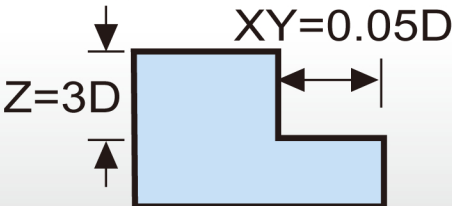


Work Material	Carbon Steels S45C.S50C HB150-250		Alloy Steels SCM.SUS(HPM) HRC20-35		Prehardened Steels NAK(HPM) HRC40		Hardened Steels SKD61 HBC50	
Diameter	Speed (mm ⁻¹)	Feed (mm/mim)	Speed (mm ⁻¹)	Feed (mm/mim)	Speed (mm ⁻¹)	Feed (mm/mim)	Speed (mm ⁻¹)	Feed (mm/mim)
2	4800	70	2850	40	2250	35	1650	20
3	3700	100	2250	60	2000	50	1800	40
4	3200	150	1900	90	1700	70	1500	50
5	2850	160	1700	100	1550	80	1350	60
6	2650	200	1600	135	1450	100	1250	80
8	2000	200	1200	135	1100	100	950	80
10	1600	200	950	135	850	100	750	80
12	1300	200	800	135	700	100	600	80
16	1000	160	600	90	500	80	450	65
20	800	130	500	80	400	60	350	50
	Side Milling 				Side Milling 