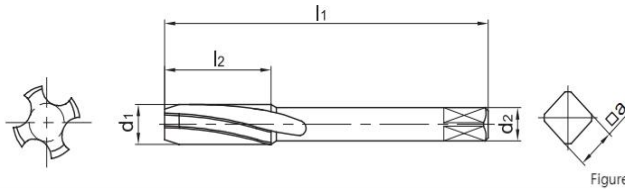
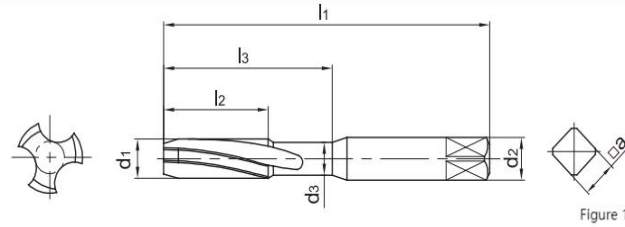


Type Specification	M	P(Screw Pitch)	L(Overall Length)	dh6(Shank Diameter)	L(Flute Length)	Number of Flute	Square Head
HXT01-M4-6H	M4	0.70	63	4.0	13	3	3.0
HXT01-M5-6H	M5	0.80	70	5.0	16	3	3.9
HXT01-M6-6H	M6	1.00	80	6.0	19	3	4.9
HXT01-M8-6H	M8	1.25	90	8.0	20	3	6.2
HXT01-M8*1.00-6H	M8*1.00	1.00	90	8.0	20	3	6.2
HXT01-M10-6H	M10	1.50	100	10.0	24	4	8.0
HXT01-M10*1.25-6H	M10*1.25	1.25	100	10.0	24	4	8.0
HXT01-M10*1.00-6H	M10*1.00	1.00	100	10.0	20	4	8.0
HXT01-M12-6H	M12	1.75	110	12.0	29	4	9.0
HXT01-M12*1.25-6H	M12*1.25	1.25	110	12.0	29	4	9.0
HXT01-M14-6H	M14	2.00	110	14.0	30	4	12.0
HXT01-M14*1.50-6H	M14*1.50	1.50	110	14.0	30	4	12.0
HXT01-M16-6H	M16	2.00	110	16.0	32	4	12.0
HXT01-M16*1.50-6H	M16*1.50	1.50	110	16.0	32	4	12.0



Type Specification	M	P(Screw Pitch)	L(Overall Length)	dh6(Shank Diameter)	L(Flute Length)	Number of Flute	Square Head
HXT02-M4-6H	M4	0.70	63	4.0	13	3	3.0
HXT02-M5-6H	M5	0.80	70	5.0	16	3	3.9
HXT02-M6-6H	M6	1.00	80	6.0	19	3	4.9
HXT02-M8-6H	M8	1.25	90	8.0	20	3	6.2
HXT02-M8*1.00-6H	M8*1.00	1.00	90	8.0	20	3	6.2
HXT02-M10-6H	M10	1.50	100	10.0	24	4	8.0
HXT02-M10*1.25-6H	M10*1.25	1.25	100	10.0	24	4	8.0
HXT02-M10*1.00-6H	M10*1.0	1.00	100	10.0	20	4	8.0
HXT02-M12-6H	M12	1.75	110	12.0	29	4	9.0
HXT02-M12*1.25-6H	M12*1.25	1.25	110	12.0	29	4	9.0
HXT02-M14-6H	M14	2.00	110	14.0	30	4	12.0
HXT02-M14*1.50-6H	M14*1.50	1.50	110	14.0	30	4	12.0
HXT02-M16-6H	M16	2.00	110	16.0	32	4	12.0
HXT02-M16*1.50-6H	M16*1.50	1.50	110	16.0	32	4	12.0

# THE CUTTING PARAMETERS OF SOLID CARBIDE THREAD MILLING CUTTER

## Cutting Tap

Processed Material	Cutting Speed (m/min)
Gray cast iron	15~30
Nodular cast iron	10~20
Aluminium alloy	20~50
Cast aluminium alloy (Si < 10%)	20~45
Cast aluminium alloy (Si ≥ 10%)	15~40