

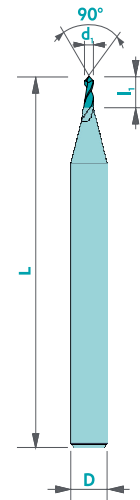
Multi-uses end mill

1120

Material	Vc uncoated	Vc coated	Uncoated	Coated	Rec. Coating
Steel < 700 N/mm ²	100	130	■	■	Trio
Steel > 700 N/mm ²	80	100	-	■	Trio
Stainless steel	50	70	■	■	Trio
Cast iron	60	100	■	■	Trio
Copper	150	180	■	■	Solo
Brass - Bronze	140	190	■	■	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 $d_1 = D$: $d_1 \pm 8$
 $d_1 > 1 \text{ mm}$: +0/-0.02 D : h5



Available
uncoated or coated
(see page 61)

Art. n°	d_1	L_1	D	L
1120d0.50	0.50	1.0	3	38
1120d0.60	0.60	1.2	3	38
1120d0.70	0.70	1.4	3	38
1120d0.80	0.80	1.6	3	38
1120d0.90	0.90	1.8	3	38
1120d1.00	1.00	2.0	3	38
1120d1.50	1.50	3.0	3	38
1120d2.00	2.00	4.0	3	38
1120d3.00	3.00	6.0	6	51
1120d4.00	4.00	8.0	6	51
1120d6.00	6.00	12.0	6	51



Z2



λ
35°

γ
8-10°

MG10

N



$ap=0.25d_1$



$ae=0.5d_1$
 $ap=0.5d_1$

Upon request



120°



60°