



MAGON
High-Performance-Tools

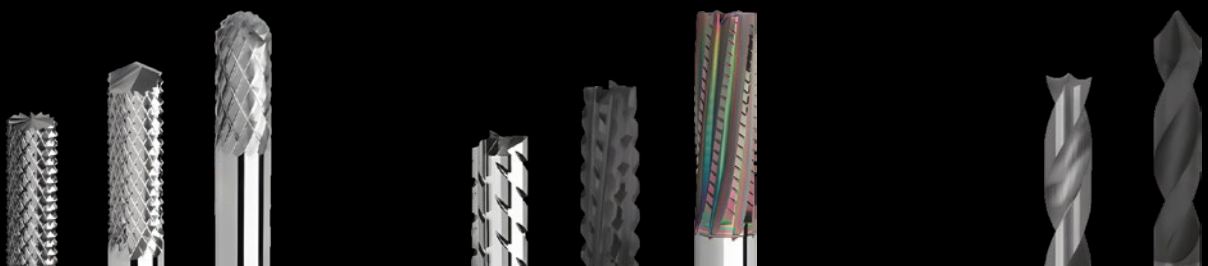
Fräswerkzeuge *milling tools*
für Verbundwerkstoffe *for composites*
for composites

GFK
CFK
KEVLAR

fibreglass
carbon
kevlar

www.magon-tools.de

Made in Germany!



MAGON GmbH | Innovapark 20
87600 Kaufbeuren

Sie finden alle Preise unter www.magon-tools.de

All prices can be found on www.magon-tools.de

Weitere Kataloge finden Sie hier:

You can find additional catalogs here:



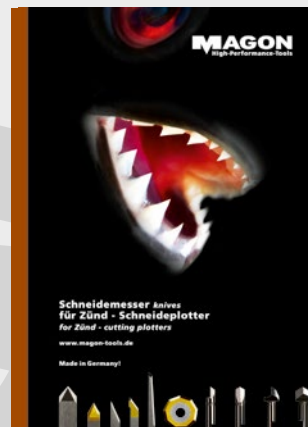
Fräswerkzeuge für Thermoplaste

milling tools for thermoplastics



Fräswerkzeuge & Schneidmesser

milling tools & knives



Schneidmesser für Zünd-Schneideplotter

knives for Zünd - cutting plotters

Online-Katalog ansehen:

Show online-catalog:



www.magon-tools.de#kataloge



Schneidmesser für Esco/Kongsberg-Schneideplotter

knives for Esco/Kongsberg - cutting plotters

WICHTIGE INFORMATIONEN

important information

Bestellung_Order



P : +49(0)83 41 / 97 11 34 - 0

DE: Telefonische Bestellung und Beratung:

Montag bis Donnerstag stehen wir Ihnen persönlich von 8.00 bis 16.30 Uhr und am Freitag von 8.00 bis 16.30 Uhr zur Verfügung.

GB: You can contact us personally Monday to Thursday from 8 a.m. to 4.30 p.m. and on Friday from 8 a.m. to 4.30 p.m.



F : +49(0)83 41 / 97 11 34 - 90



E : info@magon-tools.de



O : Online-Shop: www.magon-tools.de

Garantie_Guarantee

DE: Wir leisten Garantie auf alle Werkzeuge und gewähren Ersatz bei Material- bzw. Herstellungsfehlern. Weitergehende Ansprüche sind ausgeschlossen.

GB: We guarantee all our tools and will provide replacements in the event of material or manufacturing defects. No further claims will be allowed.

Versand_Delivery

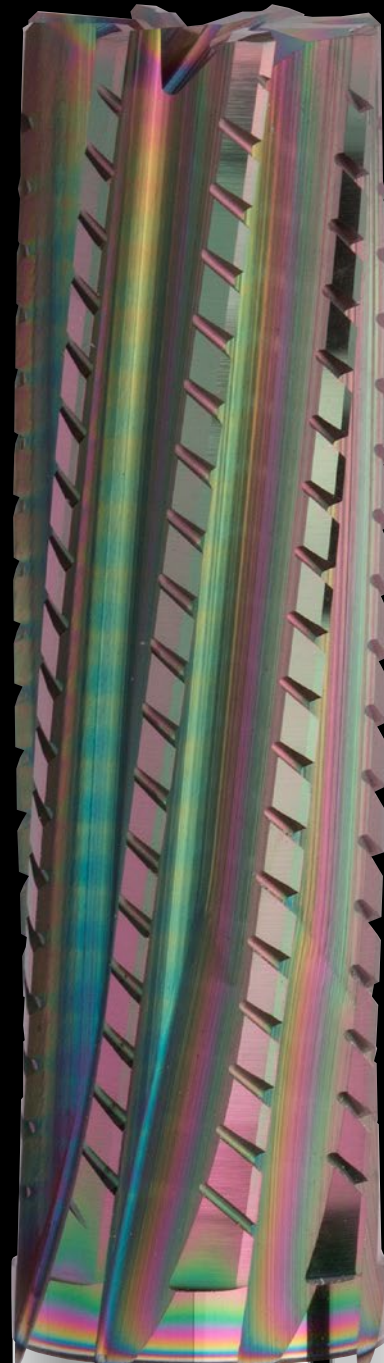
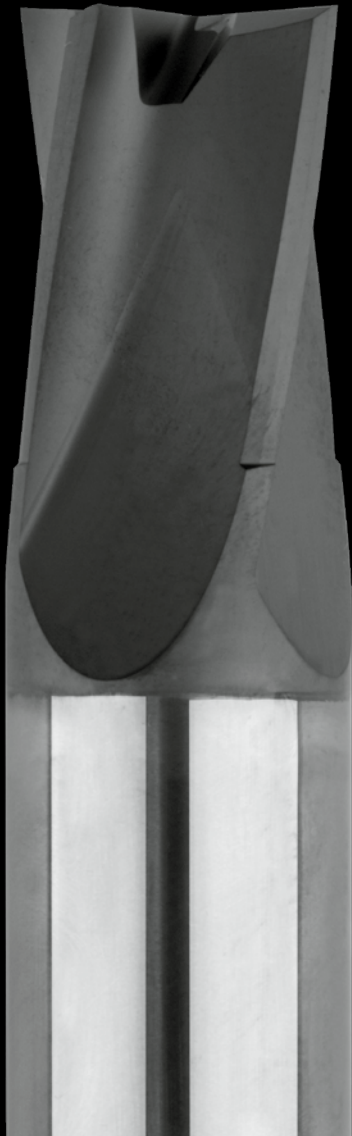
DE: Unsere Standardwerkzeuge sind zu 95 % ab Lager lieferbar und kommen in der Regel am Tag der Bestellung zur Auslieferung. Auf Wunsch bieten wir Ihnen Express-Lieferungen an.

GB: 95% of our standard tools can be delivered ex-warehouse and are generally dispatched on the same day that they're ordered. Express delivery available on request.

Rechtliches_Legal matters

DE: Nachdruck, auch auszugsweise, ist ohne unsere Genehmigung nicht gestattet. Alle Angaben entsprechen dem neuesten Stand bei Herausgabe dieses Kataloges und sind mit Sorgfalt zusammen gestellt worden. Trotzdem lassen sich Irrtümer-, Satz- oder Druckfehler nicht immer vermeiden und berechtigen nicht zu Ansprüchen. Änderungen, die der technischen Weiterentwicklung dienen, behalten wir uns vor. Des weiteren gelten unsere AGB.

GB: Reprinting, including reprinting of extracts, is not allowed without our permission. All information is accurate at the time of going to press, and has been compiled with the utmost care. Nonetheless, the possibility of mistakes or printing/setting errors cannot always be excluded and may not form the basis for claims. We reserve the right to make changes reflecting further technical developments. Our General Terms of Business also apply.



GFK/CFK, CARBON

fibreglass, carbon

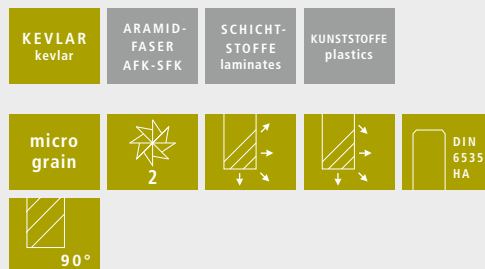
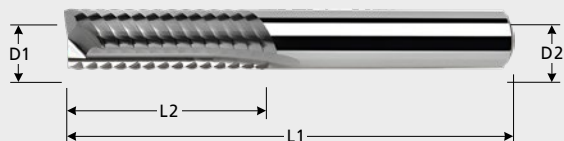
Besuchen Sie den neuen **MAGON** Shop

www.magon-tools.de

KF.../...		VHM-Kevlarfräser, Z=2 solid carbide end mill for kevlar	6
CFKK.../...		VHM-Schaftfräser, kreuzverzahnt, mit 2 Stirnschneiden solid carbide end mill, cross-toothed, with 2 end cutters	7
PF.../...		VHM-Pyramidenfräser, mit Stirnverzahnung solid carbide pyramid end mill, burr style	8
ZR/SR.../...		VHM-Dreischneider, ziehende Schneide solid carbide triple flute end mill	12
ZR.../...		VHM-Schaftfräser, Z=4-8, ziehende Schneide (Rechtsdrall) solid carbide end mill	14
LFI.../...		VHM-Schrupp-Schlichtfräser, Z=4-6 solid carbide roughing and finishing end mill, with opposing chip deflector	15
LFI.../...		VHM-Schrupp-Schlichtfräser, Z=6 solid carbide roughing and finishing end mill	16
C.../...		VHM-Schrupp-Schlichtfräser, Z=8 solid carbide roughing and finishing end mill	17
BO.../...		VHM-Hochleistungsbohrer, Z=2 solid carbide high-performance drill	20
PKD.../...		PKD-Schaftfräser, Z=2 poly crystalline diamond end mill	24
CVD.../...		CVD-Schaftfräser, Z=2 chemical vapour deposition end mill	27
CVDR.../...		CVD-Radiusfräser, Z=2 chemical vapour deposition ball nose end mill	31
HCWN.../...		VHM-Honeycombfräser honeycomb end mill	33

MAGON_VHM-Kevlarfräser, Z=2

MAGON_GB: solid carbide end mill for kevlar_FR: fraise Kevlar_ES: fresa de Kévlar_IT: fresa Kevlar



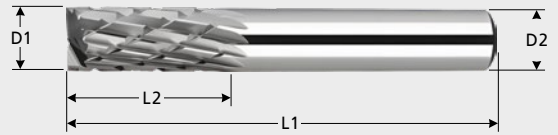
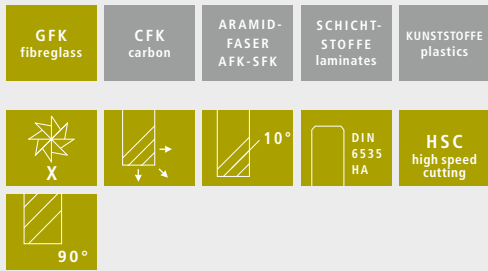
Bestell-Nr. Order-No.	D1 (mm)	D2 (mm)	L1 (mm)	L2 (mm)	€
KF3/6-15-58Z2	3.0	6.0	58.0	15.0	72,00
KF3/6-20-58Z2	3.0	6.0	58.0	20.0	76,00
KF4/6-18-58Z2	4.0	6.0	58.0	18.0	74,00
KF4/6-25-75Z2	4.0	6.0	75.0	25.0	85,00
KF5/6-20-58Z2	5.0	6.0	58.0	20.0	74,00
KF5/6-25-75Z2	5.0	6.0	75.0	25.0	84,00
KF6/6-20-58Z2	6.0	6.0	58.0	20.0	68,00
KF6/6-25-75Z2	6.0	6.0	75.0	25.0	86,00
KF6/8-30-83Z2	6.0	8.0	83.0	30.0	79,00
KF8/8-22-63Z2	8.0	8.0	63.0	22.0	98,00
KF8/8-35-83Z2	8.0	8.0	83.0	35.0	104,50

Schnittdaten Cutting Data	KEVLAR kevlar	ARAMID-FASER aramid fiber	SCHICHTSTOFFE laminates	KUNSTSTOFF plastics
ISO-Code	N	N	N	N
Vc	250 – 600	250 – 600	250 – 600	250 – 600
radiale Zustellung (ae)	1 x D			
Schnitttiefe (ap)	1 x D			

MAGON_VHM-Schaftfräser, kreuzverzahnt, mit 2 Stirnschneiden

MAGON_GB: solid carbide end mill, cross-toothed, with 2 end cutters_FR: fraise à denture alternée, dents de loups_

ES: fresa con dentado cruzado, con dentado frontal_IT: fresa a dentatura incrociata, con dentata frontalmente

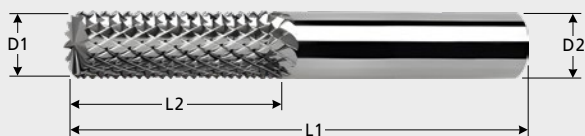


Bestell-Nr. Order-No.	D1 (mm)	D2 (mm)	L1 (mm)	L2 (mm)	€ blank	€ TAC	€ DIA
CFKK5/6-28-75	5.0	6.0	28.0	75.0	50,50	57,20	94,30
CFKK5/6-16-60	5.0	6.0	60.0	16.0	37,40	44,10	81,10
CFKK6/6-20-60	6.0	6.0	60.0	20.0	45,70	68,10	89,60
CFKK6/6-35-75	6.0	6.0	75.0	35.0	61,40	68,10	105,30
CFKK8/8-40-100	8.0	8.0	100.0	40.0	86,90	92,20	138,90
CFKK10/10-25-72	10.0	10.0	72.0	25.0	87,90	96,70	152,00
CFKK10/10-50-100	10.0	10.0	100.0	50.0	117,90	126,60	182,10
CFKK12/12-30-83	12.0	12.0	83.0	30.0	122,80	133,90	199,30
CFKK12/12-50-100	12.0	12.0	100.0	50.0	162,70	173,80	239,10
CFKK16/16-35-92	16.0	16.0	92.0	35.0	251,90	268,90	357,70
CFKK16/16-60-125	16.0	16.0	125.0	60.0	348,60	365,60	454,40

Schnittdaten Cutting Data	CFK fibreglass	GFK
ISO-Code	N	N
Vc	150 – 300	150 – 300
radiale Zustellung (ae)	1 x D	1 x D
Schnitttiefe (ap)	1 x D	1 x D

MAGON_VHM-Pyramidenfräser, mit Stirnverzahnung

MAGON_GB: solid carbide pyramid end mill, burr style_FR: fraise pyramidale, dents de loups_ES: fresa de puntas piramidales, con dentado frontal_IT: fresa piramidale, con dentata frontalmente



Bestell-Nr. Order-No.	D1 (mm)	D2 (mm)	L1 (mm)	L2 (mm)	€
PFS2/2-7-40F	2.0	2.0	40.0	7.0	18,50
PFS2/2-7-40M	2.0	2.0	40.0	7.0	18,50
PFS2/6-7-50F	2.0	6.0	50.0	7.0	34,00
PFS2/6-7-50M	2.0	6.0	50.0	7.0	34,00
PFS3/3-10-40F	3.0	3.0	40.0	10.0	18,50
PFS3/3-10-40M	3.0	3.0	40.0	10.0	18,50
PFS3/3-13-45M	3.0	3.0	45.0	13.0	19,50
PFS3/6-12-50F	3.0	6.0	50.0	12.0	34,00
PFS3/6-12-50M	3.0	6.0	50.0	12.0	34,00
PFS4/4-15-40F	4.0	4.0	50.0	14.0	21,50
PFS4/4-16-50M	4.0	4.0	50.0	16.0	28,90
PFS4/6-16-58M	4.0	6.0	58.0	16.0	29,50
PFS4/6-20-50F	4.0	6.0	50.0	20.0	33,00
PFS4/6-20-50M	4.0	6.0	50.0	20.0	33,00
PFS5/5-16-50F	5.0	5.0	50.0	16.0	28,00
PFS5/5-16-50M	5.0	5.0	50.0	16.0	28,00
PFS5/6-17-58M	5.0	6.0	58.0	17.0	28,60
PFS5/6-25-75F	6.0	6.0	75.0	25.0	52,00
PFS5/6-25-75M	6.0	6.0	75.0	25.0	52,00
PFS6/6-16-50F	6.0	6.0	50.0	16.0	31,00
PFS6/6-16-50G	6.0	6.0	50.0	16.0	31,00
PFS6/6-16-50M	6.0	6.0	50.0	16.0	31,00
PFS6/6-19-58M	6.0	6.0	58.0	19.0	27,80
PFS6/6-25-75M	6.0	6.0	75.0	25.0	37,50
PFS6/6-35-75F	6.0	6.0	75.0	35.0	54,00
PFS6/6-35-75G	6.0	6.0	75.0	35.0	54,00
PFS6/6-35-75M	6.0	6.0	75.0	35.0	54,00
PFS7/7-22-60F	7.0	7.0	60.0	20.0	42,00
PFS8/8-25-64F	8.0	8.0	64.0	25.0	46,00
PFS8/8-25-64G	8.0	8.0	64.0	25.0	46,00
PFS8/8-25-64M	8.0	8.0	64.0	25.0	46,00
PFS8/8-35-80M	8.0	8.0	80.0	35.0	55,30
PFS8/8-40-100F	8.0	8.0	100.0	40.0	74,00
PFS8/8-40-100G	8.0	8.0	100.0	40.0	74,00
PFS8/8-40-100M	8.0	8.0	100.0	40.0	74,00
PFS9/9-25-63	9.0	9.0	63.0	25.0	54,50
PFS10/10-25-64M	10.0	10.0	64.0	25.0	61,90
PFS10/10-30-72F	10.0	10.0	72.0	30.0	64,00
PFS10/10-30-72G	10.0	10.0	72.0	30.0	64,00
PFS10/10-30-72M	10.0	10.0	72.0	30.0	64,00
PFS10/10-50-100M	10.0	10.0	100.0	50.0	118,00
PFS10/10-50-150M	10.0	10.0	150.0	50.0	147,50
PFS10/10-50-200M	10.0	10.0	200.0	50.0	208,00
PFS12/12-25-75M	12.0	12.0	75.0	25.0	82,50
PFS12/12-30-83M	12.0	12.0	83.0	30.0	82,50
PFS12/12-32-83F	12.0	12.0	83.0	32.0	89,80

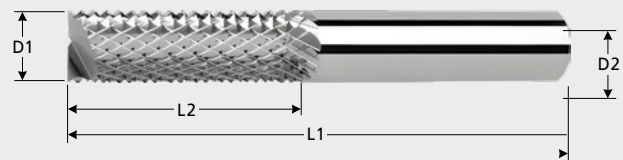
Bestell-Nr. Order-No.	D1 (mm)	D2 (mm)	L1 (mm)	L2 (mm)	€
PFS12/12-32-83G	12.0	12.0	83.0	32.0	89,80
PFS12/12-32-83M	12.0	12.0	83.0	32.0	89,80
PFS12/12-50-100M	12.0	12.0	100.0	50.0	139,50
PFS14/14-32-83	14.0	14.0	83.0	32.0	155,10
PFS16/16-36-92	16.0	16.0	92.0	36.0	212,60
PFS20/20-45-104	20.0	20.0	104.0	45.0	307,10

Schnittdaten Cutting Data	GFK fibreglass	COMPOSITES composites	ARAMID-FASER aramid fiber	CFK carbon
ISO-Code	N	N	N	N
Vc	200 – 800	200 – 800	200 – 800	200 – 800
radiale Zustellung (ae), Schnitttiefe (ap)	ae = 1 x D, ap = 1 x D			

MAGON_VHM-Pyramidenfräser, mit 2 Stirnschneiden, zum Nuten

MAGON_GB: sc pyramid end mill, burr style for grooving, with 2 end cutters_FR: fraise pyramidale, dents de loup pour rainures_

ES: fresa de puntas piramidales, con dentado frontal para ranurar_IT: fresa piramidale, con dentata frontalmente per scanalare



Bestell-Nr. Order-No.	D1 (mm)	D2 (mm)	L1 (mm)	L2 (mm)	€
PFN1/3-5-38	1.0	3.0	40.0	5.0	17,20
PFN1.5/3-8-38	01. Mai	3.0	40.0	8.0	17,20
PFN2/2-7-40F	2.0	2.0	40.0	7.0	18,90
PFN2/2-7-40M	2.0	2.0	40.0	7.0	18,90
PFN2/3-8-38M	2.0	3.0	40.0	8.0	17,20
PFN2/6-7-50F	2.0	6.0	50.0	7.0	35,00
PFN2/6-7-50M	2.0	6.0	50.0	7.0	35,00
PFN3/3-10-40F	3.0	3.0	40.0	10.0	18,90
PFN3/3-10-40M	3.0	3.0	40.0	10.0	18,90
PFN3/3-13-45M	3.0	3.0	45.0	13.0	17,20
PFN3/6-12-50F	3.0	6.0	50.0	12.0	34,80
PFN3/6-12-50M	3.0	6.0	50.0	12.0	34,80
PFN3/6-13-58M	3.0	6.0	58.0	13.0	26,70
PFN3.5/3.5-12-40	3.5	3.5	40.0	12.0	19,70
PFN4/4-15-40F	4.0	4.0	40.0	15.0	22,90
PFN4/4-15-40M	4.0	4.0	40.0	15.0	22,90
PFN4/4-16-50M	4.0	4.0	50.0	16.0	26,00
PFN4/6-16-58	4.0	6.0	58.0	16.0	29,50
PFN4/6-20-50	4.0	6.0	50.0	20.0	31,80
PFN4.5/4.5-15-50	4.5	4.5	50.0	15.0	25,40
PFN5/5-16-75	5.0	5.0	75.0	16.0	50,60
PFN5/5-17-50	5.0	5.0	50.0	17.0	23,00
PFN5/6-17-58	5.0	6.0	58.0	17.0	28,60
PFN5/6-25-75	5.0	6.0	75.0	25.0	49,50
PFN6/6-19-58	6.0	6.0	58.0	19.0	26,90
PFN6/6-25-75	6.0	6.0	75.0	25.0	36,50
PFN6/6-35-75	6.0	6.0	80.0	35.0	53,10

DE: Weitere Durchmesser auf der nächsten Seite!_GB: Additional diameters on next page!

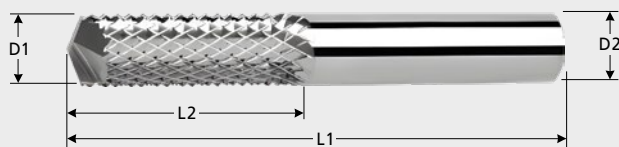
Bestell-Nr. Order-No.	D1 (mm)	D2 (mm)	L1 (mm)	L2 (mm)	€
PFN8-F/8-40-100	8.0	8.0	100.0	40.0	74,80
PFN8-G/8-40-100	8.0	8.0	100.0	40.0	74,80
PFN8/8-25-64	8.0	8.0	64.0	25.0	40,10
PFN8/8-32-75	8.0	8.0	75.0	32.0	54,00
PFN8/8-35-80	8.0	8.0	80.0	35.0	58,00
PFN10/10-25-64	10.0	10.0	64.0	25.0	59,50
PFN10/10-25-75	10.0	10.0	75.0	25.0	72,60
PFN10/10-35-80	10.0	10.0	80.0	35.0	86,90
PFN10/10-35-80DIA	10.00	10.00	80.00	35.00	173,90
PFN10/10-50-100	10.0	10.0	100.0	50.0	122,60
PFN10/10-50-150	10.0	10.0	150.0	50.0	0,00
PFN12/12-32-80	12.0	12.0	75.0	30.0	87,90
PFN12/12-35-80	12.0	12.0	80.0	35.0	89,40
PFN12/12-50-100	12.0	12.0	100.0	50.0	228,00
PFN14/14-32-83	14.0	14.0	83.0	32.0	156,40
PFN16/16-36-92	16.0	16.0	92.0	36.0	212,60
PFN18/18-40-92	18.0	18.0	92.0	40.0	253,10

Schnittdaten Cutting Data	GFK fibreglass	COMPOSITES composites	ARAMID-FASER aramid fiber	CFK carbon
ISO-Code	N	N	N	N
Vc	200 – 800	200 – 800	200 – 800	200 – 800
radiale Zustellung (ae), Schnitttiefe (ap)	ae = 1 x D, ap = 1 x D			

MAGON_VHM-Pyramidenfräser, mit Bohrspitze

MAGON_GB: solid carbide pyramid end mill, with drill bit_FR: fraise pyramidale, avec pointe autoforeuse_

ES: fresa de puntas piramidales, con punta de taladro_IT: fresa piramidale, con punta perforante



Bestell-Nr. Order-No.	D1 (mm)	D2 (mm)	L1 (mm)	L2 (mm)	€
PFB2/2-7-40	2.0	2.0	40.0	7.0	19,70
PFB2/6-7-50	2.0	6.0	50.0	7.0	37,70
PFB3/3-10-40	3.0	3.0	40.0	10.0	19,00
PFB3/3-13-45	3.0	3.0	45.0	13.0	19,70
PFB3/6-12-50	3.0	6.0	50.0	12.0	35,60
PFB3/6-13-58	3.0	6.0	58.0	13.0	35,60
PFB3.5/3.5-12-40	3.5	3.5	40.0	12.0	21,50
PFB4/4-15-40	4.0	4.0	40.0	15.0	23,30
PFB4/6-16-58	4.0	6.0	58.0	16.0	29,50
PFB4/6-20-50	4.0	6.0	50.0	20.0	33,40
PFB4.5/4.5-15-50	4.5	4.5	50.0	15.0	26,90
PFB5/5-16-50	5.0	5.0	50.0	16.0	30,60
PFB5/6-17-58	5.0	6.0	58.0	17.0	28,60
PFB5/6-25-75	5.0	6.0	75.0	25.0	51,50
PFB6/6-19-58	6.0	6.0	58.0	19.0	26,90
PFB6/6-25-75	6.0	6.0	75.0	25.0	52,30

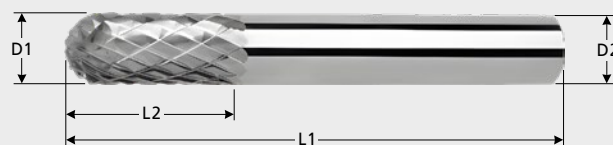
Bestell-Nr. Order-No.	D1 (mm)	D2 (mm)	L1 (mm)	L2 (mm)	€
PFB6/6-35-75	6.0	6.0	75.0	35.0	53,50
PFB7/7-22-60	7.0	7.0	60.0	22.0	41,50
PFB8/8-25-64	8.0	8.0	64.0	25.0	55,20
PFB8/8-40-100	8.0	8.0	100.0	40.0	86,90
PFB9/9-25-63	9.0	9.0	63.0	25.0	59,00
PFB10/10-25-64	10.0	10.0	64.0	25.0	76,50
PFB10/10-25-75	10.0	10.0	75.0	25.0	78,20
PFB10/10-32-72	10.0	10.0	72.0	32.0	78,20
PFB12/12-32-83	12.0	12.0	83.0	32.0	91,70
PFB14/14-32-83	14.0	14.0	83.0	32.0	159,20
PFB16/16-36-92	16.0	16.0	92.0	36.0	217,90
PFB18/18-40-92	18.0	18.0	92.0	40.0	257,50
PFB20/20-45-104	20.0	20.0	104.0	45.0	310,10

Schnittdaten Cutting Data	GFK fibreglass	COMPOSITES composites	ARAMID-FASER aramid fiber	CFK carbon
ISO-Code	N	N	N	N
Vc	200 – 800	200 – 800	200 – 800	200 – 800
radiale Zustellung (ae), Schnitttiefe (ap)	ae = 1 x D, ap = 1 x D			

MAGON_VHM-Pyramidenfräser, mit runder Stirn

MAGON_GB: solid carbide pyramid end mill, with toothed ball nose_FR: fraise pyramidale, avec dents de loup arrondies_

ES: fresa de puntas piramidales, con dentado frontal redondo_IT: fresa piramidale, con dentatura frontale arrotondata



Bestell-Nr. Order-No.	D1 (mm)	D2 (mm)	L1 (mm)	L2 (mm)	€
PFK3/3-10-40	3.0	3.0	40.0	10.0	18,90
PFK3/6-12-50	3.0	6.0	50.0	12.0	39,30
PFK4/4-15-40	4.0	4.0	40.0	15.0	24,70
PFK4/6-20-50	4.0	6.0	50.0	20.0	39,30
PFK5/5-16-50	5.0	5.0	50.0	16.0	33,40
PFK5/6-25-75	5.0	6.0	75.0	25.0	61,80
PFK6/6-18-50	6.0	6.0	50.0	18.0	33,40
PFK6/6-22-75	6.0	6.0	75.0	22.0	54,50
PFK6/6-35-75	6.0	6.0	75.0	35.0	60,20
PFK8/8-25-63	8.0	8.0	63.0	25.0	51,20
PFK8/8-40-100	8.0	8.0	100.0	40.0	83,20

DE: Weitere Durchmesser auf der nächsten Seite!_GB: Additional diameters on next page!

Bestell-Nr. Order-No.	D1 (mm)	D2 (mm)	L1 (mm)	L2 (mm)	€
PFK10/10-30-72	10.0	10.0	72.0	30.0	68,60
PFK12/12-32-83	12.0	12.0	83.0	32.0	97,30
PFK16/16-36-92	16.0	16.0	92.0	36.0	222,60
PFK20/20-45-104	20.0	20.0	104.0	45.0	324,00

Schnittdaten Cutting Data	GFK fibreglass	COMPOSITES composites	ARAMID-FASER aramid fiber	CFK carbon
ISO-Code	N	N	N	N
Vc	200 – 800	200 – 800	200 – 800	200 – 800
radiale Zustellung (ae)	0.5 x D			
Schnitttiefe (ap)	1 x D			

MAGON_VHM-Dreischneider, ziehende Schneide (Rechtsdrill), mit Diamant-Beschichtung

MAGON_GB: solid carbide triple flute end mill_FR: fraise à trois tranchants_ES: cortadoras de tres labios_IT: incisore a tre taglienti



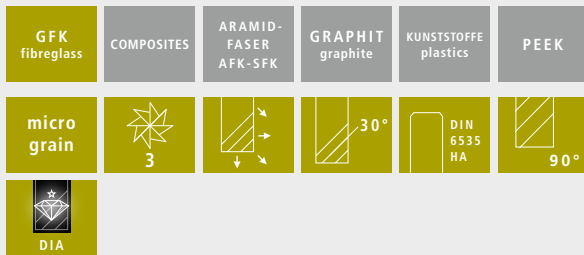
GFK fibreglass	COMPOSITES	ARAMID-FASER AFK-SFK	GRAPHIT graphite	KUNSTSTOFFE plastics	PEEK
micro grain	3		30°	DIN 6535 HA	90°
DIA					

DE: Rechtsdrill (ziehend), upcut spiral_FR: torsion à droite_ES: hélice a la derecha_IT: torsione destrorsa

Bestell-Nr. Order-No.	D1 (mm)	D2 (mm)	L1 (mm)	L2 (mm)	€ DIA
ZR3/6-10-58Z3DIA	3.0	6.0	58.0	10.0	85,30
ZR4/6-12-58Z3DIA	4.0	6.0	58.0	12.0	85,30
ZR5/6-16-58Z3DIA	5.0	6.0	58.0	16.0	89,00
ZR6/6-18-58Z3DIA	6.0	6.0	58.0	18.0	89,80
ZR6/6-25-58Z3DIA	6.0	6.0	58.0	25.0	92,00
ZR8/8-22-64Z3DIA	8.0	8.0	64.0	22.0	108,00
ZR8/8-31-80Z3DIA	8.0	8.0	80.0	31.0	135,70
ZR10/10-32-80Z3DIA	10.0	10.0	80.0	32.0	146,00
ZR12/12-35-83Z3DIA	12.0	12.0	83.0	35.0	179,00

MAGON_VHM-Dreischneider, ziehende Schneide (Linksdrall), mit Diamant-Beschichtung

MAGON_GB: solid carbide triple flute end mill_FR: fraise à trois tranchants_ES: cortadoras de tres labios_IT: incisore a tre taglienti



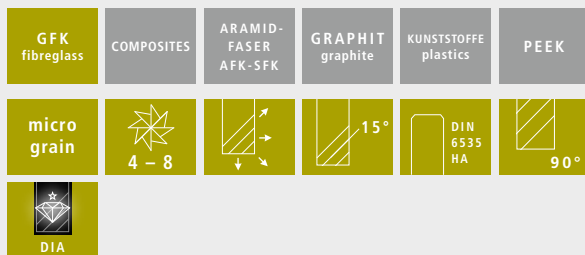
DE: Linksdrall (schiebend), downcut spiral_FR: torsion à gauche_ES: hélice a la izquierda_IT: Torsione sinistrorsa

Bestell-Nr. Order-No.	D 1 (mm)	D 2 (mm)	L 1 (mm)	L 2 (mm)	€ DIA
SR3/6-10-58Z3DIA	3.0	6.0	58.0	10.0	88,20
SR4/6-12-58Z3DIA	4.0	6.0	58.0	12.0	85,70
SR5/6-14-58Z3DIA	5.0	6.0	58.0	14.0	85,30
SR6/6-18-58Z3DIA	6.0	6.0	58.0	18.0	84,50
SR6/6-25-58Z3DIA	6.0	6.0	58.0	25.0	90,40
SR8/8-22-64Z3DIA	8.0	8.0	64.0	22.0	102,50
SR8/8-30-80Z3DIA	8.0	8.0	80.0	30.0	138,40
SR10/10-35-80Z3DIA	10.0	10.0	80.0	35.0	150,70
SR12/12-35-83Z3DIA	12.0	12.0	83.0	35.0	177,70

Schnittdaten Cutting Data	GFK fibreglass	ARAMID-FASER aramid fiber	GRAPHIT graphite	KUNSTSTOFF plastics
ISO-Code	N	N	N	N
Vc	250 – 800	250 – 800	250 – 800	250 – 800
radiale Zustellung (ae), Schnitttiefe (ap)	ae = 1 x D, ap = 1 x D			

MAGON_VHM-Schaftfräser, Z=4–8, ziehende Schneide (Rechtsdrill), mit Diamant-Beschichtung

MAGON_GB: solid carbide end mill_FR: fraise_ES: fresa_IT: fresa

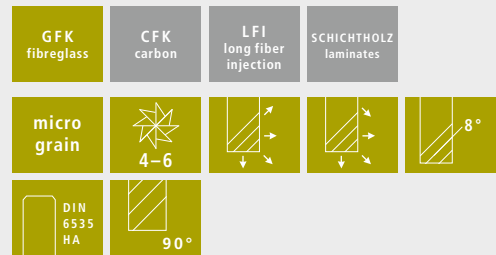
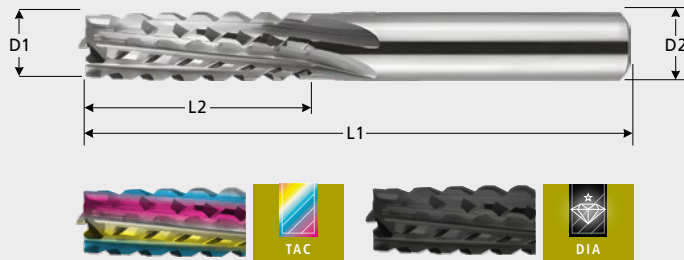


Bestell-Nr. Order-No.	D1 (mm)	D2 (mm)	L1 (mm)	L2 (mm)	Z flutes	€ DIA
ZR3/4-10-40Z4DIA	3.0	4.0	40.0	10.0	4	131,30
ZR4/6-15-50Z4DIA	4.0	6.0	50.0	15.0	4	162,50
ZR5/6-15-50Z4DIA	5.0	6.0	50.0	15.0	4	150,00
ZR6/6-15-50Z4DIA	6.0	6.0	50.0	15.0	4	162,50
ZR6/6-25-64Z4DIA	6.0	6.0	64.0	25.0	4	184,20
ZR8/8-15-60Z4DIA	8.0	8.0	60.0	15.0	4	207,30
ZR8/8-30-76Z4DIA	8.0	8.0	76.0	30.0	4	231,70
ZR10/10-20-73Z4DIA	10.0	10.0	73.0	20.0	4	253,70
ZR10/10-40-93Z4DIA	10.0	10.0	93.0	40.0	4	286,80
ZR12/12-20-73Z4DIA	12.0	12.0	73.0	20.0	4	281,30
ZR12/12-40-96Z4DIA	12.0	12.0	96.0	40.0	4	320,00
ZR20/20-20-80Z4DIA	20.0	20.0	80.0	20.0	4	246,40
ZR20/20-20-80Z8DIA	20.0	20.0	80.0	20.0	8	258,30

Schnittdaten Cutting Data	GFK fibreglass	COMPOSITES composites	ARAMID-FASER aramid fiber	GRAPHIT graphite	KUNSTSTOFF plastics
ISO-Code	N	N	N	N	N
Vc	100 – 300	100 – 300	100 – 300	100 – 300	100 – 300
radiale Zustellung (ae)	1 x D				
Schnitttiefe (ap)	1 x D				

MAGON_VHM-Schruppschlichtfräser, Z=4-6 mit gegenläufigen Spanbrechern

MAGON_GB: solid carbide roughing and finishing end mill, with opposing chip deflector_FR: Fraise d'ébauche et de finition, avec brise-copeaux à contre-sens_ES: Fresa para desbaste y acabado, con rompevirutas de movimiento opuesto_IT: Fresa per finitura e sgrossatura, con rompitrucioli in contromarcia



Bestell-Nr. Order-No.	D1 (mm)	D2 (mm)	L1 (mm)	L2 (mm)	Z flutes	€ blank	€ TAC	€ DIA
LFI3/3-8-55Z4	3.0	3.0	55.0	8.0	4	34,90	41,00	66,40
LFI3/6-8-58Z4	3.0	6.0	58.0	8.0	4	46,40	54,20	91,30
LFI4/4-12-55Z5	4.0	4.0	55.0	12.0	5	42,50	48,50	83,20
LFI4/4-8-55Z5	4.0	4.0	55.0	8.0	5	40,40	46,30	80,90
LFI4/6-12-58Z5	4.0	6.0	58.0	12.0	5	54,00	60,80	98,00
LFI4/6-8-58Z5	4.0	6.0	58.0	8.0	-	43,90	50,60	98,00
LFI5/5-12-55Z5	5.0	5.0	55.0	12.0	5	47,10	53,10	91,10
LFI5/5-17-55Z5	5.0	5.0	55.0	17.0	5	49,30	55,30	93,40
LFI5/6-12-58Z5	5.0	6.0	58.0	12.0	5	51,70	58,50	95,60
LFI5/6-17-65Z5	5.0	6.0	65.0	17.0	5	53,80	60,50	97,60
LFI6/6-14-58Z6	6.0	6.0	58.0	14.0	6	51,80	58,50	0,00
LFI6/6-17-66Z6	6.0	6.0	66.0	17.0	6	51,70	60,50	97,60
LFI6/6-20-66Z6FR	6.0	6.0	66.0	22.0	6	55,10	-	-
LFI6/6-22-66Z6	6.0	6.0	66.0	22.0	6	55,10	61,80	99,00
LFI8/8-20-66Z6FR	8.0	8.0	66.0	25.0	6	70,20	-	-
LFI8/8-25-66Z6	8.0	8.0	66.0	25.0	6	70,20	78,50	117,00
LFI8/8-25-66Z6	8.0	8.0	66.0	25.0	6	56,00	62,50	104,00
LFI10/10-32-72Z6	10.0	10.0	72.0	32.0	6	99,50	109,00	165,00

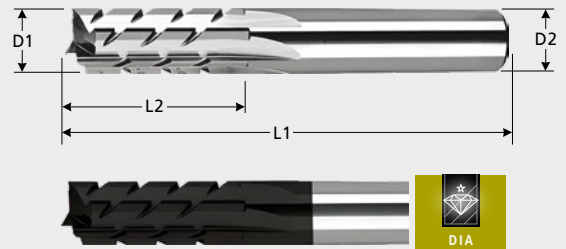
Schnittdaten Cutting Data	GFK fibreglass	CFK carbon	LFI long fiber injection	SCHICHTHOLZ laminates
ISO-Code	N	N	N	N
Vc	150 – 250	150 – 250	150 – 250	150 – 250

MAGON_VHM-Schrupp-Schlichtfräser, Z=6

MAGON_GB: solid carbide roughing and finishing end mill_FR: Fraise d'ébauche et de finition_ES: Fresa para desbaste y acabado_

IT: Fresa per finitura e sgrossatura

CFK carbon	COMPOSITES	HONEY COMB	PEEK	PA66
micro grain				
				



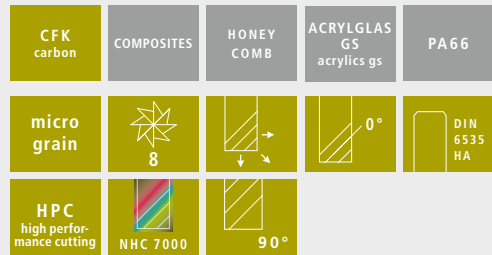
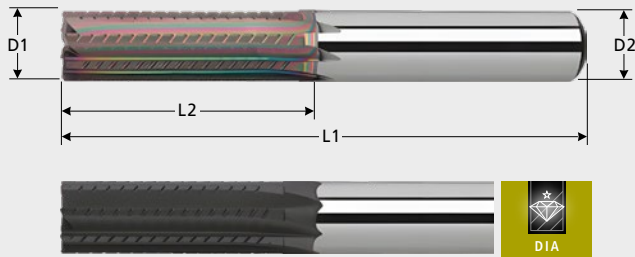
Bestell-Nr. Order-No.	D1 (mm)	D2 (mm)	L1 (mm)	L2 (mm)	€ blank	€ DIA
CG4/6-16-60Z6	4.0	6.0	60.0	16.0	54,80	102,60
CG5/6-18-60Z6	5.0	6.0	60.0	18.0	54,80	105,80
CG6/6-28-75Z6	6.0	6.0	75.0	28.0	79,90	133,90
CG8/8-32-75Z6	8.0	8.0	75.0	32.0	92,60	157,40
CG10/10-32-83Z6	10.0	10.0	83.0	32.0	104,80	185,10
CG12/12-32-83Z6	12.0	12.0	83.0	32.0	129,70	222,60
CG16/16-36-92Z6	16.0	16.0	92.0	36.0	151,60	275,60
CG20/20-45-104Z6	20.0	20.0	104.0	45.0	275,60	444,20

Schnitttdaten Cutting Data	CFK carbon	COMPOSITES, HONEYCOMB, PEEK, PA66 composites, honeycomb, peek, pa66
ISO-Code	N	N
Vc	150 – 250	150 – 250

MAGON_VHM-Schrupp-Schlichtfräser, Z=8, gerade Schneide, mit Beschichtung

MAGON_GB: solid carbide roughing and finishing end mill_FR: Fraise d'ébauche et de finition_ES: Fresa para desbaste y acabado_

IT: Fresa per finitura e sgrossatura



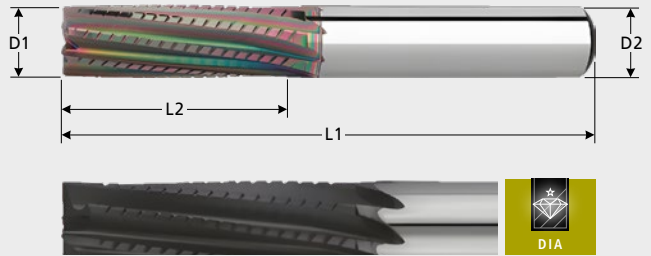
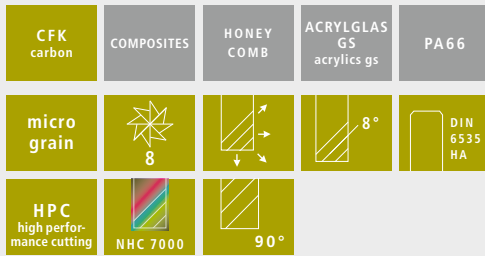
Bestell-Nr. Order-No.	D1 (mm)	D2 (mm)	L1 (mm)	L2 (mm)	€ NHC 7000	€
CG4/6-16-60Z8	4.0	6.0	60.0	16.0	116,20	169,30
CG5/6-18-60Z8	5.0	6.0	60.0	18.0	173,70	-
CG6/6-20-60Z8	6.0	6.0	60.0	20.0	124,80	178,20
CG6/6-25-65Z8	6.0	6.0	65.0	25.0	133,60	187,10
CG6/6-30-75Z8	6.0	6.0	75.0	30.0	193,10	-
CG6/6-50-100Z8	6.0	6.0	100.0	50.0	159,60	213,90
CG8/8-22-63Z8	8.0	8.0	63.0	22.0	159,60	211,20
CG8/8-32-72Z8	8.0	8.0	72.0	32.0	233,50	-
CG8/8-50-100Z8	8.0	8.0	100.0	50.0	182,50	257,30
CG10/10-32-72Z8	10.0	10.0	72.0	32.0	-	299,40
CG10/10-60-120Z8	10.0	10.0	120.0	60.0	-	335,00
CG12/12-32-82Z8	12.0	12.0	82.0	32.0	227,00	325,50
CG12/12-70-120Z8	12.0	12.0	120.0	70.0	311,00	425,20
CG16/16-80-150Z8	16.0	16.0	150.0	80.0	249,75	256,50
CG20/20-80-150Z8	20.0	20.0	150.0	80.0	328,50	330,00

Schnitttaten Cutting Data	CFK carbon	COMPOSITES, HONEYCOMB, ACRYLGLAS GS, PA66 composites, honeycomb, cast acrylics, pa66
ISO-Code	N	N
Vc	150 – 250	150 – 250

MAGON_VHM-Schrupp-Schlichtfräser, Z=8, ziehende Schneide (Rechtsdrill), mit Beschichtung

MAGON_GB: solid carbide roughing and finishing end mill_FR: Fraise d'ébauche et de finition_ES: Fresa para desbaste y acabado_

IT: Fresa per finitura e sgrossatura



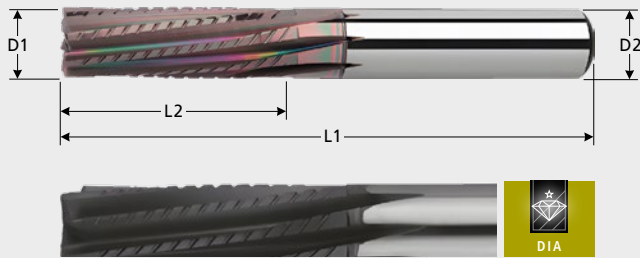
Bestell-Nr. Order-No.	D1 (mm)	D2 (mm)	L1 (mm)	L2 (mm)	€ 7000	€ DIA
CZ4/6-16-60Z8	4.0	6.0	60.0	16.0	-	169,30
CZ5/6-18-60Z8	5.0	6.0	60.0	18.0	-	171,30
CZ6/6-20-60Z8	6.0	6.0	60.0	20.0	-	175,90
CZ6/6-25-65Z8	6.0	6.0	65.0	25.0	133,60	187,10
CZ6/6-30-75Z8	6.0	6.0	75.0	30.0	-	193,10
CZ6/6-50-100Z8	6.0	6.0	100.0	50.0	159,60	213,90
CZ8/8-22-63Z8	8.0	8.0	63.0	22.0	137,60	211,20
CZ8/8-32-75Z8	8.0	8.0	72.0	32.0	-	233,50
CZ8/8-50-100Z8	8.0	8.0	100.0	50.0	182,50	257,30
CZ10/10-32-72Z8	10.0	10.0	72.0	32.0	-	299,40
CZ10/10-60-120Z8	10.0	10.0	120.0	60.0	-	335,00
CZ12/12-32-82Z8	12.0	12.0	82.0	32.0	-	325,50
CZ12/12-70-120Z8	12.0	12.0	120.0	70.0	-	425,20
CZ16/16-80-150Z8	16.0	16.0	150.0	80.0	249,75	-
CZ20/20-45-104Z8	20.0	20.0	104.0	45.0	177,00	-

Schnitttaten Cutting Data	CFK carbon	COMPOSITES, HONEYCOMB, ACRYLGLAS GS, PA66 composites, honeycomb, cast acrylics, pa66
ISO-Code	N	N
Vc	150 – 250	150 – 250

MAGON_VHM-Schrupp-Schlichtfräser, Z=8, schiebende Schneide (Linksdrall), mit Beschichtung

MAGON_GB: solid carbide roughing and finishing end mill_FR: Fraise d'ébauche et de finition_ES: Fresa para desbaste y acabado_

IT: Fresa per finitura e sgrossatura



CFK carbon	COMPOSITES	HONEY COMB	ACRYLGLAS GS cast acrylics	PA 6 6
micro grain	8			
HPC high perfor- mance cutting	NHC 7000	90°	8°	DIN 6535 HA

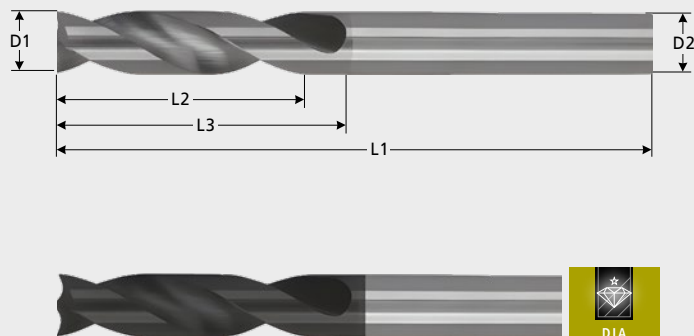
Bestell-Nr. Order-No.	D 1 (mm)	D 2 (mm)	L 1 (mm)	L 2 (mm)	€ 7000	€ DIA
CS4/6-16-60Z8	4.0	6.0	60.0	16.0	116,20	169,30
CS5/6-18-60Z8	5.0	6.0	60.0	18.0	-	173,70
CS6/6-20-60Z8	6.0	6.0	60.0	20.0	124,80	178,20
CS6/6-25-65Z8	6.0	6.0	65.0	25.0	133,60	187,10
CS6/6-30-75Z8	6.0	6.0	75.0	30.0	139,30	193,10
CS6/6-50-100Z8	6.0	6.0	100.0	50.0	159,60	213,90
CS8/8-22-63Z8	8.0	8.0	63.0	22.0	-	211,20
CS8/8-32-75Z8	8.0	8.0	72.0	32.0	-	233,50
CS8/8-50-100Z8	8.0	8.0	100.0	50.0	182,50	257,30
CS10/10-32-72Z8	10.0	10.0	72.0	32.0	213,30	299,70
CS10/10-60-120Z8	10.0	10.0	120.0	60.0	247,90	335,00
CS12/12-32-82Z8	12.0	12.0	82.0	32.0	227,90	325,50
CS12/12-70-120Z8	12.0	12.0	120.0	70.0	311,00	425,20
CS16/16-80-150Z8	16.0	16.0	150.0	80.0	-	347,25
CS20/20-45-104Z8	20.0	20.0	104.0	45.0	-	330,00
CS20/20-80-150Z8	20.0	20.0	150.0	80.0	-	447,80

Schnitttaten Cutting Data	CFK carbon	COMPOSITES, HONEYCOMB, ACRYLGLAS GS, PA66 composites, honeycomb, cast acrylics, pa66
ISO-Code	N	N
Vc	150 – 250	150 – 250

MAGON_VHM-Hochleistungsbohrer, Z=2

MAGON_GB: solid carbide high-performance drill_FR: foret haute performance_ES: taladro de alto rendimiento

IT: perforatore a elevate prestazioni



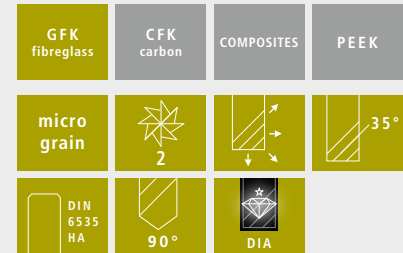
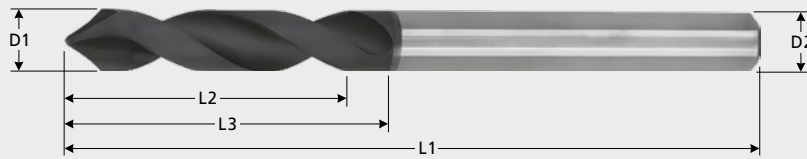
Bestell-Nr. Order-No.	D1 (mm)	D2 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	€ polished	€ DIA
BO3.2/3.2-14-50Z2	3.2	3.2	50.0	14.0	18.0	34,20	79,60
BO3.3/3.3-14-50Z2	3.3	3.3	50.0	14.0	18.0	34,20	-
BO3.5/3.5-15-50Z2	3.5	3.5	50.0	15.0	20.0	34,20	79,60
BO3.7/3.7-15-52Z2	3.7	3.7	52.0	15.0	20.0	34,20	-
BO3/3-12-45Z2	3.0	3.0	45.0	12.0	16.0	34,20	61,40
BO4.2/4.2-17-55Z2	4.2	4.2	55.0	17.0	22.0	40,20	-
BO4.5/4-18-57Z2	4.5	4.5	57.0	18.0	25.0	40,20	100,30
BO4.7/4.7-18-58Z2	4.7	4.7	58.0	18.0	25.0	49,60	-
BO4/4-17-55Z2	4.0	4.0	55.0	17.0	22.0	34,20	79,60
BO5.3/5.3-20-62Z2	5.3	5.3	62.0	20.0	26.0	49,60	-
BO5.5/5.5-20-65Z2	5.5	5.5	65.0	20.0	28.0	57,80	121,70
BO5.8/5.8-20-65Z2	5.8	5.8	65.0	20.0	28.0	57,80	-
BO5/5-20-62Z2	5.0	5.0	62.0	20.0	25.0	49,60	113,50
BO6.5/6.5-22-70Z2	6.5	6.5	70.0	22.0	30.0	63,90	151,00
BO6/6-20-65Z2	6.0	6.0	65.0	20.0	28.0	57,80	121,70
BO7.5/7.5-25-75Z2	7.5	7.5	75.0	25.0	33.0	71,10	-
BO7/7-25-75Z2	7.0	7.0	75.0	25.0	33.0	71,10	158,20
BO8.5/8.5-27-80Z2	8.5	8.5	80.0	27.0	36.0	93,70	194,40
BO8/8-27-80Z2	8.0	8.0	80.0	27.0	36.0	85,80	172,90
BO9.5/9.5-30-85Z2	9.5	9.5	85.0	30.0	40.0	109,40	-
BO9/9-30-85Z2	9.0	9.0	85.0	30.0	40.0	99,00	199,70
BO10/10-32-90Z2	10.0	10.0	90.0	32.0	42.0	114,80	215,50
BO11.5/11.5-34-95Z2	11.5	11.5	95.0	34.0	47.0	165,00	-
BO11/11-34-95Z2	11.0	11.0	95.0	34.0	47.0	147,80	-
BO12/12-35-100Z2	12.0	12.0	100.0	35.0	50.0	165,00	-
BO13/13-35-100Z2	13.0	13.0	100.0	35.0	50.0	165,00	-
BO14/14-37-105Z2	14.0	14.0	15.0	37.0	54.0	165,00	-
BO15/15-38-110Z2	15.0	15.0	110.0	38.0	56.0	165,00	-
BO16/16-38-115Z2	16.0	16.0	115.0	38.0	58.0	165,00	-

Schnittdaten Cutting Data	GFK fibreglass	COMPOSITES composites	ARAMID-FASER aramid fiber	PEEK polyether ether ketone
ISO-Code	N	N	N	N
Vc	150 – 300	150 – 300	150 – 300	150 – 300

MAGON_VHM-Hochleistungsbohrer, 90°, mit Diamant-Beschichtung

MAGON_GB: solid carbide high-performance drill_FR: foret haute performance_ES: taladro de alto rendimiento_

IT: perforatore a elevate prestazioni



Bestell-Nr. Order-No.	D1 (mm)	D2 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	€ DIA
BO0.5-90/3-4.5-55	0.5	3.0	55.0	4.5	5.5	108,90
BO0.6-90/3-4.5-55	0.6	3.0	55.0	4.5	5.5	108,90
BO0.7-90/3-4.5-55	0.7	3.0	55.0	4.5	5.5	85,00
BO0.8-90/3-4.5-55	0.8	3.0	55.0	4.5	5.5	85,00
BO0.9-90/3-4.5-55	0.9	3.0	55.0	4.5	5.5	85,00
BO1-90/3-5-55	1.0	3.0	55.0	5.0	8.0	109,50
BO1.1-90/3-8-55	1.1	3.0	55.0	8.0	12.0	108,90
BO1.2-90/3-8-55	1.2	3.0	55.0	8.0	12.0	108,90
BO1.3-90/3-8-55	1.3	3.0	55.0	8.0	12.0	108,90
BO1.4-90/3-8-55	1.4	3.0	55.0	8.0	12.0	108,90
BO1.5-90/3-8-55	1.5	3.0	55.0	8.0	12.0	108,90
BO1.6-90/3-11-68	1.6	3.0	68.0	11.0	16.0	108,90
BO1.7-90/3-11-68	1.7	3.0	68.0	11.0	16.0	108,90
BO1.8-90/3-11-68	1.8	3.0	68.0	11.0	16.0	108,90
BO1.9-90/3-11-68	1.9	3.0	68.0	11.0	16.0	108,90
BO2-90/3-11-68	2.0	3.0	68.0	11.0	16.0	116,50
BO2.1-90/3-14-74	2.1	3.0	74.0	14.0	20.0	116,50
BO2.2-90/3-14-74	2.2	3.0	74.0	14.0	20.0	116,50
BO2.3-90/3-14-74	2.3	3.0	74.0	14.0	20.0	116,50
BO2.4-90/3-14-74	2.4	3.0	74.0	14.0	20.0	116,50
BO2.5-90/3-14-74	2.5	3.0	74.0	14.0	20.0	119,10
BO2.6-90/3-16-81	2.6	3.0	81.0	16.0	23.0	119,10
BO2.7-90/3-16-81	2.7	3.0	81.0	16.0	23.0	119,10
BO2.8-90/3-16-81	2.8	3.0	81.0	16.0	23.0	119,10
BO2.9-90/3-16-81	2.9	3.0	81.0	16.0	23.0	119,10
BO3-90/6-23-66	3.0	6.0	66.0	23.0	28.0	164,50
BO3.1-90/6-23-66	3.1	6.0	66.0	23.0	28.0	164,50
BO3.175-90/6-23-66	3.175	6.0	66.0	23.0	28.0	164,50
BO3.2-90/6-23-66	3.2	6.0	66.0	23.0	28.0	164,50
BO3.3-90/6-23-66	3.3	6.0	66.0	23.0	28.0	164,50
BO3.4-90/6-23-66	3.4	6.0	66.0	23.0	28.0	164,50
BO3.5-90/6-23-66	3.5	6.0	66.0	23.0	28.0	164,50
BO3.6-90/6-23-66	3.6	6.0	66.0	23.0	28.0	164,50
BO3.7-90/6-23-66	3.7	6.0	66.0	23.0	28.0	164,50
BO3.8-90/6-23-66	3.8	6.0	66.0	23.0	28.0	164,50
BO3.9-90/6-23-66	3.9	6.0	66.0	23.0	28.0	164,50

DE: Weitere Durchmesser auf der nächsten Seite!_GB: Additional diameters on next page!

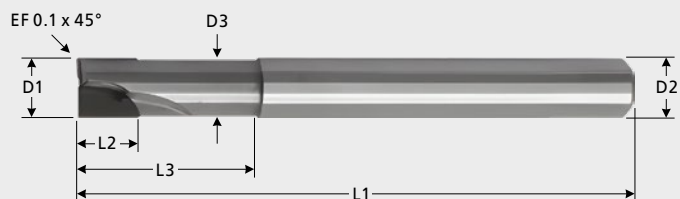
Bestell-Nr. Order-No.	D 1 (mm)	D 2 (mm)	L 1 (mm)	L 2 (mm)	L 3 (mm)	€ DIA
BO4-90/6-29-74	4.0	6.0	74.0	29.0	36.0	174,50
BO4.1-90/6-29-74	4.1	6.0	74.0	29.0	36.0	174,50
BO4.2-90/6-29-74	4.2	6.0	74.0	29.0	36.0	174,50
BO4.3-90/6-29-74	4.3	6.0	74.0	29.0	36.0	174,50
BO4.4-90/6-29-74	4.4	6.0	74.0	29.0	36.0	174,50
BO4.5-90/6-29-74	4.5	6.0	74.0	29.0	36.0	174,50
BO4.6-90/6-29-74	4.6	6.0	74.0	29.0	36.0	174,50
BO4.7-90/6-29-74	4.7	6.0	74.0	29.0	36.0	174,50
BO4.763-90/6-29-74	4.763	6.0	74.0	29.0	36.0	174,50
BO4.8-90/6-35-82	4.8	6.0	82.0	35.0	44.0	174,50
BO4.9-90/6-29-74	4.9	6.0	74.0	29.0	36.0	174,50
BO5-90/6-35-82	5.0	6.0	82.0	35.0	44.0	174,50
BO5.1-90/6-35-82	5.1	6.0	82.0	35.0	44.0	174,50
BO5.2-90/6-35-82	5.2	6.0	82.0	35.0	44.0	174,50
BO5.3-90/6-35-82	5.3	6.0	82.0	35.0	44.0	174,50
BO5.4-90/6-35-82	5.4	6.0	82.0	35.0	44.0	174,50
BO5.5-90/6-35-82	5.5	6.0	82.0	35.0	44.0	174,50
BO5.7-90/6-35-82	5.7	6.0	82.0	35.0	44.0	174,50
BO5.8-90/6-35-82	5.8	6.0	82.0	35.0	44.0	174,50
BO5.9-90/6-35-82	5.9	6.0	82.0	35.0	44.0	174,50
BO6-90/6-35-82	6.0	6.0	82.0	35.0	44.0	174,50
BO6.1-90/8-43-91	6.1	8.0	91.0	43.0	53.0	254,30
BO6.2-90/8-43-91	6.2	8.0	91.0	43.0	53.0	254,30
BO6.3-90/8-43-91	6.3	8.0	91.0	43.0	53.0	254,30
BO6.35-90/8-43-91	6.35	8.0	91.0	43.0	53.0	254,30
BO6.4-90/8-43-91	6.4	8.0	91.0	43.0	53.0	254,30
BO6.5-90/8-43-91	6.5	8.0	91.0	43.0	53.0	254,30
BO6.6-90/8-43-91	6.6	8.0	91.0	43.0	53.0	254,30
BO6.7-90/8-43-91	6.7	8.0	91.0	43.0	53.0	254,30
BO6.8-90/8-43-91	6.8	8.0	91.0	43.0	53.0	254,30
BO6.9-90/8-43-91	6.9	8.0	91.0	43.0	53.0	254,30
BO7-90/8-43-91	7.0	8.0	91.0	43.0	53.0	254,30
BO7.1-90/8-43-91	7.1	8.0	91.0	43.0	53.0	254,30
BO7.2-90/8-43-91	7.2	8.0	91.0	43.0	53.0	248,40
BO7.3-90/8-43-91	7.3	8.0	91.0	43.0	53.0	254,30
BO7.4-90/8-43-91	7.4	8.0	91.0	43.0	53.0	254,30
BO7.5-90/8-43-91	7.5	8.0	91.0	43.0	53.0	254,30
BO7.6-90/8-43-91	7.6	8.0	91.0	43.0	53.0	254,30
BO7.7-90/8-43-91	7.7	8.0	91.0	43.0	53.0	254,30
BO7.8-90/8-43-91	7.8	8.0	91.0	43.0	53.0	248,40
BO7.9-90/8-43-91	7.9	8.0	91.0	43.0	53.0	254,30
BO8-90/8-43-91	8.0	8.0	91.0	43.0	53.0	254,30
BO8.1-90/8-49-103	8.1	8.0	13.0	49.0	61.0	305,40
BO8.2-90/10-49-103	8.2	10.0	13.0	49.0	61.0	305,40
BO8.3-90/10-49-103	8.3	10.0	13.0	49.0	61.0	305,40
BO8.4-90/10-49-103	8.4	10.0	13.0	49.0	61.0	305,40
BO8.5-90/10-49-103	8.5	10.0	13.0	49.0	61.0	305,40
BO8.6-90/10-49-103	8.6	10.0	13.0	49.0	61.0	305,40
BO8.7-90/10-49-103	8.7	10.0	13.0	49.0	61.0	305,40
BO8.8-90/10-49-103	8.8	10.0	13.0	49.0	61.0	305,40
BO8.9-90/10-49-103	8.9	10.0	13.0	49.0	61.0	305,40
BO9-90/10-49-103	9.0	10.0	13.0	49.0	61.0	305,40
BO9.1-90/10-49-103	9.1	10.0	13.0	49.0	61.0	297,80
BO9.2-90/10-49-103	9.2	10.0	13.0	49.0	61.0	305,40
BO9.3-90/10-49-103	9.3	10.0	13.0	49.0	61.0	305,40
BO9.4-90/10-49-103	9.4	10.0	13.0	49.0	61.0	305,40

Bestell-Nr. Order-No.	D1 (mm)	D2 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	€ DIA
BO9.5-90/10-49-103	9.5	10.0	13.0	49.0	61.0	305,40
BO9.525-90/10-49-103	9.525	10.0	13.0	49.0	61.0	305,40
BO9.6-90/10-49-103	9.6	10.0	13.0	49.0	61.0	305,40
BO9.7-90/10-49-103	9.7	10.0	13.0	49.0	61.0	305,40
BO9.8-90/10-49-103	9.8	10.0	13.0	49.0	61.0	305,40
BO9.9-90/10-49-103	9.9	10.0	13.0	49.0	61.0	305,40
BO10-90/10-49-103	10.0	10.0	13.0	49.0	61.0	305,40
BO10.1-90/12-56-118	10.1	12.0	118.0	56.0	71.0	339,90
BO10.2-90/12-56-118	10.2	12.0	118.0	56.0	71.0	339,90
BO10.3-90/12-56-118	10.3	12.0	118.0	56.0	71.0	339,90
BO10.4-90/12-56-118	10.4	12.0	118.0	56.0	71.0	339,90
BO10.5-90/12-56-118	10.5	12.0	118.0	56.0	71.0	339,90
BO10.6-90/12-56-118	10.6	12.0	118.0	56.0	71.0	339,90
BO10.7-90/12-56-118	10.7	12.0	118.0	56.0	71.0	339,90
BO10.8-90/12-56-118	10.8	12.0	118.0	56.0	71.0	339,90
BO10.9-90/12-56-118	10.9	12.0	118.0	56.0	71.0	339,90
BO11-90/12-56-118	11.0	12.0	118.0	56.0	71.0	339,90
BO12-90/12-56-118	12.0	12.0	118.0	56.0	71.0	339,90
Schnittdaten Cutting Data		GFK fibreglass	CFK carbon	COMPOSITES composites	PEEK polyether ether ketone	
ISO-Code		N	N	N	N	
Vc		80 – 300	80 – 300	80 – 300	80 – 300	

MAGON_PKD-Schaftfräser, Z=2, mit Freischliff

MAGON_GB: poly crystalline diamond end mill_FR: fraise_ES: fresa_IT: fresa

GFK fibreglass	COMPOSITES	PEEK	PA66	ARAMID- FASER AFK-SFK
SCHICHT- STOFFE LAMINAT	KUNSTSTOFFE plastics	ALU aluminium	KUPFER copper	MESSING brass
				
				
PKD, PCD				



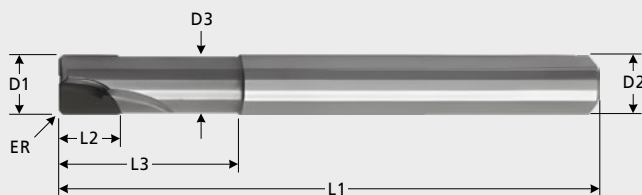
Bestell-Nr. Order-No.	D1 (mm)	D2 (mm)	D3 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	PKD
PKDSF3/6-15-75Z2	3.0	6.0	2.8	75.0	2.5	15.0	219,20
PKDSF3/6-21-75Z2	3.0	6.0	2.8	75.0	2.5	21.0	219,20
PKDSF3/6-9-75Z2	3.0	6.0	2.8	75.0	2.5	9.0	219,20
PKDSF4/6-12-75Z2	4.0	6.0	3.8	75.0	2.5	12.0	223,50
PKDSF4/6-20-75Z2	4.0	6.0	3.8	75.0	2.5	20.0	223,50
PKDSF4/6-28-75Z2	4.0	6.0	3.8	75.0	2.5	28.0	223,50
PKDSF5/6-15-75Z2	5.0	6.0	4.6	75.0	3.0	15.0	231,70
PKDSF5/6-25-75Z2	5.0	6.0	4.6	75.0	3.0	25.0	231,70
PKDSF5/6-35-75Z2	5.0	6.0	4.6	75.0	3.0	35.0	231,70
PKDSF6/6-18-100Z2	6.0	6.0	5.5	100.0	6.0	18.0	298,90
PKDSF6/6-30-100Z2	6.0	6.0	5.5	100.0	6.0	30.0	298,90
PKDSF6/6-42-100Z2	6.0	6.0	5.5	100.0	6.0	42.0	298,90
PKDSF8/8-24-100Z2	8.0	8.0	7.4	100.0	7.0	24.0	371,70
PKDSF8/8-40-100Z2	8.0	8.0	7.4	100.0	7.0	40.0	371,70
PKDSF10/10-30-100Z2	10.0	10.0	9.2	100.0	8.0	30.0	414,20
PKDSF10/10-50-100Z2	10.0	10.0	9.2	100.0	8.0	50.0	414,20
PKDSF12/12-36-105Z2	12.0	12.0	11.2	15.0	9.0	36.0	446,90
PKDSF12/12-60-105Z2	12.0	12.0	11.2	15.0	9.0	60.0	446,90

Schnittdaten Cutting Data	GFK fibreglass
ISO-Code	N
Vc	400 – 800
radiale Zustellung (ae)	0.1 x D
Schnitttiefe (ap)	0.2 x D

MAGON_PKD-Schaftfräser, Z=2, mit Eckenradius

MAGON_GB: poly crystalline diamond end mill, with edge radius_FR: fraise, avec rayon d'angle_ES: fresa, con radio angular_

IT: fresa, con raggio di affilatura



GFK fibreglass	COMPOSITES	PEEK	PA66	ARAMID- FASER AFK-SFK	SCHICHT- STOFFE LAMINAT
KUNSTSTOFFE plastics	ALU aluminium	KUPFER copper	MESSING brass		

Bestell-Nr. Order-No.	D 1 (mm)	D 2 (mm)	D 3 (mm)	L 1 (mm)	L 2 (mm)	L 3 (mm)	ER (mm)	€ PKD
PKDSF3-0.3/6-15-75Z2	3.0	6.0	2.8	75.0	2.5	15.0	0.3	219,20
PKDSF3-0.3/6-21-75Z2	3.0	6.0	2.8	75.0	2.5	21.0	0.3	219,20
PKDSF3-0.3/6-9-75Z2	3.0	6.0	2.8	75.0	2.5	9.0	0.3	219,20
PKDSF3-0.5/6-21-75Z2	3.0	6.0	2.8	75.0	2.5	21.0	0.5	219,20
PKDSF4-0.3/6-12-75Z2	4.0	6.0	03.8	75.0	2.5	12.0	0.3	223,50
PKDSF4-0.3/6-20-75Z2	4.0	6.0	03.8	75.0	2.5	20.0	0.3	223,50
PKDSF4-0.3/6-28-75Z2	4.0	6.0	03.8	75.0	2.5	28.0	0.3	223,50
PKDSF4-0.5/6-28-75Z2	4.0	6.0	03.8	75.0	2.5	28.0	0.5	223,50
PKDSF5-0.3/6-15-75Z2	5.0	6.0	04.6	75.0	3.0	15.0	0.3	231,70
PKDSF5-0.3/6-25-75Z2	5.0	6.0	04.6	75.0	3.0	25.0	0.3	231,70
PKDSF5-0.3/6-35-75Z2	5.0	6.0	04.6	75.0	3.0	35.0	0.3	231,70
PKDSF5-0.5/6-35-75Z2	5.0	6.0	04.6	75.0	3.0	35.0	0.5	231,70
PKDSF6-0.3/6-18-100Z2	6.0	6.0	05.9	100.0	6.0	18.0	0.3	298,90
PKDSF6-0.3/6-30-100Z2	6.0	6.0	05.9	100.0	6.0	30.0	0.3	298,90
PKDSF6-0.3/6-42-100Z2	6.0	6.0	05.9	100.0	6.0	42.0	0.3	298,90
PKDSF6-0.5/6-18-100Z2	6.0	6.0	05.9	100.0	6.0	18.0	0.5	298,90
PKDSF6-0.5/6-30-100Z2	6.0	6.0	05.9	100.0	6.0	30.0	0.5	298,90
PKDSF6-0.5/6-42-100Z2	6.0	6.0	05.9	100.0	6.0	42.0	0.5	298,90
PKDSF6-0.5/6-60-100Z2	6.0	6.0	05.9	100.0	6.0	60.0	0.5	298,90
PKDSF6-1/6-18-100Z2	6.0	6.0	05.9	100.0	6.0	18.0	1.0	298,90
PKDSF6-1/6-30-100Z2	6.0	6.0	05.9	100.0	6.0	30.0	1.0	298,90
PKDSF6-1/6-42-100Z2	6.0	6.0	05.9	100.0	6.0	42.0	1.0	298,90
PKDSF8-0.3/8-24-100Z2	8.0	8.0	07.8	100.0	8.0	24.0	0.3	371,70
PKDSF8-0.3/8-40-100Z2	8.0	8.0	07.8	100.0	8.0	40.0	0.3	371,70
PKDSF8-0.5/8-24-100Z2	8.0	8.0	07.8	100.0	8.0	24.0	0.5	371,70
PKDSF8-0.5/8-40-100Z2	8.0	8.0	07.8	100.0	8.0	40.0	0.5	371,70
PKDSF8-0.5/8-60-100Z2	8.0	8.0	07.8	100.0	8.0	60.0	0.5	371,70
PKDSF8-1/8-24-100Z2	8.0	8.0	07.8	100.0	8.0	24.0	1.0	371,70
PKDSF8-1/8-40-100Z2	8.0	8.0	07.8	100.0	8.0	40.0	1.0	371,70
PKDSF8-1/8-60-100Z2	8.0	8.0	07.8	100.0	8.0	60.0	1.0	371,70
PKDSF10-0.5/10-30-100Z2	10.0	10.0	09.8	100.0	10.0	30.0	0.5	414,20
PKDSF10-0.5/10-50-100Z2	10.0	10.0	09.8	100.0	10.0	50.0	0.5	414,20
PKDSF10-0.5/10-60-105Z2	10.0	10.0	09.8	105.0	10.0	60.0	0.5	414,20
PKDSF10-1.5/10-30-100Z2	10.0	10.0	09.8	100.0	10.0	30.0	1.5	414,20
PKDSF10-1.5/10-50-100Z2	10.0	10.0	09.8	100.0	10.0	50.0	1.5	414,20
PKDSF10-1/10-30-100Z2	10.0	10.0	09.8	100.0	10.0	30.0	1.0	414,20
PKDSF10-1/10-50-100Z2	10.0	10.0	09.8	100.0	10.0	50.0	1.0	414,20
PKDSF10-1/10-60-105Z2	10.0	10.0	09.8	105.0	10.0	60.0	1.0	414,20
PKDSF12-0.5/12-36-105Z2	12.0	12.0	11.6	105.0	10.0	36.0	0.5	446,90
PKDSF12-0.5/12-60-105Z2	12.0	12.0	11.6	105.0	10.0	60.0	0.5	446,90
PKDSF12-1.5/12-36-105Z2	12.0	12.0	11.6	105.0	10.0	36.0	1.5	446,90
PKDSF12-1.5/12-60-105Z2	12.0	12.0	11.6	105.0	10.0	60.0	1.5	446,90

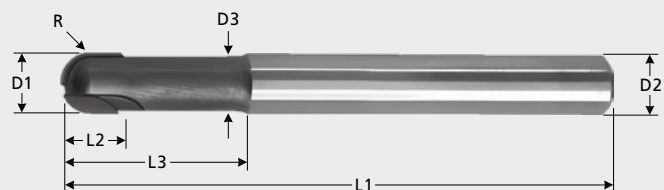
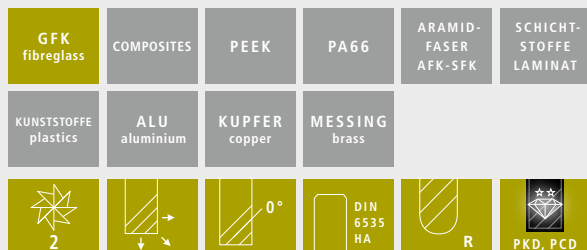
DE: Weitere Durchmesser auf der nächsten Seite!_GB: Additional diameters on next page!

Bestell-Nr. Order-No.	D1 (mm)	D2 (mm)	D3 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	ER (mm)	€ PKD
PKDSF12-1/12-36-105Z2	12.0	12.0	11.6	105.0	10.0	36.0	1.0	446,90
PKDSF12-1/12-60-105Z2	12.0	12.0	11.6	105.0	10.0	60.0	1.0	446,90

Schnittdaten Cutting Data	GFK fibreglass	COMPOSITES, ARAMIDFASER, PEEK, PA66, SCHICHTSTOFFE, KUNSTSTOFFE composites, aramid fiber, peek, pa66, laminates, plastics	MESSING, KUPFER, ALU brass, copper, aluminium
ISO-Code	N	N	N
Vc	400 – 800	400 – 800	400 – 800
radiale Zustellung (ae)	0.1 x D		
Schnitttiefe (ap)	0.2 x D		

MAGON_PKD-Radiusfräser, Z=2

MAGON_GB: poly crystalline diamond ball nose end mill_FR: fraise hémisphérique_ES: fresa radial_IT: fresa radiale

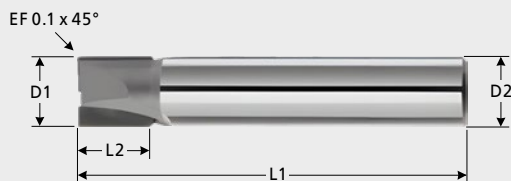


Bestell-Nr. Order-No.	D1 (mm)	D2 (mm)	D3 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	R (mm)	€ PKD
PKDRF3-1.5/6-15-75Z2	3.0	6.0	2.8	75.0	2.5	15.0	01.5	201,60
PKDRF3-1.5/6-21-75Z2	3.0	6.0	2.8	75.0	2.5	21.0	01.5	201,60
PKDRF3-1.5/6-9-75Z2	3.0	6.0	2.8	75.0	2.5	9.0	01.5	204,90
PKDRF4-2/6-12-75Z2	4.0	6.0	3.8	75.0	2.5	12.0	2.0	213,50
PKDRF4-2/6-20-75Z2	4.0	6.0	3.8	75.0	2.5	20.0	2.0	213,50
PKDRF4-2/6-28-75Z2	4.0	6.0	3.8	75.0	2.5	28.0	2.0	213,50
PKDRF5-2.5/6-15-75Z2	5.0	6.0	4.6	75.0	3.0	15.0	2.5	220,30
PKDRF5-2.5/6-25-75Z2	5.0	6.0	4.6	75.0	3.0	25.0	2.5	220,30
PKDRF5-2.5/6-35-75Z2	5.0	6.0	4.6	75.0	3.0	35.0	2.5	220,30
PKDRF6-3/6-18-100Z2	6.0	6.0	5.5	100.0	6.0	18.0	3.0	217,00
PKDRF6-3/6-30-100Z2	6.0	6.0	5.5	100.0	6.0	30.0	3.0	217,00
PKDRF6-3/6-42-100Z2	6.0	6.0	5.5	100.0	6.0	42.0	3.0	217,00
PKDRF6-3/6-60-100Z2	6.0	6.0	5.5	100.0	6.0	60.0	3.0	217,00
PKDRF8-4/8-24-100Z2	8.0	8.0	7.4	100.0	7.0	24.0	4.0	341,70
PKDRF8-4/8-40-100Z2	8.0	8.0	7.4	100.0	7.0	40.0	4.0	341,70
PKDRF8-4/8-60-100Z2	8.0	8.0	7.4	100.0	7.0	60.0	4.0	341,70
PKDRF10-5/10-30-100Z2	10.0	10.0	9.2	100.0	8.0	30.0	5.0	409,70
PKDRF10-5/10-50-100Z2	10.0	10.0	9.2	100.0	8.0	50.0	5.0	409,70
PKDRF10-5/10-60-100Z2	10.0	10.0	9.2	100.0	8.0	60.0	5.0	409,70
PKDRF12-6/12-36-105Z2	12.0	12.0	11.2	15.0	9.0	36.0	6.0	437,20
PKDRF12-6/12-60-105Z2	12.0	12.0	11.2	15.0	9.0	60.0	6.0	437,20

Schnittdaten Cutting Data	GFK fibreglass	COMPOSITES, ARAMIDFASER, SCHICHTSTOFFE, KUNSTSTOFFE composites, aramid fiber, laminates, plastics	MESSING, KUPFER, ALU brass, copper, aluminium
ISO-Code	N	N	N
Vc	400 – 800	400 – 800	400 – 800
radiale Zustellung (ae)	0.1 x D		
Schnitttiefe (ap)	0.1 x D		

MAGON_CVD-Schaftfräser, Z=2, ohne Freischliff

MAGON_GB: chemical vapour deposition end mill_FR: fraise cvd_ES: fresa cvd_IT: fresa cvd



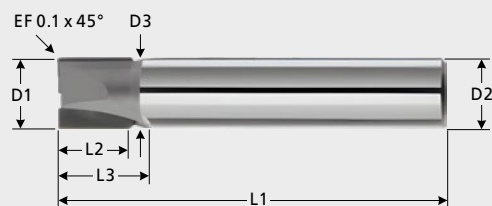
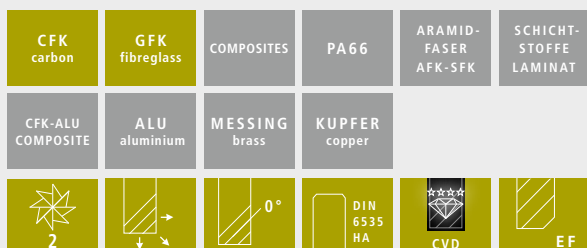
CFK carbon	GFK fibreglass	COMPOSITES	PA66	ARAMID- FASER AFK-SFK	SCHICHT- STOFFE LAMINAT
CFK-ALU COMPOSITE	ALU aluminium	MESSING brass	KUPFER copper		
2	2	0°	DIN 6535 HA	CVD	EF

Bestell-Nr. Order-No.	D1 (mm)	D2 (mm)	L1 (mm)	L2 (mm)	€ CVD
CVDS3/6-5-50Z2	3.0	6.0	50.0	5.0	300,80
CVDS4/6-10-50Z2	4.0	6.0	50.0	10.0	376,60
CVDS5/6-10-50Z2	5.0	6.0	50.0	10.0	436,30
CVDS5/6-20-60Z2	5.0	6.0	60.0	20.0	667,80
CVDS6/6-10-50Z2	6.0	6.0	50.0	10.0	465,30
CVDS6/6-20-60Z2	6.0	6.0	60.0	20.0	716,30
CVDS8/8-10-50Z2	8.0	8.0	50.0	10.0	571,20
CVDS8/8-20-60Z2	8.0	8.0	60.0	20.0	866,50
CVDS10/10-10-55Z2	10.0	10.0	55.0	10.0	667,50
CVDS10/10-20-65Z2	10.0	10.0	65.0	20.0	1.009,60
CVDS12/12-10-60Z2	12.0	12.0	60.0	10.0	734,00
CVDS12/12-20-70Z2	12.0	12.0	70.0	20.0	1.165,50
CVDS16/16-10-65Z2	16.0	16.0	65.0	10.0	813,70
CVDS16/16-20-75Z2	16.0	16.0	75.0	20.0	1.323,00

Schnittdaten Cutting Data	CFK fibreglass	GFK, COMPOSITES, ARAMIDFASER, SCHICHTSTOFFE, CFK-ALU-COMPOSITE fibreglass, composites, aramid fiber, laminates, CFK-ALU-Composite	ALU, MESSING, KUPFER aluminium, brass, copper
ISO-Code	N	N	N
Vc	250 – 600	250 – 600	250 – 600
radiale Zustellung (ae)	0.2 x D		
Schnitttiefe (ap)	0.2 x D		

MAGON_CVD-Schaftfräser, Z=2, mit Freischliff

MAGON_GB: chemical vapour deposition end mill_FR: fraise cvd_ES: fresa cvd_IT: fresa cvd



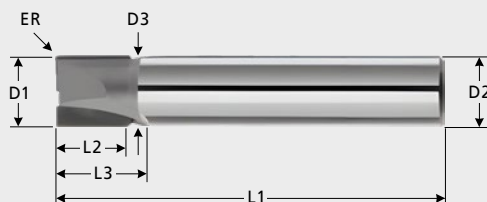
Bestell-Nr. Order-No.	D 1 (mm)	D 2 (mm)	D 3 (mm)	L 1 (mm)	L 2 (mm)	L 3 (mm)	€ CVD
CVDSF2/4-10-50Z2	2.0	4.0	1.92	50.0	2.5	10.0	260,10
CVDSF2/4-4-50Z2	2.0	4.0	1.92	50.0	2.5	4.0	260,10
CVDSF2/4-6-50Z2	2.0	4.0	1.92	50.0	2.5	6.0	260,10
CVDSF2/4-8-50Z2	2.0	4.0	1.92	50.0	2.5	8.0	260,10
CVDSF3/6-10-75Z2	3.0	6.0	2.8	75.0	2.5	10.0	290,60
CVDSF3/6-15-75Z2	3.0	6.0	2.8	75.0	2.5	15.0	290,60
CVDSF3/6-20-75Z2	3.0	6.0	2.8	75.0	2.5	20.0	290,60
CVDSF3/6-5-50	3.0	6.0	-	50.0	5.0	-	300,80
CVDSF4/6-10-50Z2	4.0	6.0	3.8	50.0	8.0	10.0	373,50
CVDSF4/6-10-75Z2	4.0	6.0	3.8	75.0	2.5	10.0	290,60
CVDSF4/6-20-50Z2	4.0	6.0	3.8	50.0	15.0	20.0	538,00
CVDSF4/6-20-75Z2	4.0	6.0	3.8	75.0	2.5	20.0	290,60
CVDSF4/6-30-75Z2	4.0	6.0	3.8	75.0	2.5	30.0	290,60
CVDSF5/6-10-50	5.0	6.0	-	50.0	10.0	-	436,30
CVDSF5/6-15-75Z2	5.0	6.0	4.6	75.0	3.0	15.0	306,70
CVDSF5/6-20-60	5.0	6.0	-	60.0	20.0	-	667,80
CVDSF5/6-25-75Z2	5.0	6.0	4.6	75.0	3.0	25.0	306,70
CVDSF5/6-35-75Z2	5.0	6.0	4.6	75.0	3.0	35.0	306,70
CVDSF6/6-10-50Z2	6.0	6.0	-	50.0	10.0	-	465,30
CVDSF6/6-15-65Z2	6.0	6.0	5.8	65.0	10.0	15.0	465,30
CVDSF6/6-20-100Z2	6.0	6.0	5.5	100.0	6.0	20.0	386,00
CVDSF6/6-20-60	6.0	6.0	-	60.0	20.0	-	716,30
CVDSF6/6-20-65Z2	6.0	6.0	5.8	65.0	15.0	20.0	621,00
CVDSF6/6-25-65Z2	6.0	6.0	5.8	65.0	20.0	25.0	659,00
CVDSF6/6-30-100Z2	6.0	6.0	5.5	100.0	6.0	30.0	386,00
CVDSF6/6-40-100Z2	6.0	6.0	5.5	100.0	6.0	40.0	386,00
CVDSF8/8-10-50	8.0	8.0	-	50.0	10.0	-	571,20
CVDSF8/8-15-20-60	8.0	8.0	-	60.0	20.0	-	866,50
CVDSF8/8-15-70Z2	8.0	8.0	7.6	70.0	10.0	15.0	571,20
CVDSF8/8-20-60	8.0	8.0	-	60.0	20.0	-	866,50
CVDSF8/8-20-70Z2	8.0	8.0	7.6	70.0	15.0	20.0	734,40
CVDSF8/8-25-100Z2	8.0	8.0	7.4	100.0	7.0	25.0	483,10
CVDSF8/8-30-70Z2	8.0	8.0	7.6	70.0	20.0	30.0	797,30
CVDSF8/8-40-100Z2	8.0	8.0	7.4	100.0	7.0	40.0	483,10
CVDSF10/10-10-15-85Z2	10.0	10.0	9.6	85.0	10.0	15.0	667,50
CVDSF10/10-10-55	10.0	10.0	-	55.0	10.0	-	667,50
CVDSF10/10-15-20-85Z2	10.0	10.0	9.6	85.0	15.0	20.0	895,90

Bestell-Nr. Order-No.	D1 (mm)	D2 (mm)	D3 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	€ CVD
CVDSF10/10-20-30-85Z2	10.0	10.0	9.6	85.0	20.0	30.0	1.010,00
CVDSF10/10-20-65	10.0	10.0	-	65.0	20.0	-	1.010,00
CVDSF10/10-8-30-100Z2	10.0	10.0	9.6	100.0	8.0	30.0	547,80
CVDSF10/10-8-50-100Z2	10.0	10.0	9.6	100.0	8.0	50.0	547,80
CVDSF12/12-10-15-92Z2	12.0	12.0	11.8	92.0	10.0	15.0	734,00
CVDSF12/12-10-60	12.0	12.0	-	60.0	10.0	-	734,00
CVDSF12/12-15-20-92Z2	12.0	12.0	11.8	92.0	15.0	20.0	996,70
CVDSF12/12-20-30-92Z2	12.0	12.0	11.8	92.0	20.0	30.0	1.165,50
CVDSF12/12-20-70	12.0	12.0	-	70.0	20.0	-	1.165,50
CVDSF12/12-9-35-105Z2	12.0	12.0	11.6	15.0	9.0	35.0	644,90
CVDSF12/12-9-60-105Z2	12.0	12.0	11.6	15.0	9.0	60.0	644,90
CVDSF16/16-10-65	16.0	16.0	-	65.0	10.0	-	813,70
CVDSF16/16-20-75	16.0	16.0	-	75.0	20.0	-	1.323,00

Schnittdaten Cutting Data	CFK fibreglass	GFK, COMPOSITES, ARAMIDFASER, SCHICHTSTOFFE, CFK-ALU-COMPOSITE fibreglass, composites, aramid fiber, laminates, CFK-ALU-Composite	ALU, MESSING, KUPFER aluminium, brass, copper
ISO-Code	N	N	N
Vc	250 – 600	250 – 600	250 – 600
radiale Zustellung (ae)	0.2 x D		
Schnitttiefe (ap)	0.2 x D		

MAGON_CVD-Schaftfräser, Z=2, mit Freischliff und Eckenradius

MAGON_GB: chemical vapour deposition end mill_FR: fraise cvd_ES: fresa cvd_IT: fresa cvd



CFK carbon	GFK fibreglass	COMPOSITES	PA66	ARAMID- FASER AFK-SFK	SCHICHT- STOFFE LAMINAT
CFK-ALU COMPOSITE	ALU aluminium	MESSING brass	KUPFER copper		

Bestell-Nr. Order-No.	D1 (mm)	D2 (mm)	D3 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	ER (mm)	€ CVD
CVDSF10-0.5/10-30-100Z2	10.0	10.0	9.2	100.0	8.0	30.0	0.5	547,80
CVDSF10-0.5/10-50-100Z2	10.0	10.0	9.2	100.0	8.0	50.0	0.5	547,80
CVDSF10-1/10-30-100Z2	10.0	10.0	9.2	100.0	8.0	30.0	1.0	547,80
CVDSF10-1/10-50-100Z2	10.0	10.0	9.2	100.0	8.0	50.0	1.0	547,80
CVDSF12-0.5/12-35-105Z2	12.0	12.0	11.2	15.0	9.0	35.0	0.5	644,90
CVDSF12-0.5/12-60-105Z2	12.0	12.0	11.2	15.0	9.0	60.0	0.5	644,90
CVDSF12-1/12-35-105Z2	12.0	12.0	11.2	15.0	9.0	35.0	1.0	644,90
CVDSF12-1/12-60-105Z2	12.0	12.0	11.2	15.0	9.0	60.0	1.0	644,90
CVDSF2-0.2/4-10-50Z2	2.0	4.0	1.8	50.0	2.5	10.0	0.2	260,10
CVDSF2-0.2/4-4-50Z2	2.0	4.0	1.8	50.0	2.5	4.0	0.2	260,10
CVDSF2-0.2/4-6-50Z2	2.0	4.0	1.8	50.0	2.5	6.0	0.2	260,10
CVDSF2-0.2/4-8-50Z2	2.0	4.0	1.8	50.0	2.5	8.0	0.2	260,10
CVDSF3-0.3/6-10-75Z2	3.0	6.0	2.8	75.0	2.5	10.0	0.3	290,60
CVDSF3-0.3/6-15-75Z2	3.0	6.0	2.8	75.0	2.5	15.0	0.3	290,60

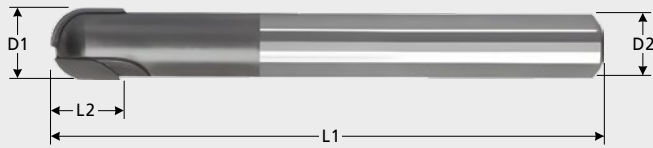
DE: Weitere Durchmesser auf der nächsten Seite!_GB: Additional diameters on next page!

Bestell-Nr. Order-No.	D 1 (mm)	D 2 (mm)	D 3 (mm)	L 1 (mm)	L 2 (mm)	L 3 (mm)	ER (mm)	€ CVD
CVDSF3-0.3/6-20-75Z2	3.0	6.0	2.8	75.0	2.5	20.0	0.3	290,60
CVDSF3-0.5/6-10-75Z2	3.0	6.0	2.8	75.0	2.5	10.0	0.5	290,60
CVDSF3-0.5/6-15-75Z2	3.0	6.0	2.8	75.0	2.5	15.0	0.5	290,60
CVDSF3-0.5/6-20-75Z2	3.0	6.0	2.8	75.0	2.5	20.0	0.5	290,60
CVDSF4-0.3/6-10-75Z2	4.0	6.0	3.8	75.0	2.5	10.0	0.3	290,90
CVDSF4-0.3/6-20-75Z2	4.0	6.0	3.8	75.0	2.5	20.0	0.3	290,90
CVDSF4-0.3/6-30-75Z2	4.0	6.0	3.8	75.0	2.5	30.0	0.3	290,90
CVDSF4-0.5/6-10-75Z2	4.0	6.0	3.8	75.0	2.5	10.0	0.5	290,60
CVDSF4-0.5/6-20-75Z2	4.0	6.0	3.8	75.0	2.5	20.0	0.5	290,90
CVDSF4-0.5/6-30-75Z2	4.0	6.0	3.8	75.0	2.5	30.0	0.5	290,90
CVDSF5-0.3/6-15-75Z2	5.0	6.0	4.6	75.0	3.0	15.0	0.3	306,70
CVDSF5-0.3/6-25-75Z2	5.0	6.0	4.6	75.0	3.0	25.0	0.3	306,70
CVDSF5-0.3/6-35-75Z2	5.0	6.0	4.6	75.0	3.0	35.0	0.3	306,70
CVDSF5-0.5/6-15-75Z2	5.0	6.0	4.6	75.0	3.0	15.0	0.5	306,70
CVDSF5-0.5/6-25-75Z2	5.0	6.0	4.6	75.0	3.0	25.0	0.5	306,70
CVDSF5-0.5/6-35-75Z2	5.0	6.0	4.6	75.0	3.0	35.0	0.5	306,70
CVDSF6-0.3/6-20-100Z2	6.0	6.0	5.5	100.0	6.0	20.0	0.3	386,00
CVDSF6-0.3/6-30-100Z2	6.0	6.0	5.5	100.0	6.0	30.0	0.3	386,00
CVDSF6-0.3/6-40-100Z2	6.0	6.0	5.5	100.0	6.0	40.0	0.3	386,00
CVDSF6-0.5/6-20-100Z2	6.0	6.0	5.5	100.0	6.0	20.0	0.5	386,00
CVDSF6-0.5/6-30-100Z2	6.0	6.0	5.5	100.0	6.0	30.0	0.5	386,00
CVDSF6-0.5/6-40-100Z2	6.0	6.0	5.5	100.0	6.0	40.0	0.5	386,00
CVDSF6-1/6-20-100Z2	6.0	6.0	5.5	100.0	6.0	20.0	1.0	386,00
CVDSF6-1/6-30-100Z2	6.0	6.0	5.5	100.0	6.0	30.0	1.0	386,00
CVDSF6-1/6-40-100Z2	6.0	6.0	5.5	100.0	6.0	40.0	1.0	386,00
CVDSF8-0.3/8-25-100Z2	8.0	8.0	7.4	100.0	7.0	25.0	0.3	483,10
CVDSF8-0.3/8-40-100Z2	8.0	8.0	7.4	100.0	7.0	40.0	0.3	483,10
CVDSF8-0.5/8-25-100Z2	8.0	8.0	7.4	100.0	7.0	25.0	0.5	483,10
CVDSF8-0.5/8-40-100Z2	8.0	8.0	7.4	100.0	7.0	40.0	0.5	483,10
CVDSF8-1/8-25-100Z2	8.0	8.0	7.4	100.0	7.0	25.0	1.0	483,10
CVDSF8-1/8-40-100Z2	8.0	8.0	7.4	100.0	7.0	40.0	1.0	483,10

Schnittdaten Cutting Data	CFK fibreglass	GFK, COMPOSITES, ARAMIDFASER, SCHICHTSTOFFE, CFK-ALU-COMPOSITE fibreglass, composites, aramid fiber, laminates, CFK-ALU-Composite	ALU, MESSING, KUPFER aluminium, brass, copper
ISO-Code	N	N	N
Vc	250 – 600	250 – 600	250 – 600
radiale Zustellung (ae)	0.2 x D		
Schnitttiefe (ap)	0.2 x D		

MAGON_CVD-Radiusfräser, Z=2, ohne Freischliff

MAGON_GB: chemical vapour deposition ball nose end mill_FR: fraise hémisphérique_ES: fresa radial_IT: fresa radiale



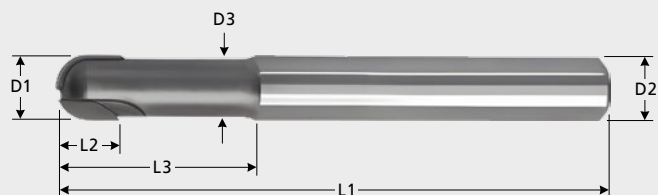
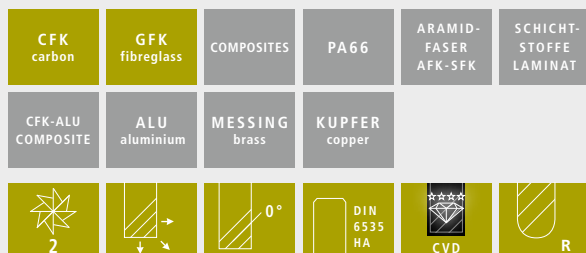
CFK carbon	GFK fibreglass	COMPOSITES	PA 66	ARAMID- FASER AFK-SFK	SCHICHT- STOFFE LAMINAT
CFK-ALU COMPOSITE	ALU aluminium	MESSING brass	KUPFER copper		

Bestell-Nr. Order-No.	D1 (mm)	D2 (mm)	L1 (mm)	L2 (mm)	R (mm)	€ CVD
CVDR10/10-8-60Z2	10.0	10.0	60.0	8.0	5.0	344,10 €
CVDR12/12-9-65Z2	12.0	12.0	65.0	9.0	6.0	397,60 €
CVDR2/4-2.5-50Z2	2.0	4.0	50.0	2.5	1.0	188,00 €
CVDR2/6-2.5-50Z2	2.0	6.0	50.0	2.5	1.0	188,00 €
CVDR3/4-2.5-50Z2	3.0	4.0	50.0	2.5	1.5	190,60 €
CVDR3/6-2.5-50Z2	3.0	6.0	50.0	2.5	1.5	190,60 €
CVDR4/6-2.5-50Z2	4.0	6.0	50.0	2.5	2.0	187,30 €
CVDR4/6-30-75Z2	4.0	6.0	75.0	2.5	2.0	288,90 €
CVDR5/6-3-50Z2	5.0	6.0	50.0	3.0	2.5	188,00 €
CVDR6/6-6-50Z2	6.0	6.0	50.0	6.0	3.0	246,10 €
CVDR8/8-7-60Z2	8.0	8.0	60.0	7.0	4.0	288,10 €

Schnittdaten Cutting Data	CFK fibreglass	GFK, COMPOSITES, ARAMIDFASER, SCHICHTSTOFFE, CFK-ALU-COMPOSITE fibreglass, composites, aramid fiber, laminates, CFK-ALU-Composite	ALU, MESSING, KUPFER aluminium, brass, copper
ISO-Code	N	N	N
Vc	250 – 600	250 – 600	250 – 600
radiale Zustellung (ae)	0.2 x D		
Schnitttiefe (ap)	0.1 x D		

MAGON_CVD-Radiusfräser, Z=2, mit Freischliff

MAGON_GB: chemical vapour deposition ball nose end mill_FR: fraise hémisphérique_ES: fresa radial_IT: fresa radiale

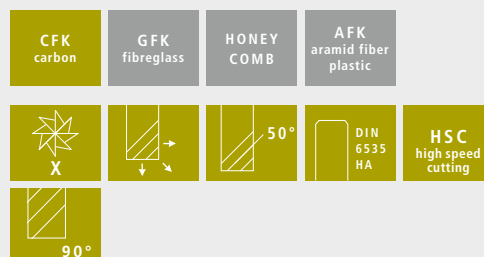
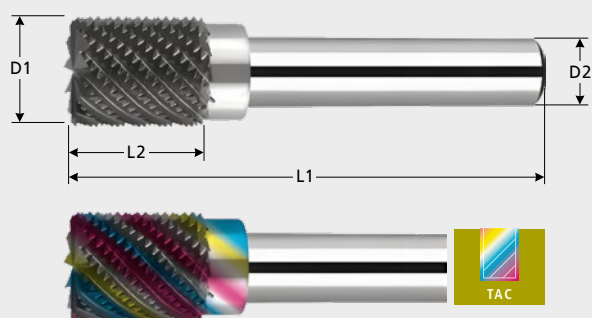


Bestell-Nr. Order-No.	D1 (mm)	D2 (mm)	D3 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	R (mm)	CVD
CVDR2/4-2.5-6-50Z2	2.0	4.0	1.92	50.0	2.5	6.0	1.0	260,30
CVDR2/4-2.5-8-50Z2	2.0	4.0	1.92	50.0	2.5	8.0	1.0	260,30
CVDRF2/4-10-50Z2	2.0	4.0	1.92	50.0	2.5	10.0	1.0	260,30
CVDRF2/4-6-50Z2	2.0	4.0	1.92	50.0	2.5	6.0	1.0	260,30
CVDRF2/4-8-50Z2	2.0	4.0	1.92	50.0	2.5	8.0	1.0	260,30
CVDRF2/6-10-50Z2	2.0	6.0	1.92	50.0	2.5	10.0	1.0	260,30
CVDRF2/6-12-50Z2	2.0	6.0	1.92	50.0	2.5	12.0	1.0	260,30
CVDRF2/6-6-50Z2	2.0	6.0	1.92	50.0	2.5	6.0	1.0	260,30
CVDRF2/6-8-50Z2	2.0	6.0	1.92	50.0	2.5	8.0	1.0	260,30
CVDRF3/4-10-50Z2	3.0	4.0	2.8	50.0	2.5	10.0	1.5	279,30
CVDRF3/4-6-50Z2	3.0	4.0	2.8	50.0	2.5	6.0	1.5	279,30
CVDRF3/4-8-50Z2	3.0	4.0	2.8	50.0	2.5	8.0	1.5	279,30
CVDRF3/6-10-50Z2	3.0	6.0	2.8	75.0	2.50	10.0	1.5	190,60
CVDRF3/6-10-75Z2	3.0	6.0	2.8	75.0	2.5	10.0	1.5	279,30
CVDRF3/6-15-75Z2	3.0	6.0	2.8	75.0	2.5	15.0	1.5	279,30
CVDRF3/6-20-75Z2	3.0	6.0	2.8	75.0	2.5	20.0	1.5	279,30
CVDRF4/6-10-75Z2	4.0	6.0	3.8	75.0	2.5	10.0	2.0	288,90
CVDRF4/6-20-75Z2	4.0	6.0	3.8	75.0	2.5	20.0	2.0	288,90
CVDRF4/6-30-75Z2	4.0	6.0	3.8	75.0	2.5	30.0	2.0	288,90
CVDRF5/6-15-75Z2	5.0	6.0	4.6	75.0	3.0	15.0	2.5	297,00
CVDRF5/6-25-75Z2	5.0	6.0	4.6	75.0	3.0	25.0	2.5	297,00
CVDRF5/6-35-75Z2	5.0	6.0	4.6	75.0	3.0	35.0	2.5	297,00
CVDRF6/6-20-100Z2	6.0	6.0	5.6	100.0	6.0	20.0	3.0	386,00
CVDRF6/6-30-100Z2	6.0	6.0	5.6	100.0	6.0	30.0	3.0	386,00
CVDRF6/6-40-100Z2	6.0	6.0	5.6	100.0	6.0	40.0	3.0	386,00
CVDRF8/8-25-100Z2	8.0	8.0	7.4	100.0	7.0	25.0	4.0	483,10
CVDRF8/8-40-100Z2	8.0	8.0	7.4	100.0	7.0	40.0	4.0	483,10
CVDRF10/10-30-100Z2	10.0	10.0	9.6	100.0	8.0	30.0	5.0	547,80
CVDRF10/10-50-100Z2	10.0	10.0	9.6	100.0	8.0	50.0	5.0	547,80
CVDRF12/12-35-105Z2	12.0	12.0	11.2	15.0	9.0	35.0	6.0	644,90
CVDRF12/12-60-105Z2	12.0	12.0	11.2	15.0	9.0	60.0	6.0	644,90

Schnittdaten CuttingData	CFK fibreglass	GFK, COMPOSITES, ARAMIDFASER, SCHICHTSTOFFE, CFK-ALU-COMPOSITE fibreglass, composites, aramid fiber, laminates, CFK-ALU-Composite	ALU, MESSING, KUPFER aluminium, brass, copper
ISO-Code	N	N	N
Vc	250 – 600	250 – 600	250 – 600
radialeZustellung(ae)	0.2 x D		
Schnitttiefe(ap)	0.1 x D		

MAGON_VHM-Honeycombfräser

MAGON_GB: Honeycomb end mill_FR: fraise Honeycomb_ES: Fresa Honeycomb_IT: fresa per lavorazione a nido d'ape



Bestell-Nr. Order-No.	D 1 (mm)	D 2 (mm)	L 1 (mm)	L 2 (mm)	€ blank	€ TAC
HCWN10/10-22-72	10.0	10.0	72.0	22.0	87,90	96,70
HCWN12/12-26-83	12.0	12.0	83.0	26.0	122,80	133,90
HCWN14/12-17-100	14.0	12.0	100.0	17.0	123,70	137,80
HCWN16/12-17-100	16.0	12.0	100.0	17.0	193,40	209,70
HCWN20/12-17-100	20.0	12.0	100.0	17.0	257,50	268,90
HCWN24/12-10-100	24.0	12.0	100.0	10.0	296,90	-
HCWN24/12-17-100	24.0	12.0	100.0	17.0	321,70	-
HCWN44/12-17-100	44.0	12.0	100.0	17.0	605,10	-
HCWN6/6-16-50	6.0	6.0	50.0	16.0	42,10	48,90
HCWN8/8-19-63	8.0	8.0	63.0	19.0	66,95	74,80

Schnittdaten Cutting Data	CFK fibreglass	GFK, AFK fibreglass, aramid fiber plastic
ISO-Code	N	N
Vc	150 – 300	150 – 300
radiale Zustellung (ae)	1 x D	1 x D
Schnitttiefe (ap)	1 x D	1 x D

notes

09-2025

KONTAKTINFORMATIONEN

(CONTACT INFORMATION)

**MAGON GmbH, Innovapark 20
87600 Kaufbeuren**

P: +49 (0) 83 41 / 97 11 34 - 0

F: +49 (0) 83 41 / 97 11 34 - 90

E: info@magon-tools.de

**Sie finden alle Preise unter:
www.magon-tools.de**

All prices can be found on www.magon-tools.de

Zubehör *accessories*

