

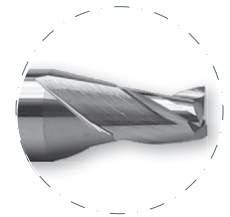
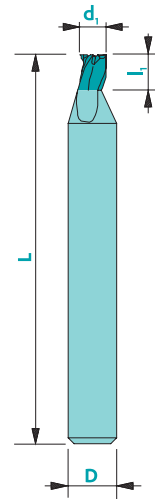
Fresa corta Z3

103-0

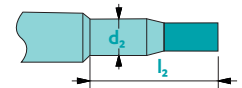
Materiale	Vc non rivestito	Vc rivestito	Senza rivestimento	Rivestito	Rivestimento consigliato*
Acciaio < 700 N/mm ²	100	130	□	■	Tisi (BQ)
Acciaio > 700 N/mm ²	80	100	-	■	Tisi (BQ)
Acciaio inox	50	70	□	■	Tisi (BQ)
Chisa	60	100	□	■	Tisi (BQ)
Rame	130	160	□	■	Solo (DA)
Ottone - Bronzo	140	190	■	□	Solo (DA)
Alluminio	200	350	□	■	Solo (DA)
Oro - argento	140	180	■	■	Solo (DA)
Platino - Palladio	-	35	-	□	Solo (DA)
Superleghe	-	40	-	■	Trio (PO)
Titanio	40	60	■	■	RICO (ZB)

non adatto - adatto □ molto adatto ■

Tolleranze $d_1 \leq 1 \text{ mm} \rightarrow 0/-0.01$ D: h5
 $d_1 > 1 \text{ mm} \rightarrow 0/-0.02$
 $d_1 = D \rightarrow d_1: e8$



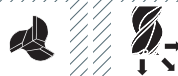
A richiesta



Art. n°	d ₁	l ₁	D	L	Senza rivesti.	Trio*	Art. n°	d ₁	l ₁	D	L	Senza rivesti.	Trio*
103-0d1.00	1.00	2.0	4	38	▲	▲	103-0d2.50	2.50	3.0	4	38	▲	▲
103-0d1.05	1.05	2.0	4	38	▲	▲	103-0d2.55	2.55	4.0	4	38	▲	▲
103-0d1.10	1.10	2.0	4	38	▲	▲	103-0d2.60	2.60	4.0	4	38	▲	▲
103-0d1.15	1.15	3.0	4	38	▲	▲	103-0d2.65	2.65	4.0	4	38	▲	▲
103-0d1.20	1.20	3.0	4	38	▲	▲	103-0d2.70	2.70	4.0	4	38	▲	▲
103-0d1.25	1.25	3.0	4	38	▲	▲	103-0d2.75	2.75	4.0	4	38	▲	▲
103-0d1.30	1.30	3.0	4	38	▲	▲	103-0d2.80	2.80	4.0	4	38	▲	▲
103-0d1.35	1.35	3.0	4	38	▲	▲	103-0d2.85	2.85	4.0	4	38	▲	▲
103-0d1.40	1.40	3.0	4	38	▲	▲	103-0d2.90	2.90	4.0	4	38	▲	▲
103-0d1.45	1.45	3.0	4	38	▲	▲	103-0d2.95	2.95	4.0	4	38	▲	▲
103-0d1.50	1.50	3.0	4	38	▲	▲	103-0d3.00	3.00	4.0	4	38	▲	▲
103-0d1.55	1.55	3.0	4	38	▲	▲	103-0d3.50	3.50	4.0	4	38	▲	▲
103-0d1.60	1.60	3.0	4	38	▲	▲	103-0d4.00	4.00	4.0	6	51	▲	▲
103-0d1.65	1.65	3.0	4	38	▲	▲	103-0d4.50	4.50	4.0	6	51	▲	▲
103-0d1.70	1.70	3.0	4	38	▲	▲	103-0d5.00	5.00	6.0	6	51	▲	▲
103-0d1.75	1.75	3.0	4	38	▲	▲	103-0d5.50	5.50	6.0	6	51	▲	▲
103-0d1.80	1.80	3.0	4	38	▲	▲	103-0d6.00	6.00	8.0	6	51	▲	▲
103-0d1.85	1.85	3.0	4	38	▲	▲	103-0d7.00	7.00	8.0	7	61	▲	▲
103-0d1.90	1.90	3.0	4	38	▲	▲	103-0d8.00	8.00	10.0	8	61	▲	▲
103-0d1.95	1.95	3.0	4	38	▲	▲	103-0d9.00	9.00	12.0	9	61	▲	▲
103-0d2.00	2.00	3.0	4	38	▲	▲	103-0d10.00	10.00	15.0	10	72	▲	▲
103-0d2.05	2.05	3.0	4	38	▲	▲							
103-0d2.10	2.10	3.0	4	38	▲	▲							
103-0d2.15	2.15	3.0	4	38	▲	▲							
103-0d2.20	2.20	3.0	4	38	▲	▲							
103-0d2.25	2.25	3.0	4	38	▲	▲							
103-0d2.30	2.30	3.0	4	38	▲	▲							
103-0d2.35	2.35	3.0	4	38	▲	▲							
103-0d2.40	2.40	3.0	4	38	▲	▲							
103-0d2.45	2.45	3.0	4	38	▲	▲							

Disponibile con o senza rivestimento (vedi pagina 308)

Z3



λ 30° γ 8-10°

CARB



$ap=0.25xd_1$ $ae=0.5xd_1$
 $ap=0.5xd_1$

* Prezzi per altri rivestimenti: contattateci!

Per ordinare un utensile rivestito, aggiungere il codice di rivestimento di 2 lettere al numero di articolo