

# ABRASIVES



## BENCH GRINDING WHEELS

### Typical Applications

- Offhand deburring and sharpening of parts and tools



## BENCH & PEDESTAL GRINDING WHEELS

- For general purpose grinding work on bench and pedestal grinders
- Grits 24 and 36 for fast and rough grinding
- Grit 46 for intermediate requirements
- Grits 60 and 80 for a finer finish work
- All 6", 7", 8" and 10" wheels are supplied with nested reducer bushings to fit on 1", 3/4" and 1/2" shafts



Model No.	Mfg. No.	D" x T" x A"	Size	Grit	Max RPM	Price /Each
VE775	12-E-324	6 x 3/4 x 1	36 Coarse	4100		
VE776	12-E-325	6 x 3/4 x 1	46 Medium	4100		
YB806	12-E-328	6 x 3/4 x 1	80 Fine	4100		
VE777	12-E-344	6 x 1 x 1	36 Coarse	4100		
VE778	12-E-345	6 x 1 x 1	46 Medium	4100		
VE779	12-E-348	6 x 1 x 1	80 Fine	4100		
VE780	12-E-444	7 x 1 x 1	36 Coarse	3600		
VE781	12-E-447	7 x 1 x 1	80 Fine	3600		
VE783	12-E-533	8 x 7/8 x 1	24 Coarse	3600		
VE784	12-E-537	8 x 7/8 x 1	60 Fine	3600		
VE785	12-E-543	8 x 1 x 1	24 Coarse	3600		
VE786	12-E-545	8 x 1 x 1	46 Medium	3600		
VE787	12-E-547	8 x 1 x 1	60 Fine	3600		
VE788	12-E-553	8 x 1 1/4 x 1	24 Coarse	3600		
VE789	12-E-557	8 x 1 1/4 x 1	60 Fine	3600		
VE790	12-E-643	10 x 1 x 1	24 Coarse	3600		
VE791	12-E-647	10 x 1 x 1	60 Fine	3600		
YC465	12-E-657	10 x 1 1/4 x 1	60 Fine	3600		

D x T x A: Diameter x Thickness x Arbor Size

## HEAVY-DUTY BENCH GRINDER

- Induction motor provides superior power for industrial grinding applications
- Rugged cast iron base and motor housing provide durability and prolonged life
- Precision-machined aluminum tool rests allow the user to accurately position work
- Rear exhaust ports in wheel guards for smoother operation
- 12-1/2" distance between wheels for larger and longer grinding applications
- Includes: 36 grit wheel, 60 grit wheel, eye shields, spark deflectors, tool rests
- Wheel Diameter: 8"
- HorsePower: 3/4 HP
- No Load Speed: 3600 RPM
- Amps: 4.2 A
- Spindle Diameter: 5/8"
- Tool Length: 16"
- Tool Weight: 39.5 lbs.

Model No. VE370  
Mfg. No. DW758  
Price/Each \$



## GEMINI

- Quality, grey aluminum oxide for metal general purpose applications and sharp, green silicon carbide for nonferrous applications
- Each wheel contains nested bushings, accommodates a wide variety of standard arbor sizes
- Economical prices; ideal for small job shops and numerous applications
- All wheels supplied with bushings



## NORTON

Model No.	Mfg. No.	Size	Grit	Max RPM	Price /Each
D" x T" x A"					
<b>ALUMINUM OXIDE WHEELS FOR STEEL APPLICATION</b>					
NS320	36132	6 x 1/2 x 1	Coarse	4140	
NS321	36131	6 x 1/2 x 1	Medium	4140	
NS322	36133	6 x 1/2 x 1	Fine	4140	
NS323	88245	6 x 3/4 x 1	Coarse	4140	
NS324	88240	6 x 3/4 x 1	Medium	4140	
NS325	88235	6 x 3/4 x 1	Fine	4140	
NS326	88260	6 x 1 x 1	Coarse	3600	
NS327	88255	6 x 1 x 1	Medium	3600	
NS328	88250	6 x 1 x 1	Fine	3600	
NS329	88275	7 x 1 x 1	Coarse	3600	
NS330	88270	7 x 1 x 1	Medium	3600	
NS331	88265	7 x 1 x 1	Fine	3600	
NS332	88278	8 x 3/4 x 1	Coarse	3600	
NS333	88277	8 x 3/4 x 1	Medium	3600	
NS334	42317	8 x 3/4 x 1	Fine	3600	
NS335	44454	8 x 1 x 1	Very coarse	3600	
NS336	88286	8 x 1 x 1	Coarse	3600	
NS337	88285	8 x 1 x 1	Medium	3600	
NS338	88280	8 x 1 x 1	Fine	3600	
NS339	60788	10 x 1 x 1	Very coarse	2485	
NS340	88295	10 x 1 x 1	Coarse	2485	
NS341	88290	10 x 1 x 1	Medium	2485	
NS342	60350	10 x 1 x 1	Fine	2485	
NS343	61250	10 x 1 1/4 x 1 1/4	Coarse	2485	
NS344	61251	10 x 1 1/4 x 1 1/4	Medium	2485	
NS345	61393	10 x 1 1/2 x 1 1/4	Coarse	2485	
NS346	61395	10 x 1 1/2 x 1 1/4	Medium	2485	
NS347	63052	12 x 1 1/2 x 1 1/2	Coarse	2070	
NS348	63053	12 x 1 1/2 x 1 1/2	Medium	2070	
NS349	63054	12 x 2 x 1 1/2	Very coarse	2070	
NS350	63055	12 x 2 x 1 1/2	Coarse	2070	
NS351	63056	12 x 2 x 1 1/2	Medium	2070	

## SILICON CARBIDE WHEELS FOR NON-STEEL APPLICATIONS

NS352	36571	6 x 1/2 x 1	Medium	4140
NS353	36572	6 x 1/2 x 1	Fine	4140
NS354	36573	6 x 1/2 x 1	Extra-fine	4140
NS355	37190	6 x 3/4 x 1	Medium	4140
NS356	37191	6 x 3/4 x 1	Fine	4140
NS357	37192	6 x 3/4 x 1	Extra-fine	4140
NS358	37187	6 x 1 x 1	Medium	3600
NS359	37193	6 x 1 x 1	Fine	3600
NS360	37194	6 x 1 x 1	Extra-fine	3600
NS361	42300	7 x 1 x 1	Medium	3600
NS362	42301	7 x 1 x 1	Fine	3600
NS363	42302	7 x 1 x 1	Extra-fine	3600
NS364	44087	8 x 1 x 1	Medium	3600
NS365	44534	8 x 1 x 1	Fine	3600
NS366	44535	8 x 1 x 1	Extra-fine	3600
NS367	44536	10 x 1 x 1 1/4	Medium	2485
NS368	60366	10 x 1 x 1 1/4	Fine	2485
NS369	63359	12 x 2 x 1 1/4	Medium	2070
NS370	63360	12 x 2 x 1 1/4	Fine	2070

## Arbor bushings

These size bushings shipped free of charge with your Gemini wheel order

Wheel Diameter	Wheel Centre Hole	1/2"	5/8"	3/4"	7/8"	1"	1 1/4"
6", 7"	1"	•	•	•	•		
8"	1"		•	•	•		
10"	1 1/4"			•	•	•	
12" x 1"	1 1/4"			•	•	•	
12" x 2"	1 1/4"					•	
12"	1 1/2"					•	•