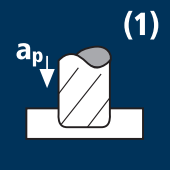

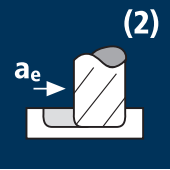

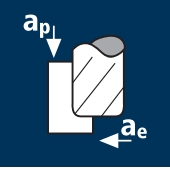

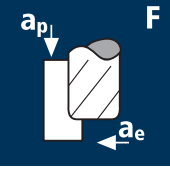





Anwendung	Werkstoff	d1 [mm]	z	f _z [mm]	a _p [mm]	a _e [mm]	n=10000 min ⁻¹ vf [mm/min]	n=15000 min ⁻¹ vf [mm/min]	n=20000 min ⁻¹ vf [mm/min]	n=30000 min ⁻¹ vf [mm/min]
 <p>(1)</p>	Al-Knetlegierung Al-Integralbau 	10.00	3	0.115	6.000	10.000	3450	5175	6900	10350
		12.00	3	0.135	6.500	12.000	4050	6075	8100	12150
		16.00	3	0.145	7.000	16.000	4350	6525	8700	13050
		20.00	3	0.155	7.000	20.000	4650	6975	9300	13950
		25.00	3	0.160	7.000	25.000	4800	7200	9600	14400
 <p>(2)</p>	Al-Knetlegierung Al-Integralbau 	10.00	3	0.115	6.000	8.000	3450	5175	6900	10350
		12.00	3	0.135	6.500	9.600	4050	6075	8100	12150
		16.00	3	0.145	7.000	12.800	4350	6525	8700	13050
		20.00	3	0.155	7.000	16.000	4650	6975	9300	13950
		25.00	3	0.160	7.000	20.000	4800	7200	9600	14400
	Al-Knetlegierung Al-Integralbau 	10.00	3	0.115	9.000	6.000	3450	5175	6900	10350
		12.00	3	0.135	9.800	7.200	4050	6075	8100	12150
		16.00	3	0.145	10.500	9.600	4350	6525	8700	13050
		20.00	3	0.155	10.500	12.000	4650	6975	9300	13950
		25.00	3	0.160	10.500	15.000	4800	7200	9600	14400
 <p>F</p>	Al-Knetlegierung Al-Integralbau 	10.00	3	0.035	9.000	0.300	1050	1575	2100	3150
		12.00	3	0.040	9.800	0.350	1200	1800	2400	3600
		16.00	3	0.045	10.500	0.500	1350	2025	2700	4050
		20.00	3	0.045	10.500	0.600	1350	2025	2700	4050
		25.00	3	0.050	10.500	0.750	1500	2250	3000	4500
	Al-Knetlegierung Al-Integralbau 	10.00	3	0.255	0.500	0.500	7650	11475	15300	22950
		12.00	3	0.295	0.600	0.600	8850	13275	17700	26550
		16.00	3	0.320	0.750	0.750	9600	14400	19200	28800
		20.00	3	0.340	1.000	1.000	10200	15300	20400	30600
		25.00	3	0.350	1.200	1.200	10500	15750	21000	31500