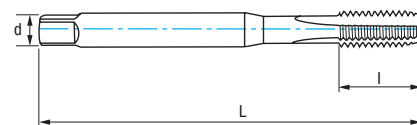
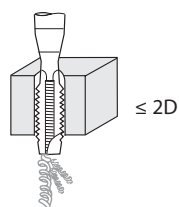


Ref. **3101****MACHO RECTO MÁQUINA MÉTRICA CORTE IZQUIERDA M. REFORZADO**Reinforced Shank **Left Cutting** Metric Machine Straight TapTaraud droit machine métrique **coupe à gauche** queue renforcée

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



M	P	L mm	l mm	d mm	a mm	Z	N° Art. 5% Co	€
M2	0,40	45	9	2,80	2,10	3	59469	30,78
M3	0,50	56	11	3,50	2,70	3	59470	17,49
M4	0,70	63	13	4,50	3,40	3	59471	18,43
M5	0,80	70	16	6,00	4,90	3	59472	18,43
M6	1,00	80	19	6,00	4,90	3	59473	20,27
M7	1,00	80	19	7,00	5,50	3	59474	32,07
M8	1,25	90	22	8,00	6,20	3	59475	22,69
M10	1,50	100	24	10,00	8,00	3	59476	27,91

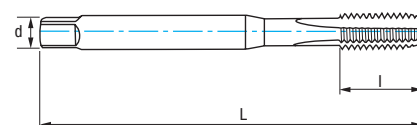
$$\text{Avance } f = P \text{ (Paso - Feed - Pas)}$$

$$V_f \text{ (mm/min.)} = r.p.m. \times f$$

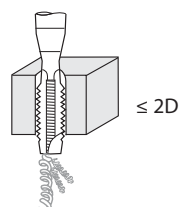
$$r.p.m. = \frac{V_c \times 1.000}{\pi \times \phi}$$

Ref. **3201****MACHO RECTO MÁQUINA MÉTRICA CORTE IZQUIERDA**

Left Cutting Metric Machine Straight Tap

Taraud droit machine métrique **coupe à gauche**

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



M	P	L mm	l mm	d mm	a mm	Z	N° Art. 5% Co	€
M3	0,50	56	11	2,20			59840	18,66
M4	0,70	63	13	2,80	2,10	3	20077	18,86
M5	0,80	70	16	3,50	2,70	3	20078	18,86
M6	1,00	80	19	4,50	3,40	3	20079	20,76
M7	1,00	80	19	5,50	4,30	3	59843	32,94
M8	1,25	90	22	6,00	4,90	3	10767	23,31
M10	1,50	100	24	7,00	5,50	3	59844	28,68
M11	1,50	100	24	8,00	6,20	3	59845	55,32
M12	1,75	110	29	9,00	7,00	3	29501	35,32
M14	2,00	110	30	11,00	9,00	3	59846	56,69
M16	2,00	110	32	12,00	9,00	3	59847	66,70

$$\text{Avance } f = P \text{ (Paso - Feed - Pas)}$$

$$V_f \text{ (mm/min.)} = r.p.m. \times f$$

$$r.p.m. = \frac{V_c \times 1.000}{\pi \times \phi}$$