

# EXPERT end mill for composite materials

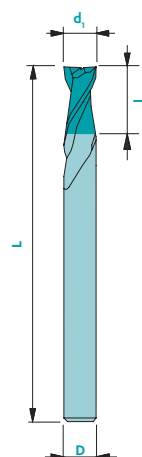


9020

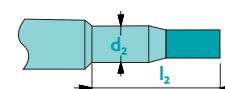
Material	Vc uncoated	Vc coated	Uncoated	Coated	Rec. Coating*
Composite	250	300	-	■	NEO (FC)
Steel < 700 N/mm <sup>2</sup>	-	-	-	-	-
Steel > 700 N/mm <sup>2</sup>	-	-	-	-	-
Stainless steel	-	-	-	-	-
Cast iron	-	-	-	-	-
Copper	-	-	-	-	-
Brass - Bronze	-	-	-	-	-
Aluminium	-	-	-	-	-
Gold - Silver	-	-	-	-	-
Platinum - Palladium	-	-	-	-	-
Superalloys	-	-	-	-	-
Titanium	-	-	-	-	-

not adapted - adapted  highly adapted

Tolerances  $d_1 \leq 1 \text{ mm} \rightarrow 0/-0.01$   $D: h5$   
 $d_1 > 1 \text{ mm} \rightarrow 0/-0.02$   
 $d_1 = D \rightarrow d_1: e8$



Upon request



Art. n°	$d_1$	$l_1$	D	L	Z	CHF
9020d0.50	0.5	1	3	38	2	▲
9020d1.00	1.0	2	3	38	2	▲
9020d2.00	2.0	4	3	38	2	▲
9020d3.00	3.0	6	3	38	2	▲
9020d6.00	6.0	12	6	51	3	▲

\* 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)

Z2-3



CARB



$ap=0.25x d_1$

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