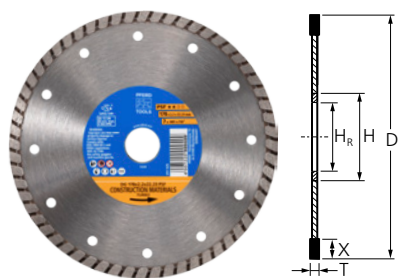


Diamond tools for the construction industry

Diamond cut-off wheels with continuous edge for easy cutting (TURBO)



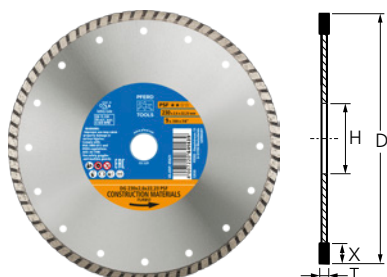
DG START type

General-purpose continuous-rim tool for easy cutting (TURBO) with high cutting performance and a good tool life.

Special features:

- High diamond qualities.
- Good cutting characteristics and short cutting times.
- Good ease of cutting and high economic efficiency.

D [mm]	T [mm]	H [mm]	H _R [mm]	X [mm]	Max. RPM		Item no.	Designation
100	1.9	20	16	7	15,300	1	68300036	DG 100x1.9x16/20 START
110	2.2	20	-	7	13,800	1	68300056	DG 110x2.2x20 START
115	1.9	22.23	-	7	13,300	1	68300042	DG 115x1.9x22.23 START
125	1.9	22.23	-	7	12,200	1	68300043	DG 125x1.9x22.23 START
178	2.2	22.23	-	7	8,600	1	68300048	DG 178 x 2.2 x 22.23 START
230	2.6	22.23	-	7	6,600	1	68300050	DG 230x2.6x22.23 START



DG PSF type

General-purpose continuous-edge tool for easy cutting (TURBO) with high cutting performance and an ideal tool life.



Special features:

- High diamond qualities.
- Excellent cutting characteristics and short cutting times.
- High ease of cutting and economic efficiency.

D [mm]	T [mm]	H [mm]	X [mm]	Max. RPM		Item no.	Designation
115	2.1	22.23	7	13,300	1	68011222	DG 115 x 2,1 x 22,23 PSF
125	2.1	22.23	7	12,200	1	68012222	DG 125 x 2,1 x 22,23 PSF
178	2.4	22.23	7	8,600	1	68017222	DG 178 x 2,4 x 22,23 PSF
230	2.6	22.23	7	6,600	1	68023222	DG 230 x 2,6 x 22,23 PSF



DG SG type

High-performance continuous-edge tool for easy cutting (TURBO) with very high cutting performance and outstanding tool life.

Special features:

- High diamond qualities.
- Excellent cutting characteristics and short cutting times.
- High ease of cutting and economic efficiency.

D [mm]	T [mm]	H [mm]	X [mm]	Max. RPM		Item no.	Designation
115	2.2	22.23	12	13,300	1	68000021	DG 115 x 2,2 x 22,23 SG
125	2.2	22.23	12	12,200	1	68000022	DG 125 x 2,2 x 22,23 SG
150	2.2	22.23	12	10,200	1	68000058	DG 150x2,2x22,23 SG
178	2.5	22.23	12	8,600	1	68000023	DG 178 x 2,5 x 22,23 SG
230	2.8	22.23	12	6,600	1	68000024	DG 230 x 2,8 x 22,23 SG

Diamond tools for the construction industry

Diamond cut-off wheels with continuous edge for very fine cutting



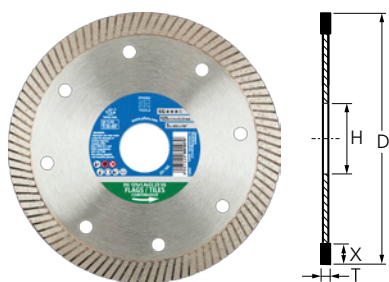
DG FL PSF type

General-purpose continuous-edge tool for cutting without edge breakages on workpieces with high-quality surfaces. High cutting performance and ideal tool life.

Special features:

- High diamond qualities.
- Excellent cutting characteristics and short cutting times.
- High ease of cutting and economic efficiency.

D [mm]	T [mm]	H [mm]	H _R [mm]	X [mm]	Max. RPM		Item no.	Designation
100	1.6	20	16	7	15,300	1	68300035	DG 100 x 1,6 x 16/20 FL PSF
110	1.6	20	-	7	13,800	1	68300057	DG 110 x 1,6 x 20 FL PSF
178	2.2	22.23	-	7	8,500	1	68300049	DG 178 x 2,2 x 22,23 FL PSF
76	1.3	10	-	7	11,000	1	68000025	DG 76x1.6x10 FL PSF
115	1.6	22.23	-	7	13,300	1	68000011	DG 115 x 1,6 x 22,23 FL PSF
125	1.6	22.23	-	7	12,200	1	68000012	DG 125 x 1,6 x 22,23 FL PSF
150	2.2	22.23	-	7	10,200	1	68000026	DG 150x2.2x22.23 FL PSF
230	2.2	22.23	-	7	6,600	1	68300051	DG 230 x 2,2 x 22,23 FL PSF (ZA)



DG FL SG type

High-performance continuous-edge tool for cutting without edge breakages on workpieces with high-quality surfaces. Very high cutting performance and outstanding tool life.



Special features:

- High diamond qualities.
- Excellent cutting characteristics and short cutting times.
- High ease of cutting and economic efficiency.

D [mm]	T [mm]	H [mm]	X [mm]	Max. RPM		Item no.	Designation
115	1.4	22.23	10	13,300	1	68000031	DG 115 x 1,4 x 22,23 FL SG
125	1.4	22.23	10	12,200	1	68000032	DG 125 x 1,4 x 22,23 FL SG
150	1.6	22.23	10	10,200	1	68000027	DG 150x1.6x22.23 FL SG
178	2	22.23	10	8,500	1	68000028	DG 178x2.0x22.23 FL SG
200	2	25.4	10	7,650	1	68000030	DG 200x2.0x25.4 FL SG
230	2	22.23	10	6,600	1	68000029	DG 230x2.0x22.23 FL SG
250	2	25.4	10	6,100	1	68000033	DG 250x2.0x25.4 FL SG
300	2.4	25.4	10	6,400	1	68000034	DG 300x2.4x25.4 FL SG
350	2.4	25.4	10	5,500	1	68000035	DG 350x2.4x25.4 FL SG





Sharpening block DSB

The sharpening block is used to resharpen metal-bonded diamond cut-off wheels (e.g. after cutting lubricating materials).

L [mm]	B [mm]	H [mm]	Grit size		Item no.	Designation
200	50	25	80	1	68075025	DSB 2005025

Grinding discs



Diamond grinding disc

Diamond grinding discs are efficient tools for smoothing uneven surfaces, e.g. removing tile adhesive and grinding concrete in preparation for tiling. They are also used for chamfering and edge breaking on stone.



Special features:

- High diamond qualities.
- Excellent cutting characteristics and short grinding times.
- Very long tool life and high economic efficiency.

D [mm]	H [mm]	X [mm]	Diam. arbor hole with adapter [mm]	Number, rows	Max. RPM		Item no.	Designation
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Single row

100	22.23	6	16	1	15,280	1	68300063	DCW 1R 100x6x16/22.23
115	22.23	6	-	1	13,300	1	68300064	DCW 1R 115x6x22.23
125	22.23	6	-	1	12,200	1	68300065	DCW 1R 125x6x22.23

Two rows

100	22.23	6	16	2	15,280	1	68300066	DCW 2R 100x6x16/22.23
115	22.23	6	-	2	13,300	1	68300067	DCW 2R 115x6x22.23
125	22.23	6	-	2	12,200	1	68300068	DCW 2R 125x6x22.23