

T-slot cutters staggered teeth - 2 cuts

117-1

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)

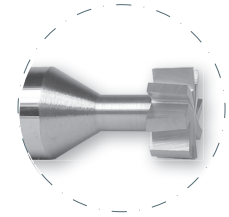
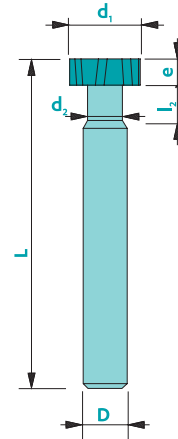
not adapted - adapted □ highly adapted ■

Tolerances

$d_1 < D \rightarrow d_1: 0/-0.02$
 $d_1 > D \rightarrow d_1: 0/-0.02$
 $d_1 = D \rightarrow d_1: e8$

$l_2: +0.2/-0$
 $d_2: 0/-0.5$
 $e: +0.01/-0.01$

D: h5



Art. n°	d ₁	e*	d ₂	l ₂	D	L	Z _{gold}	Z _{stainless}	Z _{brass}	Coating	
										Uncoat.	Trio*
117-1d2.00e###Z#	2.0	0.2 - 1.0	1.0	2.0	3	38	4	4	4	▲	▲
117-1d3.00e###Z#	3.0	0.2 - 2.0	1.5	3.0	3	38	4	6	6/8	▲	▲
117-1d3.50e###Z#	3.5	0.2 - 2.0	1.5	3.0	4	38	4	6	6/8	▲	▲
117-1d4.00e###Z#	4.0	0.5 - 3.0	2.5	3.0	4	38	4	6	6/8	▲	▲
117-1d4.50e###Z#	4.5	0.5 - 3.0	2.5	3.0	5	38	4	6	6/8	▲	▲
117-1d5.00e###Z#	5.0	0.5 - 3.0	3.0	3.0	5	38	4	6	6/8	▲	▲
117-1d6.00e###Z#	6.0	0.5 - 3.0	3.5	4.0	6	38	4	6	6/8	▲	▲
117-1d8.00e###Z#	8.0	1.0 - 4.0	4.0	5.0	8	51	4	6/8	8/10	▲	▲
117-1d10.00e###Z#	10.0	1.0 - 4.0	5.0	5.0	10	51	4/6	8/10	10/12	▲	▲
117-1d12.00e###Z#	12.0	1.0 - 5.0	6.0	6.0	10	51	4/6	8/10	12	▲	▲
117-1d15.00e###Z#	15.0	1.5 - 6.0	8.0	8.0	10	61	6/8	12/14	16	▲	▲
117-1d16.00e###Z#	16.0	1.5 - 3.9	8.0	8.0	10	61	6/8	12/14	16	▲	▲
117-1d16.00e###Z#	16.0	4.0 - 6.0	8.0	8.0	10	61	6/8	12/14	16	▲	▲
117-1d18.00e###Z#	18.0	1.5 - 3.9	8.0	8.0	10	61	6-10	14/16	18	▲	▲
117-1d18.00e###Z#	18.0	4.0 - 6.0	8.0	8.0	10	61	6-10	14/16	18	▲	▲
117-1d20.00e###Z#	20.0	1.5 - 3.9	8.0	8.0	10	61	6-12	16-20	22	▲	▲
117-1d20.00e###Z#	20.0	4.0 - 6.0	8.0	8.0	10	61	6-12	16-20	22	▲	▲
117-1d25.00e###Z#	25.0	1.5 - 4.9	8.0	8.0	10	61	8-14	20-24	28	▲	▲
117-1d25.00e###Z#	25.0	5.0 - 10.0	8.0	8.0	10	61	8-14	20-24	28	▲	▲

* e : available thickness: every 0.1 mm
 ** Z: even number only

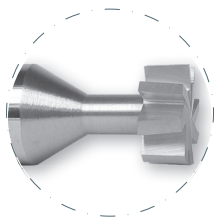
* Prices for other coatings: contact us!
 To order a coated tool, add the 2-letter coating code to the article number

Available uncoated or coated (see page 308)

Z4-28

 6-15°
CARB

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Order Quotation request

Dimensions : d ₁ : _____ e: _____ d ₂ : _____ l ₂ : _____ D: _____ L: _____ Z: _____		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.

Available uncoated or coated (see page 308)

Z4-28

 ALT Y 6-15°
CARB