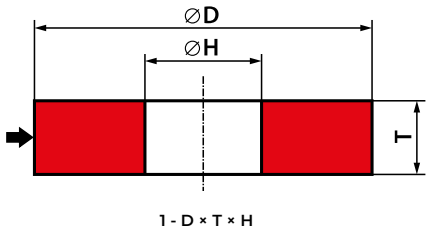
TYPE 1 | FLAT GRINDING WHEELS

Flat grinding wheels TypeE 1 are used for precision grinding of various materials and sharpening of cutting tools. They are commonly used in surface grinding, cylindrical grinding (between centers and centerless). They are ideal for hole grinding, profile and contour grinding, and workshop tasks.

They are used on stationary grinding machines, sharpening machines, and in grinding units.





Dimensions [mm]			
D	T min	T max	H
14	5	16	6
15,5	5	20	6
16	5	30	6
18	5	30	8
19	5	30	10
19,5	5	30	6
20	5	30	6; 8
21	5	30	10
22	5	30	10
23	5	30	10
25	5	40	8; 10; 13
27	5	40	13
27,5	5	40	13
30	5	40	10; 13
32	5	40	13
33	5	40	10; 13; 16
33,5	5	40	10
34	5	40	13
35	5	40	13; 16
35,5	5	40	10
36	5	40	13
38	5	40	13

Dimensions [mm]			
D	T min	T max	H
39	5	40	13
40	5	50	13; 16; 20
40	5	40	10; 12
43	5	40	20
45	5	40	10; 16
46	5	40	13; 20
48	5	40	20
50	5	50	16; 20
50	5	40	10; 13
52	5	40	20
55	5	40	20
58	5	40	20
60	5	40	13; 16; 20
65	5	50	16; 19; 20
68	5	40	20
75	5	50	20
75	5	30	10; 13
80	3	50	12,7; 16; 20
80	3	40	32
90	3	80	20; 25; 32 (31,75)
100	3	80	20; 25; 32 (31,75)
100	3	40	22 (22,23)
110	3	5	22 (22,23); 32 (31,75)
115	3	50	32 (31,75)
125	3	50	12,7; 20; 25; 32; 50; 50,8; 51
150	3	40	12,7
150	3	60	16; 20; 22 (22,23); 25; 32; 50,8; 51; 76
160	3	40	32
165	3	40	32
175	3	50	20; 32 (31,75); 50,8; 51
180	3	50	20; 22; 22 (22,23); 32; 50; 50,8; 51,8; 57,1; 76; 76,2
200	3	100	30; 35; 76; 76,2; 100
200	3	60	20; 22 (22,23); 25; 32; 50,8; 51
225	3	50	32; 50; 50,8; 51; 76; 76,2
225	3	30	60
250	3	100	25; 32; 51; 61; 76; 127; 150; 152; 152,4
300	8	150	127; 203; 203,2
300	8	100	32; 31,75; 51; 50,8; 60
300	8	130	76; 76,2
305	8	150	127; 203; 203,2
350	10	150	127; 203; 203,2
350	10	100	32; 31,75; 51

Dimensions [mm]			
D	T min	T max	H
400	10	100	40; 51
400	10	203	127; 203; 203,2; 225
405	10	203	127; 203; 203,2; 225
450	10	100	51; 127; 203
455	10	205	228,6
500	10	250	203; 203,2; 305; 304,8
500	10	100	51; 76; 127; 254
600	10	305	203; 203,2; 304,8; 305
600	10	80	127
610	10	305	203; 203,2; 304,8; 305
630	10	250	304,8; 305
660	20	150	304,8; 305; 406
750	20	260	304,8; 305
800	20	100	304,8; 305
900	20	150	304,8; 305
1000	20	150	304,8; 305
1016	20	150	304,8; 305
1060	20	150	304,8; 305
1067	20	150	304,8; 305
1100	20	150	304,8; 305
1118	20	150	304,8; 305
1140	20	150	304,8; 305

Other dimensions available according to individual arrangements.