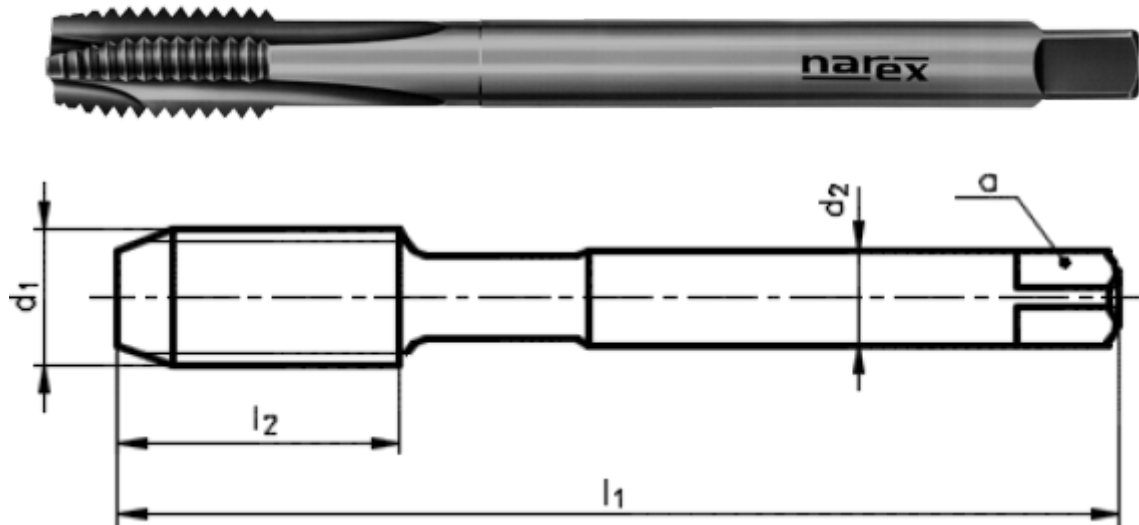


Machine tap with straight flutes and spiral point

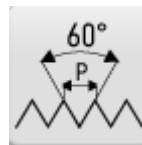


CATALOGUE NUMBER: 3695

Machine tap with straight flutes and spiral point, unified national fine thread, DIN 374, steam oxidized, suitable for case hardened and nitriding steels, stainless steels with strength up to 1000 N/mm².



THREAD UNF
Unified fine thread



PROFILE SKETCH
60°



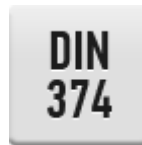
TYPE VA
Tap for stainless steels



TAP MATERIAL
Vanadium extra high speed steel HSSE V3



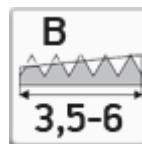
COATING
Oxidation



TAP STANDARD
DIN 374



THREAD TOLERANCE
2BX



CHAMFER B
Length 3,5-6 pitch



HOLE TYPE
Through hole (thread length $L > 1,5d_1$)

Select product model

ID	D1	P	Tolerance	I1	I2	d2	a	Price excl. VAT	Price incl. VAT
041537922102000	UNF5	44	2BX	56	9	2,2	-	Ask for price	
041537922103000	UNF6	40	2BX	56	11	2,5	2,1	Ask for price	
041537922104000	UNF8	36	2BX	63	12	2,8	2,1	Ask for price	
041537922105000	UNF10	32	2BX	70	13	3,5	2,7	Ask for price	
041537922106000	UNF12	28	2BX	80	15	4	3	Ask for price	
041537922107000	UNF1/4	28	2BX	80	15	4,5	3,4	Ask for price	
041537922109000	UNF5/16	24	2BX	90	18	6	4,9	Ask for price	
041537922111000	UNF3/8	24	2BX	90	20	7	5,5	Ask for price	
041537922112000	UNF7/16	20	2BX	100	20	8	6,2	Ask for price	
041537922113000	UNF1/2	20	2BX	100	21	9	7	Ask for price	
041537922114000	UNF9/16	18	2BX	100	21	11	9	Ask for price	
041537922115000	UNF5/8	18	2BX	100	21	12	9	Ask for price	
041537922117000	UNF3/4	16	2BX	110	24	14	11	Ask for price	
041537922119000	UNF7/8	14	2BX	125	24	18	14,5	Ask for price	
041537922121000	UNF1	12	2BX	140	26	18	14,5	Ask for price	

Use

MACHINED MATERIAL	HOLE TYPE	CUTTING SPEED	LUBRICATION	USE
Case hardened steels and nitriding steels up to 1100 N/mm ²	through hole (thread length L > 1,5xd1)	3-5	Cutting Oil	Recommended use
Case hardened steels and nitriding steels up to 1100 N/mm ²	through hole (thread length L < 1,5xd1)	3-5	Cutting Oil	Recommended use
Stainless steels and heat resisting steels with strength 450 - 800 N/mm ²	through hole (thread length L < 1,5xd1)	4-7	Cutting Oil	Recommended use

MACHINED MATERIAL	HOLE TYPE	CUTTING SPEED	LUBRICATION	USE
Stainless steels and heat resisting steels with strength 450 - 800 N/mm ²	through hole (thread length L > 1,5xd1)	4-7	Cutting Oil	Recommended use
Stainless steels and heat resisting steels with strength 600 - 1000 N/mm ²	through hole (thread length L < 1,5xd1)	3-5	Cutting Oil	Recommended use
Stainless steels and heat resisting steels with strength 600 - 1000 N/mm ²	through hole (thread length L > 1,5xd1)	3-5	Cutting Oil	Recommended use

NAREX Ždánice, spol. s r.o.

Městečko 250
696 32 Ždánice, Česká republika

Tel.: +420 518 607 111
Fax: +420 518 607 153
E-mail: sales@narexzd.cz
Web: www.narexzd.cz