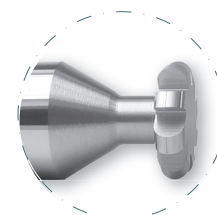
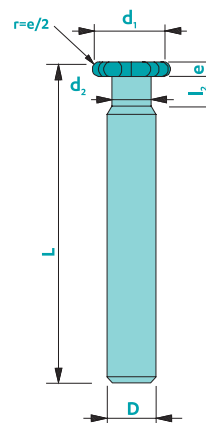


T-slot cutter with convex radius

117-2

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)



Tolerances
 $d_1 < D \rightarrow d_1: 0/-0.03$
 $d_1 = D \rightarrow d_1: -0.05/-0.10$
 $l_2: +0.2/-0$
 $d_2: +0/-0.5$
 $e: \pm 0.01$
 $r: +0.01/-0.01$
 $D: h5$

Art. n°	d_1	r^*	e^{**}	d_2	l_2	D	L	Z		
									Uncoat.	Trio*
117-2d4.00e#.#	4.0	0.20-0.75	0.4-1.5	1.5	3.0	4	38	4	▲	▲
117-2d6.00e#.#	6.0	0.25-1.00	0.5-2.0	3.0	3.5	6	38	6	▲	▲
117-2d8.00e#.#	8.0	0.50-1.50	1.0-3.0	4.0	4.0	8	51	6	▲	▲
117-2d10.00e#.#	10.0	0.50-2.00	1.0-4.0	5.0	5.0	10	51	8	▲	▲
117-2d12.00e#.#	12.0	0.50-2.50	1.0-5.0	6.0	5.0	10	51	8	▲	▲
117-2d16.00e#.#	16.0	0.50-3.00	1.0-6.0	8.0	6.0	10	61	12	▲	▲

** e : available thickness: every 0.1 mm
 * r : available radius : every 0.05 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)

Z4-12



λ 0° γ 6-15°

CARB

Order Quotation request

Dimensions : d_1 : _____ e : _____ d_2 : _____ l_2 : _____ D : _____ L : _____ Z : _____ r : _____				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.