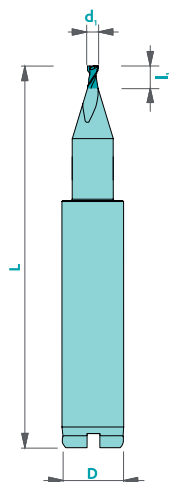


7102

Micro end mill Z2 for 701S machine

WM
WILLEMIN-MACODEL



Material	Vc uncoated	Vc coated	Uncoated	Coated	Rec. Coating
Steel < 700 N/mm²	100	130	□	□	Trio
Steel > 700 N/mm²	80	100	□	□	Trio
Stainless steel	50	70	□	□	Trio
Cast iron	60	100	□	□	Trio
Copper	150	180	□	□	Solo
Brass - Bronze	150	180	■	■	Solo
Aluminium	200	350	□	□	Rico/Solo
Gold - Silver	140	180	□	□	Solo
Platinum - Palladium	-	35	-	□	Solo
Superalloy	-	40	-	□	Trio
Titanium	40	60	□	□	Rico/Trio

not adapted - adapted □ highly adapted ■

Tolerances $d_1 \leq 1 \text{ mm}$: $+0/-0.01$ D : h5
 $d_1 > 1 \text{ mm}$: $+0/-0.02$

	Z2
	MG10
λ 35°	γ 8-10°
	N
$ap=0.25xd_1$	$ae=0.5xd_1$ $ap=0.5xd_1$

Art. n°	d_1	l_1	D	L
7102d0.10	0.10	0.10	6	33
7102d0.20	0.20	0.30	6	33
7102d0.25	0.25	0.75	6	33
7102d0.32	0.32	0.48	6	33
7102d0.40	0.40	0.80	6	33
7102d0.40	0.40	1.60	6	33
7102d0.50	0.50	0.75	6	33
7102d0.63	0.63	1.89	6	33
7102d0.80	0.80	1.60	6	33
7102d0.80	0.80	3.20	6	33
7102d1.25	1.25	2.50	6	33
7102d1.60	1.60	4.00	6	33
7102d2.00	2.00	2.50	6	33
7102d2.50	2.50	3.00	6	33
7102d3.20	3.20	3.20	6	33