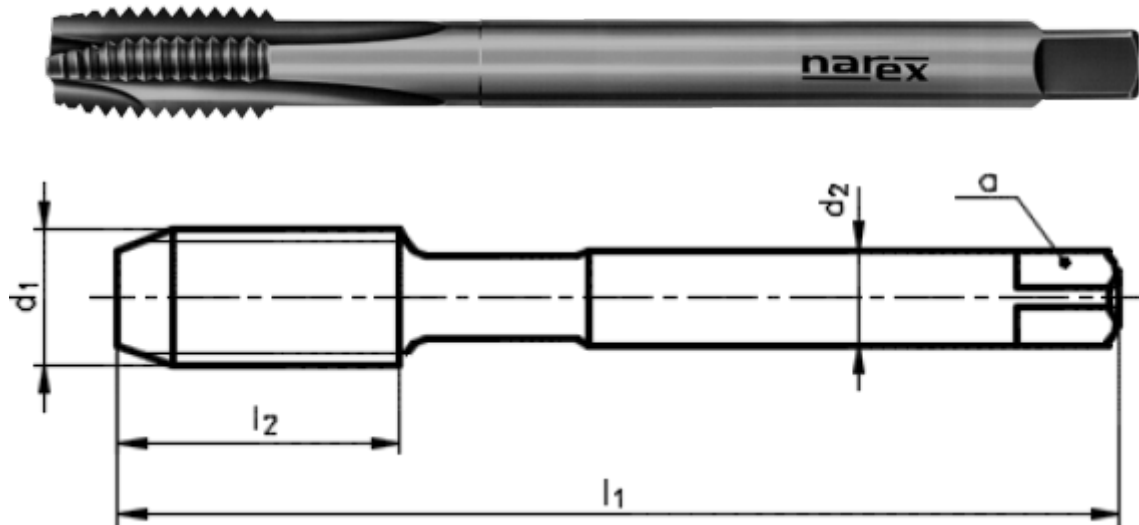


Machine tap with straight flutes and spiral point

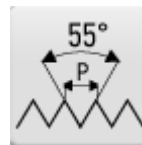


CATALOGUE NUMBER: 3692

Machine tap with straight flutes and spiral point, british standard pipe thread, DIN 5156, steam oxidized, suitable for case hardened and nitriding steels, stainless steels with strength up to 1000 N/mm².



THREAD G
Whitworth pipe straight thread



PROFILE SKETCH
55°



THREAD STANDARD
DIN ISO 228



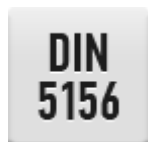
TYPE VA
Tap for stainless steels



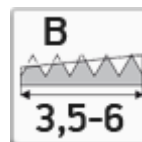
TAP MATERIAL
Super high speed steel



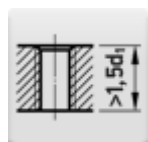
COATING
Oxidation



TAP STANDARD
DIN 5156



CHAMFER B
Length 3,5-6 pitch



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

Select product model

ID	D1	P	Tolerance	I1	I2	d2	a	Price excl. VAT	Price incl. VAT
041537622003000	G1/8"	28		90	20	7	5,5	25.35 EUR	30.67 EUR
041537622007000	G1/4"	19		100	21	11	9	34.45 EUR	41.68 EUR
041537622011000	G3/8"	19		100	21	12	9	42.30 EUR	51.18 EUR
041537622013000	G1/2"	14		125	24	16	12	57.00 EUR	68.97 EUR
041537622015000	G5/8"	14		125	24	18	14,5	70.85 EUR	85.73 EUR
041537622017000	G3/4"	14		140	26	20	16	90.00 EUR	108.90 EUR
041537622019000	G7/8"	14		150	28	22	18	115.30 EUR	139.51 EUR
041537622021000	G1"	11		160	30	25	20	126.25 EUR	152.76 EUR
041537622022000	G1 1/8"	11		170	30	28	22	173.90 EUR	210.42 EUR
041537622023000	G1 1/4"	11		170	30	32	24	209.15 EUR	253.07 EUR
041537622024000	G1 1/8"	11		180	32	36	29	Ask for price	
041537622025000	G1 1/2"	11		190	32	36	29	289.60 EUR	350.42 EUR

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	Possible use
Case hardened steels and nitriding steels up to 1100 N/mm ²	through hole (thread length L > 1,5xd1)	3-5	Cutting Oil	Possible 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	Possible 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	Possible 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	Possible use

MACHINED MATERIAL	HOLE TYPE	CUTTING SPEED	LUBRICATION	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	Possible use

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