

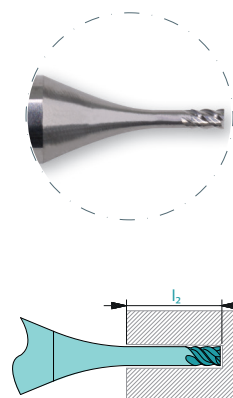
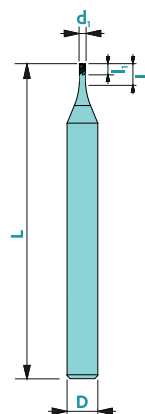
# Micro end mill for deep machining $l_2=3xd_1$

# 1430

Material	Vc uncoated	Vc coated	Uncoated	Coated	Rec. Coating*
Steel < 700 N/mm <sup>2</sup>	-	-	-	-	-
Steel > 700 N/mm <sup>2</sup>	-	-	-	-	-
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



Art. n°	$d_1$	$l_1$	$l_2$	D	L	Z	Coating	
							Uncoat.	Trio*
1430d0.20	0.20	0.30	0.60	3.0	38	3	▲	▲
1430d0.25	0.25	0.38	0.75	3.0	38	3	▲	▲
1430d0.30	0.30	0.45	0.90	3.0	38	3	▲	▲
1430d0.35	0.35	0.52	1.05	3.0	38	4	▲	▲
1430d0.40	0.40	0.60	1.20	3.0	38	4	▲	▲
1430d0.45	0.45	0.68	1.35	3.0	38	4	▲	▲
1430d0.50	0.50	0.75	1.50	3.0	38	4	▲	▲
1430d0.60	0.60	0.90	1.80	3.0	38	4	▲	▲
1430d0.70	0.70	1.05	2.10	3.0	38	4	▲	▲
1430d0.80	0.80	1.20	2.40	3.0	38	4	▲	▲
1430d0.90	0.90	1.35	2.70	3.0	38	4	▲	▲
1430d1.00	1.00	1.50	3.00	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

Available uncoated or coated (see page 308)

Z3-4



$\lambda$  45°  $\gamma$  14°

CARB



pas=0.8xd<sub>1</sub> ae=0.25xd<sub>1</sub>  
 ap=1xd<sub>1</sub>