

FD404

Solid Carbide End Mills, Long

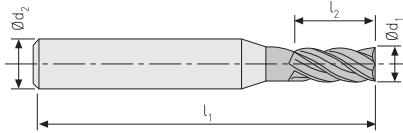
Application Range

- Unalloyed Steels
- Machining Steels
- Low Alloy Steels
- Stainless Steels
- Heat Resistant Materials
- Titanium and Titanium Alloys
- Cast Iron
- Hardened Materials
- Aluminium Alloys
- Copper and Copper Alloys
- Plastics
- Graphite

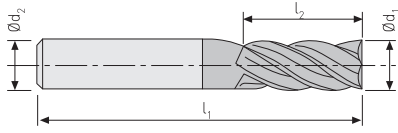
HELIX TOOLS



A



B



K30F
ATN
Z=4
~30°
HELIX TOOLS Std.
HRC <48
Page 80

Order Code	d _{1 mm} h10	l _{1 mm}	l _{2 mm}	d _{2 mm} h6	z	Type
FD404-0200 ATN	2	45	5	4	4	A
FD404-0300 ATN	3	50	8	6	4	A
FD404-0400 ATN	4	50	10	6	4	A
FD404-0500 ATN	5	50	13	6	4	A
FD404-0600 ATN	6	57	14	6	4	B
FD404-0800 ATN	8	63	19	8	4	B
FD404-1000 ATN	10	72	22	10	4	B
FD404-1200 ATN	12	83	26	12	4	B
FD404-1400 ATN	14	83	26	14	4	B
FD404-1600 ATN	16	92	32	16	4	B
FD404-1800 ATN	18	92	32	18	4	B
FD404-2000 ATN	20	104	38	20	4	B

Packing Unit : 5 pieces Ø ≤ 6 mm.

FD414

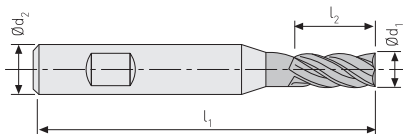
Solid Carbide End Mills, Long, With Weldon Shank

Application Range

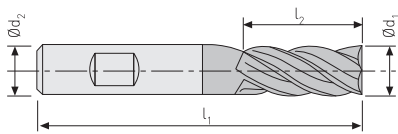
- Unalloyed Steels
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HELIX TOOLS

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Order Code	d _{1 mm} h10	l _{1 mm}	l _{2 mm}	d _{2 mm} h6	z	Type
FD414-0200 ATN	2	45	5	4	4	A
FD414-0300 ATN	3	50	8	6	4	A
FD414-0400 ATN	4	50	10	6	4	A
FD414-0500 ATN	5	50	13	6	4	A
FD414-0600 ATN	6	57	14	6	4	B
FD414-0800 ATN	8	63	19	8	4	B
FD414-1000 ATN	10	72	22	10	4	B
FD414-1200 ATN	12	83	26	12	4	B
FD414-1400 ATN	14	83	26	14	4	B
FD414-1600 ATN	16	92	32	16	4	B
FD414-1800 ATN	18	92	32	18	4	B
FD414-2000 ATN	20	104	38	20	4	B

Packing Unit : 5 pieces Ø ≤ 6 mm.