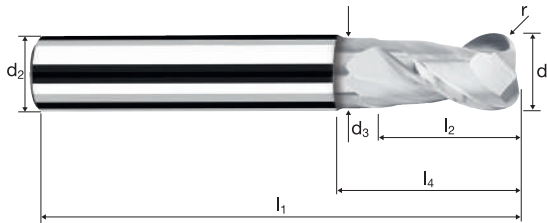
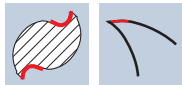
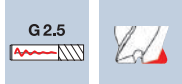


# Eckradiusfräser AX (AX-RV2)

Glattschneidig, Ausführung 2xd mit Hals

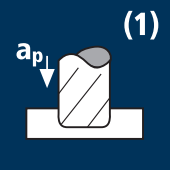

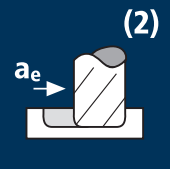

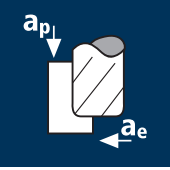

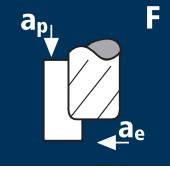





HM  
MG10  $\lambda$  40°  
 $\gamma$  20°



			Al Aluminium > 99%	Al Aluminium Alloy	Al Aluminium Cast		Cu Copper	Plastic Thermoplast	
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											CELERO	
Beispiel: Beschichtung Artikel-Nr. ø-Code <b>Bestell-Nr. C 15572 610</b>											15572	C15572
Ø Code	d <sub>1</sub> e8	d <sub>2</sub> h6	d <sub>3</sub>	l <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	l <sub>4</sub>	r 0/+0.03	z			
610	16.00	16.00	15.00	82	18.00	27.73	32.00	1.500	2	●	-	
457	10.00	10.00	9.20	63	11.00	16.99	20.00	2.500	2	●	●	
506	12.00	12.00	11.00	73	13.00	20.29	24.00	2.500	2	●	●	
612	16.00	16.00	15.00	82	18.00	27.73	32.00	2.500	2	●	●	
684	20.00	20.00	19.00	92	22.00	35.23	40.00	2.500	2	●	●	
774	25.00	25.00	24.00	107	27.00	44.68	50.00	2.500	2	●	●	
508	12.00	12.00	11.00	73	13.00	20.29	24.00	4.000	2	●	●	
614	16.00	16.00	15.00	82	18.00	27.73	32.00	4.000	2	●	●	
686	20.00	20.00	19.00	92	22.00	35.23	40.00	4.000	2	●	●	
776	25.00	25.00	24.00	107	27.00	44.68	50.00	4.000	2	●	●	

Anwendung	Werkstoff	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]
 <p>(1)</p>	Al-Knetlegierung Al-Integralbau 	10.00	2	0.175	6.000	10.000	3500	5250	7000	10500
		12.00	2	0.210	6.500	12.000	4200	6300	8400	12600
		16.00	2	0.225	7.000	16.000	4500	6750	9000	13500
		20.00	2	0.240	7.000	20.000	4800	7200	9600	14400
		25.00	2	0.250	7.000	25.000	5000	7500	10000	15000
 <p>(2)</p>	Al-Knetlegierung Al-Integralbau 	10.00	2	0.175	6.000	8.000	3500	5250	7000	10500
		12.00	2	0.210	6.500	9.600	4200	6300	8400	12600
		16.00	2	0.225	7.000	12.800	4500	6750	9000	13500
		20.00	2	0.240	7.000	16.000	4800	7200	9600	14400
		25.00	2	0.250	7.000	20.000	5000	7500	10000	15000
	Al-Knetlegierung Al-Integralbau 	10.00	2	0.175	9.000	6.000	3500	5250	7000	10500
		12.00	2	0.210	9.800	7.200	4200	6300	8400	12600
		16.00	2	0.225	10.500	9.600	4500	6750	9000	13500
		20.00	2	0.240	10.500	12.000	4800	7200	9600	14400
		25.00	2	0.250	10.500	15.000	5000	7500	10000	15000
 <p>F</p>	Al-Knetlegierung Al-Integralbau 	10.00	2	0.055	9.000	0.300	1100	1650	2200	3300
		12.00	2	0.065	9.800	0.350	1300	1950	2600	3900
		16.00	2	0.070	10.500	0.500	1400	2100	2800	4200
		20.00	2	0.070	10.500	0.600	1400	2100	2800	4200
		25.00	2	0.075	10.500	0.750	1500	2250	3000	4500
	Al-Knetlegierung Al-Integralbau 	10.00	2	0.385	0.500	0.500	7700	11550	15400	23100
		12.00	2	0.460	0.600	0.600	9200	13800	18400	27600
		16.00	2	0.495	0.750	0.750	9900	14850	19800	29700
		20.00	2	0.530	1.000	1.000	10600	15900	21200	31800
		25.00	2	0.550	1.200	1.200	11000	16500	22000	33000