



### 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.

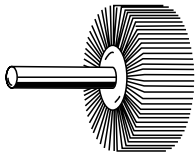
- APPLICATIONS:** Used for a wide range of metal fabrication and welding applications including stock removal, blending, deburring, cleaning, finishing, and polishing
- SIZE RANGE:** Flap Wheels with mounted steel shanks: 3/8" - 3" diameter  
Flap Wheels with mounted 1/4-20 thread: 1" - 3" diameter  
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

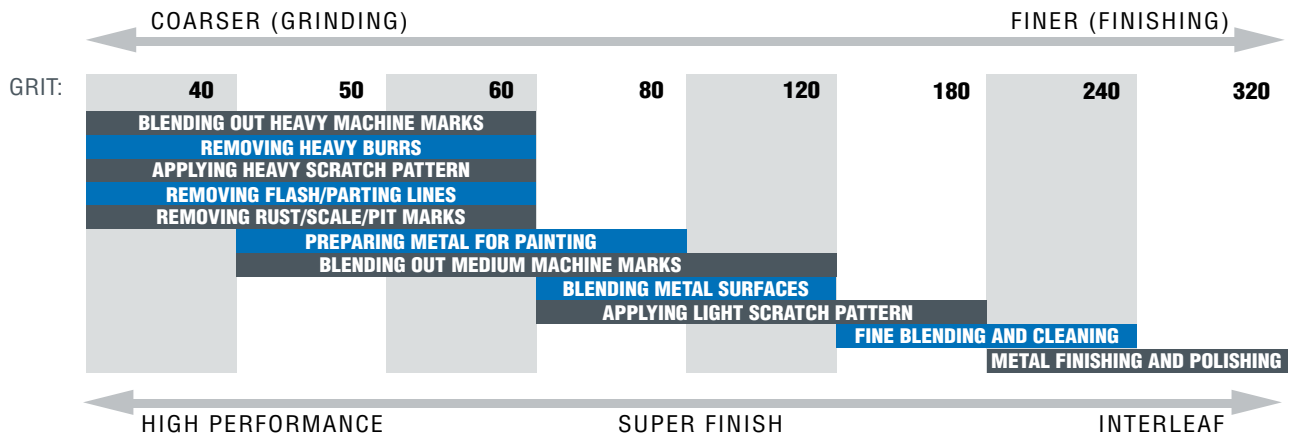
Wheels are designed with a 1/4"-20 thread and flange as an integral part of the wheel. These threads facilitate the quickest changes on air tools using flap wheels exclusively, as there are no special tools needed to change the flap wheel. Also allow extended reach with accessory mandrels.



#### 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

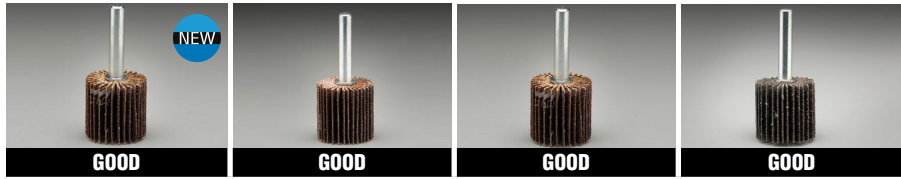


SEE NON-WOVEN FLAP WHEEL SECTION FOR INTERLEAF FLAP WHEELS



Mini Flap Wheels with 1/4" Mounted Steel Shanks CONTINUED

AVAILABILITY



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

D X W X SK.	MAX. RPM	GRIT	STD. PKG.	PART NO.	PART NO.	PART NO.	PART NO.
2 x 3/4 x 1/4	25,000	40	10		08834137158		
		60		08834137160			
		80		08834137161			
		120		08834137162			
		180		08834137163			
2 x 1 x 1/4	25,000	40	10	66623399094	08834137377		08834149824
		50			08834137169		
		60		69957394183	08834137370	63642502600	08834149825
		80		69957394184	08834137371	63642502601	08834149826
		120		69957394185	08834137372	63642502602	08834149827
		180		66623399095	08834137373	63642502603	08834149828
		240		66623399096	08834137374		
		320		66623399097	08834137375		
2 x 1-1/2 x 1/4	25,000	40	10		08834137183		
		60		66623399098	08834137380		
		80		66623399099	08834137381		
		120		66623399100	08834137382		
		180			08834137383		
		240			08834137384		
2-1/2 x 1/2 x 1/4	20,000	60	10	66623399259		63642502604	
		80		66623399260		63642502605	
		120		66623399261		63642502606	
2-1/2 x 1 x 1/4	20,000	40	10		08834137408		
		60		66623399262	08834137410	63642502608	
		80		66623399263	08834137411	63642502609	
		120		66623399264	08834137412	63642502610	
		180			08834137413		
		240			08834137633		
2-1/2 x 1-1/2 x 1/4	20,000	60	10		08834137420		
		80			08834137421		
		120			08834137422		
3 x 1/2 x 1/4	20,000	40	10				08834149833
		60		66623399265		63642502612	08834149834
		80		66623399266		63642502613	08834149835
		120		66623399267		63642502614	
		180		66623399268			
3 x 3/4 x 1/4	20,000	60	10		08834137440		
		80			08834137441		
3 x 1 x 1/4	20,000	40	10	66623399104	08834137456		08834149836
		60		69957394186	08834137450	63642502620	08834149837
		80		69957394187	08834137451	63642502621	08834149838
		120		69957394188	08834137252	63642502622	08834149839
		180		66623399105	08834137253	63642502623	08834149840
		240		66623399106	08834135339		
		320		66623399107	08834135341		
3 x 2 x 1/4	12,000	40	10		08834137460		
		60		66623399108	08834137260		
		80		66623399109	08834137261		
		120		66623399110	08834137262		
		180			08834137263		
3 x 2 x 3/8	12,000	60	10		08834135050		
		80			08834135051		
		120			08834135052		