

DIATECH

Diamond burs

Order Information

Head shape

Head shape number

Head diameter in 1/10 mm

Head length in mm

Grit sizes:

C	107–181 µm*
M	64–126 µm*
F	27–76 µm*
EF	10–36 µm*

* Grit sizes according to ISO 7711-3

Head shape	Head shape no.	ISO Ø 1/10 mm	Head L in mm
C	M	F	EF
Price Gr.	Price Gr.	Price Gr.	Price Gr.

Round End Taper	856		
60032312	60032318	60032316	60032314
D1/005D	D1/005D	D1/005D	D1/005D

Y: This item is also available with friction grip short shank (FGSS)

Z: This item is also available in packaging units of 50 pieces.

For article numbers see table below.

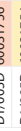
Illustration

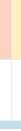
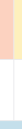


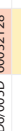
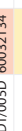
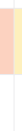
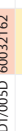
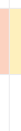
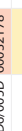
Price Group

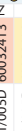
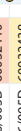
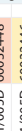
Additional Shank Types and Packaging Sizes

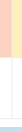
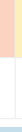
Head Shape Number	Head Diameter in 1/10 mm	Head Length in mm	Grit Size	REF	Shank Type FGSS	Packaging Size 50 pcs.	Price Group
368	20	5	F	60031765		×	D1/050D
368	23	5	F	60031775		×	D1/050D
368	23	5	M	60031779		×	D1/050D
379	18	3.5	F	60031791		×	D1/050D
379	23	5	EF	60031799		×	D1/050D
379	23	5	F	60031804		×	D1/050D
379	23	5	M	60031809		×	D1/050D
392	16	6	F	60031823		×	D1/050D
801	12	1.2	M	60031855		×	D1/050D
801	14	1.4	M	60031861		×	D1/050D
801	16	1.6	M	60031868		×	D1/050D
801	18	1.8	M	60031876		×	D1/050D
801	23	2.3	M	60031890		×	D1/050D
830	10	2.7	M	60031964	×		D6/005D
835	10	4	M	60032006		×	D1/050D
835	10	4	M	60032000	×		D6/005D
847	14	8	M	60032124	×		D6/005D
850	18	8	M	60032216		×	D1/050D
855	14	6	M	60032266	×		D6/005D
856	16	7	M	60032274	×		D6/005D
856	18	8	M	60032276	×		D6/005D
858	12	8	M	60032382	×		D6/005D
859	10	10	F	60032402		×	D1/050D
859	14	10	F	60032414		×	D1/050D
862	10	8	M	60032444	×		D6/005D
885	12	8	M	60032634	×		D6/005D
835R	10	4	M	60032014	×		D6/005D
877K	12	6	M	60032494		×	D1/050D
ET9	14	9	F	60032694		×	D2/050D

Price Gr.	C	Price Gr.	M	Price Gr.	F	Price Gr.	EF	Head shape	Head shape no. ISO Ø 1/10 mm Head L in mm	368 16 3.5	
D1/005D	60031758							Bud/Pointed Football	368 16 3.5		
D1/005D	60031756										
D1/005D	60031754										
D6/005D	60031760							Bud/Pointed Football	368 20 5		
D6/005D	60031768										
D1/005D	60031766										
D1/005D	60031762										
D6/005D	60031770							Bud/Pointed Football	368 23 5		
D6/005D	60031780										
D1/005D	60031776										
D1/005D	60031772										
D1/005D	60031786							Egg/Football	379 16 3.5		
D1/005D	60031784										
D1/005D	60031782										
D1/005D	60031794							Egg/Football	379 18 3.5		
D1/005D	60031792										
D6/005D	60031788										
D6/005D	60031796							Egg/Football	379 23 5		
D1/005D	60031810										
D1/005D	60031805										
D1/005D	60031800							Bullet	390 14 3		
D1/005D	60031818										
D1/005D	60031816										
D6/005D	60031826							Interproximal	392 16 6		
D6/005D	60031824										
D6/005D	60031820										
D1/005D	60031830							Interproximal	392 16 8		
D1/005D	60031828										
D6/005D	60031836							Interproximal	392 18 8		
D6/005D	60031834										
D6/005D	60031832										
D6/005D	60031840							Interproximal	392 21 10		
D6/005D	60031838										
D1/005D	60031850							Round	801 9 0.9		
D1/005D	60031852										
D1/005D	60031852							Round	801 10 1		

Price Gr.	C	Price Gr.	M	Price Gr.	F	Price Gr.	EF	Head shape	Head shape no. ISO Ø 1/10 mm Head L in mm	813 18 2	
D6/005D	60031952							Diabolo /Amalgam Remover	813 18 2		
D6/005D	60031954							Wheel	818 25 0.7		
D5/005D	60031954										
D5/005D	60031956							Wheel	818 50 0.7		
D5/005D	60031958										
D5/005D	60031960							Wheel	828 22 1		
D5/005D	60031962										
D6/005D	60031966							Pear	830 9 2.7		
D1/005D	60031968										
D1/005D	60031970							Pear	830 10 2.7		
D1/005D	60031972										
D1/005D	60031974							Pear	830 16 2.7		
D5/005D	60031996							Depth Marker	834 16 6.8		
D5/005D	60031998										
D5/005D	60031998							Depth Marker	834 21 6.8		

Price Gr.	C	Price Gr.	M	Price Gr.	F	Price Gr.	EF	Head shape	Head shape no. ISO Ø 1/10 mm Head L in mm	847 14 8	
D1/005D	60032130							Flat End Taper	847 18 8		
D6/005D	60032128										
D6/005D	60032132							Flat End Taper	847 16 8		
D1/005D	60032136										
D1/005D	60032134										
D6/005D	60032138							Flat End Taper	847 25 8		
D6/005D	60032142										
D6/005D	60032140										
D6/005D	60032144							Flat End Taper	847 12 10		
D6/005D	60032146										
D1/005D	60032160							Flat End Taper	848 12 10		
D1/005D	60032164										
D1/005D	60032162							Flat End Taper	848 14 10		
D6/005D	60032166										
D1/005D	60032170							Flat End Taper	848 16 10		
D1/005D	60032168										
D6/005D	60032172							Flat End Taper	848 18 10		
D1/005D	60032174										
D6/005D	60032176							Flat End Taper	848 23 10		
D6/005D	60032180										
D6/005D	60032178							Round End Taper	849 16 4		
D1/005D	60032190										
D6/005D	60032192							Round End Taper	849 25 4		
D6/005D	60032194										
D1/005D	60032198							Round End Taper	850 12 10		
D1/005D	60032196										
D6/005D	60032200							Round End Taper	850 14 10		
D1/005D	60032204										
D1/005D	60032202										

Price Gr.	C	Price Gr.	M	Price Gr.	F	Price Gr.	EF	Head shape	Head shape no. ISO Ø 1/10 mm Head L in mm	859 12 10	
D1/005D	60032408							Needle	859 14 10		
D1/005D	60032406										
D1/005D	60032416							Needle	859 16 10		
D1/005D	60032413										
D1/005D	60032410										
D1/005D	60032418							Needle	859 18 10		
D1/005D	60032424										
D1/005D	60032422										
D6/005D	60032420							Flame	860 10 4		
D6/005D	60032426										
D6/005D	60032432							Flame	860 12 5		
D6/005D	60032430										
D6/005D	60032428							Flame	860 12 6.5		
D6/005D	60032436										
D6/005D	60032434							Flame	860 14 5		
D6/005D	60032442										
D6/005D	60032440							Flame	862 8 8		
D1/005D	60032450										
D1/005D	60032448							Flame	862 10 4		
D1/005D	60032446										
D1/005D	60032456							Flame	862 12 8		
D1/005D	60032454										
D1/005D	60032452							Flame	862 14 8		
D1/005D	60032460										
D1/005D	60032458							Flame	862 16 8		
D1/005D	60032466										
D1/005D	60032462							Flame	863 12 10		
D1/005D	60032474										
D1/005D	60032472										
D1/005D	60032470										

Price Gr.	C	Price Gr.	M	Price Gr.	F	Price Gr.	EF	Head shape	Head shape no. ISO Ø 1/10 mm Head L in mm	905 27 2.9	
D4/005D	60032668							Acorn	905 31 3.1		
D4/005D	60032670										
D5/005D	60032672							Round Wheel	909 40 1		
D5/005D	60032674										
D5/005D	60032676							Round Wheel	909 40 1.5		
D5/005D	60032678										
D2/005D	60031842							Striated Cylinder	6051 18 6		
D2/005D	60031844										
D2/005D	60031846							Striated Cylinder	6052 18 8		
D2/005D	60031848										
D1/005D	60031976							Pear Long	830L 10 4		
D1/005D	60031982										
D6/005D	60031980							Pear Long	830L 12 4		
D6/005D	60031978										
D1/005D	60031986							Pear Long	830L 14 5		
D6/005D	60031984										
D6/005D	60031988							Pear Long	830L 16 5		
D1/005D	60031990										
D1/005D	60031992							Pear Long	830L 18 5		
D1/005D	60032472										
D1/005D	60032470										

Price Gr.	C	Price Gr.	M	Price Gr.	F	Price Gr.	EF	Head shape	Head shape no. ISO Ø 1/10 mm Head L in mm	856P 18 8	

DIATECH® 
ROTARY INSTRUMENTS

Recommended Speed Ranges

Head diameter in 1/10 mm	RPM	Head diameter in 1/10 mm	RPM
007-011	75.000-150.000	029-032	25.000-56.000
012-015	60.000-110.000	033-041	22.000-45.000
016-019	45.000-88.000	042-054	20.000-37.000
021-023	40.000-75.000	055-060	17.000-32.000
024-028	30.000-65.000		

ISO standardized grit sizes

60032955 Assorted Pack, 50 pcs

Price Group D1/050D

Content: 379-314-023-05.0-F 10 burs
 859-314-014-10.0-F 10 burs
 850-314-018-08.0-M 15 burs
 801-314-016-01.6-M 15 burs

Large Size

Content: 50 instruments
 10 x 5 blister packed burs
 Available for selected products

Regular Size

Content: 5 instruments
 Packed in 5 single sealed blister trays
 Available for all products



DIATECH Diamonds come in individually sealed and marked blister packs for traceability and convenience.

- Gold-plated premium instruments
- 100 % natural diamond grit
- 100% visual quality control
- ISO standardized grit sizes
- Precise blank calibration
- Higher number of diamonds per mm²

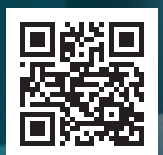
High grinding performance and extended durability

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