

DISCOUNT 25%

* la preturile din tabel
valabil pana la 29.01.2021

OFERTA PROMOTIONALA



TAROD MASINA

de inalta performanta

HSSE-TIN 800X

acoperire TIALN + TIN

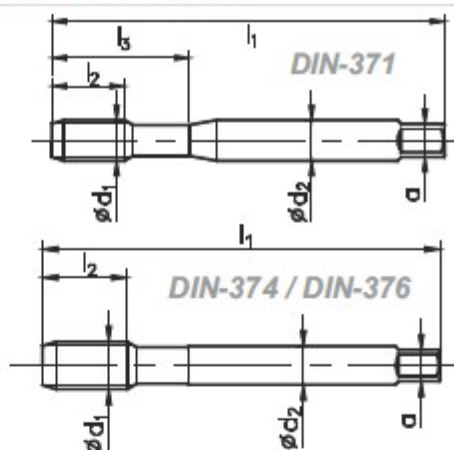
Grupa de materiale:

Grupa	Material	513X01	113X01	
P	Steel		v [m/min]	
	P1	Free cutting steel	10-35 10-35	
	P2	C ≤ 0,55 %	10-35 10-35	
	P3	Non-alloyed steel	C > 0,55 %	10-35 10-35
	P4	C ≤ 0,55 %	10-35 10-35	
	P5	C > 0,55 %	5-20 5-20	
	P6		10-35 10-35	
	P7	Low-alloyed steel	5-20 5-20	
	P8			
	P9			
	P10		10-35 10-35	
	P11	High-alloyed steel and high-alloyed tool steel		
	P12			
	P13	Stainless steel	Ferritic/martensitic	5-15 5-15
P14		Martensitic	5-15 5-15	
M	Stainless steel			
	M1	Austenitic	5-15 5-15	
	M2	Stainless steel	Austenitic (PH)	5-15 5-15
M3		Duplex	5-15 5-15	
K	Cast Iron			
	K1	Grey cast Iron(GJL)		
	K2	Cast iron with vermicular graphite (GJV) CGI		
	K3	Malleable cast iron (GJMW / GJMB)	10-25 10-25	
	K4	Malleable cast iron (GJMB)	10-25 10-25	
	K5	Cast iron with spheroidal graphite (GJS)	10-25 10-25	
K6	Cast iron with spheroidal graphite (GJS) ADI			
N	Non-ferrous metals			
	N1	Aluminium wrought alloys		
	N2			
	N3	Cast aluminium	Si ≤ 12%	10-30
	N4	alloys	Si ≤ 12%	10-30
	N5		Si > 12 %	10-30
	N6	Magnesium alloys		
	N7		Pure, Non-alloyed	10-30 10-30
	N8	Copper and copper alloys	Cu-alloys, long-chipping	10-30 10-30
	N9		Cu-alloys, short-chipping	
N10		High-strength,		

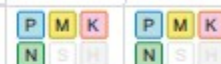
HIGH PERFORMANCE MACHINE TAPS 800X

ISO metric thread DIN-13

C-R40-TN B-TN



Material groups



Hole type



Type of material

HSSE HSSE

Coating

TN2 TiAlN + TiN

TN2 TN2

Chamfer

C / 2-3P B / 4-5P

M	P	l ₁	l ₂	l ₂ R40	l ₃	∅d ₂	a	INDEX	DIN-371		
									C2-513X01	C2-113X01	
Tolerance										ISO2 (6H)	ISO2 (6H)
M3	0,50	56	10	5	18	3,5	2,7	2,50	0030	8.79	8.40
M4	0,70	63	12	7	21	4,5	3,4	3,30	0040	8.86	8.48
M5	0,80	70	14	8	25	6,0	4,9	4,20	0050	9.66	9.27
M6	1,00	80	18	10	30	6,0	4,9	5,00	0060	10.00	9.61
M8	1,25	90	20	13	35	8,0	6,2	6,80	0080	11.99	11.49
M10	1,50	100	20	15	39	10,0	8,0	8,50	0100	15.76	15.13
MF	P	l ₁	l ₂	l ₂ R40	l ₃	∅d ₂	a	INDEX	DIN-371		
									C2-513X01	C2-113X01	
Tolerance										ISO2 (6H)	ISO2 (6H)
MBx1	1,00	90	20	10		6,0	4,9	7,00	0083	15.47	14.79
M10x1	1,00	90	20	13		7,0	5,5	9,00	0103	19.04	18.21
M10x1,25	1,25	100	20	15		7,0	5,5	8,80	0104	23.80	20.94
M	P	l ₁	l ₂	l ₂ R40	l ₃	∅d ₂	a	INDEX	DIN-376		
									D2-513X01	D2-113X01	
Tolerance										ISO2 (6H)	ISO2 (6H)
M12	1,75	110	24	18		9,0	7,0	10,20	0120	22.56	20.98
M14	2,00	110	25	20		11,0	9,0	12,00	0140	29.85	27.64
M16	2,00	110	32	20		12,0	9,0	14,00	0160	32.33	30.01
M18	2,50	125	32	25		14,0	11,0	15,50	0180	43.93	40.72
M20	2,50	140	32	25		16,0	12,0	17,50	0200	47.97	44.56
M22	2,50	140	32	25		18,0	14,5	19,50	0220	64.87	60.04
M24	3,00	160	38	30		18,0	14,5	21,00	0240	65.94	61.46
M27	3,00	160	38	30		20,0	16,0	24,00	0270	84.29	82.98
M30	3,50	180	40	35		22,0	18,0	26,50	0300	98.99	91.99
M33	3,50	180	45	35		25,0	20,0	29,50	0330	142.07	133.40
M36	4,00	200	50	40		28,0	22,0	32,00	0360	191.27	177.24
MF	P	l ₁	l ₂	l ₂ R40	l ₃	∅d ₂	a	INDEX	DIN-374		
									D2-513X01	D2-113X01	
Tolerance										ISO2 (6H)	ISO2 (6H)
M12x1,5	1,50	100	20	5		9,0	7,0	10,50	0125	26.08	24.20
M14x1,5	1,50	100	20	7		11,0	9,0	12,50	0145	34.68	32.05
M16x1,5	1,50	100	20	8		12,0	9,0	14,50	0165	36.23	33.56

*pretul este exprimat in euro/ buc, fara TVA