

Grinding wheels for hand portable grinders



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STEEL

For high-performance peeling of parts and structures made of different steel grades, welded joints.

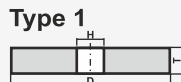
Type 1 Type 27 (H=22.23mm)



80m/s

Type	D mm	T mm	H mm	Allowable rotation speed, RPM
1	60	6	10;20	25480
1	63	6 - 10	10	24300
1	80	6 - 8	6;8;10;20	19100
1	100	5 - 10	16;20	15300
27	100	4.8;6	16	15300
1	115	5 - 10	22.23	13300
27	115	5 - 8	22.23	13300
1;27	125	5 - 10	22.23;32	12250
1;27	150	5 - 10	22.23;32	10200
1;27	180	5 - 10	22.23;32	8500
1;27	200	5 - 10	22.23;32	7650
1;27	230	5 - 10	22.23;32	6650

63m/s



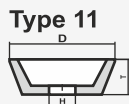
Type	D mm	T mm	H mm	Allowable rotation speed, RPM
1	60	20	20	20650
1	63	20	10;20	19100
1	80	20	20	15100
1	100	20	20	12100
1	125	16 - 25	32	9650
1	150	16 - 25	32	8050
1	200	20 - 25	32	6050

For high-performance peeling and rough machining of parts and structures made of different steel grades.

50m/s

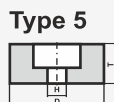
Type	D mm	T mm	H mm	Allowable rotation speed, RPM
1	50	5 - 40	6;16;20	19100
1	60	20	20	15920
1	63	10 - 32	20	15200
1	80	4 - 20	20	12000
1	100	4 - 25	20	9550
1	125	4 - 32	12.7;32	7650
1	150	4 - 32	32	6400
1	175	5 - 32	32	5450
1	200	6 - 32	32	4800

50m/s



Type	D mm	T mm	H mm	Allowable rotation speed, RPM
11	100	55	22.23	9550
11	125	50	M14;M16	7650
11	125	50	22.23;32	7650
11	150	50	32	6400

32m/s



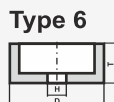
Type	D mm	T mm	H mm	Allowable rotation speed, RPM
5	40	40	13	15300
5	63	50	20	9750
5	125	50	32	4900

50m/s

with metal bottom

Type	D mm	T mm	H mm	Allowable rotation speed, RPM
5	100	40 - 60	20;M14	9550
5	125	50;65	M14;M20	7650
5	150	55	20	6400

32m/s

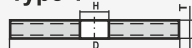


Type	D mm	T mm	H mm	Allowable rotation speed, RPM
6	80	40	20	7650
6	100	50	20	6150
6	125	63	32	4900
6	150	63;80	32;65	4100
11	80	32	20	7650
11	100	40	20	6150
11	125	50	22.23;32	4900
11	150	50	32	4100

NON-FERROUS METALS

For high-performance peeling of parts and structures made of aluminum, non-ferrous metals and viscous materials.

Type 1 Type 27 (H=22.23mm)



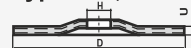
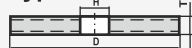
80m/s

Type	D mm	T mm	H mm	Allowable rotation speed, RPM
1;27	115	5 - 8	22.23	13300
1;27	125	5 - 10	22.23	12250
1;27	150	5 - 10	22.23	10200
1;27	180	5 - 10	22.23;32	8500
1;27	200	5 - 10	22.23;32	7650
1;27	230	5 - 10	22.23;32	6650

INOX

For high-performance peeling of parts and structures made of different steel grades, welded joints.

Type 1 Type 27 (H=22.23mm)



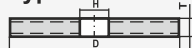
80m/s

Type	D mm	T mm	H mm	Allowable rotation speed, RPM
1	50	5;6;10	6;10	30600
1;27	115	5 - 8	22.23	13300
1;27	125	5 - 10	22.23;32	12250
1;27	150	5 - 10	22.23;32	10200
1;27	180	5 - 10	22.23;32	8500
1;27	200	5 - 10	22.23;32	7650
1;27	230	5 - 10	22.23;32	6650

STONE

For high-performance peeling and rough machining of natural and artificial stone, refractory bricks.

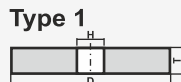
Type 1 Type 27 (H=22.23mm)



80m/s

Type	D mm	T mm	H mm	Allowable rotation speed, RPM
1	50	5 - 10	6;10	30600
1;27	115	5 - 8	22.23	13300
1;27	125	5 - 10	22.23;32	12250
1;27	150	5 - 10	22.23;32	10200
1;27	180	5 - 10	22.23;32	8500
1;27	200	5 - 10	22.23;32	7650
1;27	230	5 - 10	22.23;32	6650

63m/s



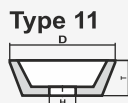
Type	D mm	T mm	H mm	Allowable rotation speed, RPM
1	60	20	20	20650
1	63	20	10;20	19100
1	80	20	20	15100
1	100	20	20	12100
1	125	16 - 25	32	9650
1	150	16 - 25	32	8050
1	200	20;25	32	6050

For high-performance peeling and grinding of stone, concrete and other mineral materials.

50m/s

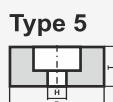
Type	D mm	T mm	H mm	Allowable rotation speed, RPM
1	50	10 - 40	6;16;20	19100
1	60	20	20	15920
1	63	10 - 32	20	15200
1	80	10;20	20	12000
1	100	10 - 25	20	9550
1	125	6 - 32	32	7650
1	150	6 - 32	32	6400
1	175	6 - 32	32	5450
1	200	6 - 32	32	4800

50m/s



Type	D mm	T mm	H mm	Allowable rotation speed, RPM
11	110	55	22.23	8680
11	125	50	M14;M16	7650
11	125	50	32	7650

32m/s



Type	D mm	T mm	H mm	Allowable rotation speed, RPM
5	40	40	13	15300
5	63	50	20	9750
5	125	50	32	4900

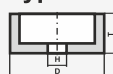
50m/s

with metal bottom

Type	D mm	T mm	H mm	Allowable rotation speed, RPM
5	100	40 - 60	20;M14	9550
5	125	40 - 65	M14;M20	7650

32m/s

Type 6



Type	D mm	T mm	H mm	Allowable rotation speed, RPM
6	80	40	20	7650
6	125	63	32	4900
6	150	50;63	32;65	4100
11	80	32	20	7650
11	100	40	20	6150
11	110	55	22.23	5210
11	125	50	22.23;32	4900
11	150	50	32	4100

The plant receives the orders for wheels manufacturing with dimensions and characteristics, not indicated in the given table

GRINDING WHEELS FOR HAND GRINDERS

