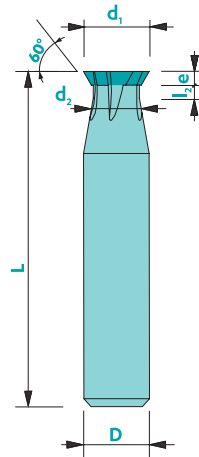


Dovetail cutter 60°

118-2

Material	Vc uncoated [m/min]	Vc coated [m/min]	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
 $d_1 = D$ ▶ $d_1 < D$ ▶ $d_1 > D$
 d_1 : -0.05/-0.10 ▶ d_1 : ±0.03 ▶ d_1 : +0.2/-0
 D : h5 ▶ d_2 : +0/-0.1

Art. n°	d_1	e^*	D	L	d_2	l_2	Z	Uncoat. Price
118-2d1.00e###	1.0	0.10-0.30	3	38	0.50-0.70	1.00	3	
118-2d1.50e###	1.5	0.15-0.50	3	38	0.75-1.15	1.00	3	
118-2d2.00e###	2.0	0.40-0.75	3	38	0.85-1.25	1.50	5	
118-2d3.00e###	3.0	0.50-1.00	3	38	1.55-2.15	1.50	5	
118-2d4.00e###	4.0	0.75-2.00	4	38	1.40-2.85	2.00	5	
118-2d5.00e###	5.0	1.00-2.50	5	38	1.85-3.50	2.00	5	
118-2d6.00e###	6.0	1.00-3.00	6	38	2.25-4.55	2.00	5	
118-2d8.00e###	8.0	1.50-4.00	8	51	3.10-6.00	2.00	5	
118-2d10.00e###	10.0	2.00-5.00	10	51	3.95-7.40	2.00	5	
118-2d12.00e###	12.0	2.50-6.00	12	51	4.80-8.85	2.00	5	
118-2d15.00e###	15.0	3.00-7.00	10	61	6.65-11.25	2.00	5	
118-2d20.00e###	20.0	4.00-8.00	10	61	10.50-15.10	2.00	6	

* e : available thickness: every 0.1 mm

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

Available uncoated or coated (see page 314)

Z3-6

λ 0° γ 6-15°

CARB

Order Quotation request

Dimensions : d_1 : _____ e : _____ d_2 : _____ l_2 : _____ D : _____ L : _____ Z : _____		Angle : <input type="checkbox"/> 60° <input type="checkbox"/> Others: _____		Coating : <input type="checkbox"/> Uncoated <input type="checkbox"/> Coated* : _____	
Cut : <input type="checkbox"/> right cut <input type="checkbox"/> left cut	Machined material : _____	Quantity : _____		Order No : _____	
Company's stamp & date : _____				Contact person : _____	

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