



WEDCO
Tool Competence

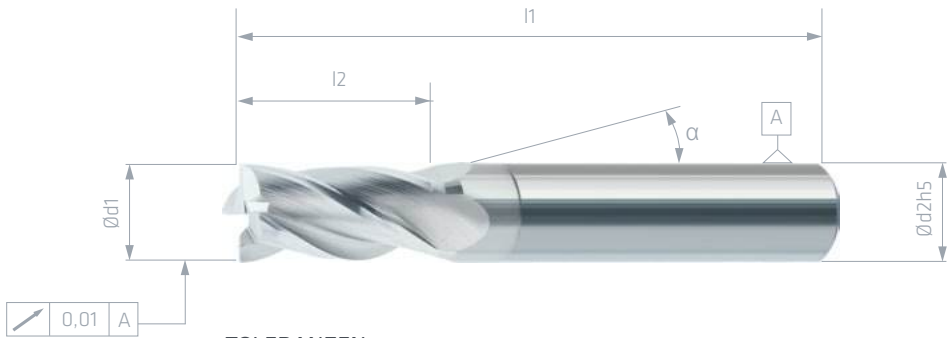
CUTTING TOOLS

Gesamtkatalog
General catalogue



P

VHM Schaftfräser
Solid Carbide End Mills



TOLERANZEN TOLERANCES

d1<d2	d1=d2≤Ø12	d1=d2>Ø12
+0,00/-0,015	-0,01/-0,03	-0,01/-0,035

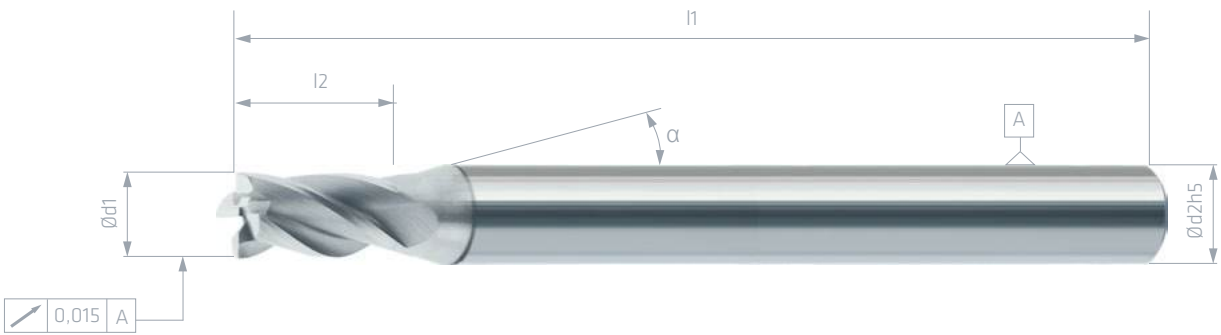
UMFANGFRÄSEN VOLLNUTFRÄSEN
SIDE MILLING FULL SLOT MILLING

Art. Nr.	Ød1	Ød2	l1	l2	α	Z	P fz mm	ap mm	ae mm	P fz mm	ap mm	ae mm	Vc korr.
BSOK070 11004	11	12	70	22	15°	4	0,075	16,5	3,3	0,055	11	11	-
BSOK090 12004	12	12	90	24	-	4	0,075	18	3,6	0,06	12	12	-
BSOK090 14004	14	14	90	28	-	4	0,085	21	4,2	0,07	14	14	-
BSOK090 16004	16	16	90	32	-	4	0,1	24	4,8	0,085	16	16	-
BSOK090 20004	20	20	90	40	-	4	0,13	30	6	0,11	20	20	-
BSOK120 25004	25	25	120	50	-	4	0,15	37,5	7,5	0,13	25	25	-
BSOK120 32004	32	32	120	64	-	4	0,17	48	9,6	0,15	32	32	-

UMFANGFRÄSEN VOLLNUTFRÄSEN
SIDE MILLING FULL SLOT MILLING

P

VHM Schaftfräser
Solid Carbide End Mills



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UMFANGFRÄSEN VOLLNUTFRÄSEN
SIDE MILLING FULL SLOT MILLING

Art. Nr.	Ød1	Ød2	l1	l2	α	Z	P fz mm	ap mm	ae mm	P fz mm	ap mm	ae mm	Vc korr.
BSOL100 09504	9,5	10	100	19	15°	4	0,07	13,3	2,375	0,038	3,8	9,5	-
BSOL120 10004	10	10	120	20	-	4	0,07	14	2,5	0,04	4	10	-
BSOL150 10004	10	10	150	20	-	4	0,07	14	2,5	0,04	4	10	-
BSOL120 11004	11	12	120	22	15°	4	0,075	15,4	2,75	0,045	4,4	11	-
BSOL120 12004	12	12	120	24	-	4	0,075	16,8	3	0,05	4,8	12	-
BSOL150 12004	12	12	150	24	-	4	0,075	16,8	3	0,05	4,8	12	-
BSOL120 14004	14	14	120	28	-	4	0,085	19,6	3,5	0,06	5,6	14	-
BSOL120 1													

P

K

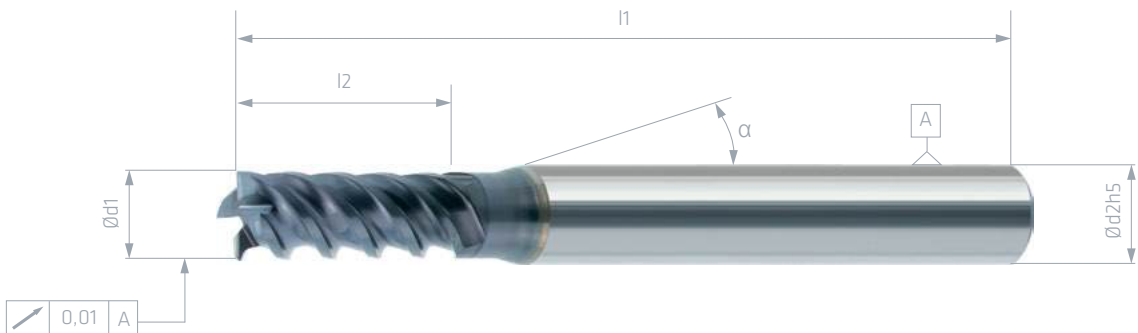
WECC

HA
DIN6535

50°
HELIX

<52
HRC

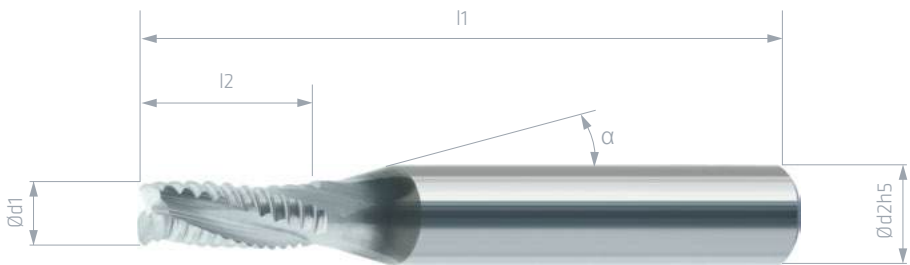
VHM Schaftfräser
Solid Carbide End Mills



TOLERANZEN TOLERANCES

d1<d2	d1=d2≤Ø12	d1=d2>Ø12
+0,00/-0,01	-0,01/-0,02	-0,01/-0,025

VHM Schruppfräser
Solid Carbide Roughing Mills



TOLERANZEN TOLERANCES

d1<d2	d1=d2≤Ø12	d1=d2>Ø12
+0,00/-0,015	-0,01/-0,03	-0,01/-0,035

<45
HRC

P

K

WESR

HA
DIN6535

20°
HELIX

Art. Nr.	Ød1	Ød2	l1	l2	α	Z	UMFANGFRÄSEN SIDE MILLING				VOLLNUTFRÄSEN FULL SLOT MILLING			
							P fz mm	K fz mm	ap mm	ae mm	P fz mm	K fz mm	ap mm	ae mm
SUH060 03004	3	6	60	10	15°	4	0,035	0,035	4,2	0,9	0,03	0,03	1,8	3
SUH060 04004	4	6	60	12	15°	4	0,05	0,05	5,6	1,2	0,04			

4

M

WEZY

VSD

HA
DIN6535

53°/54°
HELIX

45°

4

M

WEZY

VSD

HA
DIN6535

53°/54°
HELIX

45°

4

M

WEZY

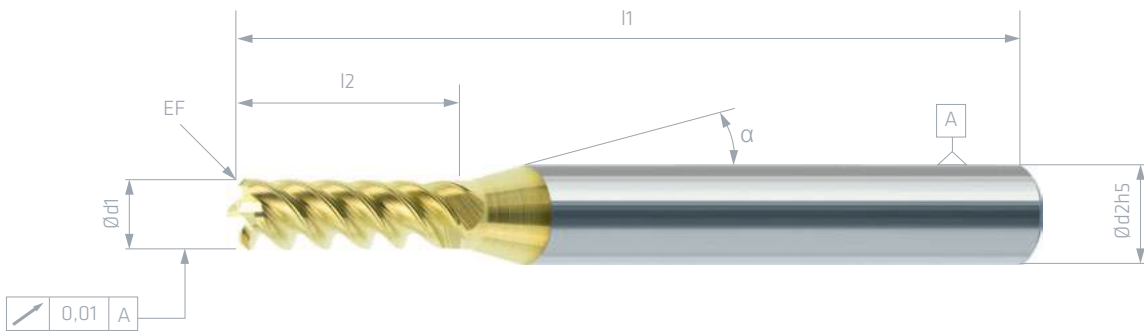
VSD

HA
DIN6535

53°/54°
HELIX

45°

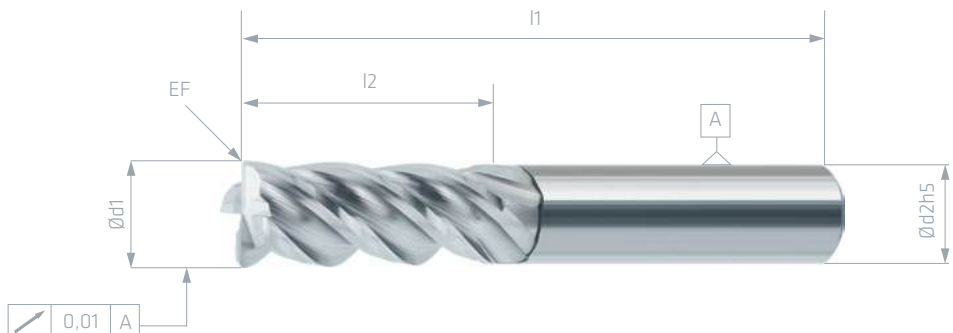
VHM Schaftfräser
Solid Carbide End Mills



TOLERANZEN TOLERANCES

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+0,00/-0,01	-0,01/-0,02	-0,01/-0,025

VHM Schaftfräser
Solid Carbide End Mills



TOLERANZEN TOLERANCES

d1=d2≤Ø12	d1=d2>Ø12
-0,01/-0,03	-0,01/-0,035

4

M

WESR

HA
DIN6535

40°
HELIX

45°

<45
HRC

4

M

WESR

HA
DIN6535

40°
HELIX

45°

<45
HRC

Art. Nr.	Ød1	Ød2	l1	l2	EF	α	Z	UMFANGFRÄSEN SIDE MILLING			
								M fz mm	S fz mm	ap mm	ae mm
SFNR060 04004	4	6	60	13	0,4x45°	15°	4	0,025	0,025		

P

4

<52
HRC

6

8

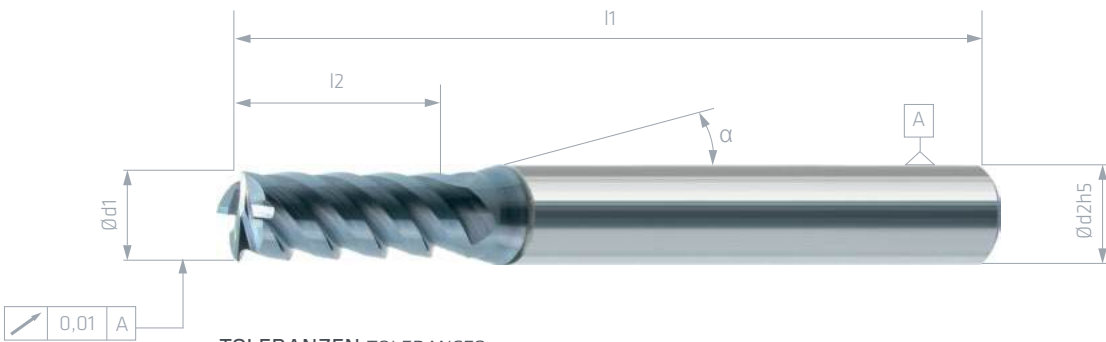
K

WEAC

HA
DIN6535

50°
HELIX

VHM Schaftfräser
Solid Carbide End Mills



TOLERANZEN TOLERANCES

d1<d2	d1=d2≤Ø12	d1=d2>Ø12
+0,00/-0,01	-0,01/-0,02	-0,01/-0,025

4

<52
HRC

P

6

8

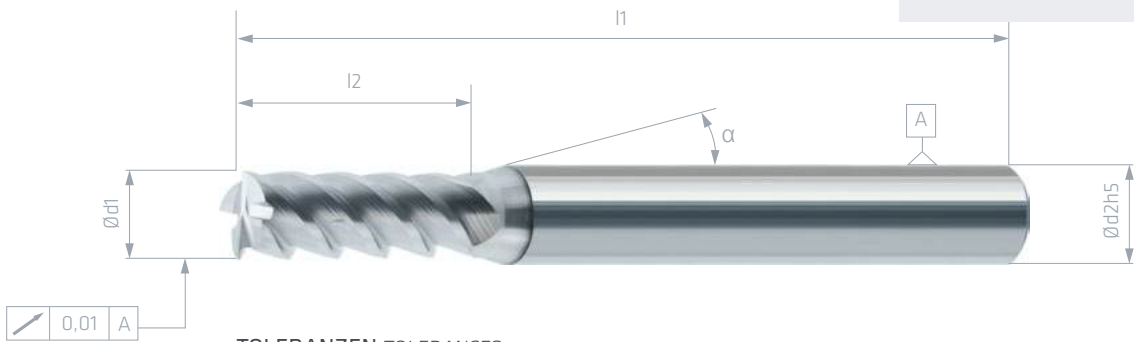
K

WESR

HA
DIN6535

50°
HELIX

VHM Schaftfräser
Solid Carbide End Mills



TOLERANZEN TOLERANCES

d1<d2	d1=d2≤Ø12	d1=d2>Ø12
+0,00/-0,015	-0,01/-0,03	-0,01/-0,035

UMFANGFRÄSEN
SIDE MILLING

Art. Nr.	Ød1	Ød2	l1	l2	α	Z	P fz mm	K fz mm	ap mm	ae mm
SOH050 03004	3	4	50	9	15°	4	0,03	0,03	6	0,15
SOH060 04004	4	6	60	11	15°	4	0,035	0,035	8	0,2
SOH060 05004	5	6	60	13	15°	4	0,04	0,04	10	0,25
SOH060 06006	6	6	60	13	-	6	0,04	0,04	12	0,3
SOH070 08006	8	8	70	19	-	6	0,043	0,043	16	0,4
SOH080 10006	10	10	80	22	-	6	0,045	0,045	20	0,5
SOH080										

4

45°
HELIX

6

<62
HRC

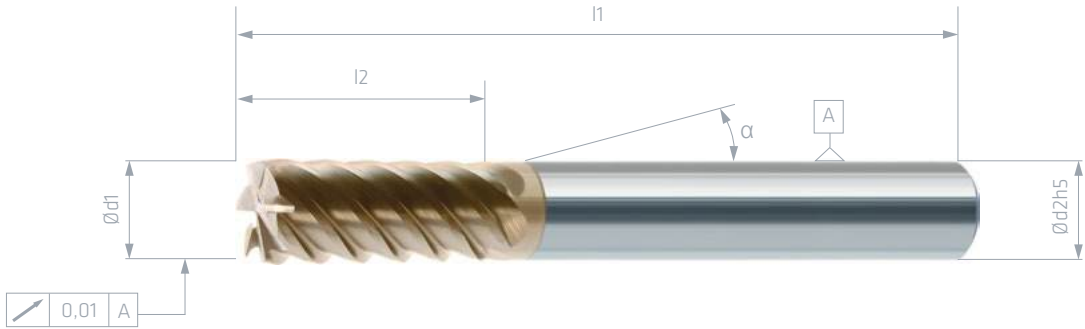
8

WEHA

VSO

HA
DIN6535

VHM Schaftfräser
Solid Carbide End Mills



TOLERANZEN TOLERANCES		
d1<d2	d1=d2≤Ø12	d1=d2>Ø12
+0,00/-0,01	-0,01/-0,02	-0,01/-0,025

4

45°
HELIX

6

<62
HRC

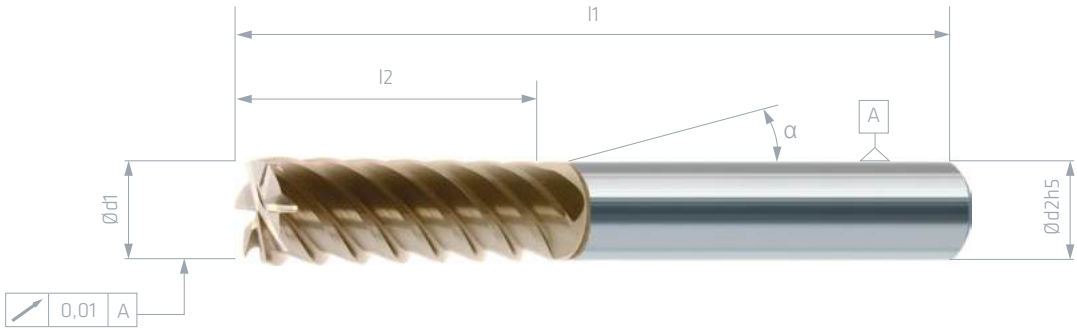
8

WEHA

VSO

HA
DIN6535

VHM Schaftfräser
Solid Carbide End Mills



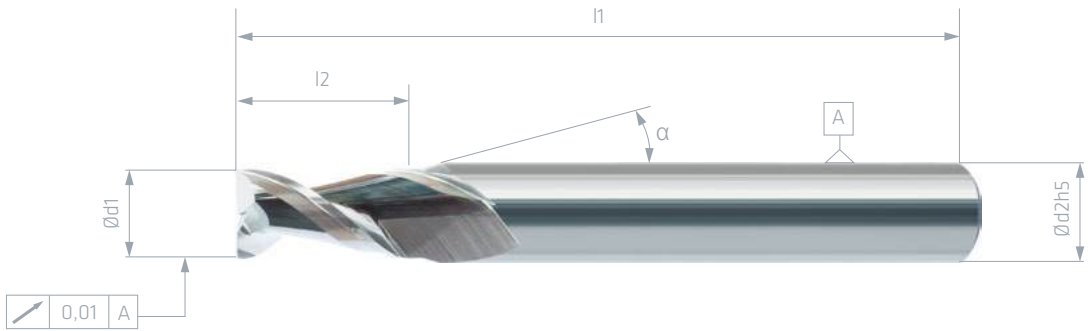
TOLERANZEN TOLERANCES		
d1<d2	d1=d2≤Ø12	d1=d2>Ø12
+0,00/-0,01	-0,01/-0,02	-0,01/-0,025

UMFANGFRÄSEN SIDE MILLING									
Art. Nr.	Ød1	Ød2	l1	l2	α	Z	H fz mm	ap mm	ae mm
SOHC050 03004-HICUT	3	4	50	9	15°	4	0,015	6	0,06
SOHC060 04004-HICUT	4	6	60	11	15°	4	0,02	8	0,08
SOHC060 05004-HICUT	5	6	60	13	15°	4	0,022	10	0,1
SOHC060 06006-HICUT	6	6	60	13	-	6	0,022	12	0,12

N

-
-
-
-
-
-
-

VHM Schaftfräser
Solid Carbide End Mills



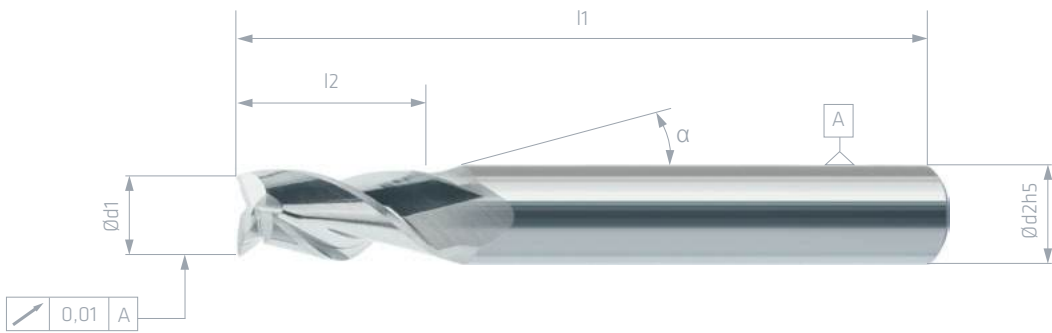
TOLERANZEN TOLERANCES

d1<d2	d1=d2≤Ø12	d1=d2>Ø12
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UMFANGFRÄSEN VOLLNUTFRÄSEN
SIDE MILLING FULL SLOT MILLING

Art. Nr.	Ød1	Ød2	l1	l2	α	Z	N fz mm	ap mm	ae mm	N fz mm	ap mm	ae mm	Vc korr.
BSAL090 12002-3D	12	12	90	36	-	2	0,155	32	4,2	0,11	6	12	-
BSAL090 16002-2D	16	16	90	32	-	2	0,22	22,4	5,6	0,14	8	16	-
BSAL110 16002-3D	16	16	110	48	-	2	0,2	43	5,6	0,12	8	16	-
BSAL108 20002-2D	20	20	108	40	-	2	0,25	28	7	0,15	10	20	-
BSAL125 20002-3D	20	20	125	60	-	2	0,22	54	7	0,13	10	20	-

VHM Schaftfräser
Solid Carbide End Mills



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d1<d2	d1=d2≤Ø12	d1=d2>Ø12
+0,00/-0,015	-0,01/-0,03	-0,01/-0,035

UMFANGFRÄSEN VOLLNUTFRÄSEN
SIDE MILLING FULL SLOT MILLING

Art. Nr.	Ød1	Ød2	l1	l2	α	Z	N fz mm	ap mm	ae mm	N fz mm	ap mm	ae mm	Vc korr.
BSAL090 12003-3D	12	12	90	36	-	3	0,155	32	3,6	0,11	6	12	-
BSAL090 16003-2D	16	16	90	32	-	3	0,22	22,4	4,8	0,14	8	16	-
BSAL110 16003-3D	16	16	110	48	-	3	0,2	43	4,8	0,13	8	16	-
BSAL108 20003-2D	20	20	108	40	-	3	0,25	28	6	0,15	10	20	-
BSAL125 20003-3D	20	20	125	60	-	3	0,22	54	6	0,14	10	20	-

UMFANGFRÄSEN VOLLNUTFRÄSEN
SIDE MILLING FULL SLOT MILLING

Art. Nr.	Ød1	Ød2	l1	l2	α	Z	N fz mm	ap mm	ae mm	N fz mm	ap mm	ae mm	Vc korr.
BSAL040 02003-2D	2	4	40	4	15°	3	0,08	2,8	0,6	0,06	1	2	0,820
BSAL040 02003-3D													

