

new

HELIX TOOLS

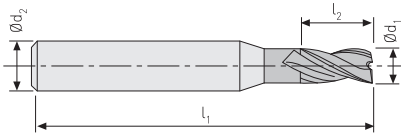
FD203

Solid Carbide End Mills, Short

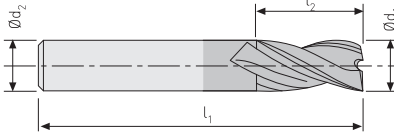
Application Range

- 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

A



B



K30F
ATN
Z=3
~30°

HELIX TOOLS Std.

HRC <48

Order Code	d ₁ mm h10	l ₁ mm	l ₂ mm	d ₂ mm h6	z	Type
FD203-0200 TLN	2	45	3	4	3	A
FD203-0300 TLN	3	50	5	6	3	A
FD203-0400 TLN	4	50	8	6	3	A
FD203-0500 TLN	5	50	9	6	3	A
FD203-0600 TLN	6	50	10	6	3	B
FD203-0800 TLN	8	58	12	8	3	B
FD203-1000 TLN	10	65	14	10	3	B
FD203-1200 TLN	12	73	16	12	3	B
FD203-1400 TLN	14	73	18	14	3	B
FD203-1600 TLN	16	83	22	16	3	B
FD203-1800 TLN	18	83	24	18	3	B
FD203-2000 TLN	20	92	26	20	3	B

Packing Unit : 5 pieces Ø ≤ 6 mm.



new

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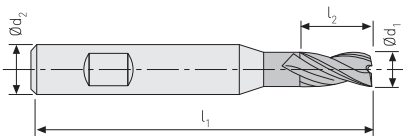
FD213

Solid Carbide End Mills, Long, With Weldon Shank

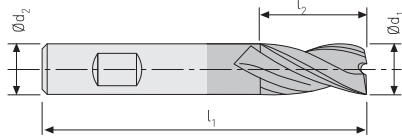
Application Range

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A



B



K30F
ATN
Z=3
~30°

HELIX TOOLS Std.

HRC <48

Order Code	d ₁ mm h10	l ₁ mm	l ₂ mm	d ₂ mm h6	z	Type
FD213-0200 TLN	2	45	3	4	3	A
FD213-0300 TLN	3	50	5	6	3	A
FD213-0400 TLN	4	50	8	6	3	A
FD213-0500 TLN	5	50	9	6	3	A
FD213-0600 TLN	6	50	10	6	3	B
FD213-0800 TLN	8	58	12	8	3	B
FD213-1000 TLN	10	65	14	10	3	B
FD213-1200 TLN	12	73	16	12	3	B
FD213-1400 TLN	14	73	18	14	3	B
FD213-1600 TLN	16	83	22	16	3	B
FD213-1800 TLN	18	83	24	18	3	B
FD213-2000 TLN	20	92	26	20	3	B

Packing Unit : 5 pieces Ø ≤ 6 mm.

