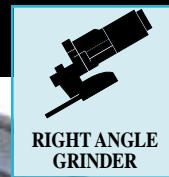


FLAP DISCS



RIGHT ANGLE GRINDER



VERTICAL SHAFT GRINDER

Flap discs are for light stock removal, blending and finishing in one operation. They grind like a depressed center wheel and finish like a fibre disc. Norton SG The Absolute Force flap discs offer superior performance on the toughest most demanding applications with the lowest total cost.



TYPICAL APPLICATIONS

- Metal fabrication
- Blending welds
- Deburring
- Cleaning and finishing

Norton Flap Discs – Available in three performance tiers

FEATURES	BENEFITS
<ul style="list-style-type: none"> • One-step grinding and finishing • Phenolic resin-backing construction 	<ul style="list-style-type: none"> • Eliminates depressed center wheel/fibre disc two-step process • Extends disc life • No back-up pad needed
<ul style="list-style-type: none"> • Type 27 – Flat face • Type 27 – Jumbo – Thicker, with more flaps • Type 29 – Angled face and conical shape – Quick mount hubs 	<ul style="list-style-type: none"> • More forgiving than Type 29 for finishing intricate parts • Up to 40% longer life than standard flap discs • Produces a smooth finish on shapes and irregular surfaces • Maximum contact with work surface without loading • Fast disc changes

EXPANDED OFFERING

new

BEST Norton SG The Absolute Force R981

FEATURES	BENEFITS
<ul style="list-style-type: none"> • Premium SG ceramic aluminum oxide abrasive 	<ul style="list-style-type: none"> • Unchallenged performance on the toughest applications

BETTER Charger R822

FEATURES	BENEFITS
<ul style="list-style-type: none"> • High performance zirconia alumina abrasive 	<ul style="list-style-type: none"> • Aggressive cut and long life

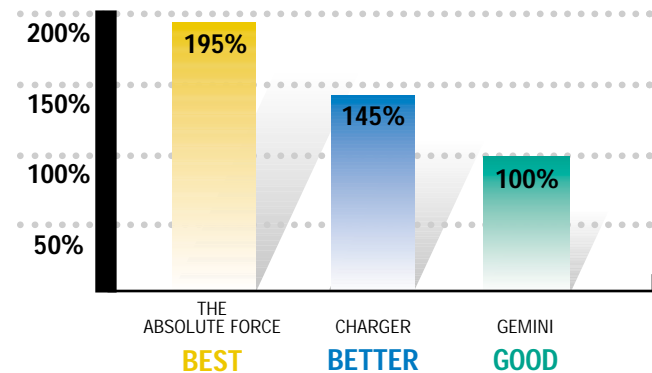
GOOD Gemini R265

FEATURES	BENEFITS
<ul style="list-style-type: none"> • Value-added aluminum oxide abrasive 	<ul style="list-style-type: none"> • Sets the industry standard in aluminum oxide

FLAP DISCS

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Relative Product Life Chart Type 29



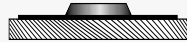
New Jumbo Type 27 flap discs last up to 40% longer than standard flap discs.

FLAP DISCS

BETTER

SIZE	GRIT	MAX. RPM	MIN./STD. PKG.	CHARGER R822 UPC NO.
TYPE 27 				
4-1/2 X 5/8-11	36	13,000	5/5	63642503510
	40	13,000		63642503511
	60	13,000		63642503512
	80	13,000		63642503513
4-1/2 X 7/8	40	13,000	5/5	66261134069
	60	13,000		66261134070
	80	13,000		66261134071
5 X 7/8	36	13,000	5/5	63642503514
	40	13,000		63642503515
	60	13,000		63642503516
	80	13,000		63642503517
7 X 5/8-11	36	8,600	5/5	63642503518
	40	8,600		63642503519
	60	8,600		63642503520
	80	8,600		63642503521
7 X 7/8	40	8,600	5/5	66261134072
	60	8,600		66261134073
	80	8,600		66261134074

TYPE 27 - JUMBO



4-1/2 X 5/8-11	40	12,000	5/5	63642503527
	60	12,000		63642503528
	80	12,000		63642503529
4-1/2 X 7/8	40	12,000	5/5	63642503531
	60	12,000		63642503532
	80	12,000		63642503533
7 X 5/8-11	40	8,600	5/5	63642503539
	60	8,600		63642503540
	80	8,600		63642503541
7 X 7/8	40	8,600	5/5	63642503535
	60	8,600		63642503536
	80	8,600		63642503537

FLAP DISCS

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FLAP DISCS

SIZE	GRIT	MAX. RPM R981	MAX. RPM R822 R265	MIN./ STD. PKG.	BEST	BETTER	GOOD
					NORTON SG THE ABSOLUTE FORCE R981 UPC NO.	CHARGER R822 UPC NO.	GEMINI R265 UPC NO.
TYPE 29 FLAP DISCS							
4 X 5/8	36	15,000	15,000	5/5		66261119265	66261131272
	40	15,000	15,000			66261119264	66261131271
	60	15,000	15,000			66261119263	66261131270
	80	15,000	15,000			66261119262	66261131269
	120	15,000	15,000			66261119261	66261131268
4-1/2 X 5/8-11	24	—	13,000	5/5		66261121291	
	36	12,000	13,000		66261124148	66261121290	
	40	12,000	13,000		66261124149	66261121289	
	60	12,000	13,000		66261124150	66261121288	
	80	12,000	13,000		66261124151	66261121287	
4-1/2 X 7/8	24	—	13,000	5/5		66261119271	66261131278
	36	12,000	13,000		66261124143	66261119270	66261131277
	40	12,000	13,000		66261124144	66261119269	66261131276
	60	12,000	13,000		66261124145	66261119268	66261131275
	80	12,000	13,000		66261124146	66261119267	66261131274
5 X 7/8	24	—	13,000	5/5		66261119277	
	36	12,000	13,000			66261119276	66261131283
	40	12,000	13,000			66261119275	66261131282
	60	12,000	13,000			66261119274	66261131281
	80	12,000	13,000			66261119273	66261131280
7 X 5/8-11	24	—	8,600	5/5		66261119289	66261131296
	36	8,600	8,600		66261124163	66261119288	66261131295
	40	8,600	8,600		66261124164	66261119287	66261131294
	60	8,600	8,600		66261124165	66261119286	66261131293
	80	8,600	8,600		66261124166	66261119285	66261131292
7 X 7/8	24	—	8,600	5/5		66261119283	66261131290
	36	8,600	8,600		66261124158	66261119282	66261131289
	40	8,600	8,600		66261124159	66261119281	66261131288
	60	8,600	8,600		66261124160	66261119280	66261131287
	80	8,600	8,600		66261124161	66261119279	66261131286
120	8,600	8,600		66261119278			



TechTips

- Operate standard flap discs at a 15° – 25° angle; operate Type 27 – Jumbo flap wheels at an angle less than 15°; more severe angles will weaken flap edges.
- Use one grit size coarser than fibre discs, except in 36 grit.



It is the user's responsibility to refer to and comply with ANSI B7.1



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FLAP DISCS