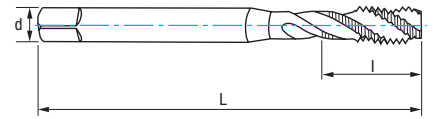
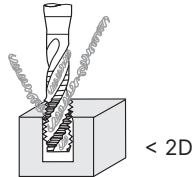


Ref. **3151**

MACHO HELICOIDAL MÁQUINA MÉTRICA MANGO REFORZADO VAPORIZADO
 Vaporized Reinforced Shank Metric Machine Spiral Tap
 Taraud helicoidal machine métrique queue renforcée vaporisée



HSSE 5%Co	DIN 371	C 2-3h	Tol. 6H		α $10^\circ \pm 2$	Rompe Virutas Chip Breaker Brise copeaux		Vaporizado Vaporized Vaporisée
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M	P	L mm	l mm	d mm	a mm	Z	N° Art. 5% Co	€
M3	0,50	56	11	3,50	2,70	3	14779	18,50
M4	0,70	63	13	4,50	3,40	3	14782	18,50
M5	0,80	70	16	6,00	4,90	3	14785	18,88
M6	1,00	80	19	6,00	4,90	3	14788	19,77
M8	1,25	90	22	8,00	6,20	3	14790	22,97
M10	1,50	100	24	10,00	8,00	3	14791	27,00

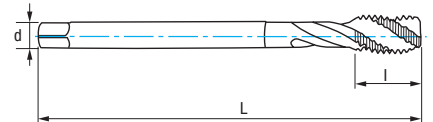
Material		Vc (m/min)
Grupo	Sub.	5% Co
P	P.1	6-10
N	N.3	14-20

Avance $f = P$ (Paso - Pitch - Pas)
 V_f (mm/min.) = r.p.m. x f
 $r.p.m. = \frac{V_c \times 1.000}{\pi \times \phi}$

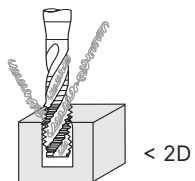


Ref. **3251**

MACHO HELICOIDAL MÁQUINA MÉTRICA VAPORIZADO
 Vaporized Metric Machine Spiral Tap
 Taraud helicoidal machine métrique vaporisée



HSSE 5%Co	DIN 376	C 2-3h	Tol. 6H		α $10^\circ \pm 2$	Rompe Virutas Chip Breaker Brise copeaux		Vaporizado Vaporized Vaporisée
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M	P	L mm	l mm	d mm	a mm	Z	N° Art. 5% Co	€
M12	1,75	110	29	9,00	7,00	3	14793	35,29
M14	2,00	110	30	11,00	9,00	3	14797	44,05
M16	2,00	110	32	12,00	9,00	3	14802	48,38
M18	2,50	125	30	14,00	11,00	4	14803	69,17
M20	2,50	140	32	16,00	12,00	4	14806	72,15

Material		Vc (m/min)
Grupo	Sub.	5% Co
P	P.1	6-10
N	N.3	14-20

Avance $f = P$ (Paso - Pitch - Pas)
 V_f (mm/min.) = r.p.m. x f
 $r.p.m. = \frac{V_c \times 1.000}{\pi \times \phi}$

