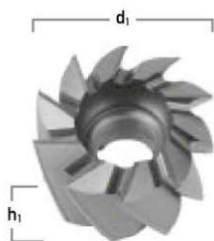




AX 514

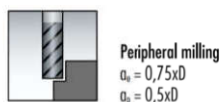
Uncoated	Alcrona Pro	Z 8-14	30°	HSS	Type N	DIN 1880
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HSS Shell End Mill



d ₁	d
js16	H7

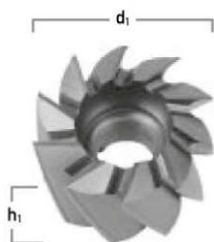
d ₁ mm	h ₁ mm	d mm	Z	Uncoated		Coated		f, Roughing		f, Finishing	
				Part No.	Part No.	Part No.	Part No.	mm/Z	mm/Z	mm/Z	mm/Z
40,0	32	16	8	AX514001	AX514001A	0,070	0,050				
50,0	36	22	8	AX514002	AX514002A	0,075	0,055				
63,0	40	27	10	AX514003	AX514003A	0,080	0,060				
80,0	45	27	10	AX514004	AX514004A	0,095	0,075				
100,0	50	32	10	AX514005	AX514005A	0,105	0,085				
125,0	56	40	14	AX514006	AX514006A	0,120	0,100				



AX 814

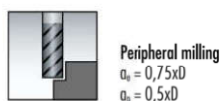
Uncoated	Alcrona Pro	Z 8-12	30°	HSS- Co5	Type N	DIN 1880
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HSS-Co5 Shell End Mill



d ₁	d
js16	H7

d ₁ mm	h ₁ mm	d mm	Z	Uncoated		Coated		f, Roughing		f, Finishing	
				Part No.	Part No.	Part No.	Part No.	mm/Z	mm/Z	mm/Z	mm/Z
40,0	32	16	8	AX814001	AX814001A	0,070	0,050				
50,0	36	22	8	AX814002	AX814002A	0,075	0,055				
63,0	40	27	8	AX814003	AX814003A	0,080	0,060				
80,0	45	27	10	AX814004	AX814004A	0,095	0,075				
100,0	50	32	12	AX814005	AX814005A	0,105	0,085				



Material	Steel	Stainless	Cast
Tensile strength/ Hardness	< 850 N/mm ²	< 750 N/mm ²	< 800 N/mm ²
V _c (m/min) Finishing	40	25	30
V _c (m/min) Roughing	25	15	20