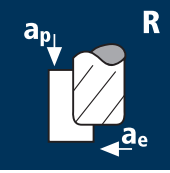


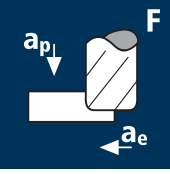









Application	Material	d1 [mm]	z	f <sub>z</sub> [mm]	a <sub>p</sub> [mm]	a <sub>e</sub> [mm]	n=10000 min <sup>-1</sup> vf [mm/min]	n=15000 min <sup>-1</sup> vf [mm/min]	n=20000 min <sup>-1</sup> vf [mm/min]	n=30000 min <sup>-1</sup> vf [mm/min]		
	Graphite  	2.00	3	0.019	6.000	0.400	570	855	1140	1710		
		3.00	3	0.028	9.000	0.600	840	1260	1680	2520		
		4.00	3	0.038	12.000	0.800	1140	1710	2280	3420		
		5.00	3	0.047	15.000	1.000	1410	2115	2820	4230		
		6.00	3	0.056	18.000	1.200	1680	2520	3360	5040		
		8.00	3	0.075	24.000	1.600	2250	3375	4500	6750		
		10.00	3	0.094	30.000	2.000	2820	4230	5640	8460		
		12.00	3	0.113	36.000	2.400	3390	5085	6780	10170		
			Graphite  	2.00	3	0.021	0.200	0.700	630	945	1260	1890
				3.00	3	0.032	0.300	1.050	960	1440	1920	2880
4.00	3			0.043	0.400	1.400	1290	1935	2580	3870		
5.00	3			0.053	0.500	1.750	1590	2385	3180	4770		
6.00	3			0.064	0.600	2.100	1920	2880	3840	5760		
8.00	3			0.085	0.800	2.800	2550	3825	5100	7650		
10.00	3			0.107	1.000	3.500	3210	4815	6420	9630		
12.00	3			0.128	1.200	4.200	3840	5760	7680	11520		
	Graphite  			2.00	3	0.021	6.000	0.300	630	945	1260	1890
				3.00	3	0.032	9.000	0.450	960	1440	1920	2880
		4.00	3	0.043	12.000	0.600	1290	1935	2580	3870		
		5.00	3	0.053	15.000	0.750	1590	2385	3180	4770		
		6.00	3	0.064	18.000	0.900	1920	2880	3840	5760		
		8.00	3	0.085	24.000	1.200	2550	3825	5100	7650		
		10.00	3	0.107	30.000	1.500	3210	4815	6420	9630		
		12.00	3	0.128	36.000	1.800	3840	5760	7680	11520		