



Dental

Optimized Tools for CAD-CAM Machines



D ONEDEN

VHF Compatible - Dry Machining

Zirconia (ZrO₂)



1

Ø0.6

21217 06030335



2

Ø0.6

21217 06110335



3

Ø1.0

21217 10160335



4

Ø2.0

21217 20160335



5

Ø2.0

31217 20160335



No.	EDP	Type	Coating	Flutes	OD [mm]	LOC [mm]	LBS [mm]	SD [mm]	OAL [mm]
1	21217 06030335	Ball	DIA	2	0.6	1.2	3	3	35
2	21217 06110335	Ball	DIA	2	0.6	2	11	3	35
3	21217 10160335	Ball	DIA	2	1.0	2	16	3	35
4	21217 20160335	Ball	DIA	2	2.0	4	16	3	35
5	31217 20160335	Ball	DIA	3	2.0	4	16	3	35



6

Ø0.6

21217 06030340A



7

Ø0.6

21217 06110340



8

Ø1.0

21217 10160340



9

Ø2.0

21217 20160340



10

Ø2.0

31217 20160340



11

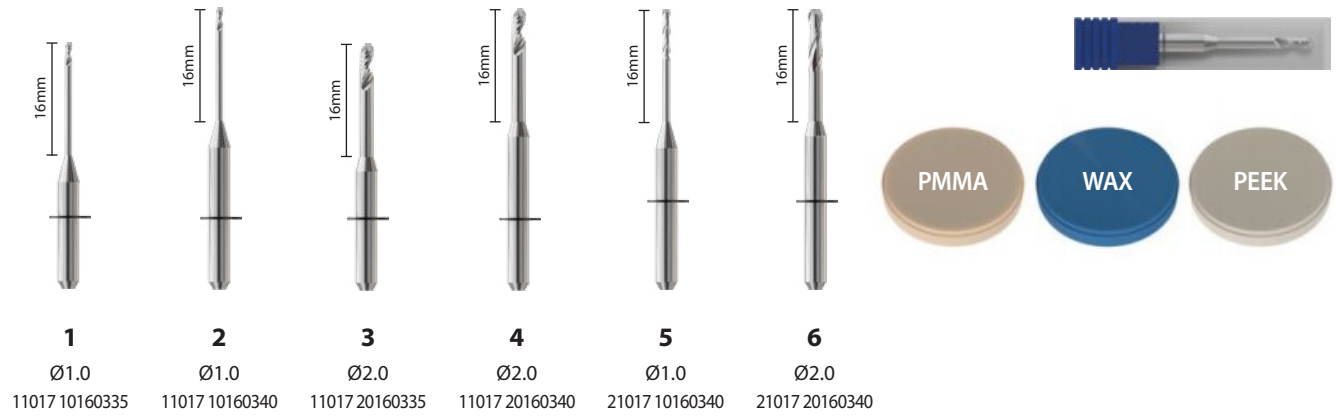
Ø1.2

22217 12160340

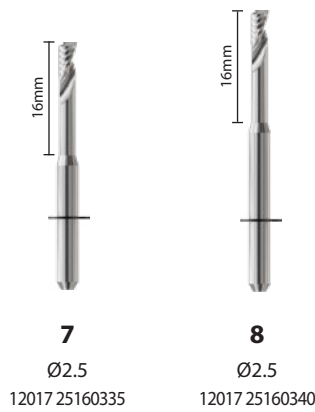
No.	EDP	Type	Coating	Flutes	OD [mm]	LOC [mm]	LBS [mm]	SD [mm]	OAL [mm]
6	21217 06030340A	Ball	DIA	2	0.6	1.2	3	3	40
7	21217 06110340	Ball	DIA	2	0.6	2	11	3	40
8	21217 10160340	Ball	DIA	2	1.0	2	16	3	40
9	21217 20160340	Ball	DIA	2	2.0	4	16	3	40
10	31217 20160340	Ball	DIA	3	2.0	4	16	3	40
11	22217 12160340	Flat	DIA	2	1.2	5	16	3	40

VHF Compatible - Dry Machining

PMMA / WAX / PEEK



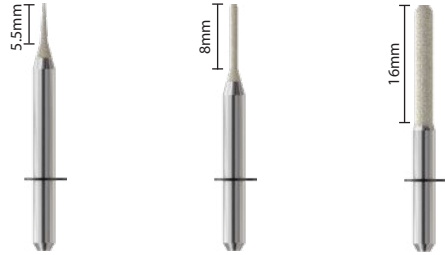
No.	EDP	Type	Coating	Flutes	OD [mm]	LOC [mm]	LBS [mm]	SD [mm]	OAL [mm]
1	11017 10160335	Ball	Uncoated	1	1.0	2	16	3	35
2	11017 10160340	Ball	Uncoated	1	1.0	2	16	3	40
3	11017 20160335	Ball	Uncoated	1	2.0	4	16	3	35
4	11017 20160340	Ball	Uncoated	1	2.0	4	16	3	40
5	21017 10160340	Ball	Uncoated	2	1.0	2	16	3	40
6	21017 20160340	Ball	Uncoated	2	2.0	4	16	3	40



No.	EDP	Type	Coating	Flutes	OD [mm]	LOC [mm]	LBS [mm]	SD [mm]	OAL [mm]
7	12017 25160335	Flat	Uncoated	1	2.5	5	16	3	35
8	12017 25160340	Flat	Uncoated	1	2.5	5	16	3	40

VHF Compatible - Wet Machining

Glass Ceramics



1
Ø0.6
01117 06055335

2
Ø1.0
01117 10080335

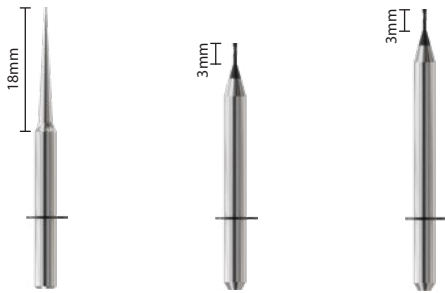
3
Ø2.4
01117 24160335



No.	EDP	Type	Coating	Flutes	OD [mm]	LOC [mm]	LBS [mm]	SD [mm]	OAL [mm]
1	01117 06055335	Ball	EL-DIA	0	0.6	5.5	5.5	3	35
2	01117 10080335	Ball	EL-DIA	0	1.0	8	8	3	35
3	01117 24160335	Ball	EL-DIA	0	2.4	16	16	3	35

VHF Compatible - Dry Machining

Universal Material / WAX / PEEK



1
Ø0.3
21017 03180340

2
Ø0.6
21617 06030335

3
Ø0.6
21617 06030340



No.	EDP	Type	Coating	Flutes	OD [mm]	LOC [mm]	LBS [mm]	SD [mm]	OAL [mm]
1	21017 03180340	Ball	Uncoated	2	0.3	0.6	18	3	40
2	21617 06030335	Ball	TA	2	0.6	1.2	3	3	35
3	21617 06030340	Ball	TA	2	0.6	1.2	3	3	40



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