



CATEGORY DEFINITION

Flap wheels are an ideal choice for a wide variety of blending, deburring and finishing applications common in the metal fabrication, welding and polishing industries. Flap wheels are conformable to intricate shapes and contours. Designed to deliver a consistent finish with a uniform rate of cut, flap wheels wear away, continually exposing fresh abrasives.

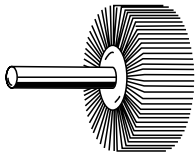
- APPLICATIONS:** Used for a wide range of metal fabrication and welding applications including stock removal, blending, deburring, cleaning, finishing, and polishing
- SIZE RANGE:** Flap Wheels with mounted steel shanks: 3/8" - 3" diameter
Flap Wheels with mounted 1/4-20 thread: 1" - 3" diameter
Flap Wheels with arbor holes: 3" - 16" diameter
- GRIT RANGE:** 40 - 320
- ABRASIVE GRAIN:** Ceramic Alumina/Aluminum Oxide, Aluminum Oxide



SHAPE RECOMMENDATION GUIDE

SHAPE

DESCRIPTION/APPLICATION



Flap Wheels with Mounted Steel Shanks

Wheels are designed with a 1/8" or 1/4" steel shank as an integral part of each wheel. These shanks run through the wheel creating better balance, a reduction of chatter, and reduced operator fatigue. They also permit quick changes on air tools when using other abrasive products.



Flap Wheels with Mounted 1/4-20 Thread

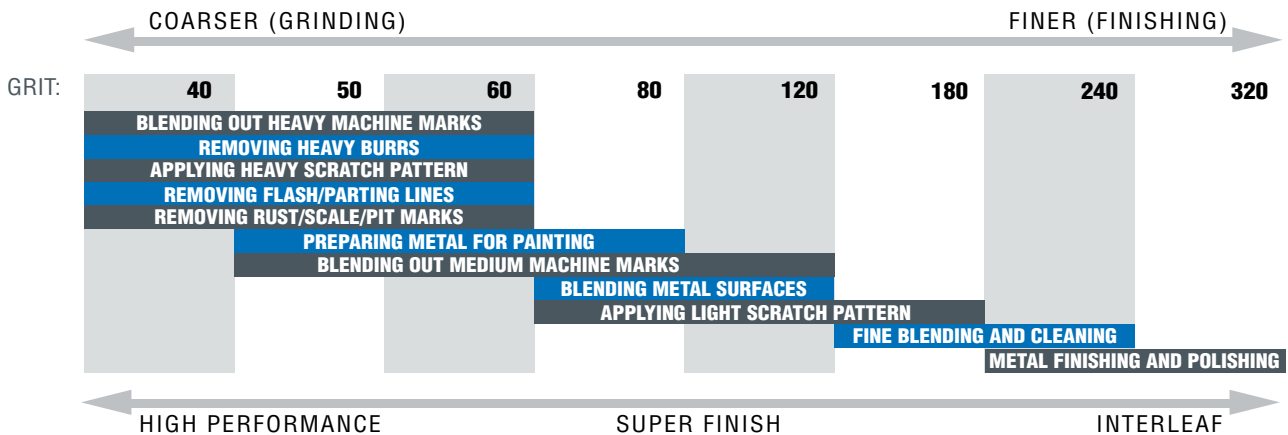
Wheels are designed with a 1/4"-20 thread and flange as an integral part of the wheel. These threads facilitate the quickest changes on air tools using flap wheels exclusively, as there are no special tools needed to change the flap wheel. Also allow extended reach with accessory mandrels.



Flap Wheels with Arbor Holes

For use on larger portable and fixed-base tools where the wheel must fit on an existing arbor.

APPLICATION/GRIT RECOMMENDATION GUIDE



SEE NON-WOVEN FLAP WHEEL SECTION FOR INTERLEAF FLAP WHEELS



3-1/2" – 8" Flap Wheels with Arbor Holes

AVAILABILITY



TIER:	GOOD	GOOD	GOOD
BRAND:	Norton	Merit	Norton
TRADENAME:	NEON R369	HIGH PERFORMANCE	METALITE R265
ABRASIVE:	Aluminum Oxide	Ceramic Alumina/ALO	Aluminum Oxide

D X W X H	MAX. RPM	GRIT	STD. PKG.	PART NO.	PART NO.	PART NO.
3-1/2 x 1 x 5/8	12,000	40	10		08834122001	63642502668
		50			08834122002	
		60			08834122003	
		80			08834122004	
		120			08834122006	
		180			08834122007	
		240			08834122008	
3-1/2 x 1-1/2 x 5/8	12,000	40	10		08834122009	63642502669
		50			08834122011	
		60			08834122012	
		80			08834122013	
		120			08834122014	
		150			08834122016	
		180			08834122017	
3-1/2 x 2 x 5/8	12,000	40	10		08834122018	
		60			08834122020	
		80			08834122022	
		120			08834122024	
		180			08834122025	
4 x 1 x 5/8	12,000	40	10		08834122027	63642502673
		50			08834122028	
		60			08834122032	
		80			08834122033	
		120			08834122034	
		180			08834122035	
		240			08834122037	
4 x 1-1/2 x 5/8	12,000	40	10		08834122038	63642502674
		50			08834122039	
		60			08834122040	
		80			08834122042	
		120			08834122043	
		180			08834122044	
		240			08834122045	
4 x 2 x 5/8	12,000	40	10		08834122047	63642502675
		50			08834122049	
		60			08834122050	
		80			08834122053	
		120			08834122054	
		180			08834122055	
		240			08834122056	
5 x 1 x 5/8	6,200	40	5	66623399282	08834122058	63642502677
		60			66623399283	
		80			66623399284	
		120			66623399285	
5 x 1-1/2 x 5/8	12,000	40	10		08834122061	63642502678
		50			08834122063	
		60			08834122064	
		80			08834122065	
		120			08834122066	
		180			08834122068	
		240			08834122070	
6 x 1/2 x 1	6,000	40	10		08834122071	
		50			08834122072	
		60			08834123001	
		80			08834123003	
		120			08834123004	
		150			08834123005	
		180			08834122198	
240	08834123006					
320	08834123007					
					08834122137	

FOR FLAP WHEEL WITH ARBOR HOLE ADAPTERS AND BUSHINGS, SEE THE END OF THIS SECTION