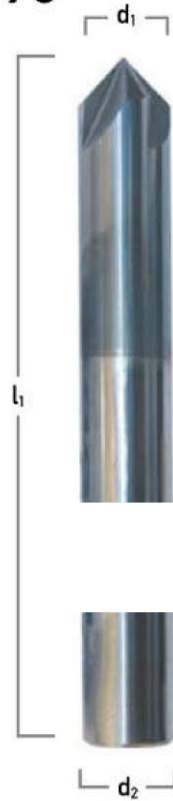


Solid Carbide NC Deburring Cutter 90°



d ₁	d ₂	l ₁	Z
Ø	mm	mm	
1,0	3*	38	3
2,0	3*	38	3
3,0	3*	38	4
4,0	4*	54	4
6,0	6	57	4
8,0	8	63	4
10,0	10	72	4
12,0	12	83	4
16,0	16	92	4
20,0	20	104	4

Chamfering / deburring	
Rpm	
0,002	– 0,005
0,004	– 0,007
0,006	– 0,010
0,008	– 0,015
0,010	– 0,020
0,015	– 0,030
0,025	– 0,040
0,035	– 0,050
0,045	– 0,065
0,060	– 0,075

d ₁	d ₂
h10	h6



Material	General structural steels	Alloy case-hardened steels	Free machining steels	Stainless steels	Cast iron (gray, ductile, malleable)	Aluminium	Special and Titanium alloys
Tensile strength/ Hardness	500 – 850 N/mm ²	1000 – 1200 N/mm ²	850 – 1000 N/mm ²	< 850 N/mm ²	< 300 HB	< 600 N/mm ²	850 – 1200 N/mm ²
V _c (m/min) Uncoated	100	60	100	70	100	100	50
V _c (m/min) Alcrona Pro	120	80	120	80	120	150	60