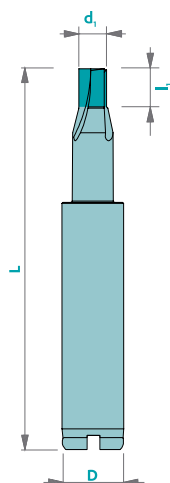
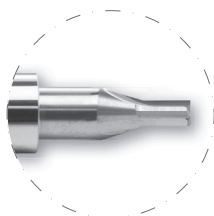


7111-3

Straight cut end mill Z3 for 701S machine



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

Z3

λ
0°

γ
0°

MG10

N

$ap=0.25xd_1$

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

Art. n°	d_1	l_1	D	L
7111-3d0.63	0.63	1.89	6	33
7111-3d0.80	0.80	3.20	6	33
7111-3d1.25	1.25	2.50	6	33
7111-3d1.60	1.60	4.00	6	33
7111-3d2.00	2.00	2.50	6	33
7111-3d2.50	2.50	3.00	6	33
7111-3d3.20	3.20	3.20	6	33