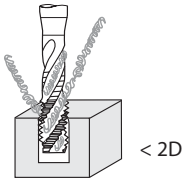
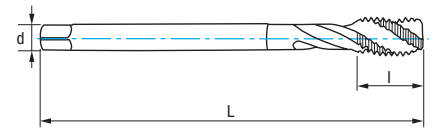


Ref. **3157**Gwintownik maszynowy spiralny standard ISO
ze wzmocnionym trzonem

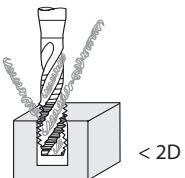
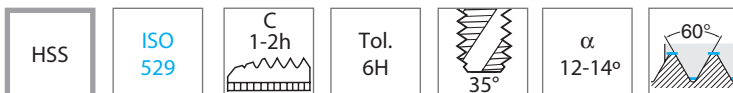
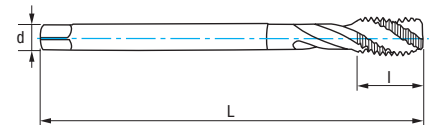
Materiały		Vc (m/min)
Grupa	Sub.	HSS
P	P.1	6-10
N	N.1	5-8
	N.3	15-35
	N.4	14-20

Prędkość posuwu $f = P$ $V_f \text{ (mm/min.)} = \text{r.p.m.} \times f$ $\text{r.p.m.} = \frac{V_c \times 1.000}{\pi \times \phi}$

M	P	L mm	l mm	d mm	a mm	Z	N° Art. HSS	€
M3	0,50	48	11	3,15	2,50	3	38198	8,16
M4	0,70	53	13	4,00	3,15	3	38201	8,16
M5	0,80	58	16	5,00	4,00	3	38206	8,16
M6	1,00	66	19	6,30	5,00	3	38209	8,34
M8	1,25	72	22	8,00	6,30	3	38214	9,35
M10	1,50	80	24	10,00	8,00	3	38216	12,05

Ref. **3247**

Gwintownik maszynowy spiralny standard ISO



Materiały		Vc (m/min)
Grupa	Sub.	HSS
P	P.1	6-10
N	N.1	5-8
	N.3	15-35
	N.4	14-20

Prędkość posuwu $f = P$ $V_f \text{ (mm/min.)} = \text{r.p.m.} \times f$ $\text{r.p.m.} = \frac{V_c \times 1.000}{\pi \times \phi}$

M	P	L mm	l mm	d mm	a mm	Z	N° Art. HSS	€
M12	1,75	89	29	9,00	7,10	3	38226	15,66
M14	2,00	95	30	11,20	9,00	3	38228	21,41
M16	2,00	102	32	12,50	10,00	3	38229	24,83