

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			
	18			
	9			
	Y	Z		
	60032312	60032318	60032316	60032314
	D1/005D	D1/005D	D1/005D	D1/005D



Illustration

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.

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

[illegible]

D3/005D	60032370	856T 18 8	Round End Taper	D6/005D	60032538	878K 21 8	Tapered Torpedo /Curettage	D1/005D	60031994	830L 20 5	Pear Long	D1/005D	60032480	863 16 10	Flame	D6/005D	60032206	850 16 10	Round End Taper	D1/005D	60032002	835 8 3	Flat End Cylinder	D1/005D	60031856	801 12 1.2	Round
D3/005D	60032372	856T 21 9	Round End Taper	D3/005D	60032540	878KP 18 8	Tapered Torpedo with Pin	D6/005D	60032016	835R 8 3	Rounded Edge Cylinder	D1/005D	60032476	864 14 12	Flame	D6/005D	60032210	850 18 8	Round End Taper	D1/005D	60032005	835 10 4	Flat End Cylinder	D1/005D	60031862	801 14 1.4	Round
D3/005D	60032374	856T 25 7	Round End Taper	D3/005D	60032542	878KP 21 8	Tapered Torpedo with Pin	D1/005D	60032018	835R 8 4	Rounded Edge Cylinder	D1/005D	60032484	864 14 12	Flame	D6/005D	60032212	850 18 10	Round End Taper	D1/005D	60032008	835 12 4	Flat End Cylinder	D1/005D	60031858	801 16 1.6	Round
D3/005D	60032376	856T 25 7	Round End Taper	D3/005D	60032544	878KP 21 8	Tapered Torpedo with Pin	D1/005D	60032020	835R 8 4	Rounded Edge Cylinder	D1/005D	60032486	864 14 12	Flame	D6/005D	60032214	850 18 10	Round End Taper	D1/005D	60032010	835 14 4	Flat End Cylinder	D1/005D	60031867	801 16 1.6	Round
D3/005D	60032378	856T 25 7	Round End Taper	D3/005D	60032546	878KP 21 8	Tapered Torpedo with Pin	D1/005D	60032022	835R 8 4	Rounded Edge Cylinder	D1/005D	60032488	864 14 12	Flame	D6/005D	60032216	850 18 10	Round End Taper	D1/005D	60032012	835 16 4	Flat End Cylinder	D1/005D	60031869	801 18 1.8	Round
D3/005D	60032380	856T 25 7	Round End Taper	D3/005D	60032548	878KP 21 8	Tapered Torpedo with Pin	D1/005D	60032024	835R 8 4	Rounded Edge Cylinder	D1/005D	60032490	864 14 12	Flame	D6/005D	60032218	850 18 10	Round End Taper	D1/005D	60032014	835 14 4	Flat End Cylinder	D1/005D	60031871	801 18 1.8	Round
D3/005D	60032382	856T 25 7	Round End Taper	D3/005D	60032550	878KP 21 8	Tapered Torpedo with Pin	D1/005D	60032026	835R 8 4	Rounded Edge Cylinder	D1/005D	60032492	864 14 12	Flame	D6/005D	60032220	850 18 10	Round End Taper	D1/005D	60032016	835 16 4	Flat End Cylinder	D1/005D	60031873	801 18 1.8	Round
D3/005D	60032384	856T 25 7	Round End Taper	D3/005D	60032552	878KP 21 8	Tapered Torpedo with Pin	D1/005D	60032028	835R 8 4	Rounded Edge Cylinder	D1/005D	60032494	864 14 12	Flame	D6/005D	60032222	850 18 10	Round End Taper	D1/005D	60032018	835 16 4	Flat End Cylinder	D1/005D	60031875	801 18 1.8	Round
D3/005D	60032386	856T 25 7	Round End Taper	D3/005D	60032554	878KP 21 8	Tapered Torpedo with Pin	D1/005D	60032030	835R 8 4	Rounded Edge Cylinder	D1/005D	60032496	864 14 12	Flame	D6/005D	60032224	850 18 10	Round End Taper	D1/005D	60032020	835 16 4	Flat End Cylinder	D1/005D	60031877	801 18 1.8	Round
D3/005D	60032388	856T 25 7	Round End Taper	D3/005D	60032556	878KP 21 8	Tapered Torpedo with Pin	D1/005D	60032032	835R 8 4	Rounded Edge Cylinder	D1/005D	60032498	864 14 12	Flame	D6/005D	60032226	850 18 10	Round End Taper	D1/005D	60032022	835 16 4	Flat End Cylinder	D1/005D	60031879	801 18 1.8	Round
D3/005D	60032390	856T 25 7	Round End Taper	D3/005D	60032558	878KP 21 8	Tapered Torpedo with Pin	D1/005D	60032034	835R 8 4	Rounded Edge Cylinder	D1/005D	60032500	864 14 12	Flame	D6/005D	60032228	850 18 10	Round End Taper	D1/005D	60032024	835 16 4	Flat End Cylinder	D1/005D	60031881	801 18 1.8	Round
D3/005D	60032392	856T 25 7	Round End Taper	D3/005D	60032560	878KP 21 8	Tapered Torpedo with Pin	D1/005D	60032036	835R 8 4	Rounded Edge Cylinder	D1/005D	60032502	864 14 12	Flame	D6/005D	60032230	850 18 10	Round End Taper	D1/005D	60032026	835 16 4	Flat End Cylinder	D1/005D	60031883	801 18 1.8	Round

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

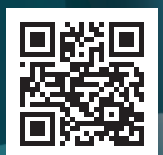
High grinding performance and extended durability

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