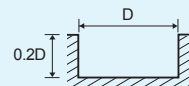
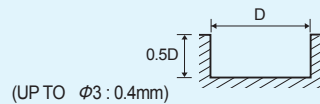


[SM503 series] ▶ 슬로팅 가공

피삭재	탄소강, 합금강, 공구강						주철		스테인리스강		동합금		티타늄합금		인코넬	
	경도	~HRc20		HRc20 ~ HRc30		HRc30 ~ HRc45										
강도	1000N/mm ²		800 ~ 1000N/mm ²		1500 ~ 1500N/mm ²											
외경(mm)	RPM	FEED	RPM	FEED	RPM	FEED	RPM	FEED	RPM	FEED	RPM	FEED	RPM	FEED	RPM	FEED
3	10,080	950	7,750	740	5,550	395	6,700	520	5,550	320	8,300	360	5,550	395	2,200	100
4	7,550	1,400	5,850	1,100	4,200	595	5,050	550	4,200	320	6,200	400	4,200	595	1,650	105
6	5,050	1,650	3,850	1,250	2,800	700	3,350	660	2,800	370	4,100	440	2,800	700	1,150	130
8	3,750	1,700	2,950	1,330	2,100	710	2,500	665	2,100	375	3,100	500	2,100	710	850	120
10	3,050	1,650	2,300	1,250	1,650	655	2,000	630	1,650	355	2,500	530	1,650	665	650	120
12	2,500	1,500	2,000	1,200	1,350	605	1,650	570	1,350	320	2,000	550	1,350	605	555	110

RPM = rev. / min.
FEED = mm / min.



[SM503 series] ▶ 측면절삭 가공

피삭재	탄소강, 합금강, 공구강						주철		스테인리스강		동합금		티타늄합금		인코넬	
	경도	~HRc20		HRc20 ~ HRc30		HRc30 ~ HRc45										
강도	1000N/mm ²		800 ~ 1000N/mm ²		1500 ~ 1500N/mm ²											
외경(mm)	RPM	FEED	RPM	FEED	RPM	FEED	RPM	FEED	RPM	FEED	RPM	FEED	RPM	FEED	RPM	FEED
3	10,080	1,080	7,750	850	5,550	450	6,700	605	5,550	365	8,300	390	5,550	450	2,200	110
4	7,550	1,630	5,850	1,260	4,200	680	5050	630	4,200	365	6,200	440	4,200	680	1,650	125
6	5,050	1,910	3,850	1,470	2,800	810	3,350	755	2,800	430	4,100	490	2,800	810	1,150	150
8	3,750	1,950	2,950	1,500	2,100	810	2,500	770	2,100	430	3,100	550	2,100	810	850	140
10	3,050	1,890	2,300	1,400	1,650	775	2,000	720	1,650	415	2,500	570	1,650	775	650	140
12	2,500	1,700	2,000	1,340	1,350	700	1,650	665	1,350	365	2,000	620	1,350	700	555	125

RPM = rev. / min.
FEED = mm / min.

