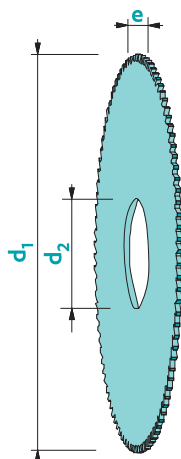
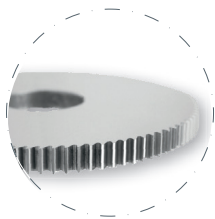


Slitting saw extra fine pitch



Material	Vc uncoated	Vc coated	Uncoated	Coated	Rec. Coating*
Steel < 700 N/mm ²	80	120	□	■	Tisi (BQ)
Steel > 700 N/mm ²	60	100	□	■	Tisi (BQ)
Stainless steel	60	100	□	■	Tisi (BQ)
Cast iron	50	90	□	■	Tisi (BQ)
Copper	200	300	□	■	Solo (DA)
Brass - Bronze	200	300	■	□	Solo (DA)
Aluminium	250	400	□	■	Solo (DA)
Gold - Silver	150	300	□	■	Solo (DA)
Platinum - Palladium	-	-	-	-	-
Superalloys	20	40	□	■	Trio (PO)
Titanium	40	60	■	■	Rico (ZB)

not adapted - adapted □ highly adapted ■

Tolerances e: +/-0.01
d₂: H5

Available
uncoated or coated
(see page 308)



Z
48-160



λ
0°

CARB

γ
6°

Art. n°	d ₁	e	d ₂	Z	Uncoat.	Trio*
223-2d8e0.10A3Z48	8	0.10	3	48	▲	▲
223-2d8e0.15A3Z48	8	0.15	3	48	▲	▲
223-2d8e0.20A3Z48	8	0.20	3	48	▲	▲
223-2d8e0.25A3Z48	8	0.25	3	48	▲	▲
223-2d8e0.30A3Z48	8	0.30	3	48	▲	▲
223-2d8e0.35A3Z48	8	0.35	3	48	▲	▲
223-2d8e0.40A3Z48	8	0.40	3	48	▲	▲
223-2d8e0.50A3Z48	8	0.50	3	48	▲	▲
223-2d8e0.60A3Z48	8	0.60	3	48	▲	▲
223-2d8e0.70A3Z48	8	0.70	3	48	▲	▲
223-2d8e0.80A3Z48	8	0.80	3	48	▲	▲
223-2d8e0.90A3Z48	8	0.90	3	48	▲	▲
223-2d8e1.00A3Z48	8	1.00	3	48	▲	▲
223-2d10e0.10A3Z64	10	0.10	3	64	▲	▲
223-2d10e0.15A3Z64	10	0.15	3	64	▲	▲
223-2d10e0.20A3Z64	10	0.20	3	64	▲	▲
223-2d10e0.25A3Z64	10	0.25	3	64	▲	▲
223-2d10e0.30A3Z64	10	0.30	3	64	▲	▲
223-2d10e0.35A3Z64	10	0.35	3	64	▲	▲
223-2d10e0.40A3Z64	10	0.40	3	64	▲	▲
223-2d10e0.50A3Z64	10	0.50	3	64	▲	▲
223-2d10e0.60A3Z64	10	0.60	3	64	▲	▲
223-2d10e0.70A3Z64	10	0.70	3	64	▲	▲
223-2d10e0.80A3Z64	10	0.80	3	64	▲	▲
223-2d10e0.90A3Z64	10	0.90	3	64	▲	▲
223-2d10e1.00A3Z64	10	1.00	3	64	▲	▲
223-2d12e0.10A5Z64	12	0.10	5	64	▲	▲
223-2d12e0.15A5Z64	12	0.15	5	64	▲	▲
223-2d12e0.20A5Z64	12	0.20	5	64	▲	▲
223-2d12e0.25A5Z64	12	0.25	5	64	▲	▲

Art. n°	d ₁	e	d ₂	Z	Uncoat.	Trio*
223-2d12e0.30A5Z64	12	0.30	5	64	▲	▲
223-2d12e0.35A5Z64	12	0.35	5	64	▲	▲
223-2d12e0.40A5Z64	12	0.40	5	64	▲	▲
223-2d12e0.50A5Z64	12	0.50	5	64	▲	▲
223-2d12e0.60A5Z64	12	0.60	5	64	▲	▲
223-2d12e0.70A5Z64	12	0.70	5	64	▲	▲
223-2d12e0.80A5Z64	12	0.80	5	64	▲	▲
223-2d12e0.90A5Z64	12	0.90	5	64	▲	▲
223-2d12e1.00A5Z64	12	1.00	5	64	▲	▲
223-2d15e0.10A5Z80	15	0.10	5	80	▲	▲
223-2d15e0.15A5Z80	15	0.15	5	80	▲	▲
223-2d15e0.20A5Z80	15	0.20	5	80	▲	▲
223-2d15e0.25A5Z80	15	0.25	5	80	▲	▲
223-2d15e0.30A5Z80	15	0.30	5	80	▲	▲
223-2d15e0.35A5Z80	15	0.35	5	80	▲	▲
223-2d15e0.40A5Z80	15	0.40	5	80	▲	▲
223-2d15e0.50A5Z80	15	0.50	5	80	▲	▲
223-2d15e0.60A5Z80	15	0.60	5	80	▲	▲
223-2d15e0.70A5Z80	15	0.70	5	80	▲	▲
223-2d15e0.80A5Z80	15	0.80	5	80	▲	▲
223-2d15e0.90A5Z80	15	0.90	5	80	▲	▲
223-2d15e1.00A5Z80	15	1.00	5	80	▲	▲
223-2d15e1.10A5Z80	15	1.10	5	80	▲	▲
223-2d15e1.20A5Z80	15	1.20	5	80	▲	▲
223-2d15e1.30A5Z80	15	1.30	5	80	▲	▲
223-2d15e1.40A5Z80	15	1.40	5	80	▲	▲
223-2d15e1.50A5Z80	15	1.50	5	80	▲	▲
223-2d15e2.00A5Z80	15	2.00	5	80	▲	▲
223-2d15e2.50A5Z80	15	2.50	5	80	▲	▲
223-2d15e3.00A5Z80	15	3.00	5	80	▲	▲

* Prices for other coatings: contact us!

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

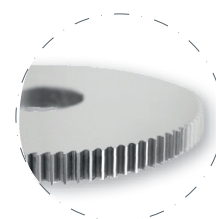


Slitting saw extra fine pitch

223-2

Continuation

Art. n°	d ₁	e	d ₂	Z	Uncoat.	Trio*	Art. n°	d ₁	e	d ₂	Z	Uncoat.	Trio*
223-2d20e0.10A5Z100	20	0.10	5	100	▲	▲	223-2d20e3.00A5Z80	20	3.00	5	80	▲	▲
223-2d20e0.10A6Z80	20	0.10	6	80	▲	▲	223-2d20e3.00A6Z80	20	3.00	6	80	▲	▲
223-2d20e0.15A5Z100	20	0.15	5	100	▲	▲	223-2d25e0.10A5Z80	25	0.10	5	80	▲	▲
223-2d20e0.15A6Z80	20	0.15	6	80	▲	▲	223-2d25e0.15A5Z80	25	0.15	5	80	▲	▲
223-2d20e0.20A5Z100	20	0.20	5	100	▲	▲	223-2d25e0.15A6Z100	25	0.15	6	100	▲	▲
223-2d20e0.20A6Z80	20	0.20	6	80	▲	▲	223-2d25e0.15A8Z100	25	0.15	8	100	▲	▲
223-2d20e0.25A5Z80	20	0.25	5	80	▲	▲	223-2d25e0.20A5Z80	25	0.20	5	80	▲	▲
223-2d20e0.25A5Z100	20	0.25	5	100	▲	▲	223-2d25e0.20A6Z100	25	0.20	6	100	▲	▲
223-2d20e0.25A6Z80	20	0.25	6	80	▲	▲	223-2d25e0.20A8Z100	25	0.20	8	100	▲	▲
223-2d20e0.30A5Z80	20	0.30	5	80	▲	▲	223-2d25e0.25A5Z80	25	0.25	5	80	▲	▲
223-2d20e0.30A5Z100	20	0.30	5	100	▲	▲	223-2d25e0.25A6Z100	25	0.25	6	100	▲	▲
223-2d20e0.30A6Z80	20	0.30	6	80	▲	▲	223-2d25e0.25A8Z100	25	0.25	8	100	▲	▲
223-2d20e0.35A5Z80	20	0.35	5	80	▲	▲	223-2d25e0.30A5Z80	25	0.30	5	80	▲	▲
223-2d20e0.35A5Z100	20	0.35	5	100	▲	▲	223-2d25e0.30A6Z100	25	0.30	6	100	▲	▲
223-2d20e0.35A6Z80	20	0.35	6	80	▲	▲	223-2d25e0.30A8Z100	25	0.30	8	100	▲	▲
223-2d20e0.40A5Z80	20	0.40	5	80	▲	▲	223-2d25e0.35A5Z80	25	0.35	5	80	▲	▲
223-2d20e0.40A5Z100	20	0.40	5	100	▲	▲	223-2d25e0.35A6Z100	25	0.35	6	100	▲	▲
223-2d20e0.40A6Z80	20	0.40	6	80	▲	▲	223-2d25e0.35A8Z100	25	0.35	8	100	▲	▲
223-2d20e0.50A5Z80	20	0.50	5	80	▲	▲	223-2d25e0.40A5Z80	25	0.40	5	80	▲	▲
223-2d20e0.50A5Z100	20	0.50	5	100	▲	▲	223-2d25e0.40A6Z100	25	0.40	6	100	▲	▲
223-2d20e0.50A6Z80	20	0.50	6	80	▲	▲	223-2d25e0.40A8Z100	25	0.40	8	100	▲	▲
223-2d20e0.60A5Z80	20	0.60	5	80	▲	▲	223-2d25e0.50A5Z80	25	0.50	5	80	▲	▲
223-2d20e0.60A6Z80	20	0.60	6	80	▲	▲	223-2d25e0.50A6Z100	25	0.50	6	100	▲	▲
223-2d20e0.70A5Z80	20	0.70	5	80	▲	▲	223-2d25e0.50A8Z100	25	0.50	8	100	▲	▲
223-2d20e0.70A6Z80	20	0.70	6	80	▲	▲	223-2d25e0.60A5Z80	25	0.60	5	80	▲	▲
223-2d20e0.80A5Z80	20	0.80	5	80	▲	▲	223-2d25e0.60A6Z100	25	0.60	6	100	▲	▲
223-2d20e0.80A6Z80	20	0.80	6	80	▲	▲	223-2d25e0.60A8Z100	25	0.60	8	100	▲	▲
223-2d20e0.90A5Z80	20	0.90	5	80	▲	▲	223-2d25e0.70A5Z80	25	0.70	5	80	▲	▲
223-2d20e0.90A6Z80	20	0.90	6	80	▲	▲	223-2d25e0.70A6Z100	25	0.70	6	100	▲	▲
223-2d20e1.00A5Z80	20	1.00	5	80	▲	▲	223-2d25e0.70A8Z100	25	0.70	8	100	▲	▲
223-2d20e1.00A6Z80	20	1.00	6	80	▲	▲	223-2d25e0.80A5Z80	25	0.80	5	80	▲	▲
223-2d20e1.10A5Z80	20	1.10	5	80	▲	▲	223-2d25e0.80A6Z100	25	0.80	6	100	▲	▲
223-2d20e1.10A6Z80	20	1.10	6	80	▲	▲	223-2d25e0.80A8Z100	25	0.80	8	100	▲	▲
223-2d20e1.20A5Z80	20	1.20	5	80	▲	▲	223-2d25e0.90A5Z80	25	0.90	5	80	▲	▲
223-2d20e1.20A6Z80	20	1.20	6	80	▲	▲	223-2d25e0.90A6Z100	25	0.90	6	100	▲	▲
223-2d20e1.30A5Z80	20	1.30	5	80	▲	▲	223-2d25e0.90A8Z100	25	0.90	8	100	▲	▲
223-2d20e1.30A6Z80	20	1.30	6	80	▲	▲	223-2d25e1.00A5Z80	25	1.00	5	80	▲	▲
223-2d20e1.40A5Z80	20	1.40	5	80	▲	▲	223-2d25e1.00A6Z100	25	1.00	6	100	▲	▲
223-2d20e1.40A6Z80	20	1.40	6	80	▲	▲	223-2d25e1.00A8Z100	25	1.00	8	100	▲	▲
223-2d20e1.50A5Z80	20	1.50	5	80	▲	▲	223-2d25e1.10A5Z80	25	1.10	5	80	▲	▲
223-2d20e1.50A6Z80	20	1.50	6	80	▲	▲	223-2d25e1.10A6Z100	25	1.10	6	100	▲	▲
223-2d20e2.00A5Z80	20	2.00	5	80	▲	▲	223-2d25e1.10A8Z100	25	1.10	8	100	▲	▲
223-2d20e2.00A6Z80	20	2.00	6	80	▲	▲	223-2d25e1.20A5Z80	25	1.20	5	80	▲	▲
223-2d20e2.50A5Z80	20	2.50	5	80	▲	▲	223-2d25e1.20A6Z100	25	1.20	6	100	▲	▲
223-2d20e2.50A6Z80	20	2.50	6	80	▲	▲	223-2d25e1.20A8Z100	25	1.20	8	100	▲	▲



Available
uncoated or coated
(see page 308)



Z
48-160



λ
0°

γ
6°

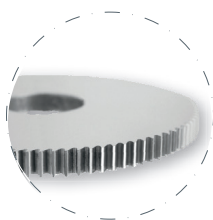
CARB

* Prices for other coatings: contact us!

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



Slitting saw extra fine pitch



Available
uncoated or coated
(see page 308)



Z
48-160



λ
0°

γ
6°

CARB

Art. n°	d ₁	e	d ₂	Z		
					Uncoat.	Trio*
223-2d25e1.30A5Z80	25	1.30	5	80	▲	▲
223-2d25e1.30A6Z100	25	1.30	6	100	▲	▲
223-2d25e1.30A8Z100	25	1.30	8	100	▲	▲
223-2d25e1.40A5Z80	25	1.40	5	80	▲	▲
223-2d25e1.40A6Z100	25	1.40	6	100	▲	▲
223-2d25e1.40A8Z100	25	1.40	8	100	▲	▲
223-2d25e1.50A5Z80	25	1.50	5	80	▲	▲
223-2d25e1.50A6Z100	25	1.50	6	100	▲	▲
223-2d25e1.50A8Z100	25	1.50	8	100	▲	▲
223-2d25e2.00A5Z80	25	2.00	5	80	▲	▲
223-2d25e2.00A6Z100	25	2.00	6	100	▲	▲
223-2d25e2.00A8Z100	25	2.00	8	100	▲	▲
223-2d25e2.50A5Z80	25	2.50	5	80	▲	▲
223-2d25e2.50A6Z100	25	2.50	6	100	▲	▲
223-2d25e2.50A8Z100	25	2.50	8	100	▲	▲
223-2d25e3.00A5Z80	25	3.00	5	80	▲	▲
223-2d25e3.00A6Z100	25	3.00	6	100	▲	▲
223-2d25e3.00A8Z100	25	3.00	8	100	▲	▲
223-2d30e0.10A8Z100	30	0.10	8	100	▲	▲
223-2d30e0.15A8Z100	30	0.15	8	100	▲	▲
223-2d30e0.20A8Z100	30	0.20	8	100	▲	▲
223-2d30e0.25A8Z100	30	0.25	8	100	▲	▲
223-2d30e0.30A8Z100	30	0.30	8	100	▲	▲
223-2d30e0.35A8Z100	30	0.35	8	100	▲	▲
223-2d30e0.40A8Z100	30	0.40	8	100	▲	▲
223-2d30e0.50A8Z100	30	0.50	8	100	▲	▲
223-2d30e0.60A8Z100	30	0.60	8	100	▲	▲
223-2d30e0.70A8Z100	30	0.70	8	100	▲	▲
223-2d30e0.80A8Z100	30	0.80	8	100	▲	▲
223-2d30e0.90A8Z100	30	0.90	8	100	▲	▲
223-2d30e1.00A8Z100	30	1.00	8	100	▲	▲
223-2d30e1.10A8Z100	30	1.10	8	100	▲	▲
223-2d30e1.20A8Z100	30	1.20	8	100	▲	▲
223-2d30e1.30A8Z100	30	1.30	8	100	▲	▲
223-2d30e1.40A8Z100	30	1.40	8	100	▲	▲
223-2d30e1.50A8Z100	30	1.50	8	100	▲	▲
223-2d30e2.00A8Z100	30	2.00	8	100	▲	▲
223-2d30e2.50A8Z100	30	2.50	8	100	▲	▲
223-2d30e3.00A8Z100	30	3.00	8	100	▲	▲
223-2d32e0.15A8Z80	32	0.15	8	80	▲	▲
223-2d32e0.20A8Z80	32	0.20	8	80	▲	▲
223-2d32e0.25A8Z80	32	0.25	8	80	▲	▲
223-2d32e0.30A8Z80	32	0.30	8	80	▲	▲
223-2d32e0.35A8Z80	32	0.35	8	80	▲	▲
223-2d32e0.40A8Z80	32	0.40	8	80	▲	▲
223-2d32e0.50A8Z80	32	0.50	8	80	▲	▲
223-2d32e0.60A8Z80	32	0.60	8	80	▲	▲
223-2d32e0.70A8Z80	32	0.70	8	80	▲	▲
223-2d32e0.80A8Z80	32	0.80	8	80	▲	▲
223-2d32e0.90A8Z80	32	0.90	8	80	▲	▲
223-2d32e1.00A8Z80	32	1.00	8	80	▲	▲
223-2d32e1.10A8Z80	32	1.10	8	80	▲	▲
223-2d32e1.20A8Z80	32	1.20	8	80	▲	▲
223-2d32e1.30A8Z80	32	1.30	8	80	▲	▲
223-2d32e1.40A8Z80	32	1.40	8	80	▲	▲
223-2d32e1.50A8Z80	32	1.50	8	80	▲	▲
223-2d32e2.00A8Z80	32	2.00	8	80	▲	▲
223-2d32e2.50A8Z80	32	2.50	8	80	▲	▲
223-2d32e3.00A8Z80	32	3.00	8	80	▲	▲
223-2d35e0.15A8Z96	35	0.15	8	96	▲	▲
223-2d35e0.20A8Z96	35	0.20	8	96	▲	▲
223-2d35e0.25A8Z96	35	0.25	8	96	▲	▲
223-2d35e0.30A8Z96	35	0.30	8	96	▲	▲
223-2d35e0.35A8Z96	35	0.35	8	96	▲	▲
223-2d35e0.40A8Z96	35	0.40	8	96	▲	▲
223-2d35e0.50A8Z96	35	0.50	8	96	▲	▲
223-2d35e0.60A8Z96	35	0.60	8	96	▲	▲
223-2d35e0.70A8Z96	35	0.70	8	96	▲	▲
223-2d35e0.80A8Z96	35	0.80	8	96	▲	▲
223-2d35e0.90A8Z96	35	0.90	8	96	▲	▲
223-2d35e1.00A8Z96	35	1.00	8	96	▲	▲
223-2d35e1.10A8Z96	35	1.10	8	96	▲	▲
223-2d35e1.20A8Z96	35	1.20	8	96	▲	▲
223-2d35e1.30A8Z96	35	1.30	8	96	▲	▲
223-2d35e1.40A8Z96	35	1.40	8	96	▲	▲
223-2d35e1.50A8Z96	35	1.50	8	96	▲	▲
223-2d35e2.00A8Z96	35	2.00	8	96	▲	▲
223-2d35e2.50A8Z96	35	2.50	8	96	▲	▲
223-2d35e3.00A8Z96	35	3.00	8	96	▲	▲
223-2d40e0.15A8Z100	40	0.15	8	100	▲	▲
223-2d40e0.15A8Z160	40	0.15	8	160	▲	▲
223-2d40e0.15A10Z100	40	0.15	10	100	▲	▲
223-2d40e0.15A10Z160	40	0.15	10	160	▲	▲
223-2d40e0.20A8Z100	40	0.20	8	100	▲	▲
223-2d40e0.20A8Z160	40	0.20	8	160	▲	▲
223-2d40e0.20A10Z100	40	0.20	10	100	▲	▲
223-2d40e0.20A10Z160	40	0.20	10	160	▲	▲
223-2d40e0.25A8Z100	40	0.25	8	100	▲	▲
223-2d40e0.25A8Z160	40	0.25	8	160	▲	▲
223-2d40e0.25A10Z100	40	0.25	10	100	▲	▲
223-2d40e0.25A10Z160	40	0.25	10	160	▲	▲

* Prices for other coatings: contact us!

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

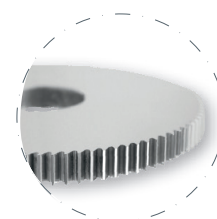


Slitting saw extra fine pitch

223-2

Continuation

Art. n°	d ₁	e	d ₂	Z	Uncoat.	Trio*	Art. n°	d ₁	e	d ₂	Z	Uncoat.	Trio*
223-2d40e0.25A10Z160	40	0.25	10	160	▲	▲	223-2d40e1.30A8Z100	40	1.30	8	100	▲	▲
223-2d40e0.30A8Z100	40	0.30	8	100	▲	▲	223-2d40e1.30A8Z160	40	1.30	8	160	▲	▲
223-2d40e0.30A8Z160	40	0.30	8	160	▲	▲	223-2d40e1.30A10Z100	40	1.30	10	100	▲	▲
223-2d40e0.30A10Z100	40	0.30	10	100	▲	▲	223-2d40e1.30A10Z160	40	1.30	10	160	▲	▲
223-2d40e0.30A10Z160	40	0.30	10	160	▲	▲	223-2d40e1.40A8Z100	40	1.40	8	100	▲	▲
223-2d40e0.35A8Z100	40	0.35	8	100	▲	▲	223-2d40e1.40A8Z160	40	1.40	8	160	▲	▲
223-2d40e0.35A8Z160	40	0.35	8	160	▲	▲	223-2d40e1.40A10Z100	40	1.40	10	100	▲	▲
223-2d40e0.35A10Z100	40	0.35	10	100	▲	▲	223-2d40e1.40A10Z160	40	1.40	10	160	▲	▲
223-2d40e0.35A10Z160	40	0.35	10	160	▲	▲	223-2d40e1.50A8Z100	40	1.50	8	100	▲	▲
223-2d40e0.40A8Z100	40	0.40	8	100	▲	▲	223-2d40e1.50A8Z160	40	1.50	8	160	▲	▲
223-2d40e0.40A8Z160	40	0.40	8	160	▲	▲	223-2d40e1.50A10Z100	40	1.50	10	100	▲	▲
223-2d40e0.40A10Z100	40	0.40	10	100	▲	▲	223-2d40e1.50A10Z160	40	1.50	10	160	▲	▲
223-2d40e0.40A10Z160	40	0.40	10	160	▲	▲	223-2d40e2.00A8Z100	40	2.00	8	100	▲	▲
223-2d40e0.50A8Z100	40	0.50	8	100	▲	▲	223-2d40e2.00A8Z160	40	2.00	8	160	▲	▲
223-2d40e0.50A8Z160	40	0.50	8	160	▲	▲	223-2d40e2.00A10Z100	40	2.00	10	100	▲	▲
223-2d40e0.50A10Z100	40	0.50	10	100	▲	▲	223-2d40e2.00A10Z160	40	2.00	10	160	▲	▲
223-2d40e0.50A10Z160	40	0.50	10	160	▲	▲	223-2d40e2.50A8Z100	40	2.50	8	100	▲	▲
223-2d40e0.60A8Z100	40	0.60	8	100	▲	▲	223-2d40e2.50A8Z160	40	2.50	8	160	▲	▲
223-2d40e0.60A8Z160	40	0.60	8	160	▲	▲	223-2d40e2.50A10Z100	40	2.50	10	100	▲	▲
223-2d40e0.60A10Z100	40	0.60	10	100	▲	▲	223-2d40e2.50A10Z160	40	2.50	10	160	▲	▲
223-2d40e0.60A10Z160	40	0.60	10	160	▲	▲	223-2d40e3.00A8Z100	40	3.00	8	100	▲	▲
223-2d40e0.70A8Z100	40	0.70	8	100	▲	▲	223-2d40e3.00A8Z160	40	3.00	8	160	▲	▲
223-2d40e0.70A8Z160	40	0.70	8	160	▲	▲	223-2d40e3.00A10Z100	40	3.00	10	100	▲	▲
223-2d40e0.70A10Z100	40	0.70	10	100	▲	▲	223-2d40e3.00A10Z160	40	3.00	10	160	▲	▲
223-2d40e0.70A10Z160	40	0.70	10	160	▲	▲	223-2d45e0.15A8Z100	45	0.15	8	100	▲	▲
223-2d40e0.80A8Z100	40	0.80	8	100	▲	▲	223-2d45e0.15A8Z160	45	0.15	8	160	▲	▲
223-2d40e0.80A8Z160	40	0.80	8	160	▲	▲	223-2d45e0.20A8Z100	45	0.20	8	100	▲	▲
223-2d40e0.80A10Z100	40	0.80	10	100	▲	▲	223-2d45e0.20A8Z160	45	0.20	8	160	▲	▲
223-2d40e0.80A10Z160	40	0.80	10	160	▲	▲	223-2d45e0.25A8Z100	45	0.25	8	100	▲	▲
223-2d40e0.90A8Z100	40	0.90	8	100	▲	▲	223-2d45e0.25A8Z160	45	0.25	8	160	▲	▲
223-2d40e0.90A8Z160	40	0.90	8	160	▲	▲	223-2d45e0.30A8Z100	45	0.30	8	100	▲	▲
223-2d40e0.90A10Z100	40	0.90	10	100	▲	▲	223-2d45e0.30A8Z160	45	0.30	8	160	▲	▲
223-2d40e0.90A10Z160	40	0.90	10	160	▲	▲	223-2d45e0.35A8Z100	45	0.35	8	100	▲	▲
223-2d40e1.00A8Z100	40	1.00	8	100	▲	▲	223-2d45e0.35A8Z160	45	0.35	8	160	▲	▲
223-2d40e1.00A8Z160	40	1.00	8	160	▲	▲	223-2d45e0.40A8Z100	45	0.40	8	100	▲	▲
223-2d40e1.00A10Z100	40	1.00	10	100	▲	▲	223-2d45e0.40A8Z160	45	0.40	8	160	▲	▲
223-2d40e1.00A10Z160	40	1.00	10	160	▲	▲	223-2d45e0.50A8Z100	45	0.50	8	100	▲	▲
223-2d40e1.10A8Z100	40	1.10	8	100	▲	▲	223-2d45e0.50A8Z160	45	0.50	8	160	▲	▲
223-2d40e1.10A8Z160	40	1.10	8	160	▲	▲	223-2d45e0.60A8Z100	45	0.60	8	100	▲	▲
223-2d40e1.10A10Z100	40	1.10	10	100	▲	▲	223-2d45e0.60A8Z160	45	0.60	8	160	▲	▲
223-2d40e1.10A10Z160	40	1.10	10	160	▲	▲	223-2d45e0.70A8Z100	45	0.70	8	100	▲	▲
223-2d40e1.20A8Z100	40	1.20	8	100	▲	▲	223-2d45e0.70A8Z160	45	0.70	8	160	▲	▲
223-2d40e1.20A8Z160	40	1.20	8	160	▲	▲	223-2d45e0.80A8Z100	45	0.80	8	100	▲	▲
223-2d40e1.20A10Z100	40	1.20	10	100	▲	▲	223-2d45e0.80A8Z160	45	0.80	8	160	▲	▲
223-2d40e1.20A10Z160	40	1.20	10	160	▲	▲	223-2d45e0.90A8Z100	45	0.90	8	100	▲	▲



Available
uncoated or coated
(see page 308)



Z
48-160



λ
0°

γ
6°

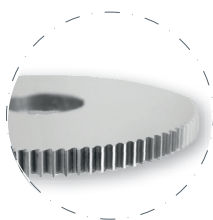
CARB

* Prices for other coatings: contact us!

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



Slitting saw extra fine pitch



Available
uncoated or coated
(see page 308)



Z
48-160



λ
0°

γ
6°

CARB

Art. n°	d ₁	e	d ₂	Z	Uncoat.	Trio*
223-2d45e0.90A8Z160	45	0.90	8	160	▲	▲
223-2d45e1.00A8Z100	45	1.00	8	100	▲	▲
223-2d45e1.00A8Z160	45	1.00	8	160	▲	▲
223-2d45e1.10A8Z100	45	1.10	8	100	▲	▲
223-2d45e1.10A8Z160	45	1.10	8	160	▲	▲
223-2d45e1.20A8Z100	45	1.20	8	100	▲	▲
223-2d45e1.20A8Z160	45	1.20	8	160	▲	▲
223-2d45e1.30A8Z100	45	1.30	8	100	▲	▲
223-2d45e1.30A8Z160	45	1.30	8	160	▲	▲
223-2d45e1.40A8Z100	45	1.40	8	100	▲	▲
223-2d45e1.40A8Z160	45	1.40	8	160	▲	▲
223-2d45e1.50A8Z100	45	1.50	8	100	▲	▲
223-2d45e1.50A8Z160	45	1.50	8	160	▲	▲
223-2d45e2.00A8Z100	45	2.00	8	100	▲	▲
223-2d45e2.00A8Z160	45	2.00	8	160	▲	▲
223-2d45e2.50A8Z100	45	2.50	8	100	▲	▲
223-2d45e2.50A8Z160	45	2.50	8	160	▲	▲
223-2d45e3.00A8Z100	45	3.00	8	100	▲	▲
223-2d45e3.00A8Z160	45	3.00	8	160	▲	▲
223-2d50e0.20A10Z100	50	0.20	10	100	▲	▲
223-2d50e0.25A10Z100	50	0.25	10	100	▲	▲
223-2d50e0.25A13Z120	50	0.25	13	120	▲	▲
223-2d50e0.30A10Z100	50	0.30	10	100	▲	▲
223-2d50e0.30A13Z120	50	0.30	13	120	▲	▲
223-2d50e0.35A10Z100	50	0.35	10	100	▲	▲
223-2d50e0.35A13Z120	50	0.35	13	120	▲	▲
223-2d50e0.40A10Z100	50	0.40	10	100	▲	▲
223-2d50e0.40A13Z120	50	0.40	13	120	▲	▲
223-2d50e0.50A10Z100	50	0.50	10	100	▲	▲
223-2d50e0.50A13Z120	50	0.50	13	120	▲	▲
223-2d50e0.60A10Z100	50	0.60	10	100	▲	▲
223-2d50e0.60A13Z120	50	0.60	13	120	▲	▲
223-2d50e0.70A10Z100	50	0.70	10	100	▲	▲
223-2d50e0.70A13Z120	50	0.70	13	120	▲	▲
223-2d50e0.80A10Z100	50	0.80	10	100	▲	▲
223-2d50e0.80A13Z120	50	0.80	13	120	▲	▲
223-2d50e0.90A10Z100	50	0.90	10	100	▲	▲
223-2d50e0.90A13Z120	50	0.90	13	120	▲	▲
223-2d50e1.00A10Z100	50	1.00	10	100	▲	▲
223-2d50e1.00A13Z120	50	1.00	13	120	▲	▲
223-2d50e1.10A10Z100	50	1.10	10	100	▲	▲
223-2d50e1.10A13Z120	50	1.10	13	120	▲	▲
223-2d50e1.20A10Z100	50	1.20	10	100	▲	▲
223-2d50e1.20A13Z120	50	1.20	13	120	▲	▲
223-2d50e1.30A10Z100	50	1.30	10	100	▲	▲

Art. n°	d ₁	e	d ₂	Z	Uncoat.	Trio*
223-2d50e1.30A13Z120	50	1.30	13	120	▲	▲
223-2d50e1.40A10Z100	50	1.40	10	100	▲	▲
223-2d50e1.40A13Z120	50	1.40	13	120	▲	▲
223-2d50e1.50A10Z100	50	1.50	10	100	▲	▲
223-2d50e1.50A13Z120	50	1.50	13	120	▲	▲
223-2d50e2.00A10Z100	50	2.00	10	100	▲	▲
223-2d50e2.00A13Z120	50	2.00	13	120	▲	▲
223-2d50e2.50A10Z100	50	2.50	10	100	▲	▲
223-2d50e2.50A13Z120	50	2.50	13	120	▲	▲
223-2d50e3.00A10Z100	50	3.00	10	100	▲	▲
223-2d50e3.00A13Z120	50	3.00	13	120	▲	▲
223-2d63e0.25A16Z120	63	0.25	16	120	▲	▲
223-2d63e0.30A16Z120	63	0.30	16	120	▲	▲
223-2d63e0.35A16Z120	63	0.35	16	120	▲	▲
223-2d63e0.40A16Z120	63	0.40	16	120	▲	▲
223-2d63e0.50A16Z120	63	0.50	16	120	▲	▲
223-2d63e0.60A16Z120	63	0.60	16	120	▲	▲
223-2d63e0.70A16Z120	63	0.70	16	120	▲	▲
223-2d63e0.80A16Z120	63	0.80	16	120	▲	▲
223-2d63e0.90A16Z120	63	0.90	16	120	▲	▲
223-2d63e1.00A16Z120	63	1.00	16	120	▲	▲
223-2d63e1.10A16Z120	63	1.10	16	120	▲	▲
223-2d63e1.20A16Z120	63	1.20	16	120	▲	▲
223-2d63e1.30A16Z120	63	1.30	16	120	▲	▲
223-2d63e1.40A16Z120	63	1.40	16	120	▲	▲
223-2d63e1.50A16Z120	63	1.50	16	120	▲	▲
223-2d63e2.00A16Z120	63	2.00	16	120	▲	▲
223-2d63e2.50A16Z120	63	2.50	16	120	▲	▲
223-2d63e3.00A16Z120	63	3.00	16	120	▲	▲
223-2d80e0.50A16Z128	80	0.50	16	128	▲	▲
223-2d80e0.60A16Z128	80	0.60	16	128	▲	▲
223-2d80e0.70A16Z128	80	0.70	16	128	▲	▲
223-2d80e0.80A16Z128	80	0.80	16	128	▲	▲
223-2d80e0.90A16Z128	80	0.90	16	128	▲	▲
223-2d80e1.00A16Z128	80	1.00	16	128	▲	▲
223-2d80e1.10A16Z128	80	1.10	16	128	▲	▲
223-2d80e1.20A16Z128	80	1.20	16	128	▲	▲
223-2d80e1.30A16Z128	80	1.30	16	128	▲	▲
223-2d80e1.40A16Z128	80	1.40	16	128	▲	▲
223-2d80e1.50A16Z128	80	1.50	16	128	▲	▲
223-2d80e2.00A16Z128	80	2.00	16	128	▲	▲
223-2d80e2.50A16Z128	80	2.50	16	128	▲	▲
223-2d80e3.00A16Z128	80	3.00	16	128	▲	▲

* Prices for other coatings: contact us!

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