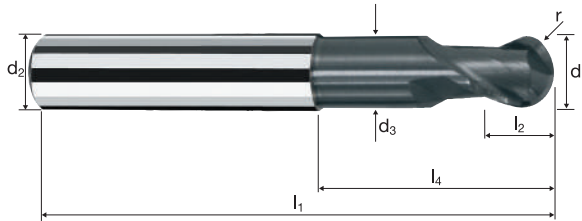
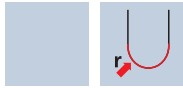


Ball nose end mills

Tolerance r js8 (\pm), 3xd



HM
XA λ 30°
 γ -10°



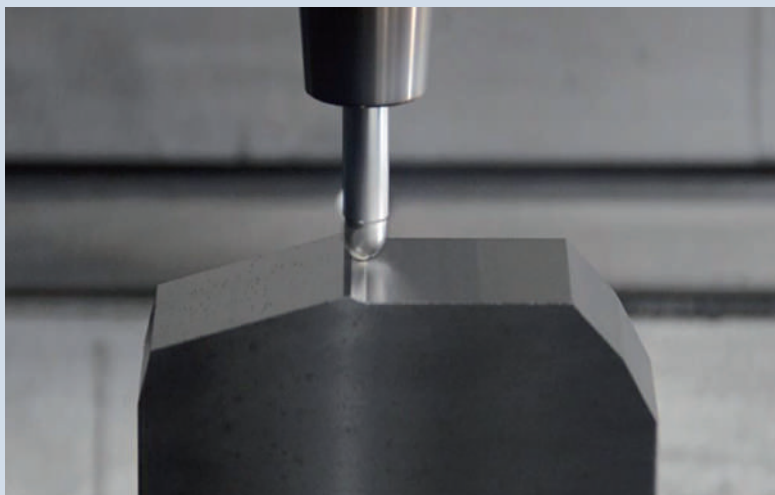
Al Aluminium Cast	Cu Copper	CuZn Brass	C Graphite	HM < 1200 HV	HM < 1600 HV	Ceramics
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Ø Code	d ₁ ±	d ₂ h6	d ₃	l ₁	l ₂	l ₃	l ₄	r js8	α	z	DIA-C	
											B5580	
Example: Order-N°.	Coating B		Article-N° 5580		ø-Code 100							
100	1.00	6.00	0.95	57	1.50	3.00	13.08	0.500	11.8°	2	●	
120	1.50	6.00	1.40	57	2.00	4.50	13.74	0.750	10.4°	2	●	
140	2.00	6.00	1.90	57	3.00	6.00	14.31	1.000	9.0°	2	●	
160	2.50	6.00	2.30	57	3.50	7.50	15.06	1.250	7.6°	2	●	
180	3.00	6.00	2.80	57	4.00	9.00	15.63	1.500	6.4°	2	●	
220	4.00	6.00	3.70	57	5.00	12.00	16.95	2.000	4.0°	2	●	
260	5.00	6.00	4.60	57	6.00	15.00	18.27	2.500	2.0°	2	●	
300	6.00	6.00	5.50	57	7.00	19.34	20.00	3.000	0.0°	2	●	
391	8.00	8.00	7.40	63	9.00	25.29	26.00	4.000	0.0°	2	●	
450	10.00	10.00	9.20	72	11.00	30.20	31.00	5.000	0.0°	2	●	
501	12.00	12.00	11.00	83	13.00	36.13	37.00	6.000	0.0°	2	●	

Application data for high-performance milling of carbides

Always up to date

Please contact us for the latest application know-how in the field of high-performance milling of carbide and the current cutting data for SpheroCarb, Sphero-CVD and Toro-CVD. The FRAISA application engineers will be happy to advise you.



This way to the online product catalogue:

High-performance milling of carbides with Sphero-CVD, SpheroCarb and Toro-CVD or on the FRAISA website at

www.fraisa.com/en/products/end-milling-tools