

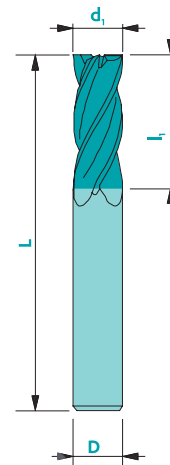
# End mill for superfine finishing

**1620F**

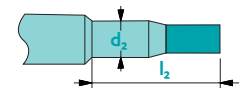
Material	Vc uncoated [m/min]	Vc coated [m/min]	Uncoated	Coated	Rec. Coating*
Steel < 700 N/mm <sup>2</sup>	-	-	-	-	-
Steel > 700 N/mm <sup>2</sup>	-	-	-	-	-
Stainless steel	-	100	-	-	Tisi (BQ)
Cast iron	-	-	-	-	-
Copper	-	-	-	-	-
Brass - Bronze	-	-	-	-	-
Aluminium	-	-	-	-	-
Gold - Silver	-	-	-	-	-
Platinum - Palladium	-	-	-	-	-
Superalloys	-	-	-	-	-
Titanium	-	60	-	-	Tisi (BQ)

not adapted - adapted  highly adapted

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



Upon request



Art. n°	$d_1$	$l_1$	D	L	Price
					Tisi (BQ)*
1620Fd2.00BQ	2.0	4	6	51	
1620Fd3.00BQ	3.0	6	6	51	
1620Fd4.00BQ	4.0	8	6	51	
1620Fd5.00BQ	5.0	10	6	51	
1620Fd6.00BQ	6.0	12	6	51	
1620Fd8.00BQ	8.0	16	8	61	
1620Fd10.00BQ	10.0	20	10	72	
1620Fd12.00BQ	12.0	24	12	83	

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

Available coated only (see page 300)

**Z4**



$\lambda$   
35-40°

$\gamma$   
8°

**CARB**



$ae=0.05-0.10$   
 $ap=2.0xd_1$