

[WDR503 series]

• Normal Speed

피삭재	합금강, 탄소강		프리하든강		고경도강	
	Alloy Steels Carbon Steels (SCM, SNCM, S45C)		Prehardened Steels (NAK, CENA, KP4)		Hardened Steels (SKD, SKT, STAVAX)	
경도	~HRc35		HRc35~HRc45		HRc45~HRc55	
강도	~1100N/mm ²		1100~1500N/mm ²		1500~2000N/mm ²	
외경(mm)	RPM	FEED	RPM	FEED	RPM	FEED
6.0	5,100	3,500	5,500	3,750	3,850	2,700
8.0	3,800	3,400	4,150	3,700	2,850	2,550
10.0	3,800	3,750	3,600	3,500	2,700	2,700
12.0	3,200	4,200	3,250	4,250	2,250	2,300
16.0	2,400	3,100	2,250	2,900	1,700	1,750
20.0	1,900	2,500	1,800	2,350	1,350	1,400

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

• HIGH SPEED

피삭재	합금강, 탄소강		프리하든강		고경도강	
	Alloy Steels Carbon Steels (SCM, SNCM, S45C)		Prehardened Steels (NAK, CENA, KP4)		Hardened Steels (SKD, SKT, STAVAX)	
경도	~HRc35		HRc35~HRc45		HRc45~HRc55	
강도	~1100N/mm ²		1100~1500N/mm ²		1500~2000N/mm ²	
외경(mm)	RPM	FEED	RPM	FEED	RPM	FEED
6.0	8,300	5,700	7,650	5,250	6,400	4,550
8.0	6,200	5,550	5,750	5,100	5,250	4,700
10.0	5,750	5,650	5,000	4,900	4,200	4,250
12.0	4,800	6,300	4,150	5,450	3,500	3,650
16.0	3,600	4,700	3,100	4,050	2,650	2,700
20.0	2,900	3,750	2,500	3,250	2,100	2,150

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