

NORMEX® Solid carbide end mills

With end cutting edge

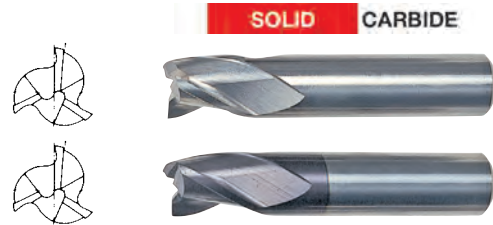
Universal end mills ideal for grooving and roughing any material with max 1600 N/mm² strength
Multiple cutting edges allow to increase feed by 50% - Ideal for angular and slot milling

Short version

DIN 6527 Type N 30° t = 3 DIN 6535HA h 10

F 8042/3 **HM K30/40**

F 8042/4 **HM K30/40** TiAlN



Ø mm	Code F 8042 ...	F 8042/3 Each €	Code F 8042 ...	F 8042/4 Each €	Cutting edge length mm	Overall length mm	Shank Ø mm h 6	Ø mm	Code F 8042 ...	F 8042/3 Each €	Code F 8042 ...	F 8042/4 Each €	Cutting edge length mm	Overall length mm	Shank Ø mm h 6
2	—		4002		3	50	6	10	3010		4010		11	66	10
3	3003		4003		4	50	6	12	3012		4012		12	73	12
4	3004		4004		5	54	6	14	3014		4014		14	75	14
5	3005		4005		6	54	6	16	3016		4016		16	82	16
6	3006		4006		7	54	6	20	3020		4020		20	92	20
8	3008		4008		9	58	8								

Long version, the helix angle ensures superior evenness

DIN 6527 Type N 45° t = 3 DIN 6535HA h 10

F 8043/1 **HM K30/40**

F 8044/1 **HM K30/40** TiAlN



Ø mm	Code F 8043 ...	F 8043/1 Each €	Code F 8044 ...	F 8044/1 Each €	Cutting edge length mm	Overall length mm	Shank Ø mm h 6	Ø mm	Code F 8043 ...	F 8043/1 Each €	Code F 8044 ...	F 8044/1 Each €	Cutting edge length mm	Overall length mm	Shank Ø mm h 6
3	1003		—		7	57	6	10	1010		1010		19	72	10
4	1004		1004		8	57	6	12	1012		1012		22	83	12
5	1005		1005		10	57	6	14	1014		—		22	83	14
6	1006		1006		10	57	6	16	1016		1016		26	92	16
8	1008		1008		16	63	8	20	1020		—		32	104	20

End mills suitable for finishing materials with max 1600 N/mm² strength and cut width approx. 0,1 x d

Short version

DIN 6527 Type N 30° t = 4 DIN 6535HA h 10

F 8045/3 **HM K30/40**

F 8045/4 **HM K30/40** TiAlN



Ø mm	Code F 8045 ...	F 8045/3 Each €	Code F 8045 ...	F 8045/4 Each €	Cutting edge length mm	Overall length mm	Shank Ø mm h 6	Ø mm	Code F 8045 ...	F 8045/3 Each €	Code F 8045 ...	F 8045/4 Each €	Cutting edge length mm	Overall length mm	Shank Ø mm h 6
2	3002		4002		4	50	6	10	3010		4010		14	66	10
3	3003		4003		5	50	6	12	3012		4012		16	73	12
4	3004		4004		8	54	6	14	3014		4014		18	75	14
5	3005		4005		9	54	6	16	3016		4016		22	82	16
6	3006		4006		10	54	6	20	3020		4020		26	92	20
8	3008		4008		12	58	8								

Short version with ball nose

HM K30/40 TiAlN DIN 6527 Type N 30° t = 4 DIN 6535HA h 10



Ø mm	Code	F 8047/2 Each €	Cutting edge length mm	Overall length mm	Shank Ø mm h 6	Ø mm	Code	F 8047/2 Each €	Cutting edge length mm	Overall length mm	Shank Ø mm h 6
6	F 8047 2006		13	57	6	14	F 8047 2014		26	83	14
8	F 8047 2008		19	63	8	16	F 8047 2016		32	92	16
10	F 8047 2010		22	70	10	20	F 8047 2020		38	104	20
12	F 8047 2012		26	83	12						

F 6