

41510

PCD Micro Helical Milling



Material

Vc

Uncoated

Steel < 700 N/mm²

-

-

Steel > 700 N/mm²

-

-

Stainless steel

-

-

Cast iron

-

-

Copper

350

■

Brass - Bronze

500

■

Aluminium

1000

■

Gold - Silver

300

■

Platinum - Palladium

130

■

Superalloys

-

-

Titanium

120

-

Composite

200

□

notadapted- adapted □ highlyadapted ■

Brut uniquement
Raw only - Nur rohe
Solo grezzo

Tolerances

D₁ < 1mm : 0/-0.01D₁ > 1mm : 0/-0.02

D: h5



PCD



Z2-3



8-10°



λ 30°

ap=0.15xd₁ae=0.03xd₁
ap=1xd₁

Art. n°	d1	l1	D	L	Z
41510d0.20	0.2	0.2	3	38	2
41510d0.30	0.3	0.3	3	38	2
41510d0.40	0.4	0.4	3	38	2
41510d0.50	0.5	0.5	3	38	3
41510d0.60	0.6	0.6	3	38	3
41510d0.70	0.7	0.7	3	38	3
41510d0.80	0.8	0.8	3	38	3
41510d0.90	0.9	0.9	3	38	3
41510d1.00	1	1	3	38	3
41510d1.10	1.1	1.1	3	38	3
41510d1.20	1.2	1.2	3	38	3
41510d1.30	1.3	1.3	3	38	3
41510d1.40	1.4	1.4	3	38	3
41510d1.50	1.5	1.5	3	38	3

Options
(see page 000)

7015
≤ Ø6

MCU
≤ Ø3

Other dimensions, CVD/CBN available upon request.