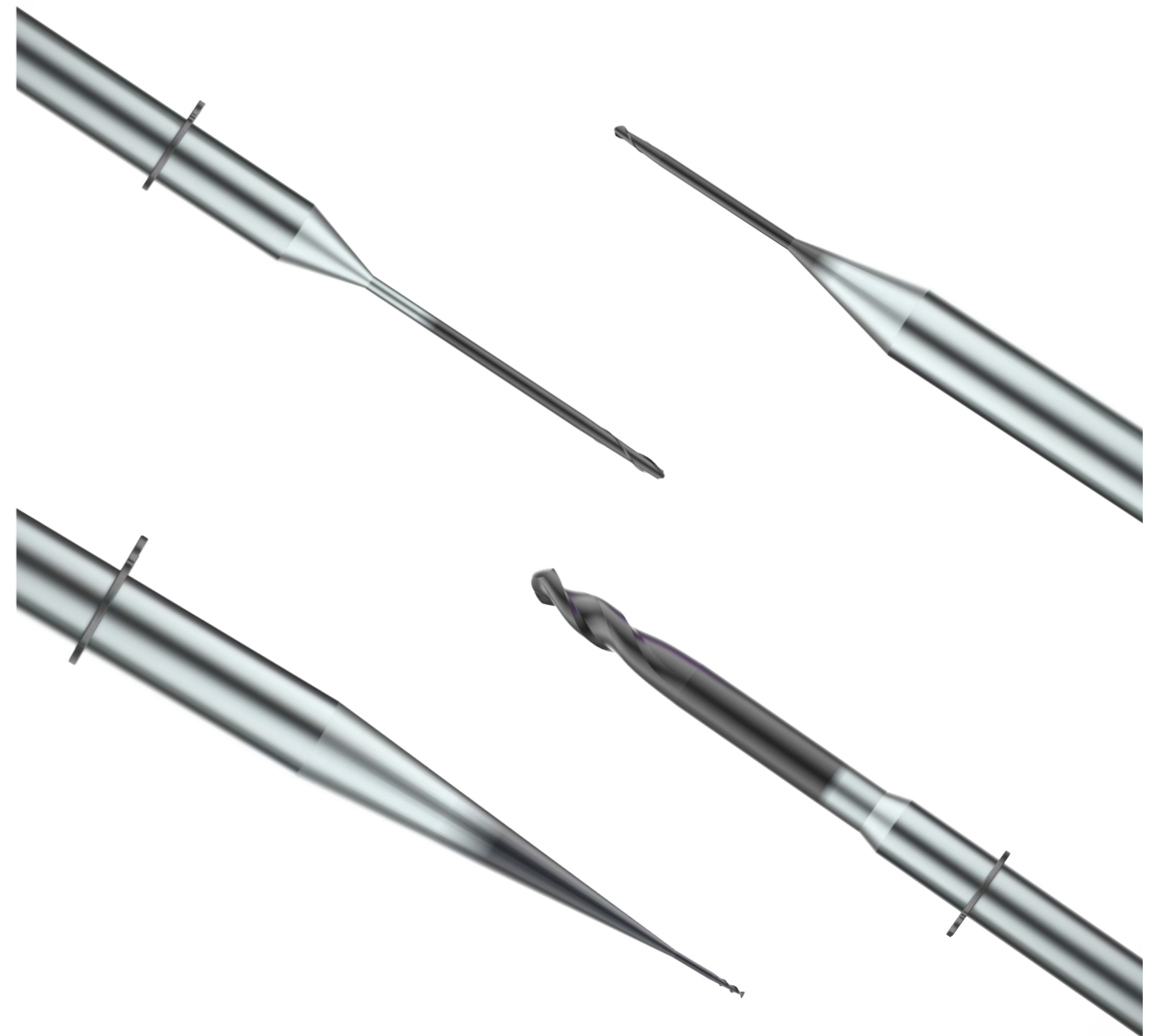


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| Complete range | high efficiency and wear resistance | stable quality |



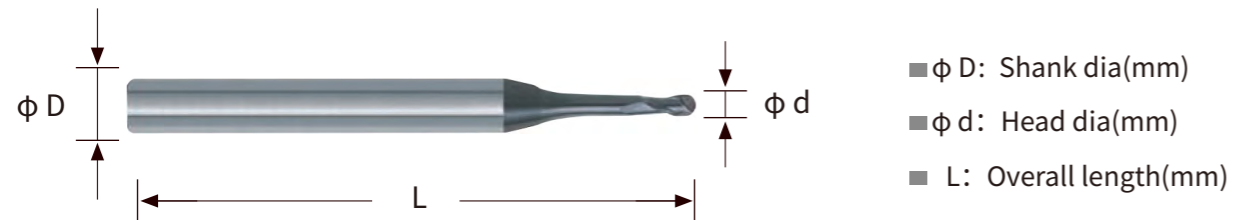
Aidite® 爱迪特

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About us

Aidite mainly deals in various zirconia burs, glass ceramic burs, metal burs and resin burs. Aidite chooses ultra-fine grained cemented carbide material from Germany. The bur is manufactured with the world's leading CNC equipment with more than five axis and advanced technology, and its performance is greatly improved compared to ordinary burs. The product has the characteristics of high precision, stable quality, sharp milling edge, good chip removal performance, wear resistance and high processing efficiency. Aidite has launched a number of cemented carbide tools, and will continue to develop new and more advanced milling burs. At the same time, we can customize according to customer needs. Welcome to consult.



Production scene display



ZIRCONIA BURS



Aidite AMD-500

Technical Parameters					
Burs No.	Head dia(mm)	Shank dia(mm)	Overall length(mm)	Coating	Remark
MB2701Z	0.6	4.0	50	DC	Roto
MB2702Z	1.0	4.0	50	DC	Roto
MB2703Z	1.5	4.0	50	DC	Flat
MB2704Z	2.0	4.0	50	DC	Roto



Cradle A41&A51

Technical Parameters					
Burs No.	Head dia(mm)	Shank dia(mm)	Overall length(mm)	Coating	Remark
MB2201Z	0.6	3.0	38	DC	Roto
MB2202Z	1.0	3.0	38	DC	Roto
MB2203Z	2.0	3.0	38	DC	Roto



Cradle A51 (Lengthened)

Technical Parameters					
Burs No.	Head dia(mm)	Shank dia(mm)	Overall length(mm)	Coating	Remark
MB2204Z	0.6	3.0	40	DC	Roto
MB2205Z	1.0	3.0	40	DC	Roto
MB2206Z	2.0	3.0	40	DC	Roto



VHF K5

Technical Parameters					
Burs No.	Head dia(mm)	Shank dia(mm)	Overall length(mm)	Coating	Remark
MB0301Z	0.3	3.0	40	DC	Roto
MB0302Z	0.6	3.0	40	DC	Roto
MB0303Z	1.0	3.0	40	DC	Roto
MB0304Z	2.0	3.0	40	DC	Roto



VHF K4

Technical Parameters					
Burs No.	Head dia(mm)	Shank dia(mm)	Overall length(mm)	Coating	Remark
MB0305Z	0.6	3.0	40	DLC	Roto
MB0306Z	1.0	3.0	40	DLC	Roto
MB0307Z	2.0	3.0	40	DLC	Roto



Roland 50&52D

Technical Parameters					
Burs No.	Head dia(mm)	Shank dia(mm)	Overall length(mm)	Coating	Remark
MB0701Z	0.3	4.0	50	DC	Roto
MB0702Z	0.6	4.0	50	DC	Roto
MB0703Z	1.0	4.0	50	DC	Roto
MB0704Z	2.0	4.0	50	DC	Roto



Amann Girrbach Motion

Technical Parameters					
Burs No.	Head dia(mm)	Shank dia(mm)	Overall length(mm)	Coating	Remark
MB0101Z	0.3	3.0	47	DC	Roto
MB0102Z	0.6	3.0	47	DC	Roto
MB0103Z	1.0	3.0	47	DC	Roto
MB0104Z	2.0	3.0	47	DC	Roto



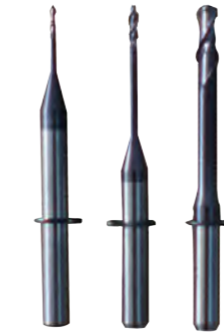
Imes-icore 350

Technical Parameters					
Burs No.	Head dia(mm)	Shank dia(mm)	Overall length(mm)	Coating	Remark
MB0601Z	0.6	6.0	50	DC	Roto
MB0602Z	1.0	6.0	50	DC	Roto
MB0603Z	2.0	6.0	50	DC	Roto



Imes-icore 140&245&250

Technical Parameters					
Burs No.	Head dia(mm)	Shank dia(mm)	Overall length(mm)	Coating	Remark
MB0604Z	0.6	3.0	48	DC	Roto
MB0605Z	1.0	3.0	48	DC	Roto
MB0606Z	2.0	3.0	48	DC	Roto



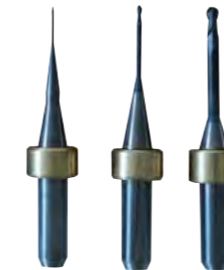
Wieland Mini

Technical Parameters					
Burs No.	Head dia(mm)	Shank dia(mm)	Overall length(mm)	Coating	Remark
MB0402Z	0.7	3.0	35	DLC	Roto
MB0403Z	1.0	3.0	35	DLC	Roto
MB0404Z	2.5	3.0	35	DLC	Roto



Wieland ZENOTEC

Technical Parameters					
Burs No.	Head dia(mm)	Shank dia(mm)	Overall length(mm)	Coating	Remark
MB0405Z	0.3	3.0	40	DC	Roto
MB0406Z	0.6	3.0	40	DC	Roto
MB0407Z	1.0	3.0	40	DC	Roto
MB0408Z	2.5	3.0	40	DC	Roto



Ivoclar PM7

Technical Parameters					
Burs No.	Head dia(mm)	Shank dia(mm)	Overall length(mm)	Coating	Remark
MB2901Z	0.6	6.0	53	DC	Roto
MB2902Z	1.0	6.0	53	DC	Roto
MB2903Z	2.5	6.0	53	DC	Roto



|| Ideal Mill 5A

Technical Parameters					
Burs No.	Head dia(mm)	Shank dia(mm)	Overall length(mm)	Coating	Remark
MB3001Z	0.6	4.0	50	DC	Roto
MB3002Z	1.0	4.0	50	DC	Roto
MB3003Z	2.0	4.0	50	DC	Roto



|| Xtcera 220

Technical Parameters					
Burs No.	Head dia(mm)	Shank dia(mm)	Overall length(mm)	Coating	Remark
MB2801Z	0.6	3.0	50	DC	Roto
MB2802Z	1.0	3.0	50	DC	Roto
MB2803Z	2.0	3.0	50	DC	Roto



|| Xtcera 500&300

Technical Parameters					
Burs No.	Head dia(mm)	Shank dia(mm)	Overall length(mm)	Coating	Remark
MB2804Z	0.6	4.0	50	DC	Roto
MB2805Z	1.0	4.0	50	DC	Roto
MB2806Z	2.0	4.0	50	DC	Roto



|| ZIRKONZAHN M4&M5

Technical Parameters					
Burs No.	Head dia(mm)	Shank dia(mm)	Overall length(mm)	Coating	Remark
MB3101Z	0.6	3.0	57	DC	Roto
MB3102Z	1.0	3.0	57	DC	Roto
MB3103Z	2.0	3.0	57	DC	Roto



|| ZIRKONZAHN M1

Technical Parameters					
Burs No.	Head dia(mm)	Shank dia(mm)	Overall length(mm)	Coating	Remark
MB3104Z	0.6	6.0	50	DC	Roto
MB3105Z	1.0	6.0	50	DC	Roto
MB3106Z	2.0	6.0	50	DC	Roto



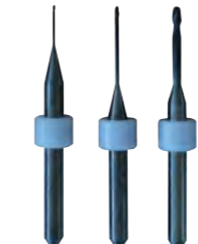
|| Yena D43&D40&DC40

Technical Parameters					
Burs No.	Head dia(mm)	Shank dia(mm)	Overall length(mm)	Coating	Remark
MB1301Z	0.6	4.0	46	DC	Roto
MB1302Z	1.0	4.0	46	DC	Roto
MB1303Z	2.0	4.0	46	DC	Roto



|| Upcera UP2000

Technical Parameters					
Burs No.	Head dia(mm)	Shank dia(mm)	Overall length(mm)	Coating	Remark
MB3201Z	0.6	3.0	50	DC	Roto
MB3202Z	1.0	3.0	50	DC	Roto
MB3203Z	2.0	3.0	50	DC	Roto



|| Upcera UPX5

Technical Parameters					
Burs No.	Head dia(mm)	Shank dia(mm)	Overall length(mm)	Coating	Remark
MB3204Z	0.6	4.0	50	DC	Roto
MB3205Z	1.0	4.0	50	DC	Roto
MB3206Z	2.0	4.0	50	DC	Roto



GLASS CERAMIC BURS



Dentium

Technical Parameters					
Burs No.	Head dia(mm)	Shank dia(mm)	Overall length(mm)	Coating	Remark
MB2401Z	0.6	3.0	45	DC	Roto
MB2402Z	1.0	3.0	50	DC	Roto
MB2403Z	2.0	3.0	50	DC	Roto
MB2404Z	0.6	4.0	45	DC	Roto
MB2405Z	1.0	4.0	50	DC	Roto
MB2406Z	2.0	4.0	50	DC	Roto



Sirona X5

Technical Parameters					
Burs No.	Head dia(mm)	Shank dia(mm)	Overall length(mm)	Coating	Remark
MB1401Z	0.5	3.0	44	DC	Roto
MB1402Z	1.0	3.0	44	DC	Roto
MB1403Z	2.0	3.0	44	DC	Roto



VHF N4

Technical Parameters				
Burs No.	Head dia(mm)	Length of the neck(mm)	Shank dia(mm)	Overall length(mm)
MB0308G	0.6	10.0	3.0	35
MB0309G	1.0	8.6	3.0	35
MB0310G	2.4	15.9	3.0	35



Imes-icore 250

Technical Parameters				
Burs No.	Head dia(mm)	Length of the neck(mm)	Shank dia(mm)	Overall length(mm)
MB0607G	0.6	9.93	3.0	40
MB0608G	1.0	10.13	3.0	40
MB0609G	2.5	14.4	3.0	40



Imes-icore 350

Technical Parameters				
Burs No.	Head dia(mm)	Length of the neck(mm)	Shank dia(mm)	Overall length(mm)
MB0610G	0.6	10.0	6.0	40
MB0611G	1.0	10.2	6.0	40
MB0612G	2.5	14.8	6.0	40



Amann Motion-2/Mickro 4x/5x

Technical Parameters				
Burs No.	Head dia(mm)	Length of the neck(mm)	Shank dia(mm)	Overall length(mm)
MB0105G	0.6	6.3	3.0	45
MB0106G	1.0	13.65	3.0	45
MB0107G	1.4	14	3.0	45
MB0108G	1.8	14	3.0	45



Roland

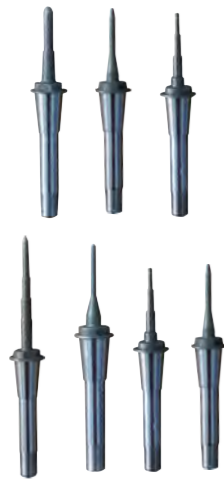
Technical Parameters				
Burs No.	Head dia(mm)	Length of the neck(mm)	Shank dia(mm)	Overall length(mm)
MB0706G	1.0	6.0	4.0	40
MB0707G	0.6/1.5	9.3	4.0	40
MB0708G	2.5	15	4.0	40

ARUM



Technical Parameters				
Burs No.	Head dia(mm)	Length of the neck(mm)	Shank dia(mm)	Overall length(mm)
MB1701G	1.0	10.5	6.0	50
MB1702G	1.5	12.35	6.0	50
MB1703G	2.0	12.35	6.0	50
MB1704G	2.5	12.35	6.0	50
MB1705G	0.6	12.5	4.0	41
MB1706G	1.0	16	4.0	44.5
MB1707G	1.5	16	4.0	44.5
MB1708G	2.5	16	4.0	44.5

Sirona MXCL



Technical Parameters				
Burs No.	Head dia(mm)	Length of the neck(mm)	Shank dia(mm)	Overall length(mm)
MB1404G	Cylinder Pointed Bur 12S	13.7	3.5	38
MB1405G	Step Bur 12S	13.7	3.5	38
MB1406G	Step Bur 12	13.23	3.5	38
MB1407G	Cylinder Pointed Bur 12EF	19	3.5	40
MB1408G	Cylinder Bur 12EF	19	3.5	40
MB1409G	Cylinder Pointed Bur 20	21.54	3.5	46
MB1410G	Step Bur 20	22	3.5	46.3

Sirona MCX5



Technical Parameters				
Burs No.	Head dia(mm)	Length of the neck(mm)	Shank dia(mm)	Overall length(mm)
MB1411G	0.6	14.7	3.0	34.5
MB1412G	1.2	12.5	3.0	36.4
MB1413G	1.4	14.43	3.0	35.4
MB1414G	2.2	15.46	3.0	37.4



Sirona CEREC3

Technical Parameters				
Burs No.	Head dia(mm)	Length of the neck(mm)	Shank dia(mm)	Overall length(mm)
MB1415G	Cylinder Pointed Bur	9.32	1.8	23.5
MB1416G	Step Bur 12	13.2	1.8	25.2
MB1417G	Step Bur 10	11.50	1.8	23.3



Dentium

Technical Parameters				
Burs No.	Head dia(mm)	Length of the neck(mm)	Shank dia(mm)	Overall length(mm)
MB2407G	0.6	19.8	6.0	50
MB2408G	1.0	19.8	6.0	50
MB2409G	2.0	19.8	6.0	50
MB2410G	1.0	10.0	3.0	45
MB2411G	2.0	12.0	3.0	45



AIM

Technical Parameters				
Burs No.	Head dia(mm)	Length of the neck(mm)	Shank dia(mm)	Overall length(mm)
MB1201G	0.5	2.37	4.0	36
MB1202G	1.0	10	4.0	34
MB1203G	2.0	14.71	4.0	38



Xtcera 300&400

Technical Parameters				
Burs No.	Head dia(mm)	Length of the neck(mm)	Shank dia(mm)	Overall length(mm)
MB2807G	0.6	12	3.0	45
MB2808G	1.0	10	3.0	45
MB2809G	2.5	16	3.0	45