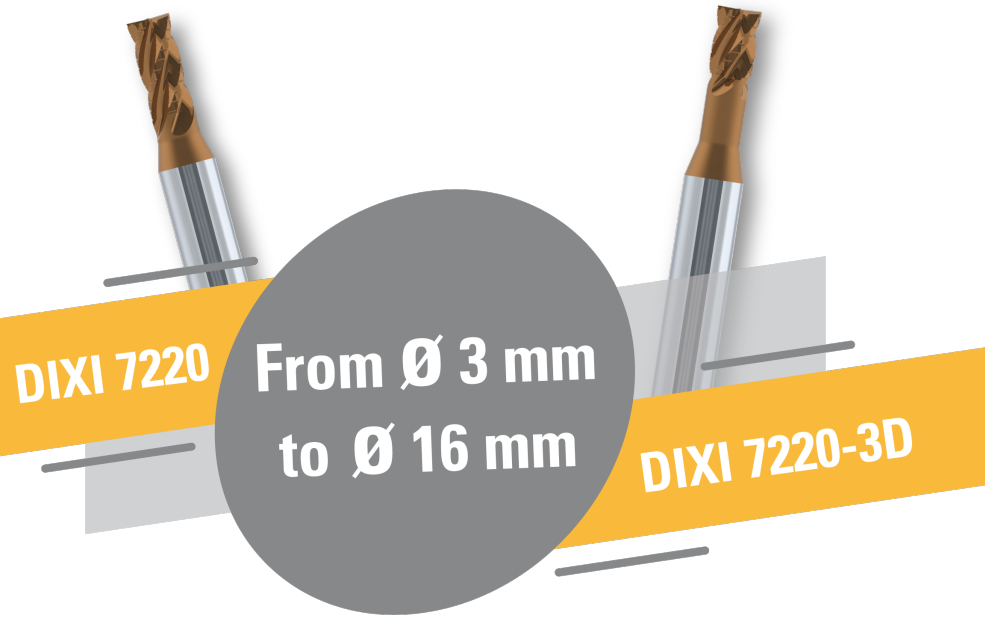


NEW ROUGHING TOOLS



A REVOLUTION FOR YOUR PRODUCTION



**From Ø 3 mm
to Ø 16 mm**

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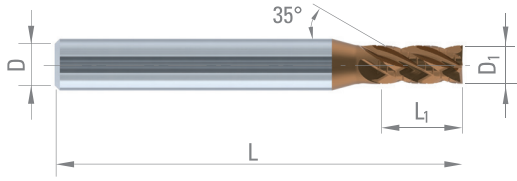
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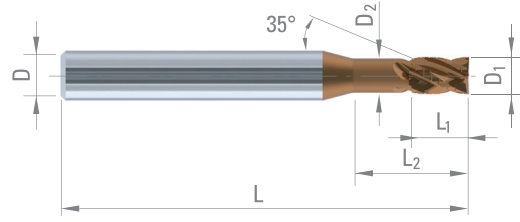
ROUGHING TOOLS
DIFFICULT TO MACHINE MATERIALS



D _{1 d12}	L ₁	D _{h5}	L	Z	C-TOP
3.0	4.5	6	55	3	358881
3.0	8.0	6	55	3	358883
3.5	5.5	6	55	3	358884
4.0	6.0	6	55	3	358886
4.0	10.0	6	55	3	358888
4.5	7.0	6	55	3	358889
5.0	7.5	6	55	3	358891
5.0	13.0	6	55	3	358893
6.0	9.0	6	55	4	358894
6.0	13.0	8	64	4	358896
8.0	12.0	8	64	4	358897
8.0	16.0	8	64	4	358899
10.0	15.0	10	67	4	358900
10.0	22.0	10	67	4	358902
12.0	18.0	12	83	4	358903
12.0	26.0	12	83	4	358905
16.0	24.0	16	92	4	358906

DIXI 7220-3D

ROUGHING TOOLS RELEASED
DIFFICULT TO MACHINE MATERIALS



D _{1 d12}	L ₁	D ₂	L ₂	D _{h5}	L	Z	C-TOP
3.0	4.5	2.8	9.0	6	55	3	358882
3.5	5.5	3.3	10.5	6	55	3	358885
4.0	6.0	3.7	12.0	6	55	3	358887
4.5	7.0	4.2	13.5	6	55	3	358890
5.0	7.5	4.6	15.0	6	55	3	358892
6.0	9.0	5.5	18.0	6	64	4	358895
8.0	12.0	7.5	24.0	8	64	4	358898

Material compatibility icons:

- Steel + Pb
- Low alloyed steel
- High alloyed steel
- DUPLEX stainless steel
- Cast iron
- Titanium, titanium alloy
- Refractory alloy
- Cu alloy Silver Gold
- Cu alloy difficult to machine

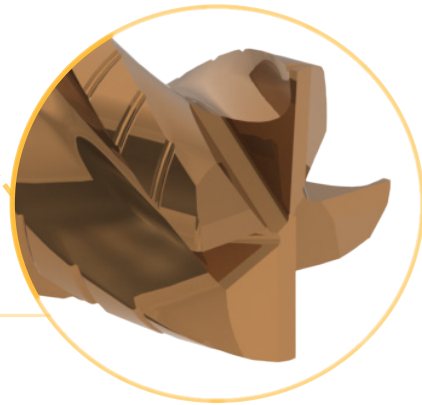
CARBIDE
Carbide with optimal toughness

COATING C-TOP

- New generation of dropless coating
- Outstanding resistance to wear, oxidation, even at very high temperatures

GEOMETRY

New chipbreaker geometry guaranteeing better chip resistance



APPLICATION EXAMPLE

Material: Stainless steel 1.4441
 n = 10'610 rpm (Vc = 100 m/min)
 Vf = 1'592 mm/min (fz = 0.05 mm)
 Lubrication: Emulsion
 Machine: 3-axis machining centre

