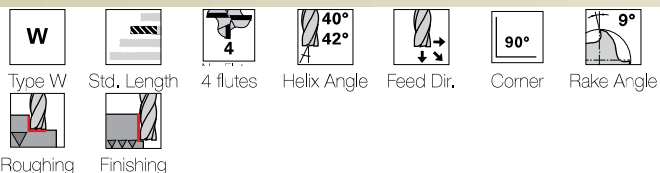
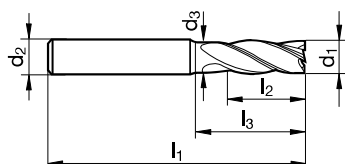


RF 100 A 90° - Metric diameters



P	
M	
K	
N	•
S	
H	

center cutting · without corner protection chamfer



Metric diameter end mills are stocked in Germany

Tool material	Solid Carbide
Surface	Bright ○
Type	RF 100 A 90°
Shank design	HA



Guhring Series

6762

d1 h10 mm	d2 h6 mm	d3 mm	l1 mm	l2 mm	l3 mm	Code no.	EDP Number
3.00	6.00	2.80	57	8	15	3.000	9067620030000
4.00	6.00	3.80	57	11	18	4.000	9067620040000
5.00	6.00	4.80	57	13	18	5.000	9067620050000
6.00	6.00	5.70	57	13	20	6.000	9067620060000
8.00	8.00	7.70	63	19	26	8.000	9067620080000
10.00	10.00	9.50	72	22	30	10.000	9067620100000
12.00	12.00	11.50	83	26	36	12.000	9067620120000
16.00	16.00	15.50	92	32	42	16.000	9067620160000
20.00	20.00	19.50	104	38	52	20.000	9067620200000

Feeds and Speeds -- Maximum recommended depth of cut (a_p) = 2 x d

Material	Hardness	Maximum Recommended Width of Cut a_e	Cutting Speed SFM	Feed Rate - IPT per Ø						
				3mm	6mm	8mm	10mm	12mm	16mm	20mm
N Aluminum, Al-wrought alloys, Al-alloys 2024, 6061, 7075, 1050, 6351, 5005, 2017, 7075 Aluminium-cast alloys 3,2131 G-AISI5Cu1, 3,2153, G-AISI7Cu3, 3,2573 G-AISI9, 3,2581 G-AISI12, 3,2583 G-AISI12Cu, - G-AISI12CuNiMg	up to 3% Si	0.25 x d	3280	0.0010	0.0012	0.0018	0.0020	0.0026	0.0031	0.0047
	up to 7% Si	0.2 x d	1310	0.0010	0.0012	0.0018	0.0020	0.0026	0.0031	0.0047

"Güthrojet" peripheral cooling is recommended for optimal cooling and tool life.