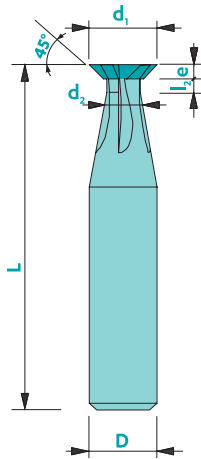
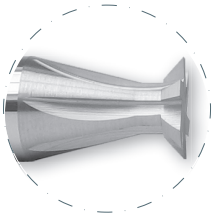


Dovetail cutter 45°



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 $d_1 = D$ ▶ $d_1: -0.05/-0.10$ $D: h5$
 $d_1 < D$ ▶ $d_1: +/- 0.03$ $d_2: +0/-0.1$
 $l_2: +0.2/-0$

Available uncoated or coated (see page 308)



Z3-6



λ
0°

CARB

Art. n°	d_1	e^*	D	L	d_2	l_2	Z	Uncoat.	Trio*
118-1d1.00e#.#	1.0	0.15-0.30	3	38	0.4-0.7	1	3	▲	▲
118-1d1.50e#.#	1.5	0.25-0.40	3	38	0.65-0.9	1	3	▲	▲
118-1d2.00e#.#	2.0	0.30-0.50	3	38	0.9-1.3	1.5	5	▲	▲
118-1d3.00e#.#	3.0	0.50-0.75	3	38	1.4-1.9	1.5	5	▲	▲
118-1d4.00e#.#	4.0	0.75-1.25	4	38	1.4-2.4	2	5	▲	▲
118-1d5.00e#.#	5.0	1.00-1.50	5	38	1.8-2.8	2	5	▲	▲
118-1d6.00e#.#	6.0	1.00-2.00	6	38	1.85-3.7	2	5	▲	▲
118-1d8.00e#.#	8.0	1.50-2.50	8	51	2.7-4.7	2	5	▲	▲
118-1d10.00e#.#	10.0	2.00-3.50	10	51	2.7-5.7	2	5	▲	▲
118-1d12.00e#.#	12.0	2.50-4.00	12	51	3.7-6.7	2	5	▲	▲
118-1d15.00e#.#	15.0	3.00-5.00	10	61	-	-	5	▲	▲
118-1d20.00e#.#	20.0	4.00-7.00	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

Order Quotation request

Dimensions : d_1 : _____ e : _____ d_2 : _____ l_2 : _____ D : _____ L : _____ Z : _____		Angle : <input type="checkbox"/> 45° <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.