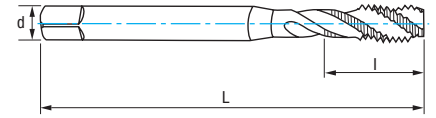


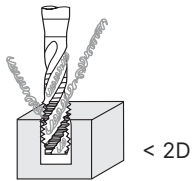
# Ref. 3153

**MACHO HELICOIDAL MÁQUINA MÉTRICA MATERIALES ALEADOS M. REFORZADO**  
 Reinforced Shank Alloy Materials Metric Machine Spiral Tap  
 Taraud helicoidal machine métrique matériaux alliages queue renforcée



HSSE V	DIN 371	C 2-3h	40°	Tol. 6H	$\alpha$ 6° ± 1	60°	Vaporizado Vaporized Vaporisée
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Material		Vc (m/min)
Grupo	Sub.	HSSE-V
P	P.2	6-8
M		8-12
K	K.2	7-10
N	N.5	14-20



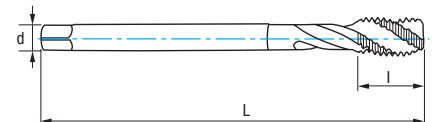
M	P	L mm	l mm	d mm	a mm	Z	N° Art. HSSE-V	€
<b>New!</b> M1	0,25	40	5	2,50	2,10	2	58982	52,86
<b>New!</b> M1,6	0,35	40	7	2,50	2,10	2	58985	51,91
<b>New!</b> M2	0,40	45	4	2,80	2,10	2	58988	21,30
M2,5	0,45	50	4,5	2,80	2,10	2	58991	21,30
M3	0,50	56	5	3,50	2,70	3	69412	15,59
M4	0,70	63	7	4,50	3,40	3	69414	15,94
M5	0,80	70	8	6,00	4,90	3	69415	15,94
M6	1,00	80	10	6,00	4,90	3	69483	17,48
M8	1,25	90	13	8,00	6,20	3	69484	19,62
M10	1,50	100	15	10,00	8,00	3	69519	22,61

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



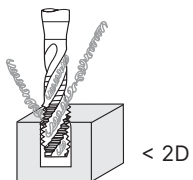
# Ref. 3253

**MACHO HELICOIDAL MÁQUINA MÉTRICA MATERIALES ALEADOS**  
 Alloy Materials Metric Machine Spiral Tap  
 Taraud helicoidal machine métrique matériaux alliages



HSSE V	DIN 376	C 2-3h	40°	Tol. 6H	$\alpha$ 6° ± 1	60°	Vaporizado Vaporized Vaporisée
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Material		Vc (m/min)
Grupo	Sub.	HSSE-V
P	P.2	6-8
M		8-12
K	K.2	7-10
N	N.5	14-20



M	P	L mm	l mm	d mm	a mm	Z	N° Art. HSSE-V	€
M8	1,25	90	13	6,00	4,90	3	69864	20,52
M10	1,50	100	15	7,00	5,50	3	69865	25,25
M12	1,75	110	18	9,00	7,00	4	69867	31,09
M14	2,00	110	20	11,00	9,00	4	69868	38,87
M16	2,00	110	20	12,00	9,00	4	69870	45,71
M18	2,50	125	25	14,00	11,00	4	69871	64,77
M20	2,50	140	25	16,00	12,00	4	69873	69,98
<b>New!</b> M22	2,50	140	25	18,00	14,50	4	58994	78,99
<b>New!</b> M24	3,00	160	30	18,00	14,50	4	58997	82,99

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

