

EXPERT end mill stainless steel Z3

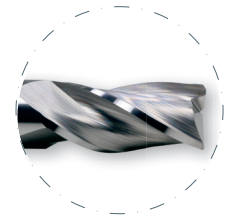
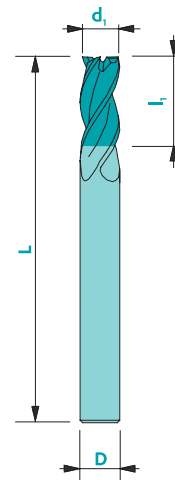


1621

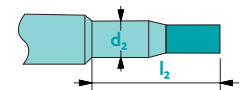
Material	Vc uncoated	Vc coated	Uncoated	Coated	Rec. Coating*
Steel < 700 N/mm ²	100	130	-	■	Tisi (BQ)
Steel > 700 N/mm ²	80	100	-	■	Tisi (BQ)
Stainless steel	50	70	-	■	Tisi (BQ)
Cast iron	60	100	-	■	Tisi (BQ)
Copper	130	160	-	■	Solo (DA)
Brass - Bronze	140	190	-	■	Solo (DA)
Aluminium	200	350	-	■	Solo (DA)
Gold - Silver	140	180	-	■	Solo (DA)
Platinum - Palladium	-	35	-	■	Solo (DA)
Superalloys	-	40	-	■	Trio (PO)
Titanium	40	60	-	■	RICO (ZB)

not adapted - adapted ■ highly adapted ■

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



Upon request



Available uncoated or coated (see page 308)

Art. n°	d ₁	l ₁	a	D	L		
						Uncoat.	Trio*
1621d1.00	1.0	2	0.02	6	51	▲	▲
1621d1.50	1.5	3	0.02	6	51	▲	▲
1621d2.00	2.0	4	0.02	6	51	▲	▲
1621d2.50	2.5	5	0.02	6	51	▲	▲
1621d3.00	3.0	6	0.02	6	51	▲	▲
1621d3.50	3.5	7	0.03	6	51	▲	▲
1621d4.00	4.0	8	0.03	6	51	▲	▲
1621d5.00	5.0	10	0.04	6	51	▲	▲
1621d6.00	6.0	12	0.05	6	51	▲	▲
1621d8.00	8.0	16	0.05	8	61	▲	▲
1621d10.00	10.0	20	0.05	10	72	▲	▲
1621d12.00	12.0	24	0.05	12	83	▲	▲
1621d14.00	14.0	28	0.06	14	83	▲	▲
1621d16.00	16.0	32	0.06	16	92	▲	▲

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

Z3



λ
27-33°

γ
8°

CARB



ap=1xd₁



ae=1xd₁
ap=2.0xd₁

Option: Weldon flat

