

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

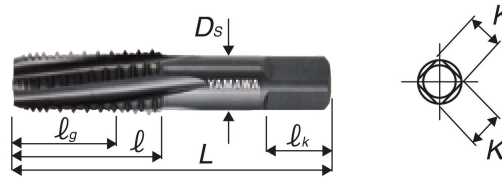
Overall length	Thread length	Basic dia. position	Shank dia.	Size of square	Length of square
$L$	$l$	$l_g$	$D_s$	$K$	$l_k$

# INT-PT

Interrupted Spiral Fluted Taps (LH spiral flutes),  
for PT threads, for Ductile Materials



Segment : 1G



INT-PT having low left-hand spiral flutes and having every other thread interrupted, reduces cutting torque.  
INT-PT is suitable for such sticky material as stainless steels and chrome molybdenum steels.

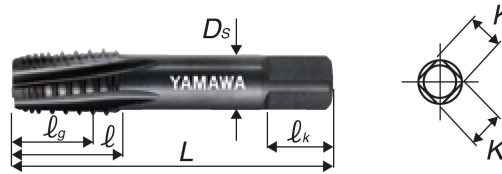
Size	Stock	Code	Chamfer	Class	Basic Major Dia (mm)	L (mm)	l (mm)	l <sub>g</sub> (mm)	D <sub>s</sub> (mm)	K (mm)	l <sub>k</sub> (mm)	Flute	Type
<b>For Pipe Threads</b>													
1/16-28	△	TINT01K-8	3P	II	7.723	55	19	13	8	6	9	3	i
1/8-28	○	TINT02K	3P	II	9.728	55	19	13	8	6	9	5	h
1/4-19	○	TINT04-	3P	II	13.157	62	28	21	11	9	12	5	h
3/8-19	○	TINT06-	3P	II	16.662	65	28	21	14	11	14	5	h
1/2-14	○	TINT08Q	3P	II	20.955	80	35	25	18	14	17	5	h
3/4-14	○	TINT12Q	3P	II	26.441	85	35	25	23	17	20	5	h
1'-11	○	TINT16U	3P	II	33.249	95	45	32	26	21	24	5	h
1'1/4-11	○	TINT20U	3P	II	41.910	105	45	32	32	26	30	5	h
1'1/2-11	○	TINT24U	3P	II	47.803	110	45	32	38	29	32	7	h
2'-11	△	TINT32U	3P	II	59.614	120	50	35	46	35	38	7	h

# INT-S-PT

Interrupted Spiral Fluted Taps (LH spiral flutes),  
for PT Threads Short (lg) Type, for Ductile Materials



Segment : 1G



INT-PT having low left-hand spiral flutes and having every other thread interrupted, reduces cutting torque.  
INT-PT is suitable for such sticky material as stainless steels and chrome molybdenum steels.

Size	Stock	Code	Chamfer	Class	Basic Major Dia (mm)	L (mm)	l (mm)	l <sub>g</sub> (mm)	D <sub>s</sub> (mm)	K (mm)	l <sub>k</sub> (mm)	Flute	Type
<b>For Pipe Threads</b>													
1/16-28	△	TIST01K-8	3P	II	7.723	55	16.5	10.5	8	6	9	3	i
1/8-28	○	TIST02K	3P	II	9.728	55	16.5	10.5	8	6	9	5	h
1/4-19	○	TIST04-	3P	II	13.157	62	19.5	12.5	11	9	12	5	h
3/8-19	○	TIST06-	3P	II	16.662	65	21	14	14	11	14	5	h
1/2-14	○	TIST08Q	3P	II	20.955	80	27	17	18	14	17	5	h
3/4-14	○	TIST12Q	3P	II	26.441	85	29	19	23	17	20	5	h
1'-11	○	TIST16U	3P	II	33.249	95	35	22	26	21	24	5	h
1'1/4-11	○	TIST20U	3P	II	41.910	105	37.5	24.5	32	26	30	5	h
1'1/2-11	○	TIST24U	3P	II	47.803	110	38.5	25.5	38	29	32	7	h
2'-11	△	TIST32U	3P	II	59.614	120	42.5	27.5	46	35	38	7	h