

Concerning specification, please refer to spec dwg. P81 of technical information.
For improvement, Spec may change without advance notice.

Overall length	Thread length	Basic dia. position	Shank dia.	Size of square	Length of square
L	l	l_g	D_s	K	l_k

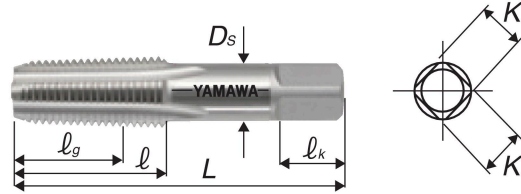
PT For PT Threads

Size	Stock	Code	Chamfer	Class	Basic Major Dia (mm)	L (mm)	l (mm)	l_g (mm)	D_s (mm)	K (mm)	l_k (mm)	Flute	Type
2'1/4-11	△	TH2T36U	2.5P	II	65.710	145	65	50	50	38	42	6	h
2'1/2-11	△	TH2T40U	2.5P	II	75.184	145	65	50	55	41	44	8	h
3'-11	△	TH2T48U	2.5P	II	87.844	155	65	52	65	50	52	8	h
3'1/2-11	△	TH2T56U	2.5P	II	100.330	165	68	52	70	54	58	8	h
4'-11	△	TH2T64U	2.5P	II	113.030	170	70	55	75	58	62	10	h

PT(LH) For PT Left Hand Threads



Segment : 1G

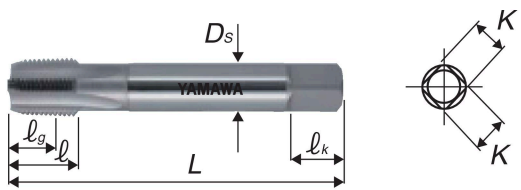


Size	Stock	Code	Chamfer	Class	Basic Major Dia (mm)	L (mm)	l (mm)	l_g (mm)	D_s (mm)	K (mm)	l_k (mm)	Flute	Type
For Pipe Threads													
1/8-28	△	TH2T02K--L	2.5P	II	9.728	55	19	13	8	6	9	4	h
1/4-19	△	TH2T04---L	2.5P	II	13.157	62	28	13	11	9	12	4	h
3/8-19	△	TH2T06---L	2.5P	II	16.662	65	28	21	14	11	14	4	h
1/2-14	△	TH2T08Q--L	2.5P	II	20.955	80	35	21	18	14	17	4	h
3/4-14	△	TH2T12Q--L	2.5P	II	26.441	85	35	25	23	17	20	4	h
1'-11	△	TH2T16U--L	2.5P	II	33.249	95	45	25	26	21	24	5	h
1'1/4-11	△	TH2T20U--L	2.5P	II	41.910	105	45	32	32	26	30	5	h
1'1/2-11	△	TH2T24U--L	2.5P	II	47.803	110	45	32	38	29	32	6	h
2'-11	△	TH2T32U--L	2.5P	II	59.614	120	50	35	46	35	38	6	h

PT-X X Series, for PT Threads Short (lg) Type



Segment : 1G



Size	Stock	Code	Chamfer	Class	Basic Major Dia (mm)	L (mm)	l (mm)	l_g (mm)	D_s (mm)	K (mm)	l_k (mm)	Flute	Type
For Pipe Threads													
1/16-28	○	THX2T01K-8	2.5P	II	7.723	75	13.5	10.5	8	6	9	4	i
1/8-28	○	THX2T02K	2.5P	II	9.728	75	13.5	10.5	8	6	9	4	i
1/4-19	○	THX2T04-	2.5P	II	13.157	85	16.5	12.5	11	9	12	4	i
3/8-19	○	THX2T06-	2.5P	II	16.662	95	18	14	14	11	14	4	i
1/2-14	○	THX2T08Q	2.5P	II	20.955	105	22.5	17	18	14	17	4	i