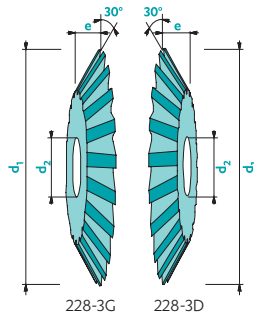


Angle cutter 30° - 1 cut



Material	Vc uncoated	Vc coated	Uncoated	Coated	Rec. Coating*
Steel < 700 N/mm ²	64	96	□	■	Tisi (BQ)
Steel > 700 N/mm ²	48	80	□	■	Tisi (BQ)
Stainless steel	48	80	□	■	Tisi (BQ)
Cast iron	40	72	□	■	Tisi (BQ)
Copper	160	240	□	■	Solo (DA)
Brass - Bronze	160	240	■	□	Solo (DA)
Aluminium	200	320	□	■	Solo (DA)
Gold - Silver	120	240	□	■	Solo (DA)
Platinum - Palladium	-	-	-	-	-
Superalloys	16	32	□	■	Trio (PO)
Titanium	32	48	■	■	Rico (ZB)

not adapted - adapted □ highly adapted ■

Tolerances e: +/-0.01
d₂: H5

Available uncoated or coated (see page 308)



Z
20-50



λ
0°

CARB

Right cut: 228-3D / Left cut: 228-3G

Art. n°	d ₁	e	d ₂	Z	Coating	
					Uncoat.	Trio*
228-3Dd20e2.0 / 228-3Cd20e2.0	20	2.0	5	20	▲	▲
228-3Dd20e2.5 / 228-3Cd20e2.5	20	2.5	5	20	▲	▲
228-3Dd20e3.0 / 228-3Cd20e3.0	20	3.0	5	20	▲	▲
228-3Dd30e2.0 / 228-3Cd30e2.0	30	2.0	8	30	▲	▲
228-3Dd30e2.5 / 228-3Cd30e2.5	30	2.5	8	30	▲	▲
228-3Dd30e3.0 / 228-3Cd30e3.0	30	3.0	8	30	▲	▲
228-3Dd40e2.0 / 228-3Cd40e2.0	40	2.0	10	40	▲	▲
228-3Dd40e2.5 / 228-3Cd40e2.5	40	2.5	10	40	▲	▲
228-3Dd40e3.0 / 228-3Cd40e3.0	40	3.0	10	40	▲	▲
228-3Dd50e2.0 / 228-3Cd50e2.0	50	2.0	13	50	▲	▲
228-3Dd50e2.5 / 228-3Cd50e2.5	50	2.5	13	50	▲	▲
228-3Dd50e3.0 / 228-3Cd50e3.0	50	3.0	13	50	▲	▲

* Prices for other coatings: contact us!

To order a coated tool, add the 2-letter coating code to the article number.