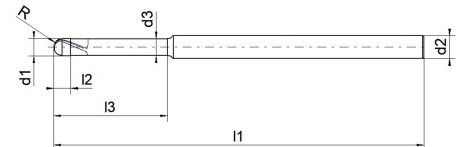
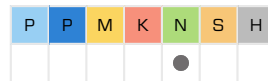
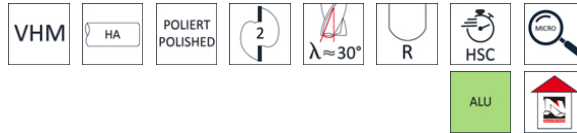


VHM-Alu-Mikroradiusfräser 30°

Solid carbide micro ball nose end mills 30° for Aluminium



Artikelnummer Article-No.	R	d1 +0,00/-0,02	d3	l1	l2	l3	d2 h6
E.7690.0.0040.02	0.2	0.4	0.38	55	0.5	2	3,0
E.7690.0.0040.04	0.2	0.4	0.38	55	0.5	4	3,0
E.7690.0.0050.03	0.25	0.5	0.48	55	0.6	3	3,0
E.7690.0.0050.05	0.25	0.5	0.48	55	0.6	5	3,0
E.7690.0.0060.02	0.3	0.6	0.58	55	0.8	2	4,0
E.7690.0.0060.04	0.3	0.6	0.58	55	0.8	4	4,0
E.7690.0.0060.06	0.3	0.6	0.58	55	0.8	6	4,0
E.7690.0.0080.04	0.4	0.8	0.77	55	1	4	4,0
E.7690.0.0080.06	0.4	0.8	0.77	55	1	6	4,0
E.7690.0.0100.05	0.5	1	0.95	55	1.2	5	4,0
E.7690.0.0100.10	0.5	1	0.95	55	1.2	10	4,0
E.7690.0.0100.15	0.5	1	0.95	55	1.2	15	4,0
E.7690.0.0100.20	0.5	1	0.95	55	1.2	20	4,0
E.7690.0.0100.25	0.5	1	0.95	60	1.2	25	4,0
E.7690.0.0120.06	0.6	1.2	1.15	55	1.4	6	4,0
E.7690.0.0120.12	0.6	1.2	1.15	55	1.4	12	4,0
E.7690.0.0120.18	0.6	1.2	1.15	55	1.4	18	4,0
E.7690.0.0120.25	0.6	1.2	1.15	60	1.4	25	4,0
E.7690.0.0150.04	0.75	1.5	1.44	55	1.8	4	4,0
E.7690.0.0150.08	0.75	1.5	1.44	55	1.8	8	4,0
E.7690.0.0150.12	0.75	1.5	1.44	55	1.8	12	4,0
E.7690.0.0150.16	0.75	1.5	1.44	55	1.8	16	4,0
E.7690.0.0150.20	0.75	1.5	1.44	55	1.8	20	4,0
E.7690.0.0150.25	0.75	1.5	1.44	60	1.8	25	4,0
E.7690.0.0200.05	1	2	1.92	65	2	5	4,0
E.7690.0.0200.10	1	2	1.92	65	2	10	4,0
E.7690.0.0200.15	1	2	1.92	65	2	15	4,0
E.7690.0.0200.20	1	2	1.92	65	2	20	4,0
E.7690.0.0200.25	1	2	1.92	75	2	25	4,0
E.7690.0.0200.30	1	2	1.92	75	2	30	4,0
E.7690.0.0300.05	1.5	3	2.9	65	3	5	4,0
E.7690.0.0300.10	1.5	3	2.9	65	3	10	4,0

PRODUCT DATA SHEET



Artikelnummer Article-No.	R	d1 +0,00/-0,02	d3	l1	l2	l3	d2 h6
E.7690.0.0300.15	1.5	3	2.9	65	3	15	4,0
E.7690.0.0300.20	1.5	3	2.9	65	3	20	4,0
E.7690.0.0300.25	1.5	3	2.9	75	3	25	4,0
E.7690.0.0300.30	1.5	3	2.9	75	3	30	4,0
E.7690.0.0400.15	2	4	3.9	65	4	15	6,0
E.7690.0.0400.20	2	4	3.9	65	4	20	6,0
E.7690.0.0400.25	2	4	3.9	75	4	25	6,0
E.7690.0.0400.30	2	4	3.9	75	4	30	6,0
E.7690.0.0500.10	2.5	5	4.9	65	5	10	6,0
E.7690.0.0500.20	2.5	5	4.9	65	5	20	6,0
E.7690.0.0500.30	2.5	5	4.9	75	5	30	6,0
E.7690.0.0600.10	3	6	5.9	65	6	10	6,0
E.7690.0.0600.20	3	6	5.9	65	6	20	6,0
E.7690.0.0600.30	3	6	5.9	75	6	30	6,0
E.7690.0.0600.40	3	6	5.9	90	6	40	6,0



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Materialbezeichnung material description	Bearbeitung Process	Vc m/min	fz					
			∅ 0.40-0.50	∅ 0.60-0.80	∅ 1.00-1.50	∅ 2.00-3.00	∅ 4.00-5.00	∅ 6.00
N AL- und AL-Legierungen AL and AL-alloys	Schlichten finishing	311.50	0.002	0.004	0.005	0.008	0.025	0.032
	Schlichten finishing	248.50	0.002	0.004	0.005	0.008	0.025	0.032
	Schlichten finishing	206.50	0.002	0.004	0.005	0.008	0.025	0.032
	Schlichten finishing	290.50	0.002	0.004	0.005	0.008	0.025	0.032