

TECHNICAL DATA | WINNER |

WF60x Series

End Cutting	Slotting				Side Milling			
Work Material	Alloy Steels, Carbon Steels (SCM, SNCM, S45C)		Alloy Steels, Carbon Steels Prehardened Steels (NAK, CENA, KP4)		Alloy Steels, Carbon Steels (SCM, SNCM, S45C)		Alloy Steels, Carbon Steels Prehardened Steels (NAK, CENA, KP4)	
Hardness	≤ 25 HRc		25 ~ 40 HRc		≤ 25 HRc		25 ~ 40 HRc	
Cutting Diameter (metric)	RPM	FEED	RPM	FEED	RPM	FEED	RPM	FEED
6.0	12,000	1,550	10,600	1,100	15,800	2,570	14,300	1,850
8.0	9,000	1,650	8,100	1,180	11,900	2,700	10,700	1,950
10.0	7,200	1,650	6,400	1,180	9,500	2,700	8,500	1,950
12.0	6,000	1,540	5,400	1,140	8,000	2,570	7,100	1,850
16.0	4,500	1,500	4,100	1,050	6,000	2,450	5,400	1,750
20.0	3,600	1,330	3,200	900	4,800	2,140	4,300	1,500

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