

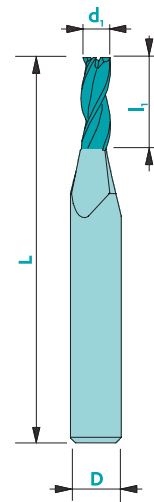
End mill Z3 $l_1=3xd_1$

1530

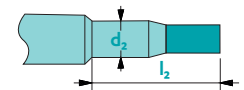
Material	Vc uncoated	Vc coated	Uncoated	Coated	Rec. Coating*
Steel < 700 N/mm ²	100	130	□	■	Tisi (BQ)
Steel > 700 N/mm ²	80	100	-	■	Tisi (BQ)
Stainless steel	50	70	□	■	Tisi (BQ)
Cast iron	60	100	□	■	Tisi (BQ)
Copper	130	160	□	■	Solo (DA)
Brass - Bronze	140	190	■	□	Solo (DA)
Aluminium	200	350	□	■	Solo (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 $d_1 \leq 1 \text{ mm}$ ▶ 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			Art. n°	d_1	l_1	D	L		
					Uncoat.	Trio*						Uncoat.	Trio*
1530d0.50	0.50	1.50	3	38	▲	▲	1530d2.05	2.05	6.15	3	38	▲	▲
1530d0.55	0.55	1.65	3	38	▲	▲	1530d2.10	2.10	6.30	3	38	▲	▲
1530d0.60	0.60	1.80	3	38	▲	▲	1530d2.15	2.15	6.45	3	38	▲	▲
1530d0.65	0.65	1.95	3	38	▲	▲	1530d2.20	2.20	6.60	3	38	▲	▲
1530d0.70	0.70	2.10	3	38	▲	▲	1530d2.25	2.25	6.75	3	38	▲	▲
1530d0.75	0.75	2.25	3	38	▲	▲	1530d2.30	2.30	6.90	3	38	▲	▲
1530d0.80	0.80	2.40	3	38	▲	▲	1530d2.35	2.35	7.05	3	38	▲	▲
1530d0.85	0.85	2.55	3	38	▲	▲	1530d2.40	2.40	7.20	3	38	▲	▲
1530d0.90	0.90	2.70	3	38	▲	▲	1530d2.45	2.45	7.35	3	38	▲	▲
1530d0.95	0.95	2.85	3	38	▲	▲	1530d2.50	2.50	7.50	3	38	▲	▲
1530d1.00	1.00	3.00	3	38	▲	▲	1530d2.55	2.55	7.65	3	38	▲	▲
1530d1.05	1.05	3.15	3	38	▲	▲	1530d2.60	2.60	7.80	3	38	▲	▲
1530d1.10	1.10	3.30	3	38	▲	▲	1530d2.65	2.65	7.95	3	38	▲	▲
1530d1.15	1.15	3.45	3	38	▲	▲	1530d2.70	2.70	8.10	3	38	▲	▲
1530d1.20	1.20	3.60	3	38	▲	▲	1530d2.75	2.75	8.25	3	38	▲	▲
1530d1.25	1.25	3.75	3	38	▲	▲	1530d2.80	2.80	8.40	3	38	▲	▲
1530d1.30	1.30	3.90	3	38	▲	▲	1530d2.85	2.85	8.55	3	38	▲	▲
1530d1.35	1.35	4.05	3	38	▲	▲	1530d2.90	2.90	8.70	3	38	▲	▲
1530d1.40	1.40	4.20	3	38	▲	▲	1530d2.95	2.95	8.85	3	38	▲	▲
1530d1.45	1.45	4.35	3	38	▲	▲	1530d3.00	3.00	9.00	6	51	▲	▲
1530d1.50	1.50	4.50	3	38	▲	▲	1530d3.10	3.10	9.30	6	51	▲	▲
1530d1.55	1.55	4.65	3	38	▲	▲	1530d3.20	3.20	9.60	6	51	▲	▲
1530d1.60	1.60	4.80	3	38	▲	▲	1530d3.30	3.30	9.90	6	51	▲	▲
1530d1.65	1.65	4.95	3	38	▲	▲	1530d3.40	3.40	10.20	6	51	▲	▲
1530d1.70	1.70	5.10	3	38	▲	▲	1530d3.50	3.50	10.50	6	51	▲	▲
1530d1.75	1.75	5.25	3	38	▲	▲	1530d3.60	3.60	10.80	6	51	▲	▲
1530d1.80	1.80	5.40	3	38	▲	▲	1530d3.70	3.70	11.10	6	51	▲	▲
1530d1.85	1.85	5.55	3	38	▲	▲	1530d3.80	3.80	11.40	6	51	▲	▲
1530d1.90	1.90	5.70	3	38	▲	▲	1530d3.90	3.90	11.70	6	51	▲	▲
1530d1.95	1.95	5.85	3	38	▲	▲	1530d4.00	4.00	12.00	6	51	▲	▲
1530d2.00	2.00	6.00	3	38	▲	▲	1530d4.10	4.10	12.30	6	51	▲	▲

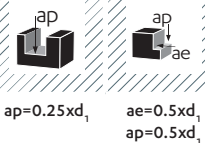
Available uncoated or coated (see page 308)

Z3



λ 30° γ 8-10°

CARB



* Prices for other coatings: contact us!

To order a coated tool, add the 2-letter coating code to the article number



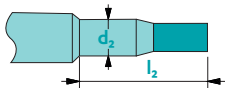
1530

Continuation

End mill Z3 $l_1=3xd_1$



Upon request



Available
uncoated or coated
(see page 308)



Z3



λ
30°

γ
8-10°

CARB



$ap=0.25xd_1$



$ae=0.5xd_1$
 $ap=0.5xd_1$

Art. n°	d_1	l_1	D	L	Coating	
					Uncoat.	Trio*
1530d4.20	4.20	12.60	6	51	▲	▲
1530d4.30	4.30	12.90	6	51	▲	▲
1530d4.40	4.40	13.20	6	51	▲	▲
1530d4.50	4.50	13.50	6	51	▲	▲
1530d4.60	4.60	13.80	6	51	▲	▲
1530d4.70	4.70	14.10	6	51	▲	▲
1530d4.80	4.80	14.40	6	51	▲	▲
1530d4.90	4.90	14.70	6	51	▲	▲
1530d5.00	5.00	15.00	6	51	▲	▲
1530d5.10	5.10	15.30	6	51	▲	▲
1530d5.20	5.20	15.60	6	51	▲	▲
1530d5.30	5.30	15.90	6	51	▲	▲
1530d5.40	5.40	16.20	6	51	▲	▲
1530d5.50	5.50	16.50	6	51	▲	▲
1530d5.60	5.60	16.80	6	51	▲	▲
1530d5.70	5.70	17.10	6	51	▲	▲
1530d5.80	5.80	17.40	6	51	▲	▲
1530d5.90	5.90	17.70	6	51	▲	▲
1530d6.00	6.00	18.00	6	51	▲	▲
1530d6.50	6.50	19.50	8	51	▲	▲
1530d7.00	7.00	21.00	8	61	▲	▲
1530d7.50	7.50	22.50	8	61	▲	▲
1530d8.00	8.00	24.00	8	61	▲	▲
1530d8.50	8.50	25.50	10	72	▲	▲
1530d9.00	9.00	27.00	10	72	▲	▲
1530d9.50	9.50	28.50	10	72	▲	▲
1530d10.00	10.00	30.00	10	72	▲	▲
1530d11.00	11.00	33.00	11	83	▲	▲
1530d12.00	12.00	36.00	12	83	▲	▲
1530d13.00	13.00	39.00	13	83	▲	▲
1530d14.00	14.00	42.00	14	92	▲	▲
1530d15.00	15.00	45.00	15	92	▲	▲
1530d16.00	16.00	48.00	16	104	▲	▲

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