

DEPRESSED CENTRE GRINDING WHEELS

Typical Applications

- Metal fabrication
- Petrochemical maintenance
- All-weld grinding
- Shipbuilding
- Foundry – notching and removing gates and risers
- Pipeline – root pass grinding, pipe bevelling and repair
- Construction – masonry/concrete fabrication



NORZON PLUS TYPE 27

- Premium, combination of Norton SG (ceramic aluminum oxide) and NorZon (zirconia alumina)
- Up to 10 times the performance of aluminum oxide wheels
- Advanced bond system providing the fastest cutting zirconia wheel on the market; easy on the operator and equipment



Model No.	Mfg. No.	D" x T" x A"	Max RPM	Price /Each
FOR STEEL CUTTING/NOTCHING & LIGHT GRINDING				
NS053	DC4518NZP	4 1/2 x 1/8 x 7/8	13 580	
NS054	DC518NZP	5 x 1/8 x 7/8	12 225	
NS055	DC718NZP	7 x 1/8 x 7/8	8600	
NS056	DC918NZP	9 x 1/8 x 7/8	6600	
FOR STEEL GRINDING				
NS044	DC4514NZP	4 1/2 x 1/4 x 7/8	13 580	
NS039	DC514NZP	5 x 1/4 x 7/8	12 225	
NS059	DC614NZP	6 x 1/4 x 7/8	10 185	
NS036	DC714NZP	7 x 1/4 x 7/8	8600	
NS032	DC914NZP	9 x 1/4 x 7/8	6600	

HP™ TYPE 27

- High performance grinding and cutting
- These wheels are formulated to give highest productivity, safety and operator comfort on all types of grinders – air grinders, electric grinders/sanders and portable high speed angle grinders.
- Exceptional performance in grinding down welds, preparing weld edges, deburring, shaping, cleaning and cutting
- The wheel of choice for steel
- **With Spin-On arbor:** Fast and easy changeover of wheel for minimum downtime; perfectly centred wheel each and every time for best performance
- **With 3/8" arbor, 1/8" thick:** Ideal for both cutting and light grinding work; hold their cutting edge longer to give you a cutting life beyond compare; equipped with an exclusive metal hub cladding for extra strength and control
- **With 3/8" arbor, 1/4" thick:** High performance wheels grind off metal faster; smooth grinding with an aggressive, controlled bite; extra long wheel life



Model No.	Mfg. No.	D" x T" x A"	Grade	Max RPM	Price /Each
WITH SPIN-ON ARBOR – 1/8" HP COMBO					
VV403	08-B-452	4 1/2 x 1/8 x 5/8"-11	A-30-COMBO	13 300	
VV404	08-B-502	5 x 1/8 x 5/8"-11	A-30-COMBO	12 200	
WITH SPIN-ON ARBOR – 1/4" HP					
VV401	08-B-450	4 1/2 x 1/4 x 5/8"-11	A-24-HPS	13 300	
VV402	08-B-500	5 x 1/4 x 5/8"-11	A-24-HPS	12 200	
7/8" ARBOR					
VV082	08-B-462	4 1/2 x 1/8 x 7/8"	A-30-COMBO	13 300	
VV083	08-B-512	5 x 1/8 x 7/8"	A-30-COMBO	12 200	
VV084	08-B-602	6 x 1/8 x 7/8"	A-30-COMBO	10 200	
VV085	08-B-712	7 x 1/8 x 7/8"	A-30-COMBO	8600	
VV086	08-B-912	9 x 1/8 x 7/8"	A-30-COMBO	6800	
VV074	08-B-460	4 1/2 x 1/4 x 7/8"	A-24-HPS	13 300	
VV075	08-B-510	5 x 1/4 x 7/8"	A-24-HPS	12 200	
VV076	08-B-600	6 x 1/4 x 7/8"	A-24-HPS	10 200	
VV077	08-B-710	7 x 1/4 x 7/8"	A-24-HPS	8600	
VV078	08-B-910	9 x 1/4 x 7/8"	A-24-HPS	6800	

1/4" wheels to be used with flange TAV109, 1/8" wheels to be used with flange UG580

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

BLUEFIRE TYPE 27

- Upgraded zirconia alumina grain chemistry and shape, blended with premium aluminum oxide grain provide 2-3 times the life of aluminum oxide wheels
- Broad utility: from light- to heavy-pressure applications, on a wide range of materials: stainless steel, carbon steel, and alloys, to gray iron
- Excellent performance-to-price ratio lowers total grinding costs
- Contaminate-free INOX wheels contain <0.1% iron, sulfur, or chlorine for rust-free and corrosion-free results; will not contaminate stainless steel
- Foundry wheels have zirconia alumina/silicon carbide abrasive and an exceptionally strong reinforcement structure



Model No.	Mfg. No.	D" x T" x A"	Max RPM	Price /Each
FOR STEEL CUTTING/NOTCHING & LIGHT GRINDING				
NR992	66252843212	4 1/2 x 1/8 x 7/8	13 580	
NO016	66252843216	5 x 1/8 x 7/8	12 225	
NO014	66252843202	6 x 1/8 x 7/8	10 185	
NO031	66252843234	7 x 1/8 x 7/8	8600	
NO020	66252843245	9 x 1/8 x 7/8	6600	
FOR STEEL GRINDING				
NR981	66252843214	4 1/2 x 1/4 x 7/8	13 580	
NO017	66252843218	5 x 1/4 x 7/8	12 225	
NO005	66252843203	6 x 1/4 x 7/8	10 185	
NO032	66252843236	7 x 1/4 x 7/8	8600	
NR985	66252843247	9 x 1/4 x 7/8	6600	

ALLSTEEL™ TYPE 27

- Our most versatile grinding wheel
- These grinding wheels are designed to deliver top performance when working on both steel and stainless steel
- They incorporate the latest developments in grain and bonding technology to lower your grinding costs
- Operator safety and comfort, fast removal rates and outstanding life are key features that will let you do more work in less time
- **1/8" thick:** Fastest cutting wheel in its class; cool and free cutting; resists bending and twisting for extra safety
- **1/4" thick:** Fast removal rates and cool grinding action for entire life of wheel; excellent comfort and handling; heavily reinforced for absolute safety



Model No.	Mfg. No.	D" x T" x A"	Grade	Max RPM	Price /Each
VE808	08-C-452	4 1/2 x 1/8 x 7/8	A-30-AS	13 300	
VE809	08-C-502	5 x 1/8 x 7/8	A-30-AS	12 200	
VE810	08-C-602	6 x 1/8 x 7/8	A-30-AS	10 200	
VE811	08-C-702	7 x 1/8 x 7/8	A-30-AS	8600	
VE812	08-C-902	9 x 1/8 x 7/8	A-30-AS	6800	
VE803	08-C-450	4 1/2 x 1/4 x 7/8	A-24-AS	13 300	
VE804	08-C-500	5 x 1/4 x 7/8	A-24-AS	12 200	
VE805	08-C-600	6 x 1/4 x 7/8	A-24-AS	10 200	
VE806	08-C-700	7 x 1/4 x 7/8	A-24-AS	8600	