

VOL.3

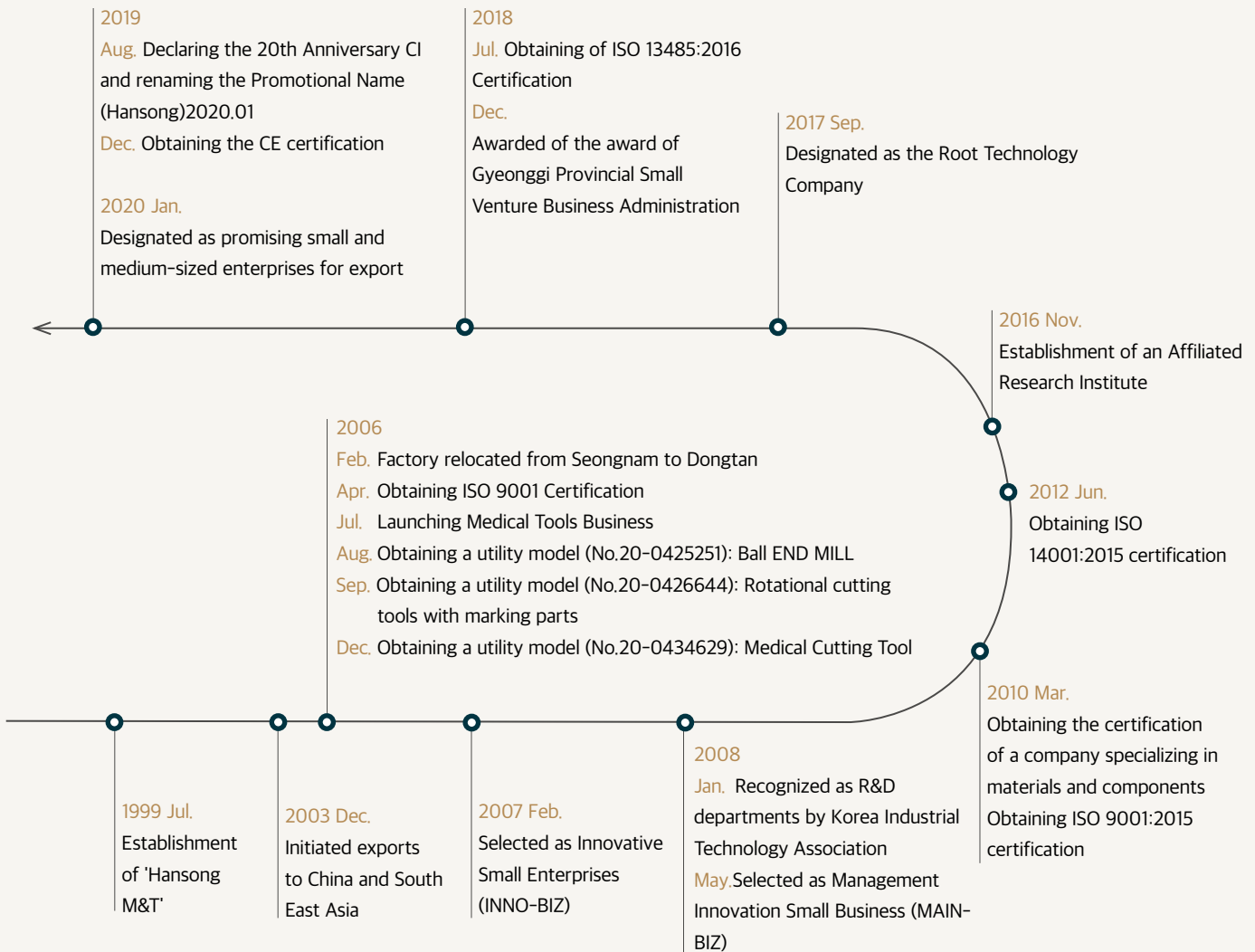
WE DESIGN THE FUTURE

DENTAL MILLING BURS



Conformite Europeen

Company History



Youtube



Instagram



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KaKao

Icon Guide Line

Coating

K

DIA

TYSON

DIAMOND
CRUMB

Electroplated
diamond

NON
COATING

Tolerance

R

± 0.005

R Tolerance



Outside Diameter
Tolerance

Flutes

1

1 Flutes

2

2 Flutes

3

3 Flutes

4

4 Flutes

Helix

30°

Helix

Ring type & Step type

Ring type of VHF/Wieland



Ring type of Amann Girrbach



Ring type of Imes-Icore






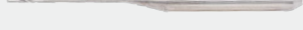
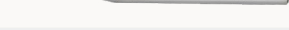
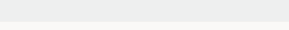
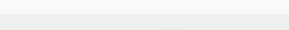

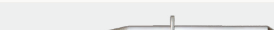







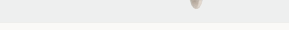
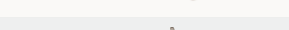
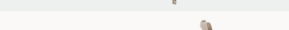


Copper ring of Imes-Icore








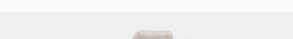

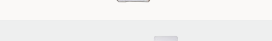
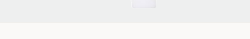


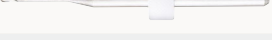
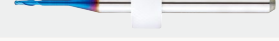

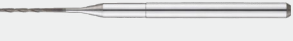







Step type of Zirkonzhan



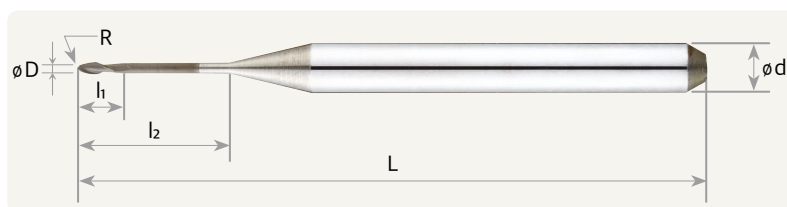
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Type	Appearance	Code	Flutes	Coating	Material	Page
Roland		20DRB	2	Diamond	Zirconia	6
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		20NRE	2	Non Coating	PMMA, PEEK, WAX	8
		10NRR	1	Non Coating	PMMA, PEEK, WAX	8
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Type	Appearance	Code	Flutes	Coating	Material	Page
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		1ANRB	1	Non Coating	PMMA, PEEK, WAX	19
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Imes-Icore		2IDRB	2	Diamond	Zirconia	20
		3IDRB	3	Diamond	Zirconia	20
		1INRB	1	Non Coating	PMMA, PEEK, WAX	21
		2INRB	2	Non Coating	PMMA, PEEK, WAX	21
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		1IETB	1	DIA Crumb	Lithium disilicate	23
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		3ZNRB	3	Non Coating	PMMA, PEEK, WAX	25,26
		2ZTRB	2	Tyson	Cobalt Chrome & Titanium	26
For Lithium disilicate		1ECPB	1	DIA Crumb	Lithium disilicate	27

Roland type

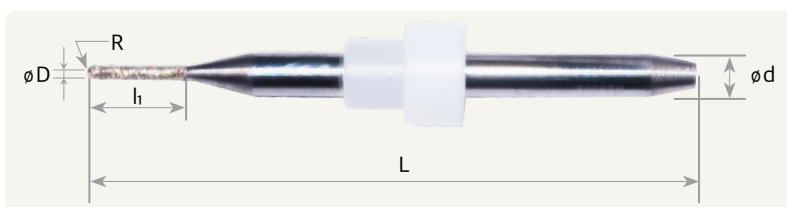
- For Zirconia
- Diamond coating
- Ball type



Applicable Machine : DWX-30, DWX-50, DWX-51D, DWX-52D, DWX-52DC(i)

Work piece	Flutes	Model No.	Outside Diameter (D)	Effective Length (l ₂)	Length of Cut (l _h)	Shank Diameter (d)	Overall Length (L)
Zirconia	2	2ODRB 006 082 450	0.6	8.2	1.8	4	50
	2	2ODRB 010 200 450	1	20	6	4	50
	2	2ODRB 020 200 450	2	20	8	4	50
Zirconia	2	2ODRB 006 060 450	0.6	6	2	4	50
	2	2ODRB 006 140 450	0.6	14	2	4	50
	2	2ODRB 010 120 450	1	12	3	4	50
	2	2ODRB 010 160 450	1	16	6	4	50
	2	2ODRB 020 140 450	2	14	6	4	50
	2	2ODRB 030 200 450	3	20	10	4	50
	3	3ODRB 010 160 450	1	16	6	4	50
	3	3ODRB 010 200 450	1	20	6	4	50
	3	3ODRB 020 200 450	2	20	8	4	50
	3	3ODRB 030 200 450	3	20	10	4	50

- For Lithium disilicate
- Diamond Crumb
- Ball type



Applicable Machine : DWX-4W, DWX-42W

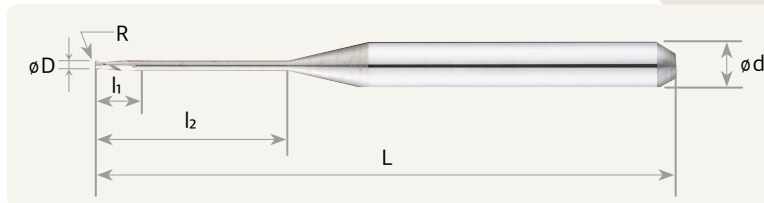
Work piece	Flutes	Model No.	Outside Diameter (D)	Length of Cut (l _h)	Shank Diameter (d)	Overall Length (L)
Lithium disilicate	1	1EPB-005-100-340-RING-SP	0.5	10	3	40
	1	1EPB-010-060-340-RING-SP	1	6	3	40
	1	1EPB-025-160-340-RING-SP	2.5	16	3	40

Roland type

- For PMMA, PEEK, WAX
- Non-coating
- Ball type



K



Applicable Machine : DWX-30, DWX-50, DWX-51D, DWX-52D, DWX-52DC(i)

Work piece	Flutes	Model No.	Outside Diameter (D)	Effective Length (l ₂)	Length of Cut (l ₁)	Shank Diameter (d)	Overall Length (L)
PMMA, PEEK, WAX	2	2ONRB 006 060 450	0.6	6	2	4	50
	2	2ONRB 010 180 450	1	18	4	4	50
	2	2ONRB 020 200 450	2	20	5.5	4	50
PMMA, PEEK, WAX	1	1ONRB 006 060 450	0.6	6	2	4	50
	1	1ONRB 006 140 450	0.6	14	2	4	50
	1	1ONRB 010 160 450	1	16	6	4	50
	1	1ONRB 010 200 450	1	20	6	4	50
	1	1ONRB 020 200 450	2	20	8	4	50
	1	1ONRB 030 200 450	3	20	10	4	50
	2	2ONRB 003 031 450	0.3	3.1	0.9	4	50
	2	2ONRB 008 096 450	0.8	9.6	2.4	4	50
	2	2ONRB 010 120 450	1	12	3	4	50
	2	2ONRB 020 140 450	2	14	6	4	50

* K Coating is available



Roland type

- For PMMA, PEEK, WAX
- Non-coating
- Flat type

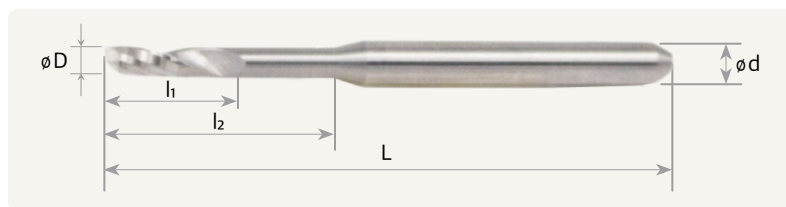


Applicable Machine : DWX-30, DWX-50, DWX-51D, DWX-52D, DWX-52DC(i)

Work piece	Flutes	Model No.	Outside Diameter (D)	Effective Length (l ₂)	Length of Cut (l ₁)	Shank Diameter (d)	Overall Length (L)
PMMA, PEEK, WAX	2	ZONRE-010-200-450	1	20	6	4	50
	2	ZONRE-020-200-450	2	20	6	4	50

* K Coating is available

- For PMMA, PEEK, WAX
- Non-coating
- Flat type



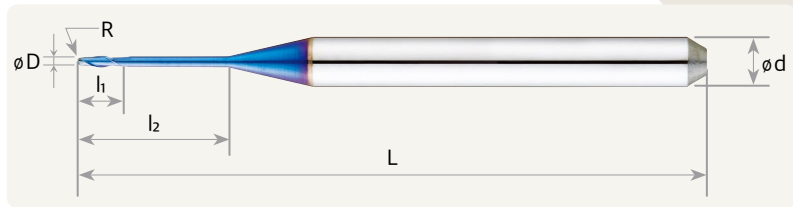
Applicable Machine : DWX-30, DWX-50, DWX-51D, DWX-52D, DWX-52DC(i)

Work piece	Flutes	Model No.	Outside Diameter (D)	Effective Length (l ₂)	Length of Cut (l ₁)	Shank Diameter (d)	Overall Length (L)
PMMA, PEEK, WAX	1	1ONRR-030-R02-200-450	3	20	5.5	4	50

* K Coating is available

Roland type

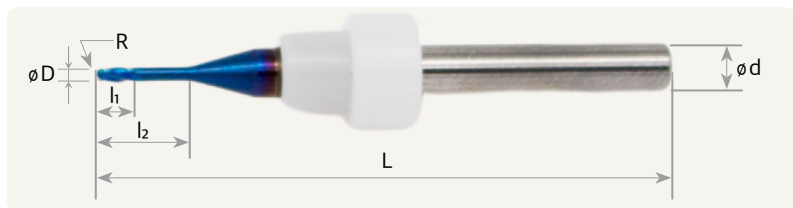
- For Cobalt Chrome & Titanium
- Tyson coating
- Ball type



Applicable Machine : DWX-4/50/51/52

Work piece	Flutes	Model No.	Outside Diameter (D)	Effective Length (l ₂)	Length of Cut (l ₁)	Shank Diameter (d)	Overall Length (L)
Cobalt Chrome & Titanium	2	20TRB-006-060-450	0.6	6	2	4	50
	2	20TRB-010-120-450	1	12	3	4	50
	2	20TRB-020-140-450	2	14	6	4	50

- For Cobalt Chrome & Titanium
- Tyson coating
- Ball type

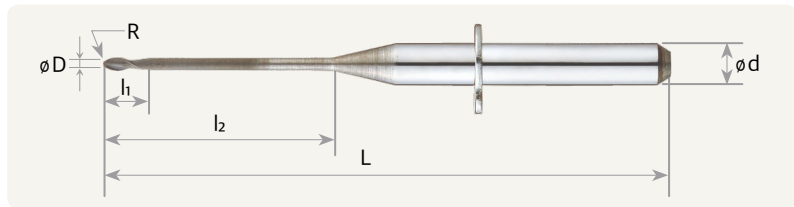


Applicable Machine : DWX42W

Work piece	Flutes	Model No.	Outside Diameter (D)	Effective Length (l ₂)	Length of Cut (l ₁)	Shank Diameter (d)	Overall Length (L)
Cobalt Chrome & Titanium	4	40TRB-010-050-3335-RING-OS	1	5	2	3	33.5
	4	40TRB-020-080-3335-RING-OS	2	8	3	3	33.5
	4	40TRB-030-100-3335-RING-OS	3	10	3	3	33.5

VHF

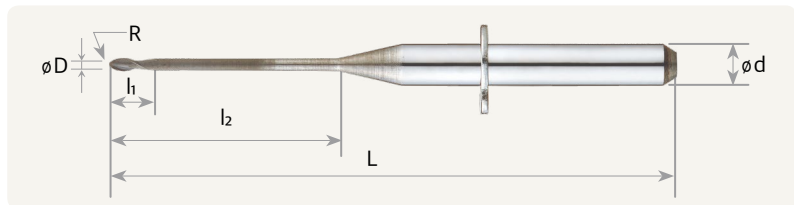
- For Zirconia
- Diamond Coating
- Ball type



Applicable Machine : 4-axis, K3, K4

Work piece	Flutes	Model No.	Outside Diameter (D)	Effective Length (l ₂)	Length of Cut (h)	Shank Diameter (d)	Overall Length (L)
Zirconia	2	2VDRB-006-088-335-RING	0.6	8.8	1.2	3	35
	2	2VDRB-010-160-335-RING	1	16	2	3	35
	2	2VDRB-020-160-335-RING	2	16	4	3	35
Zirconia	2	2VDRB-006-050-335-RING	0.6	5	1.2	3	35
	2	2VDRB-010-130-335-RING	1	13	2	3	35

- For Zirconia
- Diamond Coating
- Ball type

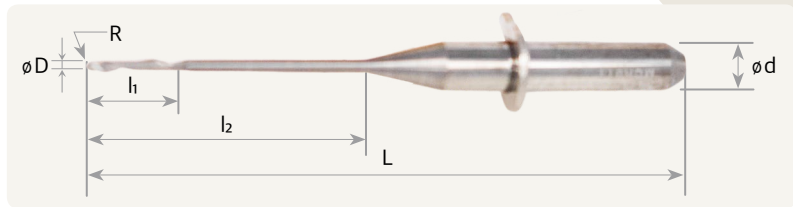


Applicable Machine : K5, S1, S2

Work piece	Flutes	Model No.	Outside Diameter (D)	Effective Length (l ₂)	Length of Cut (h)	Shank Diameter (d)	Overall Length (L)
Zirconia	2	2VDRB-006-110-340-RING	0.6	11	2	3	40
	2	2VDRB-010-160-340-RING	1	16	2	3	40
	2	2VDRB-020-160-340-RING	2	16	4	3	40
Zirconia	2	2VDRB-006-030-340-RING	0.6	3	1.2	3	40
	2	2VDRB-006-070-340-RING	0.6	7	2	3	40
	2	2VDRB-006-088-340-RING	0.6	8.8	1.2	3	40
	2	2VDRB-010-170-340-RING	1	17	5	3	40
	2	2VDRB-020-170-340-RING	2	17	8	3	40
	3	3VDRB-010-170-340-RING	1	17	5	3	40
	3	3VDRB-020-170-340-RING	2	17	8	3	40

VHF

- For PMMA, PEEK, WAX
- Non-coating
- Ball type

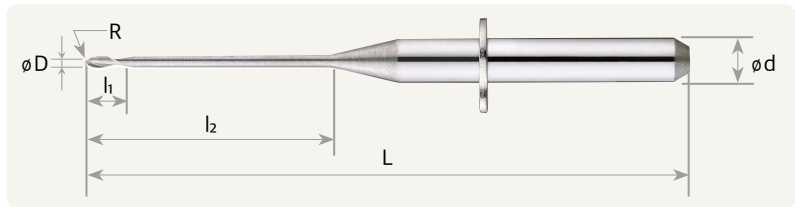


Applicable Machine : K3, K4

* K Coating is available

Work piece	Flutes	Model No.	Outside Diameter (D)	Effective Length (l ₂)	Length of Cut (l ₁)	Shank Diameter (d)	Overall Length (L)
PMMA, PEEK, WAX	1	1VNRB-006-110-335-RING	0.6	11	2	3	35
	1	1VNRB-010-160-335-RING	1	16	5	3	35
	1	1VNRB-020-170-335-RING	2	17	8	3	35
	2	2VNRB-006-088-335-RING	0.6	8.8	1.2	3	35
	2	2VNRB-010-160-335-RING	1	16	5	3	35
	2	2VNRB-020-160-335-RING	2	16	4	3	35
PMMA, PEEK, WAX	1	1VNRB-006-070-335-RING	0.6	7	2	3	35
	2	2VNRB-006-030-335-RING	0.6	3	1.2	3	35
	2	2VNRB-006-070-335-RING	0.6	7	2	3	35
	2	2VNRB-006-110-335-RING	0.6	11	2	3	35
	2	2VNRB-010-130-335-RING	1	13	2	3	35
	2	2VNRB-020-170-335-RING	2	17	8	3	35
	3	3VNRB-010-160-335-RING	1	16	5	3	35
	3	3VNRB-020-170-335-RING	2	17	8	3	35

- For PMMA, PEEK, WAX
- Non-coating
- Ball type

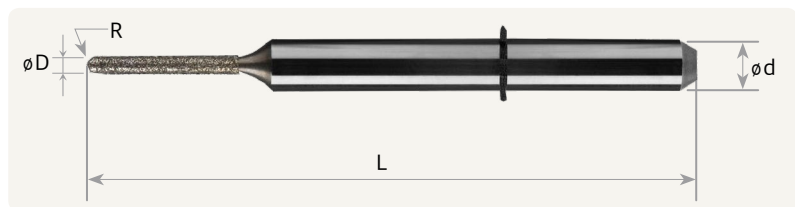


Applicable Machine: K5, S1, S2

Work piece	Flutes	Model No.	Outside Diameter (D)	Effective Length (l_2)	Length of Cut (l_1)	Shank Diameter (d)	Overall Length (L)
PMMA, PEEK, WAX	2	2VNRB-006-088-340-RING	0.6	8.8	1.2	3	40
	2	2VNRB-010-160-340-RING	1	16	2	3	40
	2	2VNRB-020-160-340-RING	2	16	4	3	40
PMMA, PEEK, WAX	2	2VNRB-006-030-340-RING	0.6	3	1.2	3	40

* K Coating is available

- For Lithium disilicate
- Diamond Crumb
- Ball type

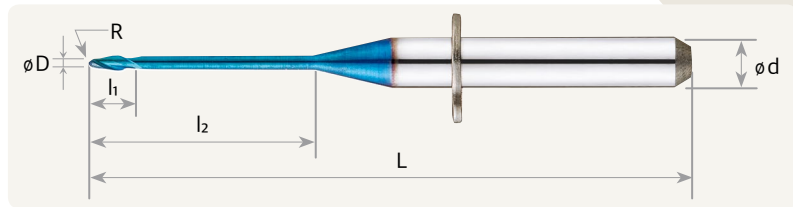


Applicable Machine : N4+

Work piece	Flutes	Model No.	Outside Diameter (D)	Shank Diameter (d)	Overall Length (L)
Lithium disilicate	1	1VERB-006	0.6	3	35
	1	1VERB-010	1	3	35
	1	1VERB-026	2.6	3	35

VHF

- For Cobalt Chrome & Titanium
- Tyson coating
- Ball type



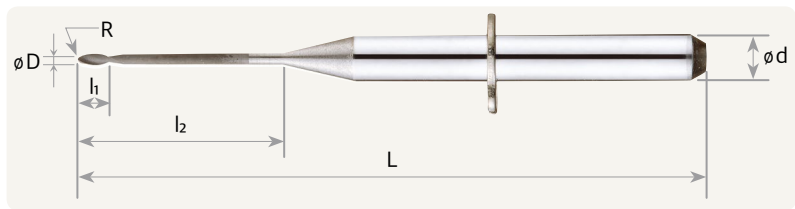
Applicable Machine : K3, K4

Work piece	Flutes	Model No.	Outside Diameter (D)	Effective Length (l ₂)	Length of Cut (l ₁)	Shank Diameter (d)	Overall Length (L)
Cobalt Chrome & Titanium	2	2VTRB-010-130-335-RING	1	13	2	3	35
	2	2VTRB-010-130-335-RING	2	16	4	3	35



Wieland

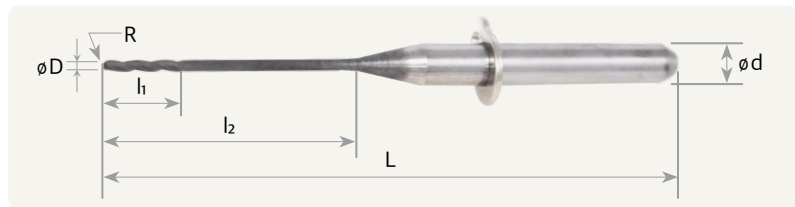
- For Zirconia
- Diamond Coating
- Ball type



Applicable Machine : Wieland Zenotec Mini

Work piece	Flutes	Model No.	Outside Diameter (D)	Effective Length (l ₂)	Length of Cut (l ₁)	Shank Diameter (d)	Overall Length (L)
Zirconia	2	2WDRB-007-086-335-RING	0.7	8.6	1.4	3	35
	2	2WDRB-010-130-335-RING	1	13	2	3	35
	2	2WDRB-020-160-335-RING	2	16	4	3	35
	2	2WDRB-025-150-335-RING	2.5	15	5	3	35

- For Zirconia
- Diamond Coating
- Ball type

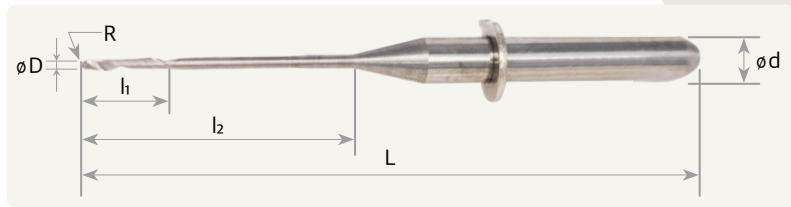


Applicable Machine : Wieland Zenotec Select Hybrid

Work piece	Flutes	Model No.	Outside Diameter (D)	Effective Length (l ₂)	Length of Cut (l ₁)	Shank Diameter (d)	Overall Length (L)
Zirconia	2	2WDRB-006-070-340-RING	0.6	7	2	3	40
	2	2WDRB-007-070-340-RING	0.7	7	2	3	40
	2	2WDRB-010-170-340-RING	1	17	5	3	40
	2	2WDRB-020-170-340-RING	2	17	8	3	40
	2	2WDRB-025-200-340-RING	2.5	20	10	3	40
	3	3WDRB-010-170-340-RING	1	17	5	3	40
	3	3WDRB-020-170-340-RING	2	17	8	3	40
	3	3WDRB-025-200-340-RING	2.5	20	10	3	40
Zirconia	2	2WDRB-007-086-340-RING	0.7	8.6	1.4	3	40
	2	2WDRB-010-130-340-RING	1	13	2	3	40
	2	2WDRB-020-160-340-RING	2	16	4	3	40
	2	2WDRB-025-150-340-RING	2.5	15	5	3	40

Wieland

- For PMMA, PEEK, WAX
- Non-coating
- Ball type



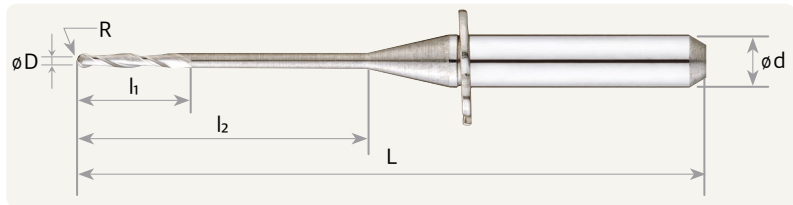
Applicable Machine : Wieland Zenotec Mini

Work piece	Flutes	Model No.	Outside Diameter (D)	Effective Length (l ₂)	Length of Cut (l ₁)	Shank Diameter (d)	Overall Length (L)
PMMA, PEEK, WAX	1	1WNRB-006-070-335-RING	0.6	7	2	3	35
	1	1WNRB-007-070-335-RING	0.7	7	2	3	35
	1	1WNRB-010-160-335-RING	1	16	5	3	35
	1	1WNRB-020-170-335-RING	2	17	8	3	35
	1	1WNRB-025-200-335-RING	2.5	20	10	3	35
	2	2WNRB-006-070-335-RING	0.6	7	2	3	35
	2	2WNRB-007-070-335-RING	0.7	7	2	3	35
	2	2WNRB-010-160-335-RING	1	16	5	3	35
	2	2WNRB-020-170-335-RING	2	17	8	3	35
	2	2WNRB-025-200-335-RING	2.5	20	10	3	35
	3	3WNRB-010-160-335-RING	1	16	5	3	35
	3	3WNRB-020-170-335-RING	2	17	8	3	35
	3	3WNRB-025-200-335-RING	2.5	20	10	3	35
PMMA, PEEK, WAX	2	2WNRB-003-034-335-RING	0.3	3.4	0.6	3	35
	2	2WNRB-007-086-335-RING	0.7	8.6	1.4	3	35
	2	2WNRB-010-130-335-RING	1	13	2	3	35
	2	2WNRB-020-160-335-RING	2	16	4	3	35
	2	2WNRB-025-150-335-RING	2.5	15	5	3	35

* K Coating is available

Wieland

- For PMMA, PEEK, WAX
- Non-coating
- Ball type

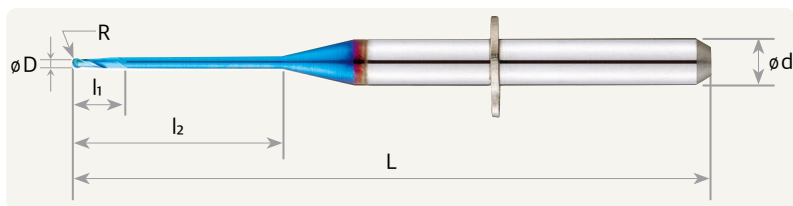


Applicable Machine : Wieland Zenotec Select Hybrid

* K Coating is available

Work piece	Flutes	Model No.	Outside Diameter (D)	Effective Length (l ₂)	Length of Cut (h ₁)	Shank Diameter (d)	Overall Length (L)
PMMA, PEEK, WAX	1	1WNRB-006-070-340-RING	0.6	7	2	3	40
	1	1WNRB-007-070-340-RING	0.7	7	2	3	40
	1	1WNRB-010-170-340-RING	1	17	5	3	40
	1	1WNRB-020-170-340-RING	2	17	8	3	40
	1	1WNRB-025-200-340-RING	2.5	20	10	3	40
	2	2WNRB-003-034-340-RING	0.3	3.4	0.6	3	40
	2	2WNRB-007-086-340-RING	0.7	8.6	1.4	3	40
	2	2WNRB-010-130-340-RING	1	13	2	3	40
	2	2WNRB-020-160-340-RING	2	16	4	3	40
	2	2WNRB-025-150-340-RING	2.5	15	5	3	40

- For Cobalt Chrome & Titanium
- Tyson coating
- Ball type

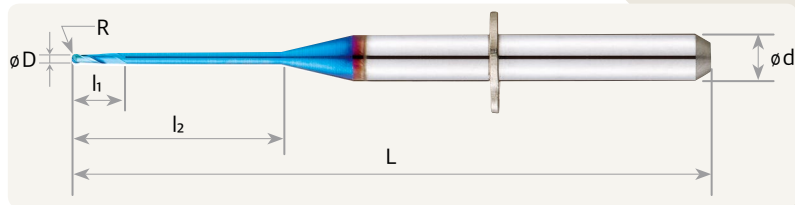


Applicable Machine : Wieland Zenotec Mini

Work piece	Flutes	Model No.	Outside Diameter (D)	Effective Length (l ₂)	Length of Cut (h ₁)	Shank Diameter (d)	Overall Length (L)
Cobalt Chrome & Titanium	2	2WTRB-010-130-335-RING	1	13	2	3	40
	2	2WTRB-020-160-335-RING	2	16	4	3	40
	2	2WTRB-025-150-335-RING	2.5	15	5	3	40

Wieland

- For Cobalt Chrome & Titanium
- Tyson coating
- Ball type



Applicable Machine : Wieland Zenotec Select Hybrid

Work piece	Flutes	Model No.	Outside Diameter (D)	Effective Length (l ₂)	Length of Cut (l _i)	Shank Diameter (d)	Overall Length (L)
Cobalt Chrome & Titanium	2	2WTRB-010-130-340-RING	1	13	2	3	40
	2	2WTRB-020-160-340-RING	2	16	4	3	40
	2	2WTRB-025-150-340-RING	2.5	15	5	3	40

- For Lithium disilicate
- Diamond Crumb
- Ball type

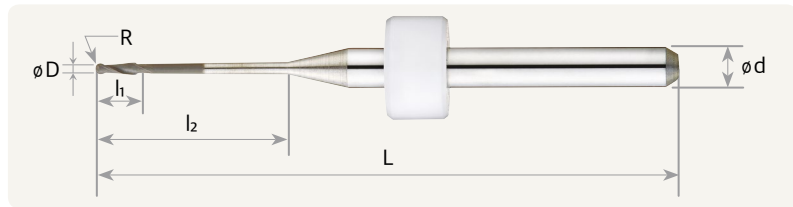


Applicable Machine : Wieland Zenotec Select Hybrid

Work piece	Flutes	Model No.	Outside Diameter (D)	Length of Cut (l _i)	Shank Diameter (d)	Overall Length (L)
Lithium disilicate	1	1WEPB-005-095-340-RING-OS	0.5	9.5	3	40
	1	1WEPB-010-085-340-RING-OS	1	8.5	3	40
	1	1WEPB-020-170-340-RING-OS	2	17	3	40
	1	1WEPB-030-180-340-RING-OS	3	18	3	40

Sirona

- For Zirconia
- Diamond Coating
- Ball type



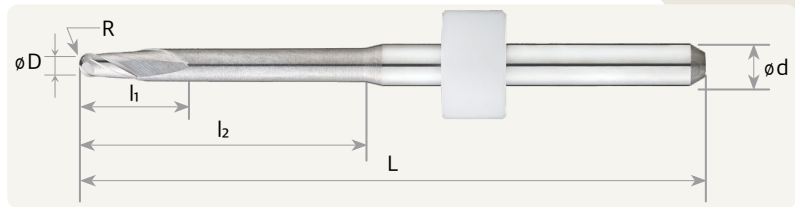
Applicable Machine : MC X5

Work piece	Flutes	Model No.	Outside Diameter (D)	Effective Length (l ₂)	Length of Cut (l ₁)	Shank Diameter (d)	Overall Length (L)
Zirconia	2	2NDRB-005-050-342-RING	0.5	5	1	3	42
	2	2NDRB-010-170-343-RING	1	17	3	3	43
	2	2NDRB-025-240-344-RING	2.5	24	4	3	44



Sirona

- For PMMA, PEEK, WAX
- Non-coating
- Ball type

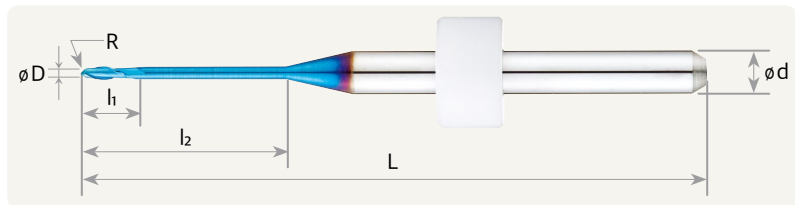


Applicable Machine : MC X5

Work piece	Flutes	Model No.	Outside Diameter (D)	Effective Length (l ₂)	Length of Cut (l ₁)	Shank Diameter (d)	Overall Length (L)
PMMA, PEEK, WAX	2	2NNRB-005-050-342-RING	0.5	5	1	3	42
	2	2NNRB-010-170-343-RING	1	17	3	3	43
	2	2NNRB-025-240-344-RING	2.5	24	4	3	44

* K Coating is available

- For Cobalt Chrome & Titanium
- Tyson coating
- Ball type

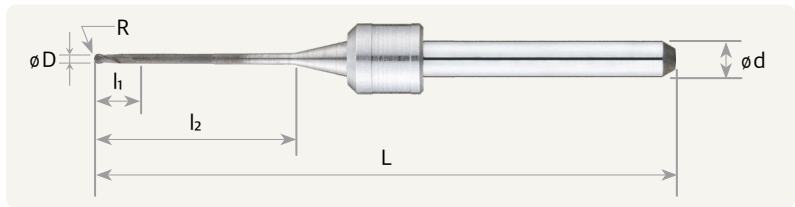


Applicable Machine : MC X5

Work piece	Flutes	Model No.	Outside Diameter (D)	Effective Length (l ₂)	Length of Cut (l ₁)	Shank Diameter (d)	Overall Length (L)
Cobalt Chrome & Titanium	2	2NTRB-010-170-343-RING	1	17	3	3	43
	2	2NTRB-025-240-344-RING	2.5	24	4	3	44

Amann Girrbach

- For Zirconia
- Diamond Coating
- Ball type



Work piece	Flutes	Model No.	Outside Diameter (D)	Effective Length (l ₂)	Length of Cut (l ₁)	Shank Diameter (d)	Overall Length (L)
Zirconia	2	2ADRB-006-070-347-RING	0.6	7	2	3	47
	2	2ADRB-010-170-347-RING	1	17	6	3	47
	2	2ADRB-025-170-347-RING	2.5	17	9	3	47
	3	3ADRB-010-170-347-RING	1	17	6	3	47
	3	3ADRB-025-170-347-RING	2.5	17	9	3	47
Zirconia	2	2ADRB-006-140-347-RING	0.6	14	2	3	47
	2	2ADRB-010-160-347-RING	1	16	2	3	47
	2	2ADRB-025-185-347-RING	2.5	18.5	4	3	47

- For PMMA, PEEK, WAX
- Non-coating
- Ball type

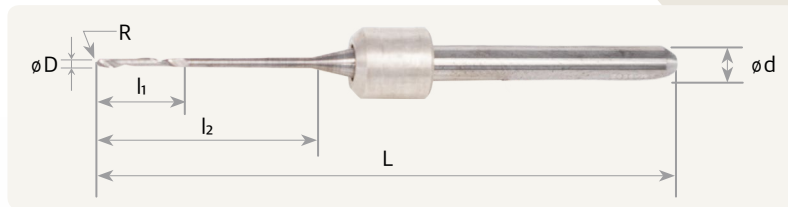
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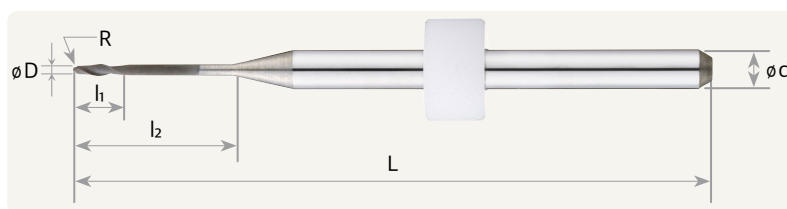


* K Coating is available

Work piece	Flutes	Model No.	Outside Diameter (D)	Effective Length (l ₂)	Length of Cut (l ₁)	Shank Diameter (d)	Overall Length (L)
PMMA, PEEK, WAX	1	1ANRB-006-070-347-RING	0.6	7	2	3	47
	1	1ANRB-010-170-347-RING	1	17	6	3	47
	1	1ANRB-025-170-347-RING	2.5	17	9	3	47
	2	2ANRB-006-140-347-RING	0.6	14	2	3	47
	2	2ANRB-010-160-347-RING	1	16	2	3	47
	2	2ANRB-025-185-347-RING	2.5	18.5	4	3	47

Imes-Icore

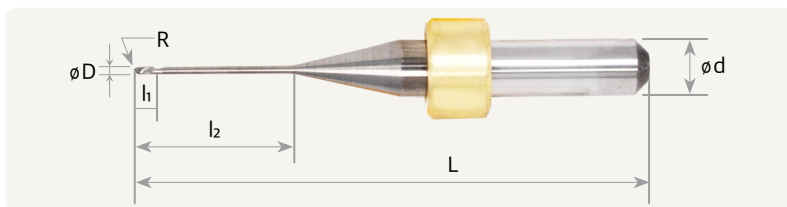
- For Zirconia
- Diamond Coating
- Ball type



Applicable Machine : Coritec one, 140i, 245i, 245i dry, 250i, 250i dry

Work piece	Flutes	Model No.	Outside Diameter (D)	Effective Length (l ₂)	Length of Cut (l ₁)	Shank Diameter (d)	Overall Length (L)
Zirconia	2	2IDRB-006-070-348-RING	0.6	7	2	3	48
	2	2IDRB-006-082-348-RING	0.6	8.2	1.8	3	48
	2	2IDRB-0065-120-348-RING	0.65	12	2	3	48
	2	2IDRB-010-120-348-RING	1	12	3	3	48
	2	2IDRB-010-160-348-RING	1	16	2	3	48
	2	2IDRB-020-200-348-RING	2	20	8	3	48
	2	2IDRB-025-125-348-RING	2.5	12.5	7.5	3	48
	2	2IDRB-025-200-348-RING	2.5	20	9	3	48
	3	3IDRB-010-160-348-RING	1	16	2	3	48
	3	3IDRB-020-200-348-RING	2	20	8	3	48
	3	3IDRB-025-200-348-RING	2.5	20	9	3	48

- For Zirconia
- Diamond Coating
- Ball type

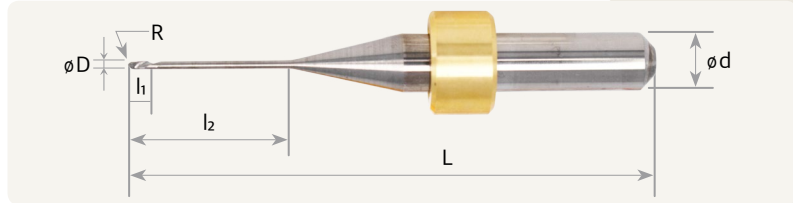


Applicable Machine : Coritec 350i, 350i Loader, 650i, 650i Loader

Work piece	Flutes	Model No.	Outside Diameter (D)	Effective Length (l ₂)	Length of Cut (l ₁)	Shank Diameter (d)	Overall Length (L)
Zirconia	2	2IDRB-006-070-653-RING	0.6	7	2	6	53
	2	2IDRB-0065-120-653-RING	0.65	12	2	6	53
	2	2IDRB-010-160-653-RING	1	16	2	6	53
	2	2IDRB-020-200-653-RING	2	20	8	6	53
	2	2IDRB-025-200-653-RING	2.5	20	9	6	53
	3	3IDRB-010-160-653-RING	1	16	2	6	53
	3	3IDRB-020-200-653-RING	2	20	8	6	53
	3	3IDRB-025-200-653-RING	2.5	20	9	6	53

Imes-Icore

- For PMMA, PEEK, WAX
- Non-coating
- Ball type

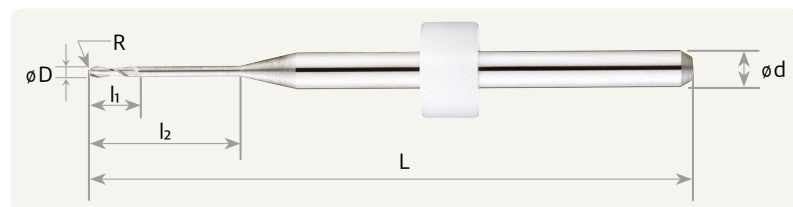


Applicable Machine : Coritec one, 140i, 245i, 245i dry, 250i, 250i dry

Work piece	Flutes	Model No.	Outside Diameter (D)	Effective Length (l ₂)	Length of Cut (h ₁)	Shank Diameter (d)	Overall Length (L)
PMMA, PEEK, WAX	1	1INRB-006-070-348-RING	0.6	7	2	3	48
	1	1INRB-0065-120-348-RING	0.65	12	2	3	48
	1	1INRB-010-160-348-RING	1	16	2	3	48
	1	1INRB-020-200-348-RING	2	20	8	3	48
	1	1INRB-025-200-348-RING	2.5	20	9	3	48
	2	2INRB-006-082-348-RING	0.6	8.2	1.8	3	48
	2	2INRB-010-120-348-RING	1	12	3	3	48
	2	2INRB-025-125-348-RING	2.5	12.5	7.5	3	48

* K Coating is available

- For PMMA, PEEK, WAX
- Non-coating
- Ball type



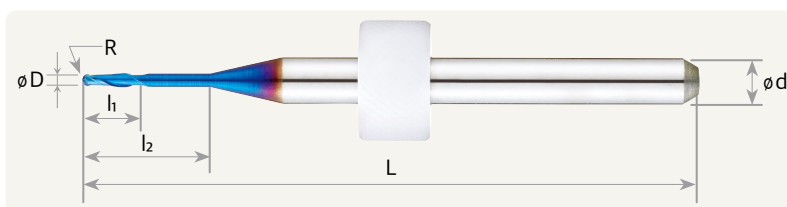
Applicable Machine : Coritec 350i, 350i Loader, 650i, 650i Loader

Work piece	Flutes	Model No.	Outside Diameter (D)	Effective Length (l ₂)	Length of Cut (h ₁)	Shank Diameter (d)	Overall Length (L)
PMMA, PEEK, WAX	1	1INRB-006-070-653-RING	0.6	7	2	6	53
	1	1INRB-0065-120-653-RING	0.65	12	2	6	53
	1	1INRB-010-160-653-RING	1	16	2	6	53
	1	1INRB-020-200-653-RING	2	20	8	6	53
	1	1INRB-025-200-653-RING	2.5	20	9	6	53

* K Coating is available

Imes-Icore

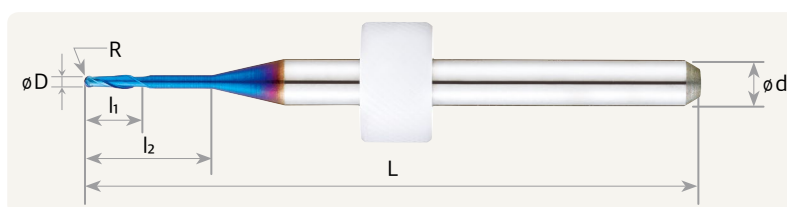
- For Cobalt Chrome & Titanium
- Tyson coating
- Ball type



Applicable Machine : Coritec one, 140i, 245i, 245i dry, 250i, 250i dry

Work piece	Flutes	Model No.	Outside Diameter (D)	Effective Length (l ₂)	Length of Cut (l ₁)	Shank Diameter (d)	Overall Length (L)
Cobalt Chrome & Titanium	2	2ITRB-010-080-339-RING	1	8	3	3	39
	2	2ITRB-010-120-348-RING	1	12	3	3	48
	2	2ITRB-025-125-348-RING	2.5	12.5	7.5	3	48

- For Cobalt Chrome & Titanium
- Tyson coating
- Ball type



Applicable Machine : Coritec 350i, 350i Loader, 650i, 650i Loader

Work piece	Flutes	Model No.	Outside Diameter (D)	Effective Length (l ₂)	Length of Cut (l ₁)	Shank Diameter (d)	Overall Length (L)
Cobalt Chrome & Titanium	2	2ITRB-008-080-650-RING	0.8	8	3.5	6	50
	2	2ITRB-010-080-650-RING	1	8	3	6	50
	2	2ITRB-010-100-650-RING	1	10	3	6	50
	2	2ITRB-015-120-650-RING	1.5	12	4	6	50

Imes-Icore

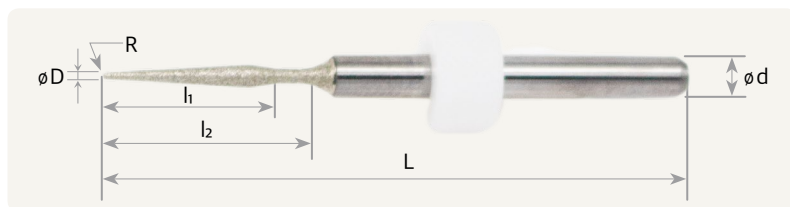
- For Cobalt Chrome & Titanium
- Tyson coating
- Ball type



Applicable Machine : 350i pro

Work piece	Flutes	Model No.	Outside Diameter (D)	Effective Length (l ₂)	Length of Cut (l ₁)	Shank Diameter (d)	Overall Length (L)
Cobalt Chrome & Titanium	2	2ITRB-010-080-645-RING-OS	1	8	3	6	45
	2	2ITRB-015-120-648-RING-OS	1.5	12	3.5	6	48
	2	2ITRB-020-120-645-RING-OS	2	12	3.5	6	45
	2	2ITRB-030-150-645-RING-OS	3	15	5.5	6	45

- For Lithium disilicate
- Diamond Crumb
- Ball type

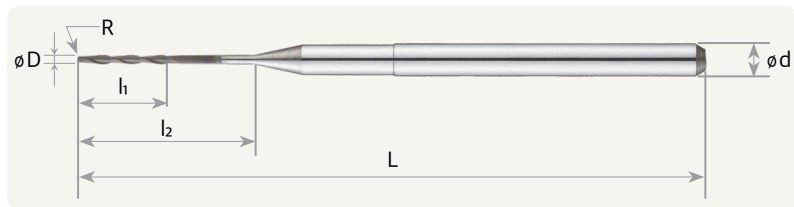


Applicable Machine : 350

Work piece	Flutes	Model No.	Outside Diameter (D)	Effective Length (l ₂)	Length of Cut (l ₁)	Shank Diameter (d)	Overall Length (L)
Lithium disilicate	1	1IETB-006-135-340-RING-OS	0.6	13.5	10	3	40
	1	1IEPB-010-127-340-RING-OS	1	12.7	10	3	40
	1	1IEPB-025-150-340-RING-OS	2.5		15	3	40

Zirkonzahn

- For Zirconia
- Diamond coating
- Ball type



Applicable Machine : M5

Work piece	Flutes	Model No.	Outside Diameter (D)	Effective Length (l ₂)	Length of Cut (l ₁)	Shank Diameter (d)	Overall Length (L)
Zirkonzahn	2	2ZDRB-005-050-357	0.5	5	3	3	57
	2	2ZDRB-010-160-357	1	16	8	3	57
	2	2ZDRB-020-180-357	2	18	10	3	57
	3	3ZDRB-010-160-357	1	16	8	3	57
	3	3ZDRB-020-180-357	2	18	10	3	57

- For Zirconia
- Diamond coating
- Ball type

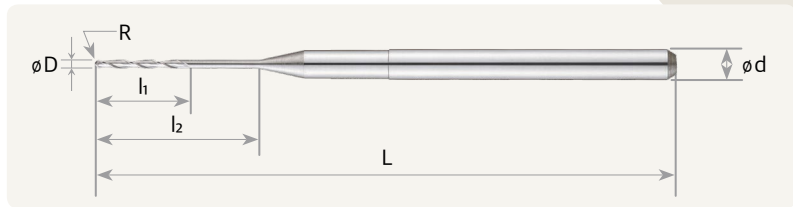


Applicable Machine : M1

Work piece	Flutes	Model No.	Outside Diameter (D)	Effective Length (l ₂)	Length of Cut (l ₁)	Shank Diameter (d)	Overall Length (L)
Zirkonzahn	2	2ZDRB-005-050-650	0.5	5	3	6	50
	2	2ZDRB-010-120-650	1	12	6	6	50
	2	2ZDRB-020-180-650	2	18	10	6	50
	3	3ZDRB-010-120-650	1	12	6	6	50
	3	3ZDRB-020-180-650	2	18	10	6	50

Zirkonzahn

- For PMMA, PEEK, WAX
- Non-coating
- Ball type



Applicable Machine : M5

Work piece	Flutes	Model No.	Outside Diameter (D)	Effective Length (l ₂)	Length of Cut (l ₁)	Shank Diameter (d)	Overall Length (L)
PMMA, PEEK, WAX	1	1ZNRB-005-050-357	0.5	5	3	3	57
	1	1ZNRB-010-160-357	1	16	8	3	57
	1	1ZNRB-020-180-357	2	18	10	3	57
	2	2ZNRB-005-050-357	0.5	5	3	3	57
	2	2ZNRB-010-160-357	1	16	8	3	57
	2	2ZNRB-020-180-357	2	18	10	3	57
	3	3ZNRB-010-160-357	1	16	8	3	57
	3	3ZNRB-020-180-357	2	18	10	3	57

* K Coating is available



Zirkonzahn

- For PMMA, PEEK, WAX
- Non-coating
- Ball type

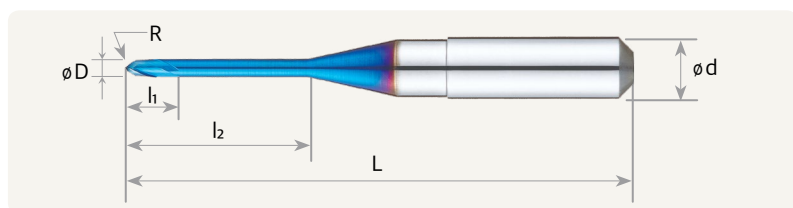


Applicable Machine : M1

Work piece	Flutes	Model No.	Outside Diameter (D)	Effective Length (l ₂)	Length of Cut (h ₁)	Shank Diameter (d)	Overall Length (L)
PMMA, PEEK, WAX	1	1ZNRB-005-050-650	0.5	5	3	6	50
	1	1ZNRB-010-120-650	1	12	6	6	50
	1	1ZNRB-020-180-650	2	18	10	6	50
	2	2ZNRB-005-050-650	0.5	5	3	6	50
	2	2ZNRB-010-120-650	1	12	6	6	50
	2	2ZNRB-020-180-650	2	18	10	6	50
	3	3ZNRB-010-120-650	1	12	6	6	50
	3	3ZNRB-020-180-650	2	18	10	6	50

* K Coating is available

- For Cobalt Chrome & Titanium
- Tyson coating
- Ball type

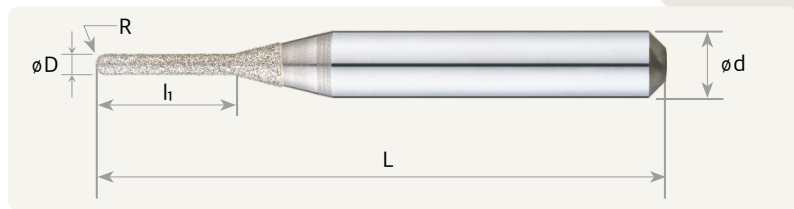


Applicable Machine : M1

Work piece	Flutes	Model No.	Outside Diameter (D)	Effective Length (l ₂)	Length of Cut (h ₁)	Shank Diameter (d)	Overall Length (L)
Cobalt Chrome & Titanium	2	2ZTRB-020-180-650	2	18	3	6	50
	2	2ZTRB-030-180-650	3	18	4	6	50

For Lithium Disilicate

- For Lithium disilicate
- Diamond Crumb
- Ball type



Work piece	Flutes	Model No.	Outside Diameter (D)	Length of Cut (h)	Shank Diameter (d)	Overall Length (L)
Lithium disilicate	1	1ECPB-006-060-340	3	40	0.6	6
	1	1ECPB-010-100-340	3	40	1	10
	1	1ECPB-020-120-340	3	40	2	12
	1	1ECPB-025-150-340	3	40	2.5	15
	1	1ECPB-006-060-348	3	48	0.6	6
	1	1ECPB-010-100-348	3	48	1	10
	1	1ECPB-020-120-348	3	48	2	12
	1	1ECPB-025-150-348	3	48	2.5	15
	1	1ECPB-006-060-440	4	40	0.6	6
	1	1ECPB-010-100-440	4	40	1	10
	1	1ECPB-020-120-440	4	40	2	12
	1	1ECPB-025-150-440	4	40	2.5	15
	1	1ECPB-006-060-450	4	50	0.6	6
	1	1ECPB-010-100-450	4	50	1	10
	1	1ECPB-015-080-450	4	50	1.5	8
	1	1ECPB-020-120-450	4	50	2	12
	1	1ECPB-025-150-450	4	50	2.5	15
	1	1ECPB-006-060-640	6	40	0.6	6
	1	1ECPB-010-100-640	6	40	1	10
	1	1ECPB-020-120-640	6	40	2	12
	1	1ECPB-025-150-640	6	40	2.5	15
	1	1ECPB-006-060-650	6	50	0.6	6
	1	1ECPB-010-100-650	6	50	1	10
	1	1ECPB-015-100-650	6	50	1.5	10
	1	1ECPB-020-120-650	6	50	2	12
	1	1ECPB-025-150-650	6	50	2.5	15
	1	1ECPB-025-250-650	6	50	2.5	25



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