

AXE-HT

AXE Hand Taps

Specification

HSS-P

Coating



Tapping Speeds depending on Materials

Cast irons
鋳鉄
5~10
(m/min)

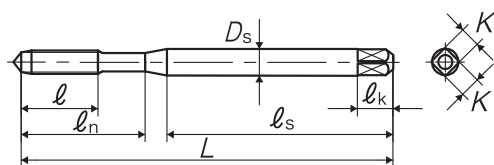
Aluminum alloy castings
アルミ合金鋳物
10~20
(m/min)

Zinc alloy castings
亜鉛合金鋳物
10~20
(m/min)

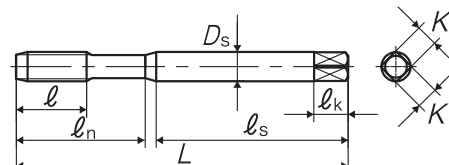
■ AXE-HT has special cutting edge geometry which minimizes the damage of cutting edge in aluminum alloy diecasting tapping, and ensures a long tool life.



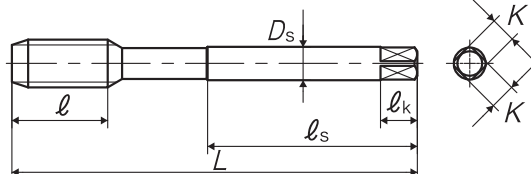
TYPE:1



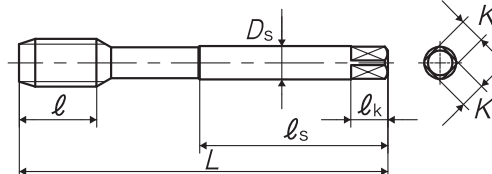
TYPE:2



TYPE:3



TYPE:4



Segment : 1B

Size	Class	Code	Chamfer	L (mm)	l (mm)	ln (mm)	ls (mm)	Ds (mm)	K (mm)	lk (mm)	No. of flutes	TYPE
For Metric Threads												
M6 × 1	ISO2X	TD6.0MBLPVA	1.5P	80	15	30	45	6	4.9	8	3	1
M8 × 1.25	ISO2X	TD8.0NBLPVA	1.5P	90	19	35	47	8	6.2	9	4	2
M10 × 1.5	ISO2X	TD0100BLPVA	1.5P	100	23	39	52.5	10	8	11	4	2
M10 × 1.25	ISO2X	TM010NBLPVA	1.5P	100	23	-	51	7	5.5	8	4	4
M10 × 1	ISO2X	TM010MBLPVA	1.5P	90	19	-	46	7	5.5	8	4	4
M12 × 1.75	ISO2X	TG012PBLPVA	1.5P	110	26	-	56	9	7	10	4	3
M12 × 1.5	ISO2X	TM012OBLPVA	1.5P	100	21	-	51	9	7	10	4	4
M12 × 1.25	ISO2X	TM012NBLPVA	1.5P	100	21	-	51	9	7	10	4	4