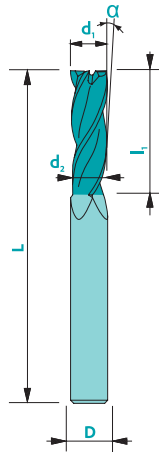
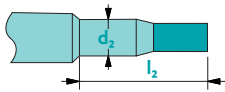


Conical end mill



Upon request



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

not adapted - adapted highly adapted

Tolerances d₁: -0.05/-0.10
D: h5

Available uncoated or coated (see page 308)



Z3-4



λ
30°



γ
8-10°

CARB



ap=0.25xd₁



ae=0.5xd₁
ap=0.5xd₁

Art. n°	d ₁	l _{1 max}	d _{2 min}	D	L		
						Uncoat.	Trio*
112-1d6.00Z#	6.0	18.0	5.0	6	51	▲	▲
112-1d8.00Z#	8.0	22.0	6.0	8	61	▲	▲
112-1d10.00Z#	10.0	25.0	8.0	10	72	▲	▲
112-1d12.00Z#	12.0	30.0	10.0	12	83	▲	▲
112-1d14.00Z#	14.0	30.0	11.0	14	83	▲	▲
112-1d16.00Z#	16.0	35.0	13.0	16	92	▲	▲

* Prices for other coatings: contact us!

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

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 :

Ø 3x L 38, Ø 4x L 38, Ø 6x L 38, Ø 6x L 51, Ø 8x L 61, Ø 10x L 72, Ø 12x L 83, Ø 16x L 92, Ø 20x L 104

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