662	65	28	21	14	11	14	4	2	⊙
<b>PT 1/2-14</b>	II	TH2T08Q	2.5P	20.955	80	35	25	18	14	17	4	2	⊙
<b>PT 5/8-14</b>	II	TH2T10Q	2.5P	22.911	82	35	25	19	15	18	4	2	△
<b>PT 3/4-14</b>	II	TH2T12Q	2.5P	26.441	85	35	25	23	17	20	4	2	⊙
<b>PT 7/8-14</b>	II	TH2T14Q	2.5P	30.201	90	40	28	24	19	22	4	2	△
<b>PT 1 -11</b>	II	TH2T16U	2.5P	33.249	95	45	32	26	21	24	5	2	⊙
<b>PT 1 1/8-11</b>	II	TH2T18U	2.5P	37.897	100	45	32	28	21	24	5	2	△
<b>PT 1 1/4-11</b>	II	TH2T20U	2.5P	41.910	105	45	32	32	26	30	5	2	⊙
<b>PT 1 1/2-11</b>	II	TH2T24U	2.5P	47.803	110	45	32	38	29	32	6	2	⊙
<b>PT 1 3/4-11</b>	II	TH2T28U	2.5P	53.746	115	45	32	42	32	35	6	2	△
<b>PT 2 -11</b>	II	TH2T32U	2.5P	59.614	120	50	35	46	35	38	6	2	⊙
<b>PT 2 1/4-11</b>	II	TH2T36U	2.5P	65.710	145	65	50	50	38	42	6	2	△
<b>PT 2 1/2-11</b>	II	TH2T40U	2.5P	75.184	145	65	50	55	41	44	8	2	△
<b>PT 3 -11</b>	II	TH2T48U	2.5P	87.884	155	65	52	65	50	52	8	2	△
<b>PT 3 1/2-11</b>	II	TH2T56U	2.5P	100.330	165	68	52	70	54	58	8	2	△
<b>PT 4 -11</b>	II	TH2T64U	2.5P	113.030	170	70	55	75	58	62	10	2	△