

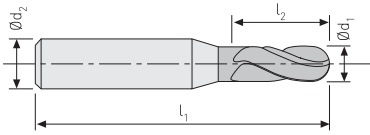
# FK404

## Solid Carbide Ball Nose End Mills, Long

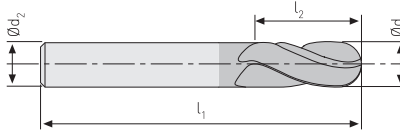
### Application Range

**HELIX TOOLS**

**A**



**B**



K30F
ATN
Z=4
~30°
HELIX TOOLS Std.
HRC <48
Page 96

- 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.



Order Code	d <sub>1 mm</sub> h9	l <sub>1 mm</sub>	l <sub>2 mm</sub>	d <sub>2 mm</sub> h6	z	Type
FK404-0300 ATN	3	57	7	6	4	A
FK404-0400 ATN	4	57	8	6	4	A
FK404-0500 ATN	5	57	10	6	4	A
FK404-0600 ATN	6	57	10	6	4	B
FK404-0800 ATN	8	63	16	8	4	B
FK404-1000 ATN	10	72	19	10	4	B
FK404-1200 ATN	12	83	22	12	4	B
FK404-1400 ATN	14	83	22	14	4	B
FK404-1600 ATN	16	92	26	16	4	B
FK404-1800 ATN	18	92	26	18	4	B
FK404-2000 ATN	20	104	32	20	4	B

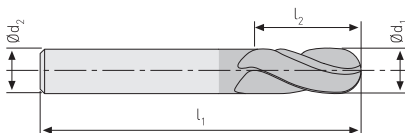
# FK404S

## Solid Carbide Ball Nose End Mills, Long, For Hard Materials



### Application Range

**HELIX TOOLS**



K30F
ATN
Z=4
~30°
HELIX TOOLS Std.
HRC <58
Page 96

- 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.



Order Code	d <sub>1 mm</sub> h9	l <sub>1 mm</sub>	l <sub>2 mm</sub>	d <sub>2 mm</sub> h6	z
FK404S-0600 ATN	6	80	13	6	4
FK404S-0800 ATN	8	100	19	8	4
FK404S-1000 ATN	10	100	22	10	4
FK404S-1200 ATN	12	100	26	12	4
FK404S-1400 ATN	14	100	26	14	4
FK404S-1600 ATN	16	105	32	16	4
FK404S-1800 ATN	18	105	32	18	4
FK404S-2000 ATN	20	125	38	20	4