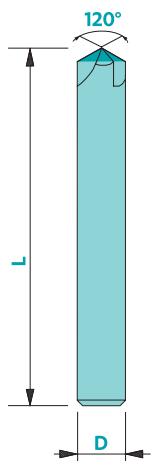


## Countersink 120°



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: h5

Available uncoated or coated (see page 308)

**Z3-5**  
**λ 0°**  
**CARB**

Art. n°	D	L	Z		
				Uncoat.	Trio*
120-2d1.50Z3	1.5	38	3	▲	▲
120-2d1.50Z5	1.5	38	5	▲	▲
120-2d2.00Z3	2.0	38	3	▲	▲
120-2d2.00Z5	2.0	38	5	▲	▲
120-2d3.00Z3	3.0	38	3	▲	▲
120-2d3.00Z5	3.0	38	5	▲	▲
120-2d4.00Z3	4.0	51	3	▲	▲
120-2d4.00Z5	4.0	51	5	▲	▲
120-2d5.00Z3	5.0	51	3	▲	▲
120-2d5.00Z5	5.0	51	5	▲	▲
120-2d6.00Z3	6.0	51	3	▲	▲
120-2d6.00Z5	6.0	51	5	▲	▲
120-2d8.00Z3	8.0	61	3	▲	▲
120-2d8.00Z5	8.0	61	5	▲	▲
120-2d10.00Z3	10.0	72	3	▲	▲
120-2d10.00Z5	10.0	72	5	▲	▲
120-2d12.00Z3	12.0	83	3	▲	▲
120-2d12.00Z5	12.0	83	5	▲	▲
120-2d14.00Z3	14.0	83	3	▲	▲
120-2d14.00Z5	14.0	83	5	▲	▲
120-2d15.00Z3	15.0	83	3	▲	▲
120-2d15.00Z5	15.0	83	5	▲	▲
120-2d16.00Z3	16.0	92	3	▲	▲
120-2d16.00Z5	16.0	92	5	▲	▲

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