

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

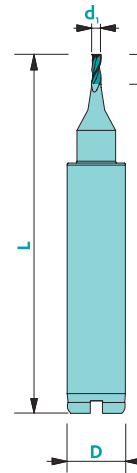


**71820C01**

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

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

not adapted - adapted ■ highly adapted ■



Art. n°	$d_1$	$l_1$	D	L
	0.50	1.00	6	33
	0.80	1.60	6	33
	1.00	2.00	6	33
	1.50	3.00	6	33
	2.00	4.00	6	33
	3.00	5.00	6	33

Available uncoated

Z3

$\lambda$   
30°

C01

$ap=0.35xd_1$

$ae=0.5xd_1$   
 $ap=0.5xd_1$