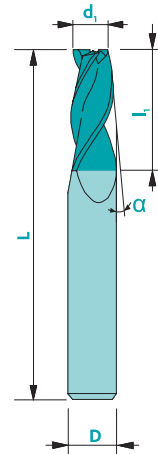


Conical end mill

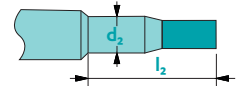
Material	Vc uncoated	Vc coated	Uncoated	Coated	Rec. Coating*
Steel < 700 N/mm ²	100	130	□	■	Tisi (BQ)
Steel > 700 N/mm ²	80	100	-	■	Tisi (BQ)
Stainless steel	50	70	□	■	Tisi (BQ)
Cast iron	60	100	□	■	Tisi (BQ)
Copper	130	160	□	■	Solo (DA)
Brass - Bronze	140	190	■	□	Solo (DA)
Aluminium	200	350	□	■	Solo (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 : +/-0.01
D: h5



Upon request



Art. n°	d_1 min	l_1 max	D	L		
					Uncoat.	Trio*
112d6.00Z#	5.0	18.0	6	51	▲	▲
112d8.00Z#	6.0	22.0	8	61	▲	▲
112d10.00Z#	8.0	25.0	10	72	▲	▲
112d12.00Z#	10.0	30.0	12	83	▲	▲
112d14.00Z#	11.0	30.0	14	83	▲	▲
112d15.00Z#	12.0	35.0	15	83	▲	▲
112d16.00Z#	13.0	35.0	16	92	▲	▲

* 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



30°



8-10°

CARB



$ap=0.25xd_1$



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

Order Quotation request

Dimensions : d_1 : _____ D: _____ l_1 : _____ L: _____		Angle (α) : <input type="checkbox"/> 1/2° <input type="checkbox"/> 1° <input type="checkbox"/> 2° <input type="checkbox"/> 5° <input type="checkbox"/> Others: _____		Cut : <input type="checkbox"/> right cut <input type="checkbox"/> left cut		Coating : <input type="checkbox"/> Uncoated <input type="checkbox"/> Coated*: _____	
Machined material : _____			Quantity : _____		Order No. : _____		
Company's stamp & date : _____					Contact person : _____		

Standard dimensions of the bars : \emptyset 3x L 38, \emptyset 4x L 38, \emptyset 6x L 38, \emptyset 6x L 51, \emptyset 8x L 61, \emptyset 10x L 72, \emptyset 12x L 83, \emptyset 16x L 92, \emptyset 20x L 104

* Without information, the most suitable Coating will be applied.