

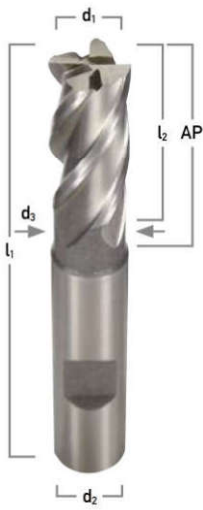


# AG 152-2

Uncoated 
 Alcrona Pro 
 Z 5 
 HB 
 30° 
 HSS 
 Type N

DIN 844

## HSS End Mill



d <sub>1</sub>	d <sub>2</sub>	l <sub>2</sub>	AP	l <sub>1</sub>	d <sub>3</sub>	Z	Uncoated Part No.	Coated Part No.	f, Roughing mm/Z	f, Finishing mm/Z
22,0	20	38	–	104	–	5	AG152222	AG152222A	0,032 – 0,078	0,031 – 0,076
24,0	25	45	–	121	–	5	AG152224	AG152224A	0,036 – 0,081	0,034 – 0,079
25,0	25	45	65	121	24,0	5	AG152225	AG152225A	0,039 – 0,084	0,037 – 0,082



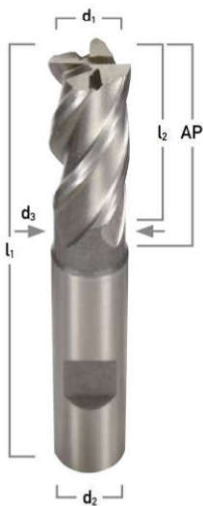
d <sub>1</sub>	d <sub>2</sub>
h10	h6
d <sub>3</sub>	AP
±0,2	js18

# AG 162-2

Uncoated 
 Alcrona Pro 
 Z 6 
 HB 
 30° 
 HSS 
 Type N

DIN 844

## HSS End Mill



d <sub>1</sub>	d <sub>2</sub>	l <sub>2</sub>	AP	l <sub>1</sub>	d <sub>3</sub>	Z	Uncoated Part No.	Coated Part No.	f, Roughing mm/Z	f, Finishing mm/Z
22,0	20	38	–	104	–	6	AG162222	AG162222A	0,032 – 0,078	0,031 – 0,076
24,0	25	45	–	121	–	6	AG162224	AG162224A	0,036 – 0,081	0,034 – 0,079
26,0	25	45	–	121	–	6	AG162226	AG162226A	0,039 – 0,084	0,037 – 0,082
28,0	25	45	–	121	–	6	AG162228	AG162228A	0,043 – 0,088	0,041 – 0,086
30,0	25	45	–	121	–	6	AG162230	AG162230A	0,046 – 0,091	0,044 – 0,089
32,0	32	53	73	133	31,0	6	AG162232	AG162232A	0,049 – 0,094	0,047 – 0,092
36,0	32	53	–	133	–	6	AG162236	AG162236A	0,058 – 0,085	0,056 – 0,083
40,0	40	63	85	155	39,0	6	AG162240	AG162240A	0,062 – 0,089	0,060 – 0,087



d <sub>1</sub>	d <sub>2</sub>
h10	h6
d <sub>3</sub>	AP
±0,2	js18

Material	Steel	Stainless	Cast	Alu
Tensile strength/ Hardness	< 850 N/mm <sup>2</sup>	< 850 N/mm <sup>2</sup>	< 800 N/mm <sup>2</sup>	< 600 N/mm <sup>2</sup>
V <sub>c</sub> (m/min) Finishing	75	55	70	150
V <sub>c</sub> (m/min) Roughing	55	35	50	130