

Premium Mounted Flap Wheels



Premium Egyptian Cotton AO/X
Maximum Density



1/8" Shank Mini "Premium"

Std. Pkg. 10

SIZE		MAX RPM	GRIT / ITEM NO.							LIST EACH
DIA. x WIDTH			40	60	80	120	180	240	320	
3/8"	3/8"	40,000	-	11082-3	11082-4	11082-5	11082-6	11082-7	11082-8	\$ 4.16
5/8"	3/4"	40,000	-	11091-3	11091-4	11091-5	11091-6	11091-7	11091-8	\$ 3.94
3/4"	3/16"	35,000	-	11104-3	11104-4	11104-5	11104-6	11104-7	11104-8	\$ 3.36
3/4"	3/8"	35,000	-	11117-3	11117-4	11117-5	11117-6	11117-7	11117-8	\$ 3.28
3/4"	1/2"	35,000	-	11127-3	11127-4	11127-5	11127-6	11127-7	11127-8	\$ 3.28
3/4"	5/8"	35,000	-	11128-3	11128-4	11128-5	11128-6	11128-7	11128-8	\$ 3.28
3/4"	3/4"	35,000	-	11129-3	11129-4	11129-5	11129-6	11129-7	11129-8	\$ 4.08
1-3/16"	1/8"	30,000	-	11179-3	11179-4	11179-5	11179-6	11179-7	11179-8	\$ 3.62
1-3/16"	3/16"	30,000	-	11182-3	11182-4	11182-5	11182-6	11182-7	11182-8	\$ 3.38
1-3/16"	3/8"	30,000	-	11195-3	11195-4	11195-5	11195-6	11195-7	11195-8	\$ 3.40

1/4" Shank "Premium"

Std. Pkg. 10

SIZE		MAX RPM	GRIT / ITEM NO.							LIST EACH
DIA. x WIDTH			40	60	80	120	180	240	320	
3/4"	3/4"	30,000	11139-1	11139-3	11139-4	11139-5	11139-6	11139-7	11139-8	\$ 3.40
1"	5/8"	30,000	-	11156	11157	11159	11161	11163	11165	\$ 3.07
1"	1"	30,000	11167	11169	11170	11172	11174	11176	11178	\$ 2.82
1-1/2"	1/2"	30,000	11206	11208	11209	11211	11213	11215	-	\$ 3.57
1-1/2"	1"	30,000	11232	11234	11235	11237	11239	11241	11243	\$ 3.85
2"	1/2"	25,000	11258	11260	11261	11263	11265	11267	11269	\$ 4.12
2"	3/4"	25,000	11271	11273	11274	11276	11278	-	-	\$ 4.46
2"	1"	25,000	11284	11286	11287	11289	11291	11293	11295	\$ 4.30
2"	1-1/2"	25,000	11297	11299	11300	11302	-	-	-	\$ 5.49
2-1/2"	1"	23,000	11336	11338	11339	11341	11343	11345	11347	\$ 5.45
3"	1/2"	23,000	11362	11364	11365	11367	11369	11371	11373	\$ 4.77
3"	3/4"	23,000	-	11377	11378	-	-	-	-	\$ 5.49
3"	1"	23,000	11388	11390	11391	11393	11395	11397	11399	\$ 5.31
3"	1-1/2"	20,000	-	11403	11404	11406	-	-	-	\$ 6.53
3"	2"	20,000	11414	11416	11417	11419	11421	-	-	\$ 7.47



Spin-On 1/4-20 Shank "Premium"

Std. Pkg. 10

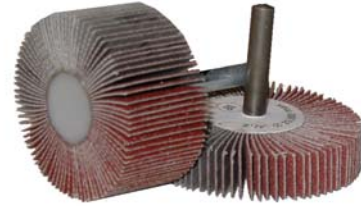
SIZE		MAX RPM	GRIT / ITEM NO.							LIST EACH
DIA. x WIDTH			40	60	80	120	180	240	320	
1"	1"	30,000	12148	12150	12151	12153	12155	-	12159	\$ 3.45
1-1/2"	1"	30,000	12187	12189	12190	12192	12194	12196	-	\$ 4.21
2"	1"	25,000	12239	12241	12242	12244	12246	12248	12250	\$ 5.26
3"	1"	23,000	12343	12345	12346	12348	12350	-	-	\$ 6.50

Item numbers in ***Bold Italics*** are popular stock items.

Preferred Abrasives, Inc.
800.729.5702

"PC" Mounted Flap Wheels

General Purpose Cotton AO/X



Low Cost & Reliable Quality = "PC"

1/4" Shank - "PC"

Std. Pkg. 10

SIZE		MAX RPM	GRIT / ITEM NO.							LIST EACH
DIA. x WIDTH			40	60	80	120	180	240	320	
1"	5/8"	30,000	-	13156	13157	13159	13161	-	-	\$ 2.12
1"	1"	30,000	13167	13169	13170	13172	13174	13176	13178	\$ 1.99
1-1/2"	1/2"	30,000	-	13208	13209	13211	-	-	-	\$ 2.12
1-1/2"	1"	30,000	13232	13234	13235	13237	-	-	-	\$ 2.41
2"	1/2"	25,000	-	13260	13261	13263	13265	13267	13269	\$ 2.78
2"	3/4"	25,000	-	13273	13274	13276	-	-	-	\$ 2.97
2"	1"	25,000	13284	13286	13287	13289	13291	13293	13295	\$ 2.94
2"	1-1/2"	25,000	-	13299	13300	13302	-	-	-	\$ 4.95
2-1/2"	1"	23,000	-	13338	13339	13341	-	-	-	\$ 3.48
2-1/2"	1-1/2"	23,000	-	13351	13352	13354	-	-	-	\$ 5.83
3"	1/2"	23,000	-	13364	13365	13367	-	-	-	\$ 3.74
3"	3/4"	23,000	-	13377	13378	13380	-	-	-	\$ 3.99
3"	1"	23,000	13388	13390	13391	13393	13395	13397	13399	\$ 3.78
3"	1-1/2"	20,000	-	13403	13404	13406	-	-	-	\$ 6.03
3"	2"	20,000	-	13416	13417	13419	-	-	-	\$ 8.04

Low Cost & Reliable Quality = "PC"



Spin-On 1/4-20 Shank - "PC"

Std. Pkg. 10

SIZE		MAX RPM	GRIT / ITEM NO.							LIST EACH
DIA. x WIDTH			40	60	80	120	180	240	320	
1"	1"	30,000	14167	14169	14170	14172	14174	14176	14178	\$ 2.19
1-1/2"	1"	30,000	14232	14234	14235	14237	-	-	-	\$ 2.65
2"	1"	25,000	14284	14286	14287	14289	14291	14293	14295	\$ 3.24
3"	1"	23,000	14388	14390	14391	14393	14395	14397	14399	\$ 4.16



1/4-20 Shank Adapters



Std. Pkg. 1

SHANK LENGTH	SHANK DIA.	ITEM NO.	LIST EACH
1"	1/4"	50931	\$ 1.95
6"	1/4"	50933	\$ 6.82

Flap Bands

Flap Bands are more aggressive than flap wheels. They require less pressure and are easier to control. See the full assortment on pg. 34.

Item numbers in ***Bold Italics*** are popular stock items. Most other sizes shown are stocked in limited quantities.

Preferred Abrasives, Inc.
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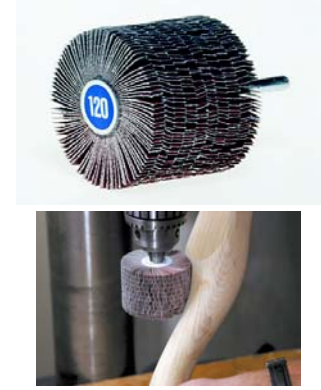
Ultra-Flex Flap Brushes

Premium Egyptian Cotton AO/X
Maximum Density

1/4" Shank "Premium" Std. Pkg. 10

SIZE DIA. x WIDTH	MAX RPM	GRIT / ITEM NO.				LIST EACH
		120	180	240	320	
1-1/2" x 3/4"	24,000	11501	11502	11503	11504	\$ 7.34
2" x 1"	20,000	11511	11512	11513	11514	\$ 9.06
2-1/2" x 1-1/2"	18,000	11516	11517	11518	11519	\$ 10.66
3" x 1-3/16"	16,000	11521	11522	11523	11524	\$ 11.88
3" x 2"	9,600	11527	11528	11529	11530	\$ 16.28

Item numbers in ***Bold Italics*** are popular stock items. All other item numbers available in 3-4 days.



Bore Polishers

AO/X Resin Bond

Bore Polishers have a spring-action design so they automatically adjust to the inside diameter on every pass. Perfectly balanced & self centering, they provide fast cleaning and polishing of interior cylinders.

Std. Pkg. 10

TOOL #	I.D. RANGE	# FLAPS PER WING	GRIT	ITEM NO.	LIST EACH
BP-305	3/4 to 1" 3-Wings 1/2" Flap Length	3	60	<i>12804</i>	\$ 4.75
		4	80	<i>12805</i>	
		4	120	<i>12807</i>	
BP-405	1 to 1-1/2" 4-Wings 3/4" Flap Length	4	60	<i>12815</i>	\$ 8.82
		5	80	<i>12816</i>	
		6	120	<i>12818</i>	
BP-410	1-1/2 to 2" 4-Wings 1-1/8" Flap Length	4	60	<i>12826</i>	\$ 9.24
		5	80	<i>12827</i>	
		6	120	<i>12829</i>	
BP-415	2-1/8 to 2-1/2" 4-Wings 1-5/8" Flap Length	4	60	<i>12837</i>	\$ 9.71
		5	80	<i>12838</i>	
		6	120	<i>12840</i>	
BP-420	2-1/2 to 3" 4-Wings 2-1/8" Flap Length	4	60	<i>12848</i>	\$ 10.14
		5	80	<i>12849</i>	
		6	120	<i>12851</i>	
BP-425	3-1/8 to 4" 4-Wings 2-5/8" Flap Length	4	60	<i>12859</i>	\$ 10.45
		5	80	<i>12860</i>	
		6	120	<i>12862</i>	
BP-810	2 to 2-1/2" 8-Wings 1-3/8" Flap Length	4	60	<i>12870</i>	\$ 16.57
		5	80	<i>12871</i>	
		6	120	<i>12873</i>	

Also available in Zirc.

3 - Wings (Series 300)



4 - Wings (Series 400)



8 - Wings (Series 800)



Std. Pkg. 1

MANDREL #	DESCRIPTION	THRD.	ITEM NO.	LIST EACH
BPM-3	Fits BP-305	5/16-18	<i>12950</i>	\$ 6.57
BPM-4	Fits 400 Series	1/2-20	<i>12951</i>	\$ 8.53
BPM-8	Fits 800 Series	1/4-20	<i>12952</i>	\$ 2.39

Item numbers in ***Bold Italics*** are popular stock items. All other item numbers available in 3-4 days.

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Unmounted Flap Wheels

Premium Egyptian Cotton AO/X

Unmounted flap wheels are an excellent choice for applying a "grain effect" or for general polishing & deburring. No dressing is required before or during their use. They will work on steel, stainless steel, aluminum & most other materials.



SIZE DIA. x WIDTH x AH	GRIT	ITEM NO.	LIST EACH
3-1/2 x 1 x 5/8 Std. Pkg. 10 Max RPM 10,000	60	10103	\$ 10.55
	80	10104	\$ 11.45
	120	10106	\$ 11.68
4 x 1 x 5/8 Std. Pkg. 10 Max RPM 8,600	60	10163	\$ 10.91
	80	10164	\$ 11.56
	120	10166	\$ 12.40
6 x 1 x 1 Std. Pkg. 5 Max RPM 5,700	40	10241	\$ 17.77
	50	10242	\$ 19.30
	60	10243	\$ 18.40
	80	10244	\$ 19.42
	120	10246	\$ 21.03
6 x 1-1/2 x 1 Std. Pkg. 5 Max RPM 5,700	40	10261	\$ 19.85
	50	10262	\$ 20.08
	60	10263	\$ 21.05
	80	10264	\$ 21.71
	120	10266	\$ 23.56
6 x 2 x 1 Std. Pkg. 5 Max RPM 5,700	40	10281	\$ 29.78
	50	10282	\$ 30.69
	60	10283	\$ 30.70
	80	10284	\$ 32.39
	120	10286	\$ 35.28
8 x 1 x 1 Std. Pkg. 3 Max RPM 4,300	60	10343	\$ 31.07
	80	10344	\$ 31.49
	120	10346	\$ 32.67
8 x 2 x 1 Std. Pkg. 3 Max RPM 4,300	60	10383	\$ 52.46
	80	10384	\$ 56.44
	120	10386	\$ 59.20
10 x 1 x 1-3/4 Std. Pkg. 3 Max RPM 3,400	60	10423	\$ 51.34
	80	10424	\$ 55.46
	120	10426	\$ 61.83



Item numbers in ***Bold Italics*** are popular stock items. All other items available in 5-7 days.

Arbor Hole Reducer Bushings

Std. Pkg. 1 Pair

SIZE	ITEM NO.	LIST PER PAIR
1" to 3/8"	10501	\$ 1.21
1" to 1/2"	10502	\$ 1.21
1" to 5/8"	10503	\$ 1.21
1" to 3/4"	10504	\$ 1.21



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Flap Bands

Advantages of using Flap Bands:

- * More aggressive than flap wheels or no-lap bands
- * Require less pressure, but cuts faster
- * Easier to control



Flap Bands provide aggressive cutting action when working in small confined areas. Ideal when working inside pipes & tubing.

They work best with light pressure. As the flaps wear, new sharp grain is exposed, providing fast cutting action through the entire life of the band.

SIZE DIA. x WIDTH	GRIT	AO		ZIRC	
		ITEM NO.	LIST EACH	ITEM NO.	LIST EACH
1-1/4" x 3/4" Use With Slotted Drum #SD1 Std. Pkg. 10	36	75705	\$ 8.09	75700	\$ 8.99
	40	75706		75701	
	60	75707		75702	
	80	75708		75703	
	120	75709		75704	
1-3/4" x 1-3/16" Use With Slotted Drum #SD3 Std. Pkg. 10	36	75725	\$ 9.23	75720	\$ 10.35
	40	75726		75721	
	60	75727		75722	
	80	75728		75723	
	120	75729		75724	
2-1/2" x 1-3/16" Use With Slotted Drum #SD4 Std. Pkg. 10	36	75735	\$ 12.96	75730	\$ 14.41
	40	75736		75731	
	60	75737		75732	
	80	75738		75733	
	120	75739		75734	
3-1/2" x 1-3/16" Use With Slotted Drum #SD6 Std. Pkg. 10	36	75755	\$ 17.78	75750	\$ 20.26
	40	75756		75751	
	60	75757		75752	
	80	75758		75753	
	120	75759		75754	
6-1/2" x 1-3/16" Use With Slotted Drum #SD7 Std. Pkg. 2	36	75768	\$ 33.17	75763	\$ 34.86
	40	75769		75764	
	60	75770		75765	
	80	75771		75766	
	120	75772		75767	



Slotted Rubber Drums

Only designed for use with Flap Bands. (Will not fit regular No-Lap Bands.)

Std. Pkg. 1

DRUM #	SHANK	DESCRIPTION	ITEM NO.	LIST EACH
#SD1	1/4"	Fits 1-1/4" x 3/4" Flap Bands	50557	\$ 15.38
#SD3	1/4"	Fits 1-3/4" x 1-3/16" Flap Bands	50559	\$ 16.93
#SD4	1/4"	Fits 2-1/2" x 1-3/16" Flap Bands	50560	\$ 20.87
#SD6	1/4"	Fits 3-1/2" x 1-3/16" Flap Bands	50562	\$ 25.52
#SD7	2" AH**	Fits 6-1/2" x 1-3/16" Flap Bands	50563	\$ 96.54



Item numbers in ***Bold Italics*** are popular stock items. Call for delivery on other items.

** Supplied with a nylon reduction bushing to 1", ideal for mounting to bench & pedestal grinders.

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