



Industry solutions

Dental Industry

Volume 11



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Roland

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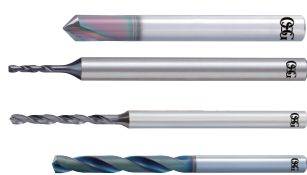
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Thread mill



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TOOL SELECTION GUIDE



Bridge | Crown

	 Cobalt Chrome	 Titanium	 Zirconium	 PMMA/WAX	 PEEK
 Ball Nose	WXL-LN-EBD AE-LNBD-H PHX-LN-DBT	WXL-LN-EBD PHX-LN-DBT	DG-LN-EBD DG-LN-EBT AE-LNBD-N	WXL-LN-EBD DLC-LN-EBD AE-LNBD-N	DLC-LN-EBD AE-LNBD-N
 Radius	AE-CPR4-H AE-CRE-H AE-MS-H WXS-CRE WXS-CPR PHX-LN-CRE	AE-CRE-H AE-MS-H FXS-PKE AE-VMS WXL-CPR PHX-LN-CRE	WXS-CPR	WXL-CPR	WXL-CPR
 Square	WXS-EMS WXL-LN-EDS	WXL-LN-EDS AE-VMS AE-VMSS	WXL-LN-EDS AE-VTS-N AE-TL-N	WXL-LN-EDS AE-VTS-N AE-TL-N	WXL-LN-EDS AE-VTS-N AE-TL-N



Abutment



Implant bar

	 Titanium	 Zirconium
 Ball Nose	WXL-LN-EBD AE-LNBD-H PHX-LN-DBT	DG-LN-EBD DG-LN-EBT AE-LNBD-N
 Radius	PHX-LN-CRE FXS-PKE AE-VMS WXL-CPR AE-CRE-H AE-MS-H	WXS-CPR
 Square	WXL-LN-EDS AE-VMS AE-VMSS	WXL-LN-EDS AE-VTS-N
 Drill	AD-LDS MRS-GDL WX-MS-GDS	MRS-GDL WX-MS-GDS
 Thread milling	WH-VM-PNC	WH-VM-PNC

	 Titanium
 Ball Nose	WXL-LN-EBD AE-LNBD-H PHX-LN-DBT
 Radius	PHX-LN-CRE FXS-PKE AE-VMS WXL-CPR AE-CRE-H AE-MS-H
 Square	WXL-LN-EDS AE-VMS AE-VMSS
 Drill	AD-LDS MRS-GDL WX-MS-GDS
 Thread milling	WH-VM-PNC

THE OSG ADVANTAGE

Innovation, Service & Global Network

Total solution from start to finish

OSG is the world's largest manufacturer of round cutting tools. Established in 1938, OSG has a longstanding reputation as a total solution cutting tool provider throughout the manufacturing industry. Gaining the support and trust of our

customers has always been OSG's commitment. Through our innovative technological know-how, exceptional services, and out-of-the-box thinking, we can offer tailored support for your dental application needs.



shaping your dreams

KNOW-HOW

01

80 years of history and proven successes in the cutting tool sector, serving an array of industries including automotive, mold & die, aerospace, energy, medical, etc.

ABSOLUTE
QUALITY
CONTROL

02

OSG produces its own carbide, designs its own tools, develops its own coating and manufactures its own CNC machines to ensure quality control.

TAILORED
SOLUTIONS

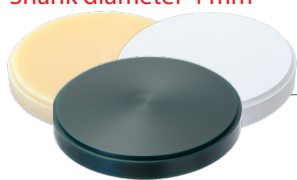
03

OSG offers custom support for each of our client's individual needs - from application evaluation, tool drawing creation, to creating tailored proposals.

AFTER SALES
SUPPORT

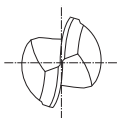
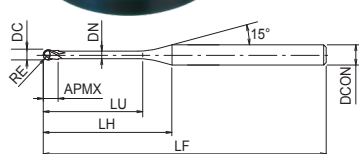
04

OSG is committed to providing the best possible service and offers on-site technical support to guarantee performance.



FOR PEEK, PMMA, WAX & ZIRCONIUM

DLC-LN-EBD

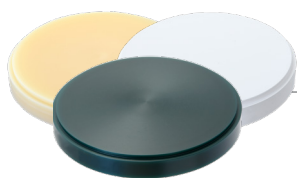


Limited Supply
NEW



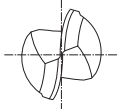
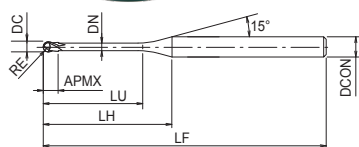
Shank diameter 4 mm

EDP	DCON	DC	RE	LU	LH	LF	APMX	DN	ZEFP	€ Price
W1604644	4	0,6	0,3	6	12,5	50	0,5	0,55	2	
W1604586	4	1	0,5	16	21,8	50	0,8	0,95	2	
W1604587	4	2	1	20	23,9	50	1,6	1,95	2	
W2510375	4	0,6	0,3	6	12,5	50	0,5	0,55	2	
W2510083	4	1	0,5	16	21,8	50	0,8	0,95	2	
W2510082	4	2	1	20	23,9	50	1,6	1,95	2	



FOR PEEK, PMMA, WAX & ZIRCONIUM

AE-LNBD-N



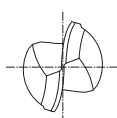
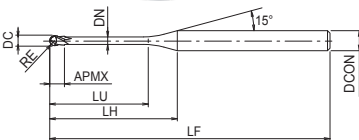
Shank diameter 4 mm

EDP	DCON	DC	RE	LU	LH	LF	APMX	DN	ZEFP	€ Price
3056382	4	0,3	0,15	2	8,9	45	0,24	0,28	2	
3056397	4	0,6	0,3	6	12,3	45	0,5	0,55	2	
3056408	4	1	0,5	8	13,6	45	0,8	0,95	2	
3056410	4	1	0,5	12	17,6	45	0,8	0,95	2	
3056419	4	2	1	12	16,2	50	1,6	1,95	2	
3056420	4	2	1	14	18,2	50	1,6	1,95	2	
3056421	4	2	1	16	20,2	50	1,6	1,95	2	
3056422	4	2	1	20	24,2	60	1,6	1,95	2	



FOR GENERAL USE

WXL-LN-EBD

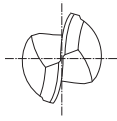
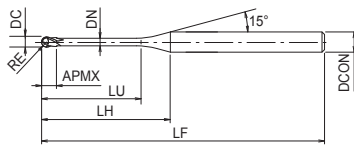


Shank diameter 4 mm

EDP	DCON	DC	RE	LU	LH	LF	APMX	DN	ZEFP	€ Price
3110320	4	0,3	0,15	2	8,9	45	0,24	0,28	2	
3110660	4	0,6	0,3	6	12,4	45	0,5	0,55	2	
3110700	4	0,6	0,3	10	16,4	45	0,5	0,55	2	
3111070	4	1	0,5	7	12,8	45	0,8	0,95	2	
3111112	4	1	0,5	12	17,7	45	0,8	0,95	2	
3111114	4	1	0,5	14	19,7	50	0,8	0,95	2	
3111116	4	1	0,5	16	21,7	50	0,8	0,95	2	
3112112	4	2	1	12	16,3	45	1,6	1,95	2	
3112114	4	2	1	14	18,3	50	1,6	1,95	2	
3112116	4	2	1	16	20,3	50	1,6	1,95	2	
48251220	4	2	1	20	24,4	50	1,6	1,95	2	

FOR ZIRCONIUM & COMPOSITE

DG-LN-EBD

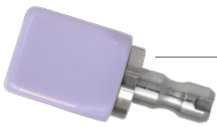


NEW NEW



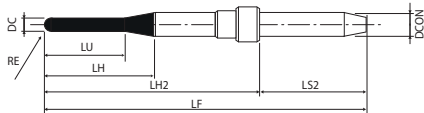
Shank diameter 4 mm

EDP	DCON	DC	RE	LU	LH	LF	APMX	DN	ZEFP	€ Price
8553711	4	0,6	0,3	6	12,8	50	0,9	0,54	2	
8553712	4	0,6	0,3	10	16,8	50	0,9	0,54	2	
8553723	4	1	0,5	10	16,05	50	1,5	0,96	2	
48249116	4	1	0,5	16	21,8	50	1,5	0,93	2	
W2100099	4	2	1	16	20,5	50	3	1,87	2	
48249220	4	2	1	20	24,2	50	3	1,87	2	
W2510376	4	3	1,5	16	18,3	50	4,5	2,87	2	



GRINDING BURS FOR GLASS CERAMICS

ED-BS RO (ball)



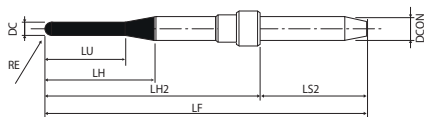
Shank diameter 3 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	€ Price
P2110023	3	1,0	0,5	6	9,1	25	15	40	
P2110024	3	1,5	0,75	8	9,1	25	15	40	
P2110022	3	2,5	1,25	14,75	15,2	25	15	40	



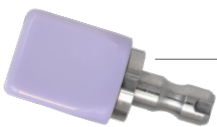
GRINDING BURS FOR GLASS CERAMICS

ED-BS RO (ball)



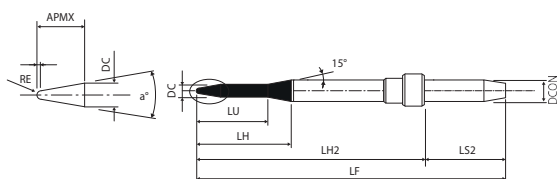
Shank diameter 3 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	€ Price
P1701079	3	1	0,5	6	9	25	15	40	
P1701080	3	1,5	0,75	10	11	25	15	40	
P1701081	3	2,5	1,25	14,75	15	25	15	40	



GRINDING BURS FOR GLASS CERAMICS

ED-ES RO (conical)



Shank diameter 3 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	α	€ Price
P1701078	3	1,7	0,25	8,9	11	25	15	40	3,6	20	

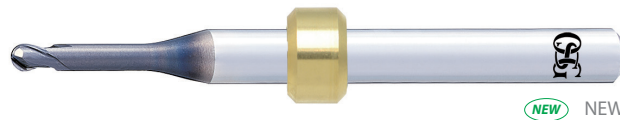
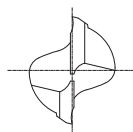
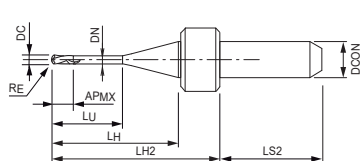
IMES - ICORE

Shank diameter 6 mm



FOR CoCr

DUR-LN-EBD IM

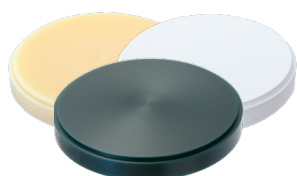


NEW



Shank diameter 6 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
W2411396 NEW	6	1	0,5	10	19,5	28	17	45	3,5	0,95	2	T9	
W2411395 NEW	6	1,5	0,75	12	20,7	28	17	45	3,5	1,45	2	T8	
W2411394 NEW	6	2	1	12	20,1	28	17	45	3,5	1,95	2	T7	
W2411393 NEW	6	3	1,5	15	21	28	17	45	5,5	2,85	2	T6	



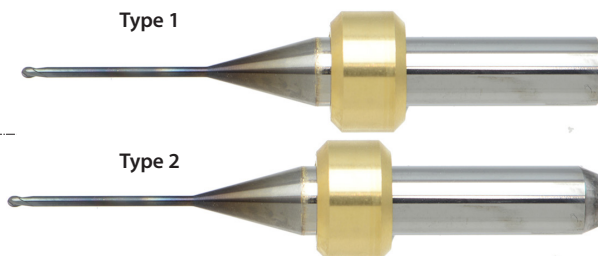
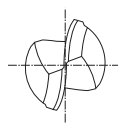
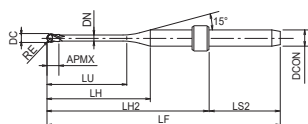
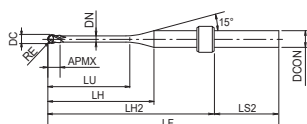
MODEL 350I+650I

FOR PMMA, PEEK, WAX & Ti

WXL-LN-EBD IM

Type 1

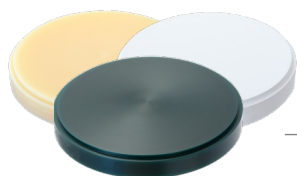
Type 2



Shank diameter 6 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Type	€ Price
W1800444(A)*	6	0,6	0,3	2,5	12,8	33	17	50	0,5	0,55	2	1-2	
W1800445A	6	0,6	0,3	8	18,1	33	17	50	0,5	0,55	2	2	
W1800446A	6	1	0,5	8	17,5	33	17	50	0,8	0,95	2	2	
W1800447A	6	1	0,5	10	19,5	33	17	50	0,8	0,95	2	2	
W1800448A	6	1	0,5	12	21,5	33	17	50	0,8	0,95	2	2	
W1800449A	6	1	0,5	16	25,5	33	17	50	0,8	0,95	2	2	
W1800450(A)*	6	1,5	0,75	8	16,7	33	17	50	1,2	1,45	2	1-2	
W1800451A	6	1,5	0,75	10	18,7	33	17	50	1,2	1,45	2	2	
W1800452A	6	1,5	0,75	12	20,7	33	17	50	1,2	1,45	2	2	
W1801416(A)*	6	1,5	0,75	15	23,7	31	19	50	3,5	1,45	2	1-2	
W1800453A	6	2	1	10	18,1	33	17	50	1,6	1,95	2	2	
W1800454A	6	2	1	12	20,1	33	17	50	1,6	1,95	2	2	
W1800455A	6	2	1	20	25,3	33	17	50	1,6	1,95	2	2	
W1703068A	6	2,5	1,25	20	27,9	36	17	53	6	2,3	2	2	
W1800467A	6	3	1,5	12	18	33	17	50	2,4	2,85	2	2	
W1801415A	6	3	1,5	15	21	28	22	50	5,5	2,85	2	2	
W1801417(A)*	6	3	1,5	20	26	33	17	50	5,5	2,85	2	1-2	

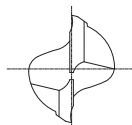
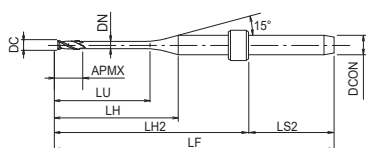
* After the stock without the modification is empty, we change the EDP with the A (Type 2)



MODEL 350I+650I

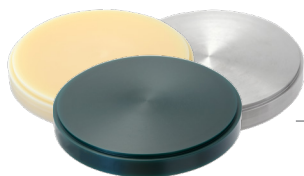
FOR PMMA, PEEK, WAX, Ti & CoCr

WXL-LN-EDS IM



Shank diameter 6 mm

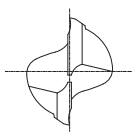
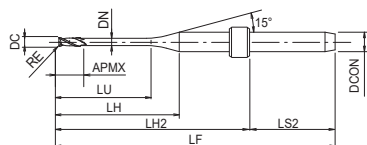
EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
W1800457A	6	0,5	-	4	14,5	28	17	45	0,7	0,45	2	T19	
W1800458A	6	1	-	5	14,5	28	17	45	1,5	0,96	2		
W1800456A	6	1,5	-	12	21	33	17	50	2,3	1,45	2		
W1800459A	6	1,5	-	16	25	33	17	50	2,3	1,45	2		



MODEL 350I+650I

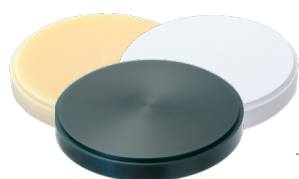
FOR PMMA, PEEK, WAX, Ti & CoCr

WXL-CPR IM & WXS-CPR IM



Shank diameter 6 mm

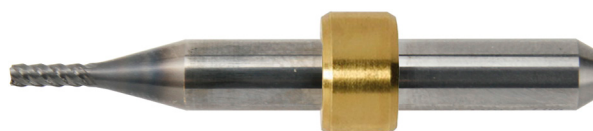
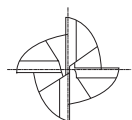
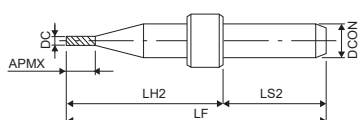
EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
W1800462A	6	1	0,2	8	17,9	33	17	50	0,8	0,94	2		
W1800460A	6	1,5	0,2	12	21	33	17	50	1,2	1,43	2		
W1800461A	6	1,5	0,2	15	24	33	17	50	1,2	1,43	2		



MODEL 350I+650I

FOR PMMA, PEEK, WAX, Ti & CoCr

WXS-EMS IM



Shank diameter 6 mm

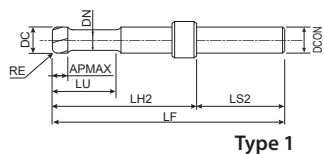
EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
W1800466A	6	2	-		14,9	33	17	50	6		4		



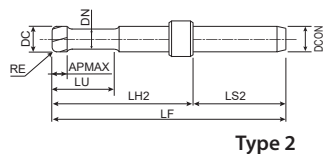
MODEL 350I+650I

FOR Ti & CoCr

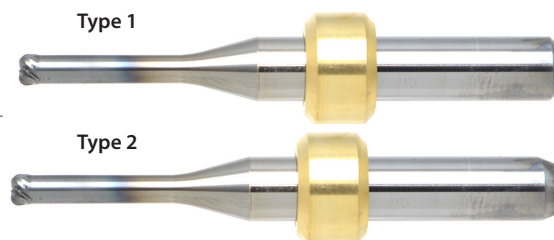
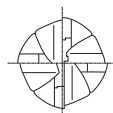
WXS-CRE IM



Type 1



Type 2



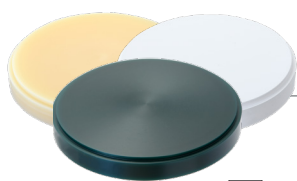
Shank diameter 6 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
W1800463(A)*	6	2	0,5	8	15,8	33	17	50	0,8	1,8	4		
W1800464A	6	2	0,5	12	19,8	33	17	50	0,8	1,8	4		
W1800465A	6	3	0,75	16	21,9	33	17	50	1,3	2,7	5		

* After the stock without the modification is empty, we change the EDP with the A (Type 2)

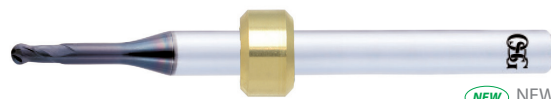
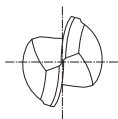
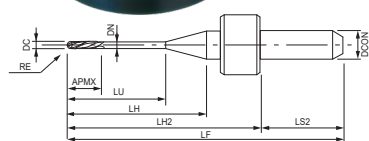
IMES - ICORE

Shank diameter 6 mm



FOR PEEK, PMMA, WAX & ZIRCONIUM

DLC-LN-EBD IM



NEW



Shank diameter 6 mm

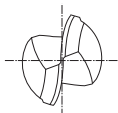
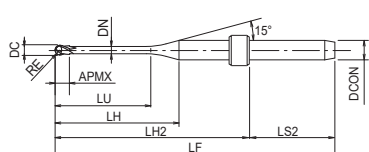
EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
W2411402 NEW	6	0,6	0,3	8	18,3	36,5	16,5	53	4	0,54	2	T15/T42/T52	
W2411399 NEW	6	1	0,5	14	25,5	36,5	16,5	53	6	0,95	2	T11/T13	
W2411398 NEW	6	2,5	1,25	20	27,9	36,5	16,5	53	10	2,3	2	T12/T14	



MODEL 350I+650I

FOR ZIRCONIUM & COMPOSITE

DG-LN-EBD IM



Shank diameter 6 mm

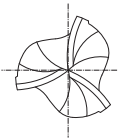
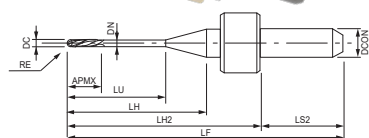
EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
W1800439A	6	0,6	0,3	8	18,3	33	17	50	0,5	0,54	2		
W1800440A	6	1	0,5	10	19,5	33	17	50	0,8	0,93	2		
W1800442A	6	1	0,5	16	25,5	33	17	50	1,5	0,93	2		
W1800441A	6	2	1	12	19,9	33	17	50	3	1,87	2		
W1800443A	6	2	1	20	25,1	33	17	50	3	1,87	2		
W1703069A	6	2,5	1,25	20	27,9	36	17	53	6	2,30	2		



MODEL 350I+650I

FOR ZIRCONIUM & COMPOSITE

DIA-LN-EBT IM



NEW



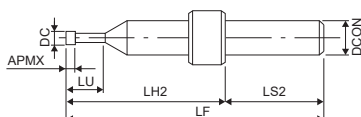
Shank diameter 6 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
W2411696 NEW	6	1	0,5	16	25,5	36,5	16,5	53	4		3	T14/T41/T51	
W2411695 NEW	6	2,5	1,25	20	28,5	36,5	16,5	53	6		3	T13/T40/T50	



THREAD MILLS

WH-VM-PNC IM

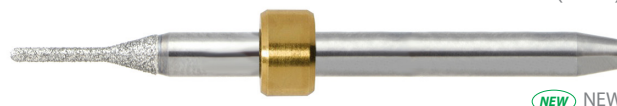
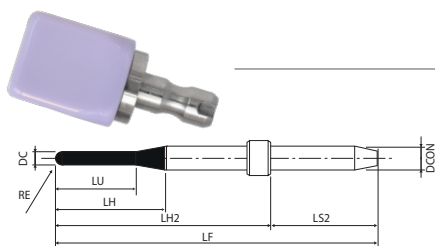


Shank diameter 6 mm

EDP	Thread	cuttin bore	DCON	DC	LU	LH2	LS2	LF	APMX	P	Tool No.	€ Price
T1801740B	M	M2	6	1,5	4,4	23	17	40	1,2	0,4		

FOR GLASS CERAMICS

ED-BS IM (Ball)



NEW NEW



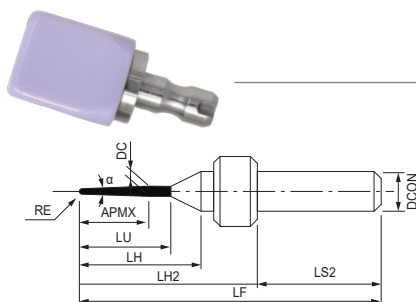
CARBIDE

Shank diameter 6 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
P2410124 NEW	6	1	0,5	13,5	18	26,5	18,5	45				T22	
P2510032 NEW	6	1,5	0,75	14,5		26,5	18,5	45				T24	
P2410123 NEW	6	2,5	1,25	15,5	19	26,5	18,5	45				T21	

FOR GLASS CERAMICS

ED-ES IM (Conical)



NEW NEW



CARBIDE

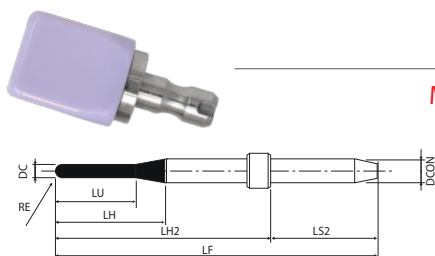
Shank diameter 6 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	α	Tool No.	€ Price
P2410125 NEW	6	1,47	0,3	13,5	18	26,5	18,5	45	10,3		5	T23	

FOR GLASS CERAMICS

ED-BS IM (Ball)

MODEL 350I+650I



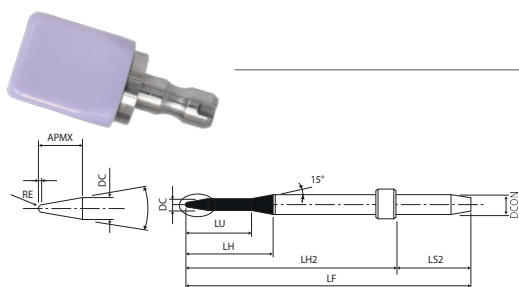
HSS

Shank diameter 6mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
P1701144IM	6	1	0,5	10	12	28	17	45					
P1701142IM	6	1,5	0,75	10	11	28	17	45					
P1701143IM	6	2,5	1,25	14,75	15	28	17	45					

FOR GLASS CERAMICS

ED-ES IM (Conical)



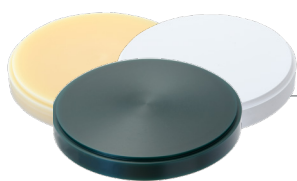
HSS

Shank diameter 6 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	α	Tool No.	€ Price
P1701145IM	6	1,7	0,25	8,8	11	28	17	45	3,6		20		

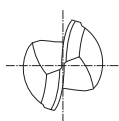
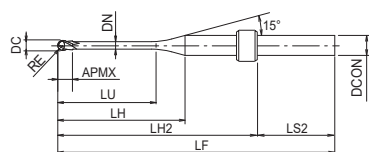
IMES - ICORE

Shank diameter 3 mm



FOR PEEK, WAX, PMMA & ZIRCONIUM

DLC-LN-EBD IM



Shank diameter 3 mm

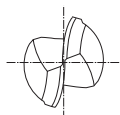
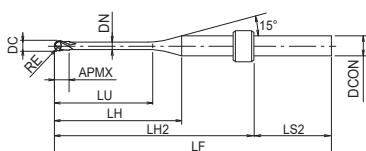
EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
W1801333	3	1	0,5	14	17,9	31	17	48	4,5	0,94	2	T12/T14	
W1801332	3	2,5	1,25	20	21	31	17	48	6	2,24	2	T11/T13	



MODEL 150I+250I

FOR ZIRCONIUM & COMPOSITE

DG-LN-EBD IM



Shank diameter 3 mm

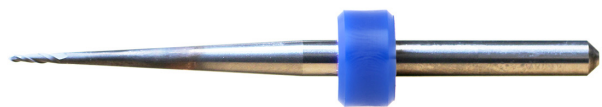
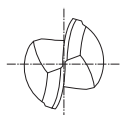
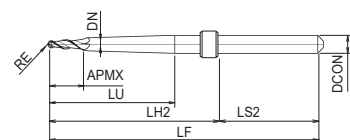
EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
W1801335B	3	1	0,5	14	17,4	31	17	48	5	0,95	2	T14/T41/T51	
W1801334B	3	2,5	1,25	20	21	31	17	48	6	2,23	2	T13/T40/T50	



MODEL 150I+250I

BALL NOSE FOR ZIRCONIUM & COMPOSITE

DG-PC-TPBM IM



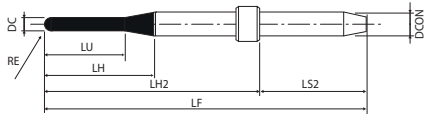
Shank diameter 3 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
W1801336	3	0,6	0,3	22,1	23,4	31	17	48	4	0,99	2	T15/T42/T52	

FOR GLASS CERAMICS

ED-BS (Ball)

MODEL CORITEC ONE



HSS

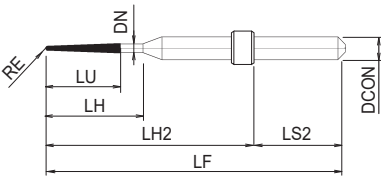
Shank diameter 3 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	α	Tool No.	€ Price
P1800050	3	1	0,5	10	12,75	26,50	13,50	40	10	-		T22	
P1800052	3	2,5	1,25	15	15,68	26,50	13,50	40	15			T21	

FOR GLASS CERAMICS

ED-ES (Conical)

MODEL CORITEC ONE



HSS

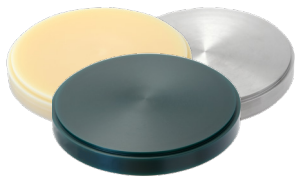
Shank diameter 3 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	α	Tool No.	€ Price
P1800051B	3	0,6	0,3	13	15	26,50	13,50	40	13	-		T23	

Milling | Solid carbide

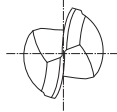
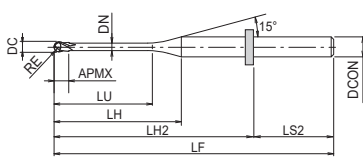
Dental Industry





FOR PMMA, WAX, PEEK, Ti & CoCr

S1 / S2 / K5 MODEL | WXL-LN-EBD VH



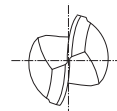
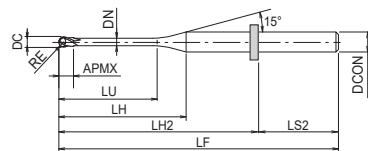
Shank diameter 3 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
W1604588	3	0,6	0,3	6	13	27	13	40	0,5	0,55	2		
W1604589	3	1	0,5	12	14,3	27	13	40	0,8	0,93	2		
W2000789	3	1	0,5	16	18,5	27	13	40	0,8	0,93	2		
W1604590	3	2	1	16	17,7	27	13	40	9,0	1,95	2		



FOR PEEK, PMMA, WAX & ZIRCONIUM

S1 / S2 / K5 MODEL | DLC-LN-EBD VH



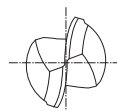
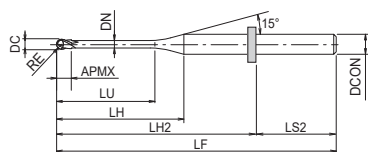
Shank diameter 3 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
W1604645	3	0,6	0,3	6	13	27	13	40	0,5	0,55	2		
W1604591	3	1	0,5	12	14,3	27	13	40	0,8	0,93	2		
W2000788	3	1	0,5	16	18,5	27	13	40	0,8	0,93	2		
W1604592	3	2	1	16	17,7	27	13	40	9,0	1,95	2		



FOR ZIRCONIUM & COMPOSITE

S1 / S2 / K5 MODEL | DIA-LN-EBD VH



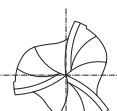
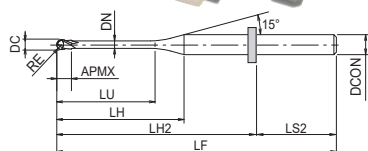
Shank diameter 3 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
W2111553	3	0,6	0,3	3	10	27	13	40	0,5	0,55	2		
W2111554	3	1	0,5	16	18,5	27	13	40	0,8	0,93	2		
W2111555	3	2	1	16	17,7	27	13	40	9	1,95	2		



FOR ZIRCONIUM & COMPOSITE

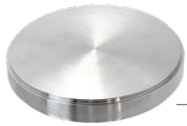
S1 / S2 / K5 MODEL | DIA-LN-EBT VH



NEW NEW

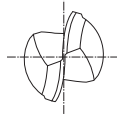
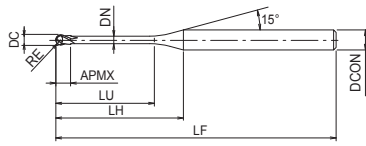
Shank diameter 3 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
W2510405 NEW	3	1	0,5	16	18,4	27	13	40	0,8	0,93	3		
W2510406 NEW	3	2	1	16	17,7	27	13	40	9	1,95	3		



FOR Ti & CoCr

WXL-LN-EBD & DUR-LN-EBD



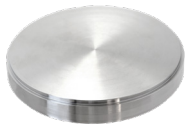
Limited Supply



W2310260

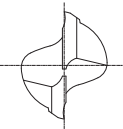
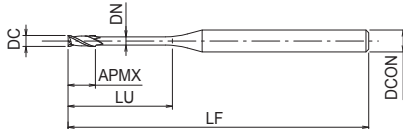
Shank diameter 4 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
W2310255	4	0,6	0,3	5	11,5			34,5	0,5	0,55	2		
W2310256	4	1	0,5	8	13,8			36,8	0,8	0,95	2		
W2310257	4	1,5	0,75	10	15			38	1,2	1,45	2		
W2310258	4	2	1	10	14,4			37,4	1,6	1,95	2		
W2310259	4	2,5	1,25	10	13,2			36,2	2	2,35	2		
W2310260	4	2,5	1,25	10	13,2			36,2	2	2,35	2		



FOR Ti & CoCr

WXL-LN-EDS



Limited Supply



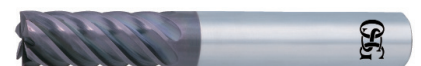
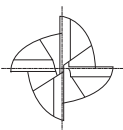
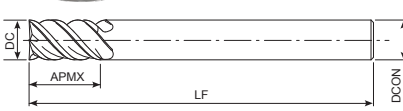
Shank diameter 4 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
W2310261	4	0,5	-	4	10,7			33,7	0,7	0,45	2		
W2310262	4	1,5	-	12	17			40	2,3	1,45	2		
W2310263	4	1,5	-	16	21			44	2,3	1,45	2		



FOR Ti & CoCr

WXL-EMS



Limited Supply



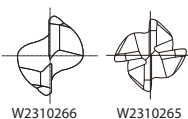
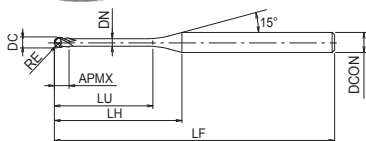
Shank diameter 4 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
W2310264	4	2	-	-	11,2			34,2	6	-	4		



FOR Ti & CoCr

DUR-CPR



W2310266

W2310265

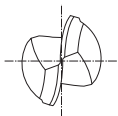
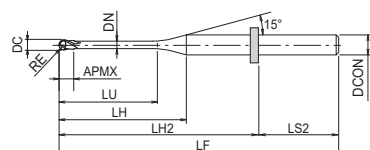


Limited Supply



Shank diameter 4 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
W2310265	4	1	0,2	6	12			35	0,8	0,94	4		
W2310266	4	1,5	0,2	12	17,2			40,2	1,2	1,43	2		



W2510133

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
W2510128 NEW	4	0,6	0,3	5	11,3	25	15	40	0,5	0,55	2		
W2510129 NEW	4	1	0,5	8	13,6	25	15	40	0,8	0,95	2		
W2510130 NEW	4	1,5	0,75	10	14,8	25	15	40	1,2	1,45	2		
W2510131 NEW	4	2	1	10	14,2	25	15	40	1,6	1,95	2		
W2510132 NEW	4	2,5	1,25	10	13	25	15	40	2	2,35	2		
W2510133 NEW	4	2,5	1,25	10	13	25	15	40	2	2,35	2		

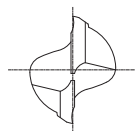
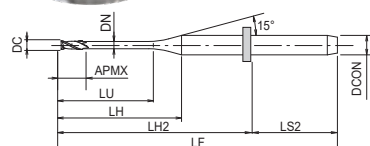
FOR Ti & CoCr

WXL-LN-EBD RE & DUR-LN-EBD RE



NEW NEW

Shank diameter 4 mm



EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
W2510134 NEW	4	0,5	0	4	10,5	25	15	40	0,7	0,45	2		
W2510135 NEW	4	1,5	0	12	16,8	25	15	40	2,3	1,45	2		
W2510136 NEW	4	1,5	0	16	20,8	25	15	40	2,3	1,45	2		

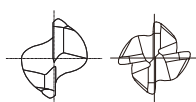
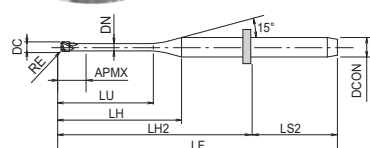
FOR Ti & CoCr

WXL-LN-EDS RE



NEW NEW

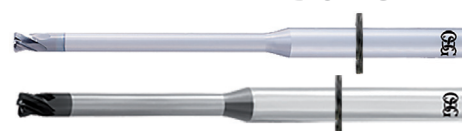
Shank diameter 4 mm



EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
W2510138 NEW	4	1	0,2	6	11,6	25	15	40	0,8	0,94	4		
W2510139 NEW	4	1,5	0,2	12	16,7	25	15	40	1,2	1,43	2		
W2510393 NEW	4	1,5	0,2	16	18,6	25	15	40	1,2	1,43	2		
W2410920 NEW	4	2,5	0,5	10	13,1	25	15	40	2	2,4	4		

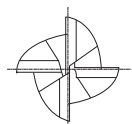
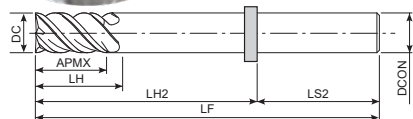
FOR Ti & CoCr

DUR-CPR RE



NEW NEW

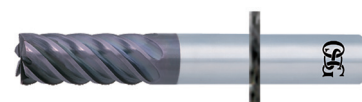
Shank diameter 4 mm



EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
W2510137 NEW	4	2	0	-	10,3	25	15	40	6		4		

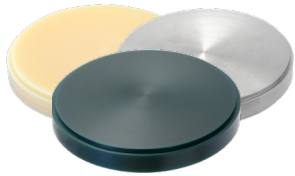
FOR Ti

WXL-EMS RE



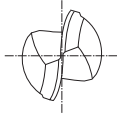
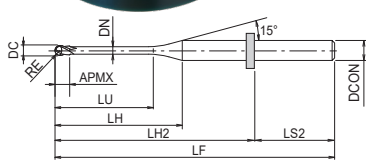
NEW NEW

Shank diameter 4 mm



BALL NOSE FOR PEEK, PMMA, WAX & ZIRCONIUM

DLC-LN-EBD RE



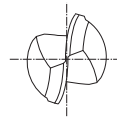
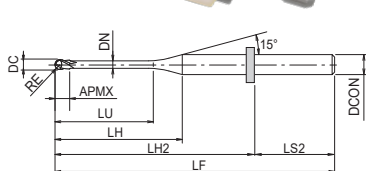
Shank diameter 4 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
W2510392 NEW	4	1	0,5	16	18,7	25	15	40	0,8	0,95	2		
W2510391 NEW	4	2	1	20	21	25	15	40	2	1,95	2		



BALL NOSE FOR ZIRCONIUM & COMPOSITE

DG-LN-EBD RE



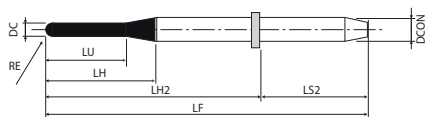
Shank diameter 4 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
W2510390 NEW	4	0,6	0,3	6	12,3	25	15	40	0,9	0,54	2		
W2510388 NEW	4	1	0,5	10	15,6	25	15	40	1,5	0,93	2		
W2510387 NEW	4	2	1	16	20	25	15	40	3	2,87	2		
W2510389 NEW	4	3	1,5	16	18,1	25	15	40	4,5	2,87	2		



FOR GLASS CERAMICS

ED-BS (Ball)

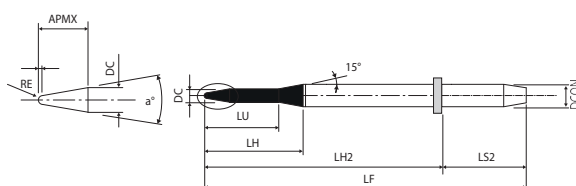


Shank diameter 4 mm

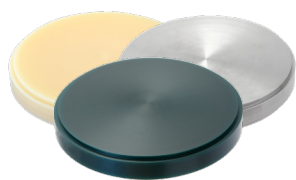
EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	α	Tool No.	€ Price
P2510044 NEW	4	1	0,5	6	11,7	25	15	40	6				
P2510057 NEW	4	1,5	0,75	8	13,1	25	15	40	8				
P2510042 NEW	4	2,5	1,25	14,75	18,1	25	15	40	14,75				

FOR GLASS CERAMICS

ED-ES RE (Conical)

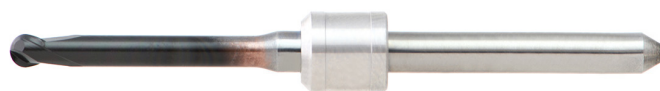
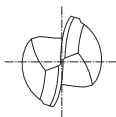
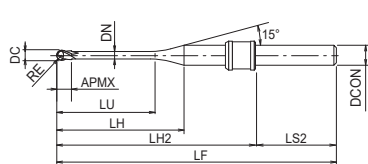


EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	α	Tool No.	€ Price
P2510043 NEW	4	1,7	0,25	9	13,9	25	15	40	9		20	T14	



BALL NOSE FOR GENERAL PURPOSE

WXL-LN-EBD AG



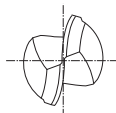
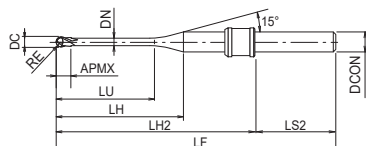
Shank diameter 3 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
W1701698	3	1	0,5	17,5	19,1	27	20	47	2	0,95	2		
W1701699	3	2,5	1,25	19	20,2	27	20	47	5	2,32	2		



FOR ZIRCONIUM & COMPOSITE

DIA-LN-EBD AG



Shank diameter 3 mm

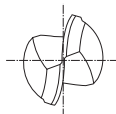
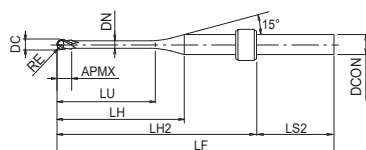
EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
W1604840	3	0,6	0,3	12	15,9	27	20	47	1	0,55	2		
W1604841	3	1	0,5	16	19,4	27	20	47	3	0,95	2		
W1604842	3	2,5	1,25	18	19,1	27	20	47	2	2,32	2		

Sirona MC X5



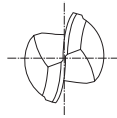
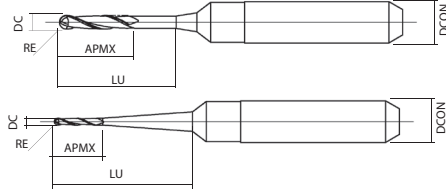
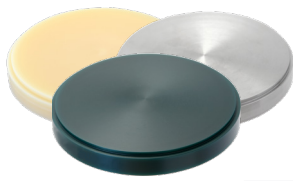
FOR ZIRCONIUM & COMPOSITE

DIA-LN-EBD AG



Shank diameter 3 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
W1702589	3	2,5	1,25	23	24,1	30	14	44	5	2,32	2		
W1702590	3	1	0,5	16	19,6	29	14	43	3	0,93	2		
W1702591	3	0,5	0,25	5	9,4	28	14	42	1	0,45	2		



FOR GENERAL PURPOSE

WXL-LN-EBD ZI & WXL-PC-EBD ZI

Type 1



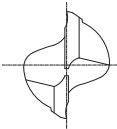
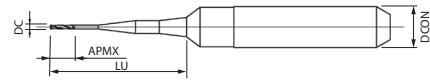
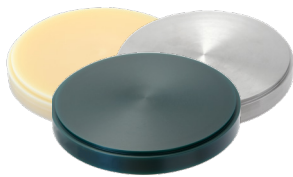
Type 2



Shank diameter 6 mm



EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Type	€ Price
W1702328A	6	2	1	17	22			50	10	1,8	2	1	
W1702329A	6	1	0,5	12	22			50	6	0,95	2	2	



FOR GENERAL PURPOSE

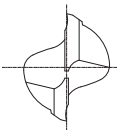
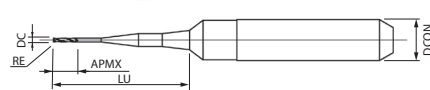
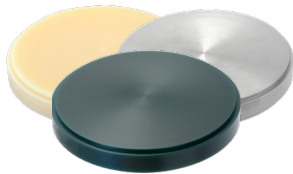
WXL-LN-EDS ZI



Shank diameter 6 mm



EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
W1702331A	6	0,6		7	22			50	3	0,55	2		



FOR GENERAL PURPOSE

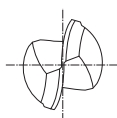
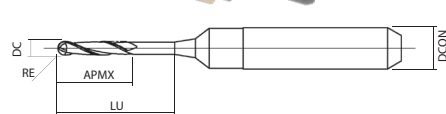
WXL-LN-CPR ZI



Shank diameter 6 mm



EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
W1702330A	6	1,5	0,05	17,5	22			50	7	1,28	2		



BALL NOSE FOR ZIRCONIUM & COMPOSITE

DIA-LN-EBD ZI



Shank diameter 6 mm



EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
W1702755A	6	2	1	18	22			50	10	1.80	2		
W1702756A	6	1	0,5	12	22			50	6	0.90	2		

TECHNICAL DATA

OSG's patented diamond coating performance overview

OSG DIAMOND COATING

OSG's proprietary diamond coating is composed of ultra-fine diamond crystals and is ideal for common dental materials such as PMMA, zirconium and hybrid resin.

Features & Benefits of DG and DIA coating

- **Smooth Surface**

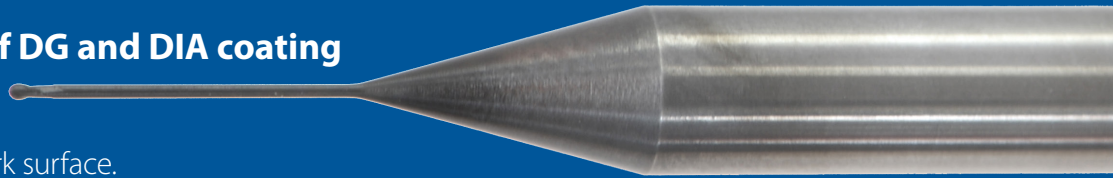
Results in better work surface.

- **Sharp Cutting Edge**

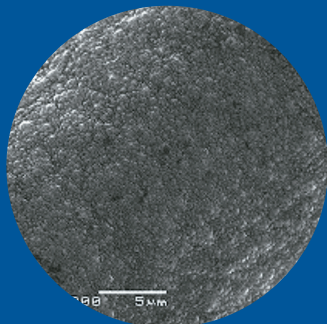
Prevents delamination.

- **Multi-Layer Structure & Special Treatment**

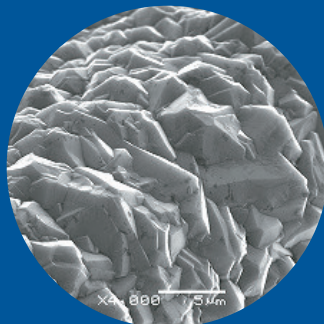
Increase toughness and adhesion to prolong tool life.



Comparison of Diamond Coating Surface



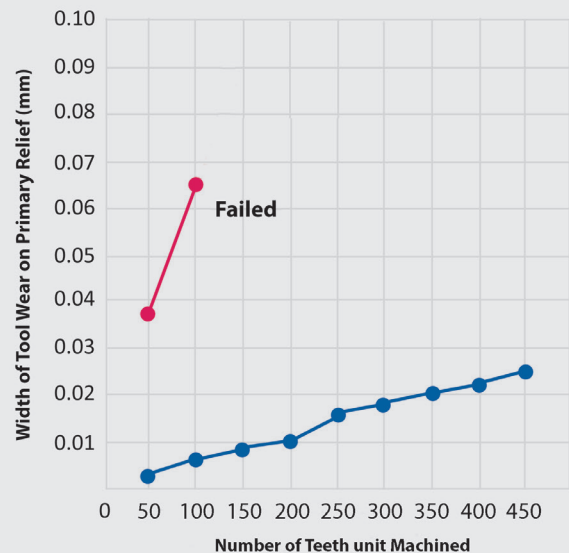
OSG's Diamond Coating



Competitor's Diamond Coating

Tool Life of Ball Nose End Mill in Zirconium

● Normal Coating ● OSG's Diamond Coating



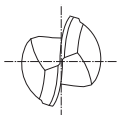
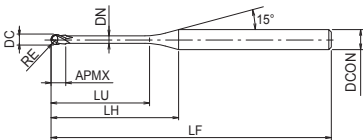
In this test, OSG's patented diamond coating was able to achieve three times the tool life versus the TiAlN coating in zirconium, which is a popular dental prosthetics manufacturing material.



DG-LN-EBD

Ball nose for Zirconium & Composite

Machine type: DMG, Imes-icore, Laserdenta, Mikron, MB, Primacon, Röders, Wieland, Wissner and others.



Shank diameter 3 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
48249140	3	1	0,5	10	13,9			45	1,5	0,93	2		
W1603980	3	1	0,5	16	19,9			50	1,5	0,93	2		
48249246	3	2	1	16	18,3			45	3	1,9	2		
48249250	3	2	1	20	22,3			45	3	1,90	2		

Shank diameter 4 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
8553711	4	0,6	0,3	6	12,8			50	0,9	0,56	2		
8553712	4	0,6	0,3	10	16,8			50	0,9	0,56	2		
8553723	4	1	0,5	10	16,05			50	1,5	0,96	2		
48249116	4	1	0,5	16	21,8			50	1,5	0,93	2		
8553724	4	1	0,5	16	21,8			60	1,5	0,96	2		
8553725	4	1	0,5	20	25,8			60	1,5	0,96	2		
8553732	4	1,5	0,75	10	14,9			50	2,3	1,44	2		
8553733	4	1,5	0,75	16	20,9			60	2,3	1,44	2		
W2100099	4	2	1	16	20,5			50	3	1,87	2		
8553743	4	2	1	16	20,5			60	3	1,9	2		
8553744	4	2	1	20	24,5			60	3	1,9	2		
48249220	4	2	1	20	24,2			50	3	1,87	2		

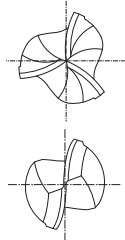
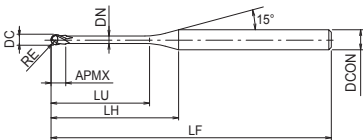
Shank diameter 6 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
48249068	6	0,6	0,3	8	18,3			50	0,5	0,55	2		
48249170	6	1	0,5	10	19,5			50	0,8	0,95	2		
W1602615	6	1	0,5	16	25,5			50	1,5	0,93	2		
48249272	6	2	1	12	19,9			50	3	1,87	2		
W1602616	6	2	1	20	25,1			50	3	1,87	2		

DG-LN-EBT

Ball nose for Zirconium & Composite

Machine type: DMG, Imes-icore, Laserdenta, Mikron, MB, Primacon, Röders, Wieland, Wissner and others.



NEW NEW



Shank diameter 3-4 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
W1601320	3	2	1	20	22,3			50	3	1,87	3		
W2510376	4	3	1,5	16	18,3			50	4,5	2,87	2		

Cobalt Chrome	Titanium	Zirconium	Wax/PMMA	PEEK	Hybrid ceramic / composite	Glass Ceramics
		⊙			⊙	

⊙ Best ○ Good

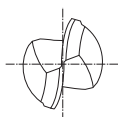
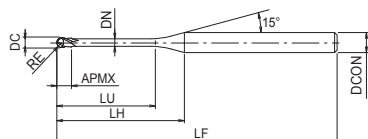
Milling | Solid carbide

Dental Industry

DLC-LN-EBD

Ball nose for PEEK & PMMA

Machine type: DMG, Imes-icore, Laserdenta, Mikron, MB, Primacon, Röders, Wieland, Wissner and others.



Limited Supply
NEW



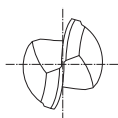
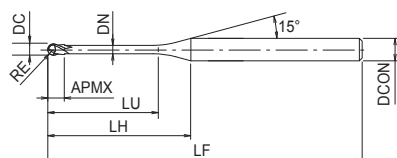
Shank diameter 4 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
W1604644	4	0,6	0,3	6	12,5			50	0,5	0,55	2		
W1604586	4	1	0,5	16	21,8			50	0,8	0,95	2		
W1604587	4	2	1	20	23,9			50	1,6	1,95	2		
W2510375	4	0,6	0,3	6	12,5			50	0,5	0,55	2		
W2510083	4	1	0,5	16	21,8			50	0,8	0,95	2		
W2510082	4	2	1	20	23,9			50	1,6	1,95	2		

AE-LNBD-N

Ball nose for PEEK & PMMA

Machine type: DMG, Imes-icore, Laserdenta, Mikron, MB, Primacon, Röders, Wieland, Wissner and others.



Shank diameter 4 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
3056382	4	0,3	0,15	2	8,9			45	0,24	0,28	2		
3056397	4	0,6	0,3	6	12,3			45	0,5	0,55	2		
3056408	4	1	0,5	8	13,6			45	0,8	0,95	2		
3056410	4	1	0,5	12	17,6			45	0,8	0,95	2		
3056419	4	2	1	12	16,2			50	1,6	1,95	2		
3056420	4	2	1	14	18,2			50	1,6	1,95	2		
3056421	4	2	1	16	20,2			50	1,6	1,95	2		
3056422	4	2	1	20	24,2			60	1,6	1,95	2		

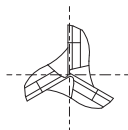
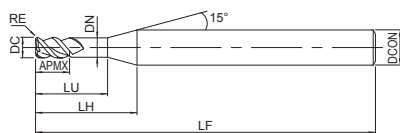
Shank diameter 6 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
3056425	6	3	1,5	12	17,8			55	2,4	2,85	2		

AE-VTS-N

Carbide End Mill for PMMA & PEEK

Machine type: DMG, Imes-icore, Laserdenta, Mikron, MB, Primacon, Röders, Datron, Venture, Wissner and others.



Shank diameter 6 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
8557404	6	4	1	12	15,9			55	6	3,8	3		
8557401	6	3	0,5	9	15			55	4,5	2,85	3		

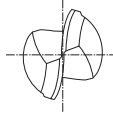
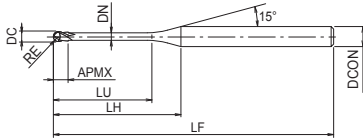
Cobalt Chrome	Titanium	Zirconium	Wax/PMMA	PEEK	Hybrid ceramic / Composite	Glass Ceramics
		○	○	○		

Best Good

WXL-LN-EBD

Ball nose for general purpose

Machine type: DMG, Imes-icore, Laserdenta, Mikron, MB, Primacon, Röders, Datron, Venture, Wissner and others.



Shank diameter 3 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
W1603335	3	0,6	0,3	6	10,7			45	0,5	0,55	2		
W1603333	3	1	0,5	16	19,9			50	0,8	0,95	2		
W1603334	3	2	1	20	22,5			50	1,6	1,95	2		

Shank diameter 4 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
3110320	4	0,3	0,15	2	8,9			45	0,24	0,28	2		
3110660	4	0,6	0,3	6,0	12,4			45	0,5	0,55	2		
3110680	4	0,6	0,3	8,0	14,4			50	0,5	0,55	2		
3110700	4	0,6	0,3	10,0	16,4			45	0,5	0,55	2		
3111080	4	1	0,5	8,0	13,7			45	0,8	0,95	2		
3111100	4	1	0,5	10,0	15,7			45	0,8	0,95	2		
3111112	4	1	0,5	12,0	17,7			45	0,8	0,95	2		
3111114	4	1	0,5	14,0	19,7			50	0,8	0,95	2		
3111116	4	1	0,5	16,0	21,7			50	0,8	0,95	2		
3111118	4	1	0,5	18,0	23,7			55	0,8	0,95	2		
3111120	4	1	0,5	20,0	25,7			55	0,8	0,95	2		
3111580	4	1,5	0,75	8,0	12,9			45	1,2	1,45	2		
3111600	4	1,5	0,75	10,0	14,9			45	1,2	1,45	2		
3111612	4	1,5	0,75	12,0	16,9			45	1,2	1,45	2		
3112112	4	2	1	12,0	16,3			45	1,6	1,95	2		
3112114	4	2	1	14,0	18,3			50	1,6	1,95	2		
3112116	4	2	1	16,0	20,3			50	1,6	1,95	2		
48251220	4	2	1	20,0	24,4			50	1,6	1,95	2		
3112615	4	2,5	1,25	15,0	18,1			55	2,0	2,35	2		

Shank diameter 6 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
3120625	6	0,6	0,3	2,5	12,7			50	0,5	0,55	2		
48251008	6	0,6	0,3	8,0	28,3			50	0,5	0,55	2		
3121080	6	1	0,5	8,0	17,4			50	0,8	0,95	2		
3121100	6	1	0,5	10,0	19,4			50	0,8	0,95	2		
3121112	6	1	0,5	12,0	21,4			60	0,8	0,95	2		
3121116	6	1	0,5	16,0	25,4			60	0,8	0,95	2		
48251116	6	1	0,5	16,0	25,5			50	0,8	0,95	2		
3121580	6	1,5	0,75	8,0	16,6			50	1,2	1,45	2		
3121600	6	1,5	0,75	10,0	18,6			50	1,2	1,45	2		
3121612	6	1,5	0,75	12,0	20,6			50	1,2	1,45	2		
3122100	6	2	1	10,0	18			50	1,6	1,95	2		
3122112	6	2	1	12,0	20			50	1,6	1,95	2		
3122116	6	2	1	16,0	24			60	1,6	1,95	2		
48251221	6	2	1	20,0	25,3			50	1,6	1,95	2		
W1703576	6	3	1,5	12,0	18			50	2,4	2,85	2		
3123112	6	3	1,5	12,0	17,9			55	2,4	2,85	2		
3123116	6	3	1,5	16,0	21,9			55	2,4	2,85	2		

Cobalt Chrome	Titanium	Zirconium	Wax/PMMA	PEEK	Hybrid ceramic / composite	Glass Ceramics
⊙	⊙	○	⊙	○		

⊙ Best ○ Good

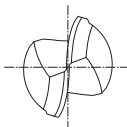
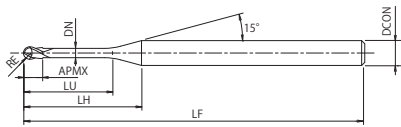
Milling | Solid carbide

Dental Industry

AE-LNBD-H

Ball nose for hard materials

Machine type: Santa Barbara, DMG, Imes-icore, Mikron, Röders, Wieland, Orotig, Dyamach, Faimond, Dental Machine



CARBIDE

DIUREX

SHRINK

FIT

Shank diameter 4 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
3056150	4	0,5	0,25	2,5	9,1			45	0,40	0,48	2		
3056153	4	0,5	0,25	4	10,6			45	0,40	0,48	2		
3056177	4	0,6	0,3	6	12,4			45	0,50	0,55	2		
3056181	4	0,6	0,3	8	14,4			45	0,50	0,55	2		
3056185	4	0,6	0,3	10	16,4			45	0,50	0,55	2		
3056216	4	1	0,5	8	13,7			45	0,80	0,95	2		
3056219	4	1	0,5	10	15,7			45	0,80	0,95	2		
3056221	4	1	0,5	12	17,7			45	0,80	0,95	2		
3056253	4	1,5	0,75	8	12,8			45	1,20	1,45	2		
3056255	4	1,5	0,75	10	14,8			45	1,20	1,45	2		
3056256	4	1,5	0,75	12	16,8			45	1,20	1,45	2		
3056279	4	2	1	10	13,8			45	1,60	1,95	2		
3056281	4	2	1	12	15,8			45	1,60	1,95	2		
3056298	4	2,5	1,25	10	13,4			45	2,00	2,35	2		
3056299	4	2,5	1,25	15	18,1			50	2,00	2,35	2		

Shank diameter 6 mm

[illegible]

Milling | Solid carbide

Dental Industry



Cobalt Chrome



Titanium



Zirconium



Wax/PMMA



PEEK



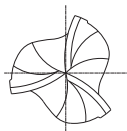
Hybrid ceramic / composite



Glass Ceramics

Ball nose for high productivity

Machine type: DMG, Imes-icore, Laserdenta, Mikron, MB, Primacon, Röders, Wieland, Wissner and others.



Shank diameter 4 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
3194901	4	0,6	0,3	1	9,1			50	0,45	0,55	3		
3194902	4	0,6	0,3	2	10,1			50	0,45	0,55	3		
3194903	4	0,6	0,3	3	11,1			50	0,45	0,55	3		
3194904	4	0,6	0,3	4	12,1			50	0,45	0,55	3		
3194906	4	0,6	0,3	6	14,1			50	0,45	0,55	3		
W1504436	4	0,8	0,4	1	8,8			50	0,6	0,75	3		
W1504437	4	0,8	0,4	2	9,8			50	0,6	0,75	3		
W1504438	4	0,8	0,4	3	10,8			50	0,6	0,75	3		
W1504439	4	0,8	0,4	4	11,8			50	0,6	0,75	3		
W1504440	4	0,8	0,4	6	13,8			50	0,6	0,75	3		
3195004	4	1	0,5	4	11,2			50	0,75	0,95	3		
3195006	4	1	0,5	6	13,2			50	0,75	0,95	3		
3195008	4	1	0,5	8	15,2			50	0,75	0,95	3		
3195010	4	1	0,5	10	17,2			50	0,75	0,95	3		
3195012	4	1	0,5	12	19,2			50	0,75	0,95	3		
3195014	4	1	0,5	14	21,2			50	0,75	0,95	3		
3195016	4	1	0,5	16	23,2			50	0,75	0,95	3		
3195106	4	1,5	0,75	6	12			50	1,13	1,45	3		
3195108	4	1,5	0,75	8	14			50	1,13	1,45	3		
3195110	4	1,5	0,75	10	16			50	1,13	1,45	3		
3195112	4	1,5	0,75	12	18			50	1,13	1,45	3		
3195116	4	1,5	0,75	16	22			50	1,13	1,45	3		
3195206	4	2	1	6	11			50	1,5	1,95	3		
3195208	4	2	1	8	13			50	1,5	1,95	3		
3195210	4	2	1	10	15			50	1,5	1,95	3		
3195212	4	2	1	12	17			50	1,5	1,95	3		
3195214	4	2	1	14	19			50	1,5	1,95	3		
3195216	4	2	1	16	21			50	1,5	1,95	3		
3195218	4	2	1	18	23			60	1,5	1,95	3		
3195220	4	2	1	20	25			60	1,5	1,95	3		
3195222	4	2	1	22	27			60	1,5	1,95	3		
3195312	4	3	1,5	12	14,5			60	2,25	2,85	3		
3195316	4	3	1,5	16	18,5			60	2,25	2,85	3		
3195320	4	3	1,5	20	22,5			60	2,25	2,85	3		
3195325	4	3	1,5	25	27,5			60	2,25	2,85	3		
3195416	4	4	2	16	-			60	3	3,85	3		
3195420	4	4	2	20	-			60	3	3,85	3		
3195425	4	4	2	25	-			60	3	3,85	3		

Shank diameter 6 mm

[illegible]

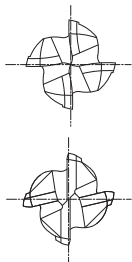
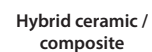
Glass Ceramics



 Best Good

Ball nose for high productivity

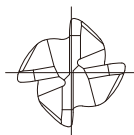
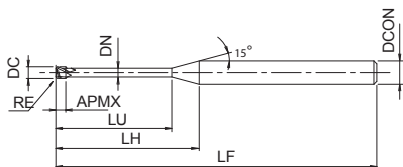
Technical drawing of a tapered shaft. The drawing shows a shaft with a diameter of DN at the left end and a diameter of DC at the right end. The total length of the shaft is LF . The distance from the left end to the start of the taper is LU . The distance from the left end to the end of the taper is $APMX$. The distance from the left end to the center of the shaft is LH . The distance from the right end to the center of the shaft is $DCON$. The taper angle is 15° . The drawing also shows a cross-section of the shaft at the left end, with a radius RE .

[illegible]

AE-CPR4-H

unequal spacing. New spiral-shaped gash specification

Machine type: DMG, Imes-icore, Laserdenta, Mikron, MB, Primacon, Röders, Wieland, Wissner and others.



Shank diameter 4 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
8557541	4	1	0,05	4	10			45	0,8	0,94	4		
8557542	4	1	0,05	6	12			45	0,8	0,94	4		
8557543	4	1	0,05	8	14			45	0,8	0,94	4		
8557544	4	1	0,05	10	16			45	0,8	0,94	4		
8557545	4	1	0,05	12	18			45	0,8	0,94	4		
8557546	4	1	0,1	4	10			45	0,8	0,94	4		
8557547	4	1	0,1	6	12			45	0,8	0,94	4		
8557548	4	1	0,1	8	14			45	0,8	0,94	4		
8557549	4	1	0,1	10	16			45	0,8	0,94	4		
8557550	4	1	0,1	12	18			45	0,8	0,94	4		
8557551	4	1	0,2	4	10			45	0,8	0,94	4		
8557552	4	1	0,2	6	12			45	0,8	0,94	4		
8557553	4	1	0,2	8	14			45	0,8	0,94	4		
8557554	4	1	0,2	10	16			45	0,8	0,94	4		
8557555	4	1	0,2	12	18			45	0,8	0,94	4		
8557556	4	1	0,2	16	22			45	0,8	0,94	4		
8557557	4	1	0,2	20	26			45	0,8	0,94	4		
8557558	4	1	0,3	4	10			45	0,8	0,94	4		
8557559	4	1	0,3	6	12			45	0,8	0,94	4		
8557560	4	1	0,3	8	14			45	0,8	0,94	4		
8557561	4	1	0,3	10	16			45	0,8	0,94	4		
8557562	4	1	0,3	12	18			45	0,8	0,94	4		
8557563	4	1,2	0,2	6	11,6			45	1	1,14	4		
8557564	4	1,2	0,2	8	13,6			45	1	1,14	4		
8557565	4	1,2	0,2	10	15,6			45	1	1,14	4		
8557566	4	1,2	0,3	6	11,6			45	1	1,14	4		
8557567	4	1,2	0,3	8	13,6			45	1	1,14	4		
8557568	4	1,2	0,3	10	15,6			45	1	1,14	4		
8557569	4	1,5	0,2	6	11			45	1,2	1,43	4		
8557570	4	1,5	0,2	8	13			45	1,2	1,43	4		
8557571	4	1,5	0,2	10	15			45	1,2	1,43	4		
8557572	4	1,5	0,2	12	17			45	1,2	1,43	4		
8557573	4	1,5	0,2	16	21			50	1,2	1,43	4		
8557574	4	1,5	0,3	6	11			45	1,2	1,43	4		
8557575	4	1,5	0,3	8	13			45	1,2	1,43	4		
8557576	4	1,5	0,3	10	15			45	1,2	1,43	4		
8557577	4	1,5	0,3	12	17			45	1,2	1,43	4		
8557578	4	1,5	0,3	16	21			50	1,2	1,43	4		
8557579	4	2	0,1	8	12,1			50	1,6	1,92	4		
8557580	4	2	0,1	10	14,1			50	1,6	1,92	4		
8557581	4	2	0,1	12	16,1			50	1,6	1,92	4		
8557582	4	2	0,1	16	20,1			50	1,6	1,92	4		
8557583	4	2	0,1	20	24,1			60	1,6	1,92	4		
8557584	4	2	0,1	25	29,1			60	1,6	1,92	4		
8557585	4	2	0,2	8	12,1			50	1,6	1,92	4		
8557586	4	2	0,2	10	14,1			50	1,6	1,92	4		
8557587	4	2	0,2	12	16,1			50	1,6	1,92	4		
8557588	4	2	0,2	16	20,1			50	1,6	1,92	4		
8557589	4	2	0,2	20	24,1			60	1,6	1,92	4		
8557590	4	2	0,2	25	29,1			60	1,6	1,92	4		
8557591	4	2	0,3	8	12,1			50	1,6	1,92	4		
8557592	4	2	0,3	10	14,1			50	1,6	1,92	4		
8557593	4	2	0,3	12	16,1			50	1,6	1,92	4		
8557600	4	2	0,5	20	24,1			60	1,6	1,92	4		
8557601	4	2	0,5	25	29,1			60	1,6	1,92	4		
8557602	4	2,5	0,2	10	13,1			55	2	2,40	4		
8557603	4	2,5	0,2	20	23,1			55	2	2,40	4		
8557604	4	2,5	0,5	10	13,1			55	2	2,40	4		
8557605	4	2,5	0,5	20	23,1			55	2	2,40	4		

Cobalt Chrome	Titanium	Zirconium	Wax/PMMA	PEEK	Hybrid ceramic / composite	Glass Ceramics
⊙	○	○	○			

⊙ Best ○ Good

Milling | Solid carbide



Dental Industry

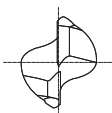
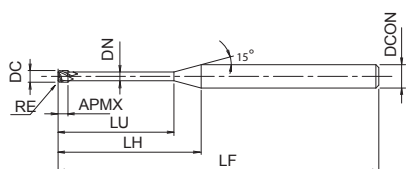
Machine type: DMG, Imes-icore, Laserdenta, Mikron, MB, Primacon, Röders, Wieland, Wissner and others.

[illegible]

WXL-CPR

Corner radius for general purpose

Machine type: DMG, Imes-icore, Laserdenta, Mikron, MB, Primacon, Röders, Datron, Venture, Wissner and others.



Shank diameter 6 mm

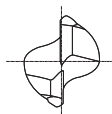
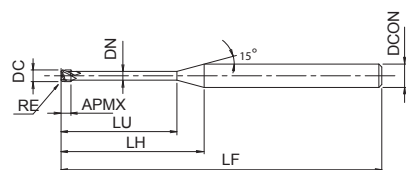
EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
48250112	6	1,5	0,2	12	21			50	1,2	1,43	2		
48250115	6	1,5	0,2	15	24			50	1,2	1,43	2		

Cobalt Chrome	Titanium	Zirconium	Wax/PMMA	PEEK	Hybrid ceramic / composite	Glass Ceramics

WXS-CPR

Corner radius for hardened material

Machine type: DMG, Imes-icore, Laserdenta, Mikron, MB, Primacon, Röders, Wieland, Wissner and others.



Shank diameter 4 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
3100405	4	0,4	0,05	4	11,1			50	0,3	0,37	2		
3101013	4	1	0,2	8	14,1			50	0,8	0,95	2		
3101014	4	1	0,2	10	16,1			50	0,8	0,95	2		
3101015	4	1	0,2	12	18,1			50	0,8	0,95	2		
3101022	4	1	0,3	12	18,1			50	0,8	0,95	2		
3101504	4	1,5	0,2	12	17,1			50	1,2	1,45	2		
3101505	4	1,5	0,2	16	21,1			50	1,2	1,45	2		
3101510	4	1,5	0,3	16	21,1			50	1,2	1,45	2		
3102010	4	2	0,2	16	20,2			60	1,6	1,95	2		
3102022	4	2	0,5	16	20,2			60	1,6	1,95	2		
3102023	4	2	0,5	20	24,2			60	1,6	1,95	2		

Shank diameter 6 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
48253108	6	1	0,2	8	17,9			50	0,8	0,94	2		
W1502464	6	1,5	0,2	10	19			50	1,2		4		
3103015	6	3	0,5	16	21,9			60	2,5	2,85	2		
3103027	6	3	0,5	20	25			60	2,5	2,85	2		

Cobalt Chrome	Titanium	Zirconium	Wax/PMMA	PEEK	Hybrid ceramic / composite	Glass Ceramics

Best Good

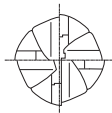
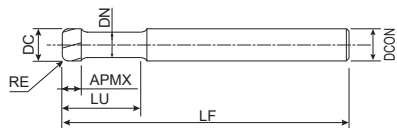
Milling | Solid carbide

Dental Industry

WXS-CRE

Corner radius for roughing of metal material

Machine type: DMG, Imes-icore, Laserdenta, Mikron, MB, Primacon, Röders, Wieland, Wissner and others.



Shank diameter 6 mm

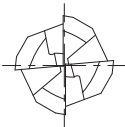
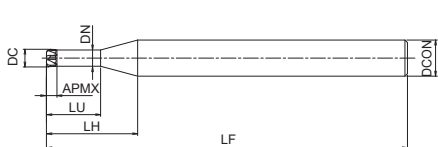
EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
48106421	6	2	0,5	8	15,8			50	0,8	1,8	4		
48254212	6	2	0,5	12	19,8			50	0,8	1,8	4		
48254316	6	3	0,75	16	21,9			50	1,3	2,7	5		
48106433	6	3	0,75	12	17,9			55	1,2	2,7	5		
48106445	6	4	1	12	16			55	1,6	3,6	5		

Cobalt Chrome	Titanium	Zirconium	Wax/PMMA	PEEK	Hybrid ceramic / composite	Glass Ceramics
⊙	○					

AE-CRE-H

Corner radius for roughing of metal material

Machine type: DMG, Imes-icore, Laserdenta, Mikron, MB, Primacon, Röders, Wieland, Wissner and others.



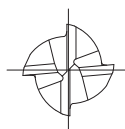
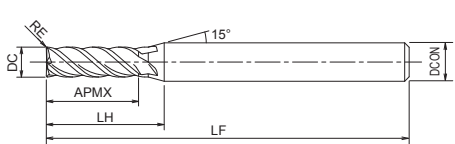
Shank diameter 6 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
8550030	6	3	0,75	9	14,7			60	1,3	2,7	5		

AE-MS-H

Corner radius for roughing of metal material

Machine type: DMG, Imes-icore, Laserdenta, Mikron, MB, Primacon, Röders, Wieland, Wissner and others.



Shank diameter 6 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
8549845	6	3	0,5	-				60	7,5	-	4		

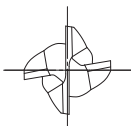
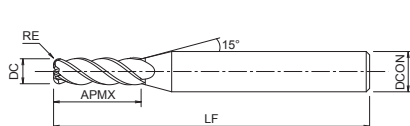
Cobalt Chrome	Titanium	Zirconium	Wax/PMMA	PEEK	Hybrid ceramic / composite	Glass Ceramics
⊙	⊙		○	○		

⊙ Best ○ Good

AE-VMS

Square 4 flutes

Machine type: DMG, Imes-icore, Laserdenta, Mikron, MB, Primacon, Röders, Wieland, Wissner and others.



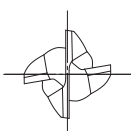
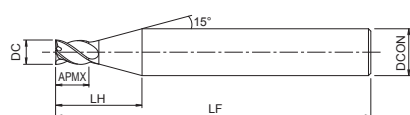
Shank diameter 6 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
8555830	6	3	-		15,9			60	8		4		
8556050	6	3	0,2		15,9			60	8		4		
8556060	6	3	0,5		15,9			60	8		4		
8555840	6	4	-		17,1			60	11		4		
8556070	6	4	0,2		17,1			60	11		4		
8556080	6	4	0,5		17,1			60	11		4		
8556090	6	4	1		17,1			60	11		4		

AE-VMSS

Square 4 flutes, short type

Machine type: DMG, Imes-icore, Laserdenta, Mikron, MB, Primacon, Röders, Wieland, Wissner and others.



Shank diameter 6 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
8556430	6	3	-		12,2			45	4,5		4		
8556435	6	3,5	-		12,1			45	5,3		4		
8556440	6	4	-		11,9			45	6		4		

Milling | Solid carbide

Dental Industry

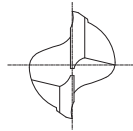
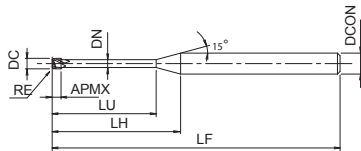
Cobalt Chrome	Titanium	Zirconium	Wax/PMMA	PEEK	Hybrid ceramic / composite	Glass Ceramics
○	○		○	○		

Best Good

WXL-LN-EDS

Square 2 flutes long neck

Machine type: DMG, Imes-icore, Laserdenta, Mikron, MB, Primacon, Röders, Wieland, Wissner and others.



Shank diameter 4 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
3131308	4	0,3	-	4	10,9			45	0,5	0,28	2		
3131408	4	0,4	-	4	10,7			45	0,6	0,37	2		
3131504	4	0,5	-	4	10,7			45	0,7	0,45	2		
3131604	4	0,6	-	4	10,5			45	0,9	0,55	2		
3131606	4	0,6	-	6	12,5			45	0,9	0,55	2		
3131610	4	0,6	-	10	16,5			45	0,9	0,55	2		
3132010	4	1	-	10	15,8			45	1,5	0,95	2		
3132012	4	1	-	12	17,8			45	1,5	0,95	2		
3132014	4	1	-	14	19,8			50	1,5	0,95	2		
3132016	4	1	-	16	21,8			50	1,5	0,95	2		
3132018	4	1	-	18	23,8			55	1,5	0,95	2		
3132020	4	1	-	20	25,8			55	1,5	0,95	2		
3132510	4	1,5	-	10	15			55	2,3	1,45	2		
3132512	4	1,5	-	12	17			45	2,3	1,45	2		
3132514	4	1,5	-	14	19			50	2,3	1,45	2		
3132516	4	1,5	-	16	21			50	2,3	1,45	2		
3132520	4	1,5	-	20	25			55	2,3	1,45	2		
3133010	4	2	-	10	14,4			45	3	1,95	2		
3133016	4	2	-	16	20,4			50	3	1,95	2		
3133020	4	2	-	20	24,4			55	3	1,95	2		

Shank diameter 6 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
48252112	6	1,5	-	12	21			50	2,3	1,45	2		
W1604584	6	0,5	-	4	14,5			45	0,7	0,45	2		
W1604585	6	1	-	5	14,5			45	1,5	0,95	2		
W1601161	6	1,5	-	16	25			50	2,3	1,45	2		

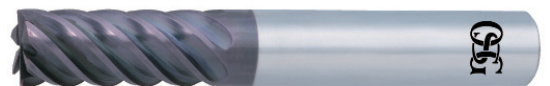
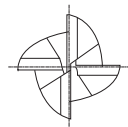
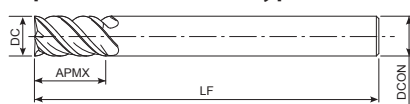
Cobalt Chrome	Titanium	Zirconium	Wax/PMMA	PEEK	Hybrid ceramic / composite	Glass Ceramics

Best Good

WXS-EMS

Square 4 flutes short type

Machine type: DMG, Imes-icore, Laserdenta, Mikron, MB, Primacon, Röders, Wieland, Wissner and others.



Shank diameter 6 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
3041010	6	1	-		12,7			60	2,5	-	4		
3041020	6	2	-		14,9			60	6	-	4		
W1703577	6	2	-		14,9			50	6	-	4		

Cobalt Chrome	Titanium	Zirconium	Wax/PMMA	PEEK	Hybrid ceramic / composite	Glass Ceramics

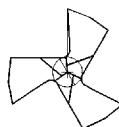
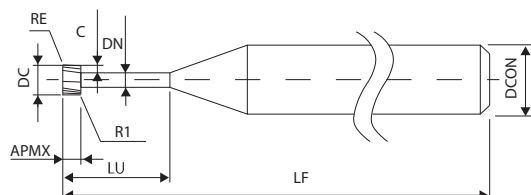
Best Good

Milling | Solid carbide

Dental Industry

FX-MG-TSC

T-slot for undercut - 90° angle



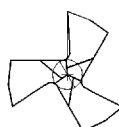
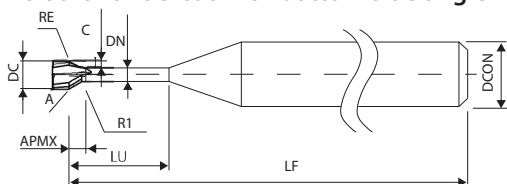
Shank diameter 4 mm

EDP	DCON	DC	RE	RE1	C	LU	LH	LF	APMX	DN	ZEFP	Tool No.	€ Price
W1700835	4	1,4	0,2	0	0,3	6	11,9	50	1	0,6	3		
W1701727	4	1,6	0,1	0,1	0,25	6	11,5	50	1,5	0,9	3		

Shank diameter 6 mm

EDP	DCON	DC	RE	RE1	C	LU	LH	LF	APMX	DN	ZEFP	Tool No.	€ Price
W1801257	6	1,6	0,1	0,1	0,39	8	11,8	50	0,7	0,63	3		
W1801262	6	1,9	0,1	0,1	0,45	8	11,7	50	1	0,8	3		

T-slot for undercut with bottom side angle

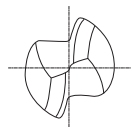
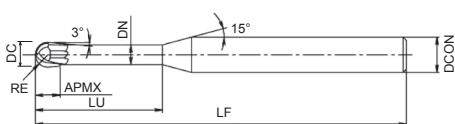


Shank diameter 6 mm

EDP	DCON	DC	RE	A	C	LU	LH	LF	APMX	DN	ZEFP	Tool No.	€ Price
W1900079	6	1,6	0,1	15	0,39	8	11,8	50	0,7	0,63	3		
W1900080	6	1,6	0,1	35	0,39	7,5	11,3	50	0,7	0,63	3		
W1801255	6	1,6	0,1	45	0,39	8	11,8	50	0,7	0,63	3		
W1801256	6	1,6	0,1	60	0,39	8	11,8	50	0,7	0,63	3		
W1900081	6	1,8	0,1	70	0,37	7,1	10,7	50	1	0,87	3		
W1801258	6	1,9	0,1	45	0,45	8	11,7	50	1	0,8	3		
W1801260	6	1,9	0,1	60	0,45	8	11,7	50	1	0,8	3		
W1900082	6	2	0,1	15	0,41	7	10,7	50	1	0,98	3		
W1900083	6	2	0,1	30	0,41	7	10,7	50	1	0,98	3		
W1900084	6	2	0,1	35	0,41	7,5	11,2	50	1	0,98	3		

FXS-EQD

2 flutes, 220 degree ball nose



Shank diameter 6 mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
8544005	6	1	0,5	5	14,5			60	0,7	0,85	2		
8544010	6	2	1	10	17,8			60	1,5	1,7	2		

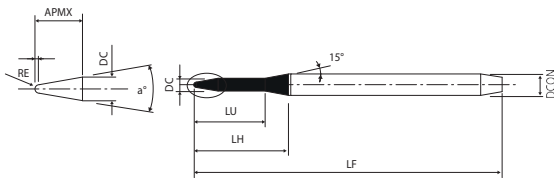
Cobalt Chrome	Titanium	Zirconium	Wax/PMMA	PEEK	Hybrid ceramic / composite	Glass Ceramics

Best Good

ED-ES (Conical)

Diamond grinding burs

Machine type: DMG, Imes-icore, Laserdenta, Mikron, MB, Primacon, Röders, Wieland, Wissner and others.



Limited Supply

Shank diameter 4-6 mm

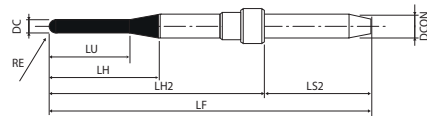


HSS

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	α	Tool No.	€ Price
P1500979	4	1,7	0,25	8,8	13			40	3,6		20		
P2210099	4	1,7	0,25	8,8	13			50	3,6		20		
P1701145	6	1,7	0,25	8,8	11			45	3,6		20		

ED-BS (Ball)

Diamond grinding burs

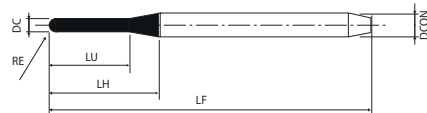


Shank diameter 3mm



HSS

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	α	Tool No.	€ Price
P2110023	3	1	0,5	6	9,1	25	15	40	6				
P2110024	3	1,5	0,75	8	9,1	25	15	40	8				
P2110022	3	2,5	1,25	14,75	15,2	25	15	40	14,75				



NEW

Shank diameter 3mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	α	Tool No.	€ Price
P1701082	3	1	0,5	10	15			40	10				

Shank diameter 4mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	α	Tool No.	€ Price
P2210098	4	1	0,5	6	9,1			50	6				
P2210097	4	1,5	0,75	8	9,1			50	8				
P2210096	4	2,5	1,25	14,75	15,2			50	14,75				

Shank diameter 6mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	α	Tool No.	€ Price
P1701144	6	1	0,5	10	12			45	10				
P1701142	6	1,5	0,75	10	11			45	10				
P1701143	6	2,5	1,25	14,75	15			45	14,75				



CARBIDE

Shank diameter 3mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	ZEFP	Tool No.	€ Price
P2510035	3	1	0,5	10	15			40	10				

Shank diameter 4mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	α	Tool No.	€ Price
P2510036	4	1	0,5	10	15,8			50	10				
P2510037	4	1,5	0,75	8	13,1			50	8				
P2510038	4	2,5	1,25	14,75	17,9			50	14,75				

Shank diameter 6mm

EDP	DCON	DC	RE	LU	LH	LH2	LS2	LF	APMX	DN	α	Tool No.	€ Price
P2510039	6	1	0,5	13,5	23,2			45	13,5				
P2510040	6	1,5	0,75	14,5	23,3			45	14,5				
P2510041	6	2,5	1,25	15,5	22,4			45	15,5				

Cobalt Chrome	Titanium	Zirconium	Wax/PMMA	PEEK	Hybrid ceramic / composite	Glass Ceramics

Best Good

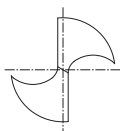
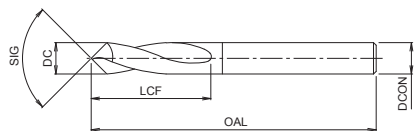
Milling | Solid carbide

Dental Industry

AD-LDS

Spot drill

Machine type: DMG, Imes-icore, Laserdenta, Mikron, MB, Primacon, Röders, Wieland, Wissner and others.



Shank diameter 3mm

EDP	DCON	DC	OAL	LCF	Tool No.	€ Price
8688933	3	3	48	9		

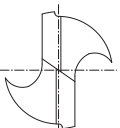
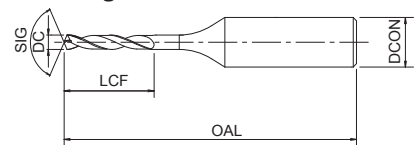
Shank diameter 4mm

EDP	DCON	DC	OAL	LCF	Tool No.	€ Price
8688934	4	4	54	12		

WX-MS-GDS

Stub length

Machine type: DMG, Imes-icore, Laserdenta, Mikron, MB, Primacon, Röders, Wieland, Wissner and others.



Shank diameter 3mm

EDP	DCON	DC	OAL	LCF	Tool No.	€ Price
3300050	3	0,5	38	3		
3300060	3	0,6	38	3,5		
3300070	3	0,7	38	4,5		
3300080	3	0,8	38	5		
3300090	3	0,9	38	5,5		
3300095	3	0,95	38	5,5		
3300100	3	1	38	6		
3300110	3	1,1	42	7		
3300111	3	1,11	42	7		
3300112	3	1,12	42	7		
3300120	3	1,2	42	8		
3300125	3	1,25	42	8		
3300127	3	1,27	42	8		
3300128	3	1,28	42	8		
3300129	3	1,29	42	8		
3300130	3	1,3	42	8		
3300140	3	1,4	42	9		
3300144	3	1,44	42	9		
3300145	3	1,45	42	9		
3300146	3	1,46	42	9		
3300147	3	1,47	42	9		
3300148	3	1,48	42	9		
3300150	3	1,5	42	9		
3300154	3	1,54	42	10		
3300155	3	1,55	42	10		
3300156	3	1,56	42	10		
3300157	3	1,57	42	10		
3300158	3	1,58	42	10		
3300160	3	1,6	42	10		
3300170	3	1,7	42	10		
3300180	3	1,8	42	11		
3300181	3	1,81	42	11		
3300182	3	1,82	42	11		
3300183	3	1,83	42	11		
3300184	3	1,84	42	11		
3300185	3	1,85	42	11		
3300190	3	1,9	42	11		
3300200	3	2	50	12		
3300210	3	2,1	50	12		
3300220	3	2,2	50	13		
3300230	3	2,3	50	13		
3300240	3	2,4	50	14		
3300250	3	2,5	50	14		
3300260	3	2,6	50	14		
3300270	3	2,7	50	16		
3300280	3	2,8	50	16		
3300290	3	2,9	50	16		
3300300	3	3	50	16		

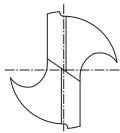
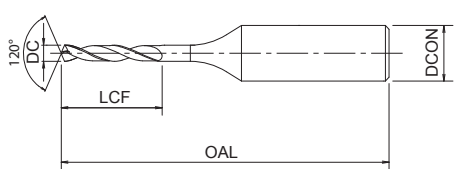
Cobalt Chrome	Titanium	Zirconium	Wax/PMMA	PEEK	Hybrid ceramic / composite	Glass Ceramics
⊙	⊙	○	○	○		

⊙ Best ○ Good

MRS-GDL

Deep length

Machine type: DMG, Imes-icore, Laserdenta, Mikron, MB, Primacon, Röders, Wieland, Wissner and others.



CARBIDE

SC

**SHRINK
FIT**

Shank diameter 3mm

[illegible]

Cobalt Chrome



Titanium



Zirconium



Wax/PMMA



PEEK



Hybrid ceramic /
composite

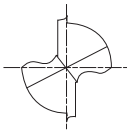
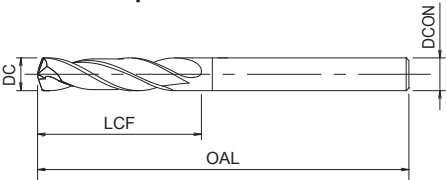


Glass Ceramics

 Best Good

AD-4D

Drill for deep holes



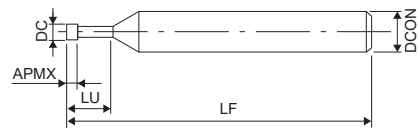
Shank diameter 4mm

EDP	DCON	DC	OAL	LCF	Tool No.	€ Price
8672200	4	2,0	66	20		
8672210	4	2,1	66	20		
8672220	4	2,2	66	20		
8672230	4	2,3	66	20		
8672240	4	2,4	66	20		
8672250	4	2,5	66	20		
8672260	4	2,6	66	20		

WH-VM-PNC

Thread mill

Machine type: milling centre



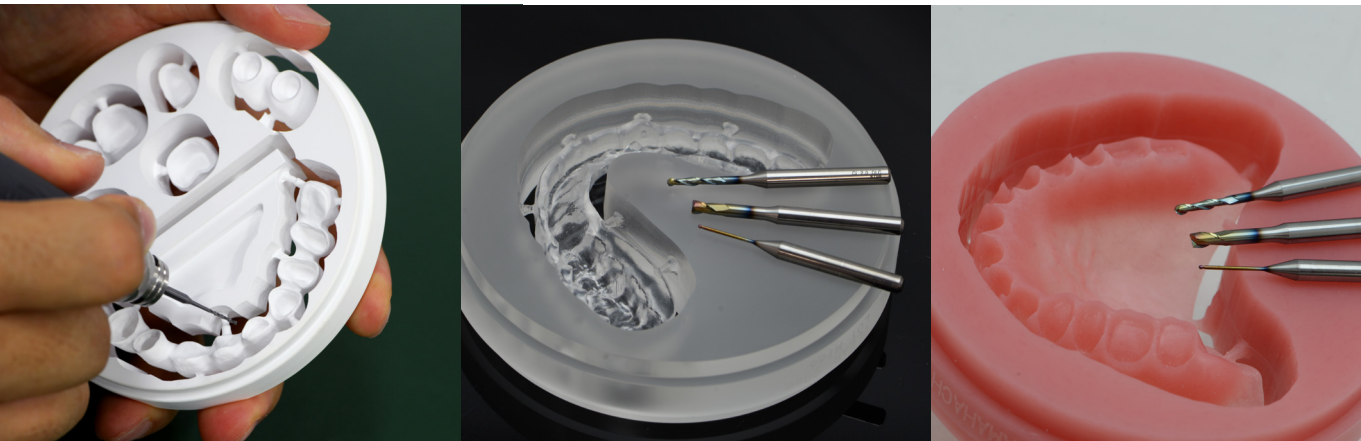
Shank diameter 3mm

EDP	Min. Cutting bore dia.	Pitch	DCON	DC	APMX	LU	LF	ZEFP	Thread per flute	€ Price
3900495	M1	0,25	3	0,72	0,25	2,75	40	3	1	
3900496	M1,2	0,25	3	0,92	0,25	3,25	40	3	1	
T1805469	M1,2	0,2	3	0,91	0,2	6,8	40	3	1	
3900497	M1,4	0,3	3	1,05	0,3	3,8	40	3	1	
T1803989	M1,4	0,3	3	1,03	0,3	5,5	40	4	1	
3900498	M1,6	0,35	3	1,2	0,35	4,35	40	3	1	
T1805467	M1,6	0,2	3	1,2	0,2	6,8	40	3	1	
T1803990	M1,6	0,35	3	1,17	0,35	6	40	4	1	
3900499	M1,7 ~ M1,8	0,35	3	1,3	0,35	4,85	40	3	1	
T1803991	M1,8	0,35	3	1,37	0,35	6	40	4	1	
T1803992	M2,0	0,4	3	1,52	0,4	6	40	4	1	

Shank diameter 6mm

EDP	Min. Cutting bore dia.	Pitch	DCON	DC	APMX	LU	LF	ZEFP	Thread per flute	€ Price
3900500	M2	0,4	6	1,5	1,2	4,4	40	3	3	

Work Material	Tapering Speed (m/min)	Feed (mm/tooth)
Titanium Alloys Ti-6AL-4V	20~60	0,01~0,03



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shaping your dreams

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