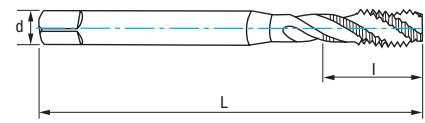


Ref. **3152**

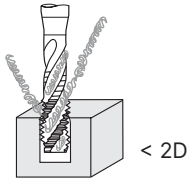
**MACHO HELICOIDAL MÁQUINA BSW (WHITWORTH) MANGO REFORZADO**

Reinforced Shank BSW (Whitworth) Spiral Machine Tap

Taraud helicoidal machine BSW (Whitworth) queue reforçada



HSSE 5%Co	DIN 371	C 2-3h		$\alpha$ $10^\circ \pm 2$		<b>Estándar británico para rosca gruesa</b> <b>British standard for coarse thread</b> Norme britannique pour le filetage grossier
--------------	------------	-----------	--	------------------------------	--	---



Material		Vc (m/min)
Grupo	Sub.	5%Co
P	P.1	6-10
K	K.1	7-10
	K.2	4-7
N	N.1	5-8
	N.2	8-12
	N.3	15-35
	N.4	14-20
	N.5	12-15

BSW	Hilos Threads Filets	L mm	l mm	d mm	a mm	Z	Nº Art. 5% Co	€
W1/8	40	56	5	3,50	2,70	3	63152	21,15
W5/32	32	63	7	4,50	3,40	3	63170	21,15
W3/16	24	70	8	6,00	4,90	3	63161	21,15
W1/4	20	80	10	7,00	5,50	3	63149	23,87
W5/16	18	90	12	8,00	6,20	3	63167	27,98
W3/8	16	100	14	9,00	7,00	3	63158	31,96

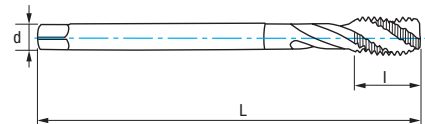
Avance f = P (Paso - Pitch - Pas)  
 $P = \frac{25,40}{\text{Hilos Threads - Filets}}$   
 $V_f (\text{mm/min.}) = r.p.m. \times f$   
 $r.p.m. = \frac{V_c \times 1.000}{\pi \times \phi}$

Ref. **3252**

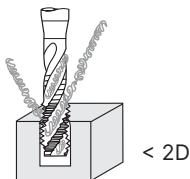
**MACHO HELICOIDAL MÁQUINA BSW (WHITWORTH)**

BSW (Whitworth) Machine Spiral Tap

Taraud helicoidal machine BSW (Whitworth)



HSSE 5%Co	DIN 376	C 2-3h		$\alpha$ $10^\circ \pm 2$		<b>Estándar británico para rosca gruesa</b> <b>British standard for coarse thread</b> Norme britannique pour le filetage grossier
--------------	------------	-----------	--	------------------------------	--	---



Material		Vc (m/min)
Grupo	Sub.	5%Co
P	P.1	6-10
K	K.1	7-10
	K.2	4-7
N	N.1	5-8
	N.2	8-12
	N.3	15-35
	N.4	14-20
	N.5	12-15

BSW	Hilos Threads Filets	L mm	l mm	d mm	a mm	Z	Nº Art. 5% Co	€
W3/16	24	70	8	3,50	2,70	3	59857	16,27
W1/4	20	80	13	4,50	3,40	3	59858	22,05
W5/16	18	90	14	6,00	4,90	3	59859	25,85
W3/8	16	100	16	7,00	5,50	3	70408	28,53
W7/16	14	100	16	8,00	6,20	3	70411	41,09
W1/2	12	110	18	9,00	7,00	3	70405	39,38
W9/16	12	110	20	11,00	9,00	3	70413	55,99
W5/8	11	110	20	12,00	9,00	3	70410	53,40
W3/4	10	125	25	14,00	11,00	4	70407	71,52
W7/8	9	140	27	18,00	14,50	4	10909	76,35
W1"	8	160	30	20,00	16,00	4	70414	121,46

Avance f = P (Paso - Pitch - Pas)  
 $P = \frac{25,40}{\text{Hilos Threads - Filets}}$   
 $V_f (\text{mm/min.}) = r.p.m. \times f$   
 $r.p.m. = \frac{V_c \times 1.000}{\pi \times \phi}$

