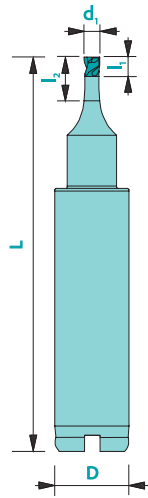


# 7010C01

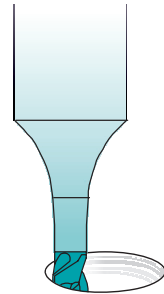
## Ceramic end mill for 701S machine Willemin-Macodel



Material	Vc uncoated	Vc coated	Uncoated	Coated	Rec. Coating*
Steel < 700 N/mm <sup>2</sup>	-	-	-	-	-
Steel > 700 N/mm <sup>2</sup>	-	-	-	-	-
Stainless steel	-	-	-	-	-
Cast iron	-	-	-	-	-
Copper	200	-	■	-	-
Brass - Bronze	150-500	-	■	-	-
Aluminium	250	-	■	-	-
Gold - Silver	100-200	-	■	-	-
Platinum - Palladium	-	-	-	-	-
Superalloys	-	-	-	-	-
Titanium	-	-	-	-	-

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



ideal for drilling by helical interpolation

Art. n°	$d_1$	$l_1$	$l_2$	D	L
	0.10	0.05	0.40	6	33
	0.20	0.10	0.80	6	33
	0.32	0.16	1.28	6	33
	0.50	0.25	2.00	6	33
	0.63	0.32	2.52	6	33
	0.80	0.40	3.20	6	33
	1.25	0.63	5.00	6	33
	2.00	1.00	-	6	33
	3.20	1.60	-	6	33

Available uncoated



Z2



C01



$ap=0.24xd_1$



$ae=0.8xd_1$   
 $ap=0.3xd_1$