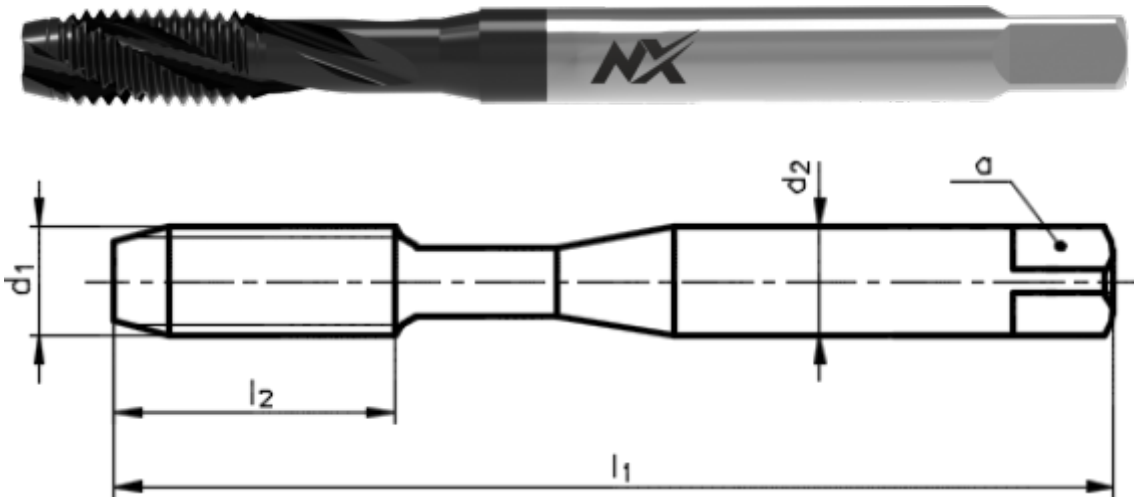


Machine tap with right-hand spiral flutes 15°

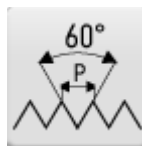


CATALOGUE NUMBER: 2190NX

High precision machine tap, metric, with right-hand spiral flutes, DIN 371, steam oxidized, for titanium alloys.



THREAD M
ISO Metric coarse thread



PROFILE SKETCH
60°



THREAD STANDARD
DIN13



TYPE TI
Tap for titanium and titanium alloys



TAP MATERIAL
Powder high speed steel



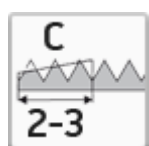
COATING
Oxidation



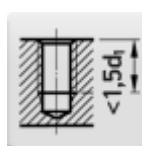
TAP STANDARD
DIN 371



THREAD TOLERANCE
ISO 2 - 6H



CHAMFER C
Length 2-3 pitch



HOLE TYPE
Blind hole (thread length <math>< 1,5 d_1</math>)



SPIRAL FLUTE ANGLE
15°

Select product model

ID	D1	P	Tolerance	I1	I2	d2	a	Price excl. VAT	Price incl. VAT
042037168030000	M3	0,5	6H	56	11	3,5	2,7	44.00 EUR	53.24 EUR
042037168040000	M4	0,7	6H	63	13	4,5	3,4	44.00 EUR	53.24 EUR
042037168050000	M5	0,8	6H	70	16	6	4,9	46.85 EUR	56.69 EUR
042037168060000	M6	1	6H	80	19	6	4,9	47.50 EUR	57.48 EUR
042037168080000	M8	1,25	6H	90	22	8	6,2	54.85 EUR	66.37 EUR
042037168100000	M10	1,5	6H	100	24	10	8	66.10 EUR	79.98 EUR

Use

MACHINED MATERIAL	HOLE TYPE	CUTTING SPEED	LUBRICATION	USE
Titanium and titanium alloys	blind hole (thread length $L < 1,5 \times d1$)	3-6	Cutting Oil/Emulsion	Recommended use

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