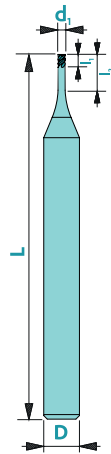
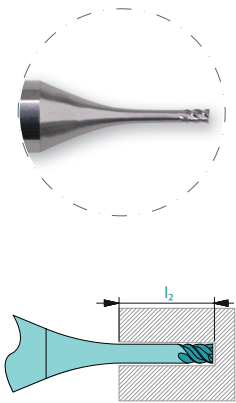


1450

Micro end mill for deep machining $l_2=5d_1$



Material	Vc uncoated	Vc coated	Uncoated	Coated	Rec. Coating*
Steel < 700 N/mm ²	-	-	-	-	-
Steel > 700 N/mm ²	-	-	-	-	-
Stainless steel	-	40	-	■	Tisi (BQ)
Cast iron	-	-	-	-	-
Copper	-	-	-	-	-
Brass - Bronze	-	-	-	-	-
Aluminium	-	-	-	-	-
Gold - Silver	-	-	-	-	-
Platinum - Palladium	-	-	-	-	-
Cobalt-chrome	-	100	-	■	Trio (PO)
Titanium	-	60	-	■	Nemo (NM)

not adapted - adapted ■ highly adapted ■

Tolerances d_1 : 0/-0.01
 l_1 : +0.05/0
 l_2 : +0.2/0
 D: h5
 L: +/-0.5

Available uncoated or coated (see page 308)

Z3-4

λ 45°

γ 14°

CARB

pas
 $pas=0.8xd_1$

ap
 $ae=0.25xd_1$
 $ap=1xd_1$

Art. n°	d_1	l_1	l_2	D	L	Z	Uncoat.	Trio*
1450d0.20	0.20	0.30	1.00	3.0	38	3	▲	▲
1450d0.25	0.25	0.38	1.25	3.0	38	3	▲	▲
1450d0.30	0.30	0.45	1.50	3.0	38	3	▲	▲
1450d0.35	0.35	0.52	1.75	3.0	38	4	▲	▲
1450d0.40	0.40	0.60	2.00	3.0	38	4	▲	▲
1450d0.45	0.45	0.68	2.25	3.0	38	4	▲	▲
1450d0.50	0.50	0.75	2.50	3.0	38	4	▲	▲
1450d0.60	0.60	0.90	3.00	3.0	38	4	▲	▲
1450d0.70	0.70	1.05	3.50	3.0	38	4	▲	▲
1450d0.80	0.80	1.20	4.00	3.0	38	4	▲	▲
1450d0.90	0.90	1.35	4.50	3.0	38	4	▲	▲
1450d1.00	1.00	1.50	5.00	3.0	38	4	▲	▲

* Prices for other coatings: contact us!
 To order a coated tool, add the 2-letter coating code to the article number