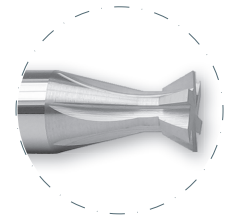
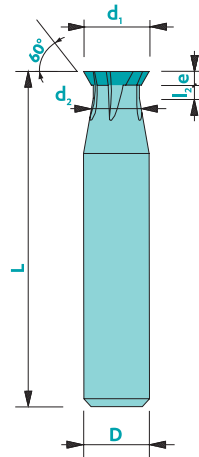


# Dovetail cutter 60°

118-2

Material	Vc uncoated	Vc coated	Uncoated	Coated	Rec. Coating*
Steel < 700 N/mm <sup>2</sup>	100	130	□	■	Tisi (BQ)
Steel > 700 N/mm <sup>2</sup>	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  
 $d_1 = D \rightarrow d_1: -0.05/-0.10$   
 $d_1 \leftrightarrow D \rightarrow d_1: +/- 0.03$   
 $l_2: +0.2/-0$   
 $D: h5$   
 $d_2: +0/-0.1$

Art. n°	d <sub>1</sub>	e*	D	L	d <sub>2</sub>	l <sub>2</sub>	Z		
								Uncoat.	Trio*
118-2d1.00e###	1.0	0.10-0.30	3	38	0.6-0.8	1	3	▲	▲
118-2d1.50e###	1.5	0.15-0.50	3	38	0.7-1.2	1	3	▲	▲
118-2d2.00e###	2.0	0.40-0.75	3	38	1.0-1.4	1.5	5	▲	▲
118-2d3.00e###	3.0	0.50-1.00	3	38	1.7-2.3	1.5	5	▲	▲
118-2d4.00e###	4.0	0.75-2.00	4	38	1.6-3.0	2	5	▲	▲
118-2d5.00e###	5.0	1.00-2.50	5	38	2.0-3.7	2	5	▲	▲
118-2d6.00e###	6.0	1.00-3.00	6	38	2.4-4.7	2	5	▲	▲
118-2d8.00e###	8.0	1.50-4.00	8	51	3.2-6.0	2	5	▲	▲
118-2d10.00e###	10.0	2.00-5.00	10	51	3.9-7.0	2	5	▲	▲
118-2d12.00e###	12.0	2.50-6.00	12	51	4.6-8.0	2	5	▲	▲
118-2d15.00e###	15.0	3.00-7.00	10	61	-	-	5	▲	▲
118-2d20.00e###	20.0	4.00-8.00	10	61	-	-	6	▲	▲

\* e : available thickness: every 0.1 mm

\* 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)

Z3-6  
 λ 0°  
**CARB**

Order  Quotation request

<b>Dimensions :</b> d <sub>1</sub> : _____ e : _____ d <sub>2</sub> : _____ l <sub>2</sub> : _____ D : _____ L : _____ Z : _____		<b>Angle :</b> <input type="checkbox"/> 60° <input type="checkbox"/> Others: _____		<b>Coating :</b> <input type="checkbox"/> Uncoated <input type="checkbox"/> Coated* : _____	
<b>Cut :</b> <input type="checkbox"/> right cut <input type="checkbox"/> left cut	<b>Machined material :</b> _____	<b>Quantity :</b> _____		<b>Order No :</b> _____	
<b>Company's stamp &amp; date :</b> _____				<b>Contact person :</b> _____	

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