



premium aluminum oxide
flap wheels – unmounted metal hub

size	arbor	grit								pkg qty
		40	60	80	120	150	180	240	320	
4" x 1"	5/8"	40836	43301	43302	43304		43306	43308	43309	5
4" x 1-1/2"	5/8"	41079	43351	43352	43353		43354	43355	43356	5
4" x 2"	5/8"	40517	43401	43402	43404		43405	43406	43409	5
6" x 1"	1"	44348	44351	44352	44354	42007	44356	44358	44359	5
6" x 1-1/2"	1"	44460	44401	44402	44404	40489	44405	44406	44407	5
6" x 2"	1"		40045	44452	44454	40840	44456	44458	40711	5
8" x 1"	1"	40507	45102	45104	45105		40917	45108	45111	5
8" x 1-1/2"	1"	40508	42010	45153	45155	45156	41071	41072	45160	5
8" x 2"	1"	40843	40903	40899	40900	40473	45207	40584	45210	5
10" x 1"	1-1/4"		45501	45502				45508	45509	5
10" x 1-1/2"	1-1/4"			45553	40591					5
10" x 2"	1-1/4"	45600	45605	45603	40520	40586	40545	45608	45609	5

Other sizes and grits available upon request

mounted
interleaf flap wheels – shank mounted

dia. x width	shank	grit						non-woven	pkg qty
		60	80	120	180	240	320		
1-1/2" x 1"	1/4"				46319		47065	A\Fine	10
2" x 1"	1/4"	42100	42101	47091		42103	42104	A\Medium	10
2" x 1"	1/4"	40928	46511	46513	46311	47035	47116	A\Fine	10
2-1/2" x 1"	1/4"	42108	42109	46318	46317			A\Fine	10
3" x 1"	1/4"	42111	42112	42113	46519		42114	A\Medium	10
3" x 1"	1/4"	42115	46525	46522	47114		47112	A\Fine	10
3" x 2"	1/4"	40993	42116	47092	47097	40991	42118	A\Medium	10
3" x 2"	1/4"		46526	47109	47111	46589	47110	A\Fine	10

Other sizes and grits available upon request

unmounted
interleaf flap wheels – metal hub

dia. x width	shank	grit						non-woven	pkg qty
		60	80	120	180	240	320		
4" x 1"	5/8"		46542	46544			47057	A\Fine	5
4" x 2"	5/8"	46545		42123		45266		A\Medium	5
6" x 1"	1"	42136	42137	40968	42139	42140	42141	A\Medium	5
6" x 1"	1"	46560	42131	42132	42133	40404	42135	A\Fine	5
6" x 2"	1"	47067		42126	43127	42128	42129	A\Medium	5
6" x 2"	1"	46566		40407	46575	42146	47078	A\Fine	5
8" x 1"	1"	42148	42149	42150	42151	42152	42153	A\Medium	5
8" x 1"	1"	46580	42155	47045	46590	42158	42159	A\Fine	5
8" x 2"	1"	46586		42161	42162	42163	42164	A\Fine	5
10" x 1"	1-1/4"	42165	42166	42167			42170	A\Medium	5
10" x 2"	1-1/4"				47131		47142	A\Fine	5
16" x 1"	1-1/4"	42182	42183	42184	42185		42186	A\Medium	5
16" x 2"	1-1/4"	42187	42188		42190		42191	A\Medium	5

Other sizes and grits available upon request

INTERLEAF FLAP WHEELS

Even Cut interleaf flap wheels are manufactured from premium aluminum oxide resin bond cloth flaps combined with a flexible open structured nylon web flap which is impregnated with resins and aluminum oxide grains. Standard interleaf wheels are supplied in a 1:1 ratio with the flaps radially mounted around a metal shank or metal hub. Interleaf wheels are a balanced and smooth running product that performs best in contour work, blending, finishing, deburring and polishing applications of ferrous and nonferrous metals as well as wood and plastic. Interleaf wheels can also be used to produce a consistent scratch pattern for secondary finishing operations.

safe operating speeds
interleaf flap wheels – shank mounted

wheel diameter	maximum RPM
1-1/2"	15,000
2"	11,000
2-1/2"	11,000
3"	8,000

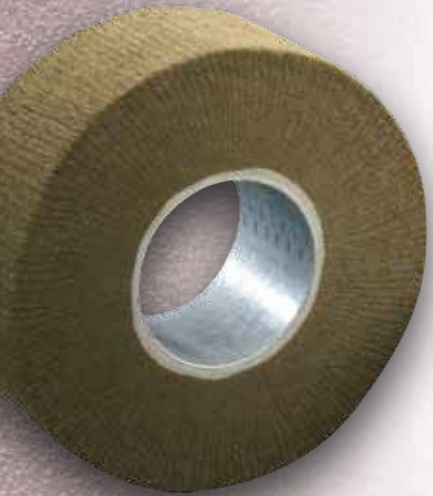
flap wheels – metal hub mounted

wheel diameter	maximum RPM
4"	4,000
6"	3,400
8"	3,200
10"-16"	2,500



FLAP BRUSHES

Even Cut flap brushes are made from a flexible open structure nylon web that is impregnated with resin and aluminum oxide grain. They are used for removing surface contaminants and to produce a high quality finish on a variety of metals. Flap brushes are manufactured with 1/4" shanks for the diameters 1-1/2" thru 3" and with arbor holes for the diameters 4" thru 12". Because of the open nature of our product, these brushes run cooler reducing the potential for smearing and discoloration of the part.



non woven abrasive – mounted

dia. x width	shank	A/Coarse	A/Medium	A/VFine	SC/ Ultra Fine	H.D. Tan	pkg qty
1-1/2" x 1"	1/4"	45996	45994	45990	40938		10
2" x 1"	1/4"	46215	46214	46210		46202	10
2" x 2"	1/4"	46219	46218	46216	40939		10
3" x 1/2"	1/4"	46335	46199				10
3" x 1"	1/4"	46226	46224	46220	40477	46229	10
3" x 1-1/2"	1/4"			46366			10
3" x 1-3/4"	1/4"		46347			46361	10
3" x 2"	1/4"	46234	46233	46228	46362	46337	10

non woven abrasive unmounted – metal hub

dia. x width	arbor hole	A/Coarse	A/Medium	A/VFine	pkg qty
4" x 1"	5/8"	46246	46244	46240	5
4" x 2"	5/8"	46254	46252	46248	5
4" x 2"	1"	46251	46253	42200	5
6" x 1"	1"	46266	46264	46260	5
6" x 2"	1"	46274	46272	46268	5
8" x 1"	1"	46286	46284	46280	5
8" x 2"	1"	46294	46292	46288	5

non woven abrasive unmounted – phenolic core

dia. x width	core I.D.	A/Medium	A/VFine	pkg qty
6" x 1"	3"	42201	42203	5
8" x 1"	3"	46340	42236	5
8" x 2"	3"	42207	46343	5
8" x 3"	3"	42210	42212	5
10" x 1"	3"	42213	42215	5
10" x 2"	3"	42216	42218	5
10" x 3"	3"	42219	42221	5
12" x 1"	5"	42222	42224	5
12" x 2"	5"	42232	42237	5

safe operating speeds

flap brushes – shank mounted

wheel diameter	maximum RPM
1-1/2"	11,000
2"	11,000
3"	8,000

flap brushes – core mounted

wheel diameter	maximum RPM
6"	3,400
8"	3,200
10"	2,700
12"	2,500

flap brushes – metal hub mounted

wheel diameter	maximum RPM
4"	4,000
6"	3,400
8"	3,200

BODY CONES

Even Cut body cones are manufactured from either aluminum oxide resin bond cloth or non-woven surface conditioning material. Our unique splice is designed to increase life expectancy and allow specialized finishes in the automotive, aircraft and prosthetics industries where precision and durability are a must. Mounted on the appropriate sized mandrel, they are used to polish, deburr and finish irregular contours and tapered openings.

body cones

aluminum oxide material

die ref no.	base dia.	slant height	top dia.	grit									pkg qty	
				24	36	40	50	60	80	100	120	180		
202	5/8"	2"	5/16"					39314						100
400	1-1/2"	4"	1"		39329					39201		39202		100
413	1"	4"	1/2"	39218										100
418	1"	4"	5/8"		39203					39337		39204		100
426	1-3/8"	4"	1"	39211	39304	39317				39309	39208	39308		100
427	2"	4"	1-1/2"	39327	39216	81217					39217	80822		100
502	1-3/4"	5-5/8"	1-1/4"	39229	39301	39302	39209	39205	39303	39228	39300			100
550	1-5/16"	4"	1-1/8"	43055										100
588	3"	3-1/2"	2"	39340	39334	39212	39310			39345				100
1592	2"	4"	1"		39315									100
1615	7/8"	3"	3/8"	80834						81208			81099	100
1616	1-3/4"	3-1/2"	3/4"	80809		39338								100

body cones

surface conditioning material

die ref no.	base dia.	slant height	top dia.	grit	part no.	pkg qty
380	1-5/8"	3-13/16"	1-1/4"	A/Coarse	42678	50
				A/Medium	42679	50
				A/Fine	42680	50
418	1"	4"	5/8"	A/Medium	42685	50
				A/Coarse	81107	50
455	1-13/16"	4"	5/8"	A/Medium	81138	50
				A/Fine	81089	50
				A/Coarse	42716	50
456	1-3/8"	4"	1-1/4"	A/Medium	81139	50
				A/Fine	81195	50
				A/Coarse	42690	50
457	2"	4"	1-1/2"	A/Medium	42691	50
				A/Fine	81197	50
				A/Coarse	42693	50
502	1-3/4"	5-5/8"	1-1/4"	A/Medium	42694	50
				A/Fine	43056	50
1619	3-5/8"	7-1/8"	1/8"	A/Medium	81233	50
				A/Fine	81232	50



SHOP ROLLS

Even Cut shop rolls are a convenient and versatile product for a multitude of applications. An aluminum oxide grain bonded to J weight cotton backing with a resin bond, these rolls can be cut and shaped to fit the toughest jobs.

Even Cut Abrasive also offers a 30 yard Clean and Finish shop roll for a less aggressive alternative to our J weight product. Our screen cloth comes in a variety of widths to better meet your application.

aluminum oxide J weight resin bond 50 yard length

width	grit	part no.
1"	60	66733
	80	66734
	100	66735
	120	66736
	150	66737
	180	66738
	240	66739
	280	66136
	320	66740
	400	66137
1-1/2"	60	66741
	80	66742
	100	66743
	120	66744
	150	66745
	180	66746
	240	66747
	320	66748
	400	66725
	500	66140
2"	60	66749
	80	66750
	100	66751
	120	66752
	150	66753
	180	66754
	240	66755
	320	66756
	400	66732
	500	66320

clean and finish shop roll 30 yard length

width	grit	part no.
3"	A/Fine	42322
	A/Med	42321
	A/VF	42323
	A/SF	42324
4"	A/Fine	42326
	A/VF	42327
	A/SF	42328
6"	A/Fine	42330
	A/Med	42329
	A/SF	42332

silicon carbide screen cloth roll 25 yard length

width	grit	part no.	
1"	60	50574	
	80	50575	
	100	50576	
	120	50577	
	150	50578	
	180	50579	
	220	50580	
	320	50581	
	1-1/2"	60	50582
		80	50583
100		50584	
120		50585	
150		50586	
180		50587	
2"	220	50588	
	320	50589	
	60	50574	
	80	50575	
	100	50576	
	120	50577	
3"	150	50578	
	180	50579	
	220	50580	
	320	50581	
	60	50574	
	80	50575	
4"	100	50576	
	120	50577	
	150	50578	
	180	50579	
	220	50580	
	320	50581	

sandscreen plumber's roll 1-1/2" width

length	grit	part no.
10 yd	80	50634
	120	50632
	180	50630
25 yd	80	50635
	120	50633
	180	50631

width	grit	part no.
4"	60	50574
	80	50575
	100	50576
	120	50577
	150	50578
	180	50579
8"	220	50580
	320	50581
	60	50574
	80	50575
	100	50576
	120	50577
12"	150	50578
	180	50579
	220	50580
	320	50581
	60	50574
	80	50575
16"	100	50576
	120	50577
	150	50578
	180	50579
	220	50580
	320	50581



SURFACE CONDITIONING SPIRAL BANDS

Even Cut surface conditioning bands are produced from the highest quality nylon web fiber impregnated with resin and abrasive grain bonded to a tough reinforced backing material. Spiral bands mounted on rubber wheels work best on flat or contoured surfaces.

E STRIP SURFACE CLEANING DISCS

Even Cut E Strip products are used for aggressive removal of corrosion, rust, weld splatter and contaminants. E Strip is made from a heavy duty nylon fiber web impregnated with resins and coarse abrasive grains. Available as a Type 27 discs bonded to a rugged backing plate, a plain disc with center hole, as a quick change type R disc or as a double thick 2" disc with a 1/4" shank. Our product will run smoothly and resists loading while producing a controlled finish with little heat build up.

surface conditioning spiral bands reinforced scrim back material

dia. x length	A/Coarse	A/Medium	A/V Fine	maximum RPM	pkg qty
1" x 1"	13279	13281	13280	18,000	25
1" x 1-1/2"	18801	18802	18803	10,000	25
1" x 2"	13308	13251	13252	8,000	25
1-1/2" x 1"	13277	13278	13268	14,000	25
1-1/2" x 1-1/2"	18804	18805	18806	10,000	25
2" x 1"	13275	12065	12066	11,000	25
2" x 1-1/2"	18807	18808	18809	8,000	25
2" x 2"	13253	13254	13255	6,000	25
3" x 1"	18810	18811	13261	7,000	25
3" x 2"	13256	13258	13260	4,000	25
3" x 3"	18813	18814	18815	3,000	25

See page 26 for rubber expanding wheels for spiral bands

e strip surface cleaning discs

dia.	arbor hole	plate type	part no.	maximum RPM	pkg qty
4-1/2"	7/8"	Type 27 Fiberglass	42230	12,000	10
4-1/2"	5/8"-11	Type 27 Fiberglass	42231	12,000	10
7"	7/8"	Type 27 Fiberglass	42234	4,200	10
7"	5/8"-11	Type 27 Fiberglass	42235	4,200	10

e strip discs

dia.	arbor hole	part no.	pkg qty
4"	1/4"	50826	10
4"	1/2"	50827	10
6"	1/2"	50828	10
6"	5/8"	50829	10
7"	7/8"	50834	10

quick change type R e strip disc

dia.	part no.	pkg qty
2"	50830	10
3"	50831	10
4"	50832	10

e strip shank mounted 2 ply disc — 1/4" shank

dia.	part no.	pkg qty
3"	50833	10



surface conditioning stars
 reinforced scrim back material

dia.	eyelet	A/Coarse	grit A/Medium	A/VFine	pkg qty
1-1/2"	1/4"-20	42280	42281	42456	50
2"	1/4"-20	42282	42283	42457	50
3"	1/4"-20	42284	42285	42458	25
4"	1/4"-20	42286	42287	42459	25

mandrel for surface conditioning stars

for eyelet thread	shank dia.	part no.	pkg qty
1/4"-20	1/4"	26113	1

surface conditioning discs
 hook & loop

dia.	A/Coarse	grit A/Medium	A/VFine	pkg qty
2"	42250	42251	42252	10
3"	42253	42254	42255	10
4"	42256	42257	42258	10
4-1/2"	42259	42260	42261	10
5"	42262	42263	42264	10
7"	42265	42266	42267	10
8"	42279	42269	42270	10

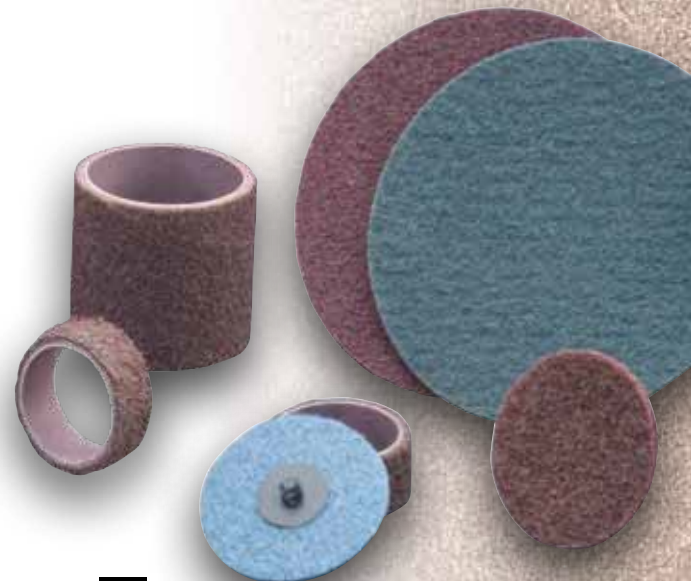
surface conditioning disc
 hook & loop holders

dia.	shank	part no.	pkg qty
2"	1/4"	42271	1
3"	1/4"	42272	1
4"	1/4"	42273	1
4"	5/8"-11	42274	1
4-1/2"	5/8"-11	42275	1
5"	5/8"-11	42276	1
7"	5/8"-11	42277	1
8"	5/8"-11	42278	1

**SURFACE CONDITIONING
STARS AND DISCS**

Even Cut offers a complete line of stars and disc products for the removal of corrosion, rust, and burs while minimizing loading and shedding. Surface conditioning products are produced from the highest quality nylon web fiber impregnated with resin and abrasive grain bonded to a tough reinforced nylon web backing material.

Stars are designed for tube ID's, pipe and other recessed applications. With a quick change eyelet they can be used on die grinders, drill presses or lathes. Mounted on hook and loop holders surface conditioning discs are best for finishing, cleaning, or light deburring on a variety of flat surfaces including steel, aluminum, and plastic.



CLEAN & FINISH

Even Cut offers clean and finish products for the removal of surface imperfections, corrosion, rust and burs. Clean and finish products are produced from the highest quality nylon web fiber impregnated with resin and abrasive grain. Polishing rolls are available in 30' lengths for use in the tool room or on the shop floor. Hand pads are an excellent choice for general cleaning and hand finishing of metal and wood.

CLEAN & FINISH DISCS

Even Cut clean and finish discs can be stacked to the width required and mounted on a 1/4" shank mandrel making a very flexible and conformable wheel for specific applications.

polishing rolls

non-woven nylon finishing material

width x length	grit	part no.	pkg qty
3" x 30 feet	A/Medium	42321	1
	A/Fine	42322	1
	A\Fine	42323	1
	SC/Ultra Fine	42324	1
4" x 30 feet	A/Fine	42326	1
	A\Fine	42327	1
	SC/Ultra Fine	42328	1
6" x 30 feet	A/Medium	42329	1
	A/Fine	42330	1
	SC/Ultra Fine	42332	1

polishing hand pads

non-woven nylon finishing

width x length	color	grit	part no.	pkg qty
6" x 9"	maroon	A/Medium	80512	60
	gray	SC/Ultra Fine	80514	60
	tan	A/Heavy duty	80518	60
	green	A/Scouring	80516	60

clean and finish non-woven discs

dia.	hole size	grit	part no.
2"	1/4	A/Fine	42268
2"	1/4	A/Medium	42300
2"	1/4	A\Fine	42302
3"	1/4	A/Medium	42303
3"	1/4	A/Medium	42304
3"	1/4	A\Fine	42305
4"	1/4	A/Medium	42306
4"	1/4	A/Fine	42307
4"	1/4	A\Fine	42308

mandrels

for non-woven discs

assembled max. wheel thickness	shank dia.	end plate dia.	part no.	pkg qty
1/2"	1/4"	7/16"	22931	1
1"	1/4"	13/16"	22932	1
1"	1/4"	1"	22933	1
2-1/4"	1/4"	1"	22934	1



shank mounted disc wheels

non-woven finish/polish material

dia./ thickness	shank	material grit	max RPM	part no.	pkg qty
2" x 1/2"	1/4"	A/Medium	12,000	66970	10
		A/Fine	12,000	66991	10
		A/VFine	12,000	66971	10
2" x 1"	1/4"	A/Medium	12,000	47144	10
		A/Fine	12,000	42315	10
		A/VFine	12,000	66973	10
3" x 1/2"	1/4"	A/Medium	8,000	66974	10
		A/Fine	8,000	42316	10
		A/VFine	8,000	47150	10
3" x 1"	1/4"	A/Medium	8,000	47152	10
		A/Fine	8,000	42317	10
		A/VFine	8,000	66977	10
4" x 1/2"	1/4"	A/Medium	6,000	66978	10
		A/Fine	6,000	42318	10
		A/VFine	6,000	66979	10
4" x 1"	1/4"	A/Medium	6,000	66980	10
		A/Fine	6,000	42319	10
		A/VFine	6,000	66981	10

shank mounted unitized wheels

dia./ thickness	shank	material grit	max RPM	part no.	pkg qty
1" x 1/4"	1/8"	cut & polish coarse	25,000	80785	50
		cut & polish medium	25,000	80777	50
		level cut fine	25,000	80779	50
1" x 1/4"	1/4"	cut & polish coarse	25,000	80784	50
		cut & polish medium	25,000	80776	50
		level cut fine	25,000	80778	50
1" x 1/4"	#8-32	cut & polish coarse	25,000	80786	50
		cut & polish medium	25,000	80782	50
		level cut fine	25,000	80780	50
1-1/2" x 1/4"	#8-32	cut & polish coarse	22,000	80787	50
		cut & polish medium	22,000	80783	50
		level cut fine	22,000	80781	50

SHANK MOUNTED DISCS

Even Cut non-woven finish/polish mounted disc wheels have a 1/4" shank. Available in 1/2" and 1" widths. The design will allow this product to be used on it's side or face. These wheels will conform to the application, run smoothly and are ideal for hand held power tools.



**UNMOUNTED
UNITIZED WHEELS**

Even Cut unmounted unitized wheels or mini bobs are made from high quality non-woven unitized material impregnated with aluminum oxide grain. These products are best suited for light material removal while imparting a final finish with no change to part geometry.

unmounted unitized wheels

dia./ thickness	hole	material grit	max RPM	part no.	pkg qty
1" x 1"	3/16"	XL6S fine	25,000	50638	50
		XL6A medium	25,000	50639	50
		XL86A medium	25,000	50640	50
		XL86A coarse	25,000	50641	50
		BP7A coarse	25,000	50642	50
3" x 1/4"	1/4"	XL6S fine	25,000	50643	50
		XL6A medium	25,000	50644	50
		XL86A medium	25,000	50645	50
		XL86A coarse	25,000	50646	50
		BP7A coarse	25,000	50647	50
3" x 1/2"	1/2"	XL6S fine	25,000	50648	50
		XL6A medium	25,000	50649	50
		XL86A medium	25,000	50650	50
		XL86A coarse	25,000	50651	50
6" x 1/2"	1"	XL6S fine	25,000	50652	50
		XL6A medium	25,000	50653	50
		XL86A medium	25,000	50654	50
		XL86A coarse	25,000	50655	50
6" x 1"	1"	XL6S fine	25,000	50656	50
		XL6A medium	25,000	50657	50
		XL86A medium	25,000	50658	50
		XL86A coarse	25,000	50659	50

