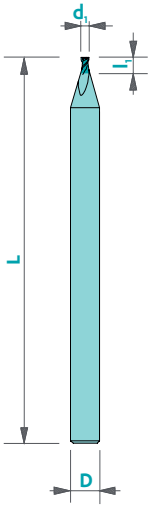
1210

Micro end mill Z2 l_1=1xd_1

Available uncoated or coated (see page 61)



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	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

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

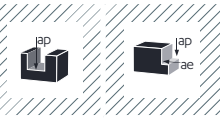
Z2

λ 35°

γ 8-10°

MG10

N



ap=0.25xd_1
ae=0.5xd_1
ap=0.5xd_1

Art. n°	d_1	l_1	D	L
1210d0.04	0.04	0.04	3	38
1210d0.05	0.05	0.05	3	38
1210d0.06	0.06	0.06	3	38
1210d0.07	0.07	0.07	3	38
1210d0.08	0.08	0.08	3	38
1210d0.09	0.09	0.09	3	38
1210d0.10	0.10	0.10	3	38
1210d0.12	0.12	0.12	3	38
1210d0.15	0.15	0.15	3	38
1210d0.20	0.20	0.20	3	38
1210d0.25	0.25	0.25	3	38
1210d0.30	0.30	0.30	3	38
1210d0.35	0.35	0.35	3	38
1210d0.40	0.40	0.40	3	38
1210d0.45	0.45	0.45	3	38
1210d0.50	0.50	0.50	3	38
1210d0.55	0.55	0.55	3	38
1210d0.60	0.60	0.60	3	38
1210d0.65	0.65	0.65	3	38
1210d0.70	0.70	0.70	3	38
1210d0.75	0.75	0.75	3	38
1210d0.80	0.80	0.80	3	38
1210d0.85	0.85	0.85	3	38
1210d0.90	0.90	0.90	3	38
1210d0.95	0.95	0.95	3	38
1210d1.00	1.00	1.00	3	38
1210d1.05	1.05	1.05	3	38
1210d1.10	1.10	1.10	3	38
1210d1.15	1.15	1.15	3	38
1210d1.20	1.20	1.20	3	38

Art. n°	d_1	l_1	D	L
1210d1.25	1.25	1.25	3	38
1210d1.30	1.30	1.30	3	38
1210d1.35	1.35	1.35	3	38
1210d1.40	1.40	1.40	3	38
1210d1.45	1.45	1.45	3	38
1210d1.50	1.50	1.50	3	38
1210d1.55	1.55	1.55	3	38
1210d1.60	1.60	1.60	3	38
1210d1.65	1.65	1.65	3	38
1210d1.70	1.70	1.70	3	38
1210d1.75	1.75	1.75	3	38
1210d1.80	1.80	1.80	3	38
1210d1.85	1.85	1.85	3	38
1210d1.90	1.90	1.90	3	38
1210d1.95	1.95	1.95	3	38
1210d2.00	2.00	2.00	3	38
1210d2.10	2.10	2.10	3	38
1210d2.20	2.20	2.20	3	38
1210d2.30	2.30	2.30	3	38
1210d2.40	2.40	2.40	3	38
1210d2.50	2.50	2.50	3	38
1210d2.60	2.60	2.60	3	38
1210d2.70	2.70	2.70	3	38
1210d2.80	2.80	2.80	3	38
1210d2.90	2.90	2.90	3	38