

4 Hand Tap Series

Overall length	Thread length	Thread + Neck length	Shank length	Shank dia.	Size of square	Length of square
L	ℓ	ℓ_n	ℓ_s	Ds	K	ℓ_k



AXE-HT

AXE Hand Taps

Specification

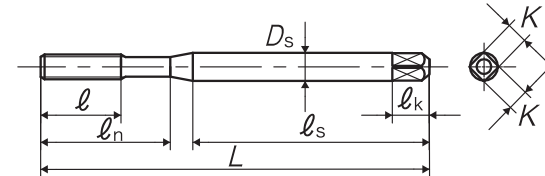


■ AXE-HT has special cutting edges which minimize chipping trouble in aluminum alloy diecasting tapping, and ensures a long tool life.

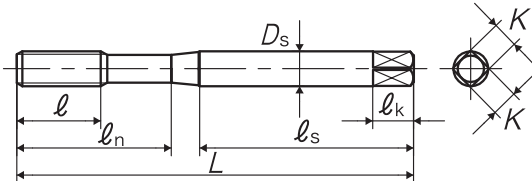
Tapping Speed depending on Materials

Cast irons 鑄鉄	Aluminum alloy castings アルミ合金鑄物	Zinc alloy castings 亜鉛合金鑄物
5~10 (m/min)	10~20 (m/min)	10~20 (m/min)

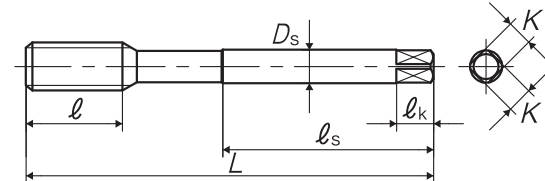
TYPE: 1



TYPE: 2



TYPE: 3



Segment : 1B

Size	Class	Code	Chamfer	L (inch)	ℓ (inch)	ℓ_n (inch)	ℓ_s (inch)	Ds (inch)	K (inch)	ℓ_k (inch)	No. of flutes	TYPE
For Metric threads												
M6 × 1	D5	TS6.0M5LPVA	1.5P	3.15	0.591	1.181	1.713	0.255	0.191	0.312	3	1
M8 × 1.25	D5	TS8.0N5LPVA	1.5P	3.543	0.748	1.378	1.831	0.318	0.238	0.375	4	2
M10 × 1.5	D6	TS010O6LPVA	1.5P	3.937	0.906	1.535	2.126	0.381	0.286	0.437	4	2
M10 × 1.25	D6	TS010N6LPVA	1.5P	3.937	0.906	1.535	2.126	0.381	0.286	0.437	4	2
M10 × 1	D6	TS010M6LPVA	1.5P	3.937	0.906	1.535	2.126	0.381	0.286	0.437	4	2
M12 × 1.75	D6	TS012P6LPVA	1.5P	4.331	1.024	-	2.205	0.367	0.275	0.437	4	3
M12 × 1.5	D6	TS012O6LPVA	1.5P	4.331	1.024	-	2.205	0.367	0.275	0.437	4	3
M12 × 1.25	D6	TS012N6LPVA	1.5P	4.331	1.024	-	2.205	0.367	0.275	0.437	4	3