
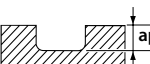


Milling | Endmills | Cutting conditions

Counterboring

	C≤0,2% - GG S55C • SS400 • GG25 ~750 N/mm2		~30 HRC SCM • SKS • SKT • SKD		30~38 HRC NAK55 • HPM1 • SKT • SKD		38~45 HRC SUS SUS304 • SKD		Aluminium Alloy A7075		Aluminium Alloy Casting <Si 13%	
Vc	60~80 (m/min)		40~60 (m/min)		30~50 (m/min)		20~40 (m/min)		80~200 (m/min)		40~150 (m/min)	
Ø	S (min ⁻¹)	F (mm/min)	S (min ⁻¹)	F (mm/min)	S (min ⁻¹)	F (mm/min)	S (min ⁻¹)	F (mm/min)	S (min ⁻¹)	F (mm/min)	S (min ⁻¹)	F (mm/min)
4	5.950	360	4.950	295	4.000	240	3.200	155	12.500	915	9.550	575
5	4.800	360	3.950	295	3.200	240	2.550	155	10.000	915	7.650	575
6	4.000	360	3.300	295	2.700	240	2.150	155	8.400	915	6.400	575
7	3.400	360	2.800	295	2.300	240	1.850	155	7.200	915	5.500	575
8	3.000	360	2.450	295	2.000	240	1.600	155	6.350	915	4.750	575
9	2.650	360	2.200	295	1.800	240	1.450	155	5.600	915	4.200	575
10	2.400	360	2.000	295	1.600	240	1.300	155	5.000	915	3.800	575
Max cutting depth	<div></div> <div><div>ap</div><div>0,5D</div></div>											