



PRECISION ABRASIVES



FULL LINE COATED ABRASIVE CATALOG

CATALOG 2023

ABOUT US



Precision Operations is a nationally respected convertor, reseller and importer of coated abrasive products. We serve a diverse group of end users through worldwide industrial distribution. Precision prides itself on providing quality workmanship and superior customer service through talent,

teamwork, and technology. We respect the people we work with and enjoy the challenge, competition and successful growth of our Company.

For over 4 decades, Precision has been supplying innovative abrasive products and solutions that meet or exceed our customer's requirements.

Our partnerships with over 1200 loyal Industrial Distributors throughout the United States and Canada, make our products readily available. Precision Abrasives also has experienced sales representatives who are always ready and willing to help with your abrasive requirements. Please contact us for a list of the industrial distributors near you.

Our professional team works regularly with a variety of industries including metal working, fabrication, automotive, aerospace, construction, marine, woodworking, prosthetics, maintenance and foundries. If you have a need for a specialty abrasive product not shown in our catalog please contact our knowledgeable and friendly inside support staff. They are here and eager to help you!

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Bands

Spiral Bands are the best product for rapid blending, finishing and polishing of curved, contoured, and hard-to-reach areas. This product runs smoothly and is chatter free when in operation. The no lap construction provides a clean finish without leaving shadow marks on the surface. Our spiral bands are easy to remove and replace and are used on a balanced rubber expanding drum.



Aluminum Oxide Spiral Bands

This is the most popular material in this class of product. The AO no lap band provides a great general purpose product at a competitive price.

Zirconia Spiral Bands

Limited in grit range from 36-120. The Zirconia product is for that tougher alloy or production applications. Zirconia will provide extended product life for the no lap band.



Ceramic Spiral Bands

Limited grit range from 40-120. The ceramic is ideal for stainless steel and other exotic materials.

Silicon Carbide Spiral Bands

This material is the hardest and sharpest of the manufactured abrasives. Because of its extreme sharpness, this bluish-black abrasive grain permits fast stock removal and cool cut.



Surface Conditioning Spiral Bands

This material is for less aggressive deburring, finishing and polishing. The open structure resists loading.

Just because there is no part number doesn't mean we can't make it—give us a call!

Size	Grit	AO	Zirconia	Ceramic	Silicon Carbide	Surface Cond.
1/4 x 1/2 Std. Pack 100	36	01-0564	04-0017	n/a	03-0070	—
	40	01-0666	n/a	—	—	—
	50	01-0781	04-0026	n/a	03-0078	—
	60	01-0906	04-0906	04-9884	03-0136	—
	80	01-1046	04-0046	04-9933	03-0177	—
	100	01-0078	n/a	n/a	n/a	—
	120	01-0184	04-0184	04-9934	—	—
	150	01-0266	n/a	n/a	—	—
	180	01-0319	n/a	n/a	03-0079	—
	240	01-0439	n/a	n/a	03-0439	—
1/4 x 1 Std. Pack 100	320	01-0478	n/a	n/a	03-5118	—
	36	01-1288	04-1288	n/a	—	—
	40	01-0661	n/a	—	—	—
	50	01-0777	—	n/a	—	—
	60	01-0901	04-0901	—	—	—
	80	01-1037	04-1037	—	—	—
	100	01-0072	n/a	n/a	n/a	—
	120	01-0177	04-3250	—	—	—
	150	01-1168	n/a	n/a	—	—
	180	01-0317	n/a	n/a	—	—
	240	01-1241	n/a	n/a	—	—
	320	01-1268	n/a	n/a	—	—

continued

Size	Grit	AO	Zirconia	Ceramic	Silicon Carbide	Surface Cond.
1/4 x 1-1/2 Std. Pack 100	36	01-1289	—	n/a	—	—
	40	01-1316	n/a	—	—	—
	50	01-1335	—	n/a	—	—
	60	01-1350	—	—	—	—
	80	01-1361	—	—	—	—
	100	01-1137	n/a	n/a	n/a	—
	120	01-0178	—	—	—	—
	150	01-1169	n/a	n/a	—	—
	180	01-1190	n/a	n/a	—	—
	240	01-1242	n/a	n/a	—	—
1/4 x 2 Std. Pack 100	320	01-1269	n/a	n/a	—	—
	36	01-1290	—	n/a	—	—
	40	01-1317	n/a	—	—	—
	50	01-1336	—	n/a	—	—
	60	01-0902	—	—	—	—
	80	01-1039	—	—	—	—
	100	01-0073	n/a	n/a	n/a	—
	120	01-0179	—	—	—	—
	150	01-1170	n/a	n/a	—	—
	180	01-1191	n/a	n/a	—	—
	240	01-1243	n/a	n/a	—	—
	320	01-1270	n/a	n/a	—	—

continued

Just because there is no part number doesn't mean we can't make it—give us a call!

Size	Grit	AO	Zirconia	Ceramic	Silicon Carbide	Surface Cond.
1/4 x 3 Std. Pack 100	36	01-1291	—	n/a	—	—
	40	01-0662	n/a	—	—	—
	50	01-1337	—	n/a	—	—
	60	01-0903	—	—	—	—
	80	01-1040	—	—	—	—
	100	01-0074	n/a	n/a	n/a	—
	120	01-0180	—	—	—	—
	150	01-1171	n/a	n/a	—	—
	180	01-1192	n/a	n/a	—	—
	240	01-0436	n/a	n/a	—	—
	320	01-1271	n/a	n/a	—	—
3/8 x 1/2 Std. Pack 100	36	01-0567	04-0096	n/a	03-0231	—
	40	01-1320	n/a	—	—	—
	50	01-0784	04-0126	n/a	03-0080	—
	60	01-0911	—	04-9944	03-0140	—
	80	01-1053	04-0127	04-9838	03-0180	—
	100	01-0082	n/a	n/a	n/a	—
	120	01-0193	04-0042	—	03-0019	—
	150	01-0268	n/a	n/a	—	—
	180	01-0321	n/a	n/a	03-0082	—
	240	01-0444	n/a	n/a	03-0444	—
	320	01-0481	n/a	n/a	03-0058	—
3/8 x 1 Std. Pack 100	36	01-1292	04-0908	n/a	—	—
	40	01-0667	n/a	—	—	—
	50	01-0907	04-0505	n/a	—	—
	60	01-1338	04-0907	04-0907	—	—
	80	01-1047	04-0458	—	03-0405	—
	100	01-0079	n/a	n/a	n/a	—
	120	01-0186	04-0461	—	—	—
	150	01-1173	n/a	n/a	—	—
	180	01-1193	n/a	n/a	—	—
	240	01-0441	n/a	n/a	—	—
	320	01-1272	n/a	n/a	—	—
3/8 x 1-1/2 Std. Pack 100	36	01-1293	—	n/a	—	—
	40	01-0668	n/a	—	—	—
	50	01-1339	04-0512	n/a	—	—
	60	01-0908	—	—	—	—
	80	01-1048	04-0513	—	—	—
	100	01-1138	n/a	n/a	n/a	—
	120	01-0187	—	—	03-0187	—
	150	01-1174	n/a	n/a	—	—
	180	01-1194	n/a	n/a	—	—
	240	01-0442	n/a	n/a	—	—
	320	01-0479	n/a	n/a	03-0479	—
3/8 x 2 Std. Pack 100	36	01-1294	—	n/a	—	—
	40	01-1318	n/a	—	—	—
	50	01-1340	—	n/a	—	—
	60	01-1351	—	—	—	—
	80	01-1362	—	—	—	—
	100	01-1139	n/a	n/a	n/a	—
	120	01-0188	—	—	—	—
	150	01-1175	n/a	n/a	—	—
	180	01-1195	n/a	n/a	—	—
	240	01-0443	n/a	n/a	—	—
	320	01-1273	n/a	n/a	—	—

continued

Size	Grit	AO	Zirconia	Ceramic	Silicon Carbide	Surface Cond.
3/8 x 3 Std. Pack 100	36	01-1295	—	n/a	—	—
	40	01-1319	n/a	—	—	—
	50	—	—	n/a	—	—
	60	01-1352	—	—	—	—
	80	01-1049	—	—	—	—
	100	01-1140	n/a	n/a	n/a	—
	120	01-0190	—	—	—	—
	150	01-1176	n/a	n/a	—	—
	180	01-1196	n/a	n/a	—	—
	240	01-1244	n/a	n/a	—	—
	320	01-1274	n/a	n/a	—	—
1/2 x 1/2 Std. Pack 100 SCM 20	36	01-0576	04-0094	n/a	03-0230	—
	40	01-0679	n/a	04-9948	03-0092	—
	50	01-0791	04-0048	n/a	—	—
	60	01-0918	04-0108	04-9893	03-0144	—
	80	01-1063	04-1063	04-9947	03-0185	—
	100	01-0093	n/a	n/a	n/a	—
	120	01-0206	04-0206	04-9932	03-0206	—
	150	01-0276	n/a	n/a	—	—
	180	01-0328	n/a	n/a	03-0393	—
	240	01-0448	n/a	n/a	03-0245	—
	320	01-0484	n/a	n/a	03-0060	—
1/2 x 1 Std. Pack 100 SCM 20	CRS	—	—	—	—	06-0576
	MED	—	—	—	—	06-1063
	VFINE	—	—	—	—	06-0328
	36	01-0568	04-0568	n/a	03-0076	—
	40	01-0671	n/a	—	—	—
	50	01-0785	04-0504	n/a	03-0022	—
	60	01-0912	04-0082	04-9956	03-0141	—
	80	01-1054	04-0065	04-9911	03-1054	—
	100	01-0084	n/a	n/a	n/a	—
	120	01-0195	04-0195	04-9890	03-0020	—
	150	01-0269	n/a	n/a	03-0282	—
	180	01-0322	n/a	n/a	03-3107	—
	240	01-0445	n/a	n/a	03-0283	—
	320	01-0482	n/a	n/a	03-0246	—
	CRS	—	—	—	—	06-0568
	MED	—	—	—	—	06-1054
	VFINE	—	—	—	—	06-0322
1/2 x 1-1/2 Std. Pack 100 SCM 20	36	01-0569	—	n/a	—	—
	40	01-0673	n/a	04-9875	—	—
	50	01-0786	04-0786	n/a	—	—
	60	01-0913	04-0453	—	03-0362	—
	80	01-1055	04-1055	04-0173	03-1055	—
	100	01-0085	n/a	n/a	n/a	—
	120	01-0196	—	04-0205	03-1938	—
	150	01-0270	n/a	n/a	—	—
	180	01-0323	n/a	n/a	03-0323	—
	240	01-1364	n/a	n/a	—	—
	320	01-1275	n/a	n/a	03-1275	—
CRS	—	—	—	—	—	06-0569
	—	—	—	—	—	06-1055
	—	—	—	—	—	06-0323

continued

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Size	Grit	AO	Zirconia	Ceramic	Silicon Carbide	Surface Cond.
1/2 x 2 Std. Pack 100 SCM 20	36	01-0570	04-0041	n/a	03-0370	—
	40	01-0674	n/a	—	03-0090	—
	50	01-0787	04-0054	n/a	03-0028	—
	60	01-0914	04-0914	—	—	—
	80	01-1056	04-1056	—	03-0193	—
	100	01-0086	n/a	n/a	n/a	—
	120	01-0197	—	—	—	—
	150	01-0271	n/a	n/a	—	—
	180	01-0324	n/a	n/a	03-0324	—
	240	01-0446	n/a	n/a	03-1926	—
	320	01-1276	n/a	n/a	—	—
	CRS	—	—	—	—	06-0570
	MED	—	—	—	—	06-1056
	VFINE	—	—	—	—	06-0324
1/2 x 3 Std. Pack 100 SCM 20	36	01-0571	—	n/a	—	—
	40	01-0675	n/a	—	—	—
	50	01-1342	04-1342	n/a	—	—
	60	01-0915	—	—	—	—
	80	01-1058	04-1058	—	—	—
	100	01-0087	n/a	n/a	n/a	—
	120	01-0199	—	—	—	—
	150	01-0272	n/a	n/a	—	—
	180	01-0325	n/a	n/a	—	—
	240	01-0447	n/a	n/a	—	—
	320	01-0483	n/a	n/a	—	—
	CRS	—	—	—	—	06-0571
	MED	—	—	—	—	06-1058
	VFINE	—	—	—	—	06-0325
1/2 x 4-1/2 Std. Pack 50 SCM 20	36	01-0572	—	n/a	—	—
	40	01-2162	n/a	—	—	—
	50	01-0788	04-0788	n/a	—	—
	60	01-1619	—	—	—	—
	80	01-1059	04-1059	04-9921	03-0392	—
	100	01-0089	n/a	n/a	n/a	—
	120	01-2087	04-0193	04-9594	—	—
	150	01-0273	n/a	n/a	—	—
	180	01-2163	n/a	n/a	—	—
	240	01-1443	n/a	n/a	—	—
	320	01-2931	n/a	n/a	—	—
	CRS	—	—	—	—	—
	MED	—	—	—	—	—
	VFINE	—	—	—	—	—
1/2 x 6 Std. Pack 50 SCM 20	36	01-0574	04-0574	n/a	03-0259	—
	40	01-0677	n/a	—	—	—
	50	01-0789	—	n/a	03-0176	—
	60	01-0916	04-0097	—	03-0143	—
	80	01-1061	—	—	03-1061	—
	100	01-0091	n/a	n/a	n/a	—
	120	01-0203	04-0099	—	—	—
	150	01-0274	n/a	n/a	—	—
	180	01-0327	n/a	n/a	—	—
	240	01-4250	n/a	n/a	—	—
	320	01-3094	n/a	n/a	—	—
	CRS	—	—	—	—	—
	MED	—	—	—	—	—
	VFINE	—	—	—	—	—

continued

Size	Grit	AO	Zirconia	Ceramic	Silicon Carbide	Surface Cond.
3/4 x 1/2 Std. Pack 100 SCM 20	36	01-1296	—	n/a	03-0001	—
	40	01-1321	n/a	—	—	—
	50	01-0805	—	n/a	—	—
	60	01-0927	04-0060	—	03-0152	—
	80	01-1086	—	—	03-0188	—
	100	01-1142	n/a	n/a	n/a	—
	120	01-0224	—	—	03-0025	—
	150	01-4357	n/a	n/a	—	—
	180	01-0337	n/a	n/a	03-4177	—
	240	01-0455	n/a	n/a	03-0455	—
	320	01-0488	n/a	n/a	03-0295	—
	CRS	—	—	—	—	—
	MED	06-1086	—	—	—	—
	VFINE	06-0337	—	—	—	—
3/4 x 3/4 Std. Pack 100 SCM 20	36	01-0595	04-0334	n/a	03-0097	—
	40	01-0690	n/a	—	—	—
	50	01-0806	04-0137	n/a	03-0098	—
	60	01-0928	—	04-9937	03-0153	—
	80	01-1087	04-0335	04-9959	03-0099	—
	100	01-0109	n/a	n/a	n/a	—
	120	01-0225	04-0336	—	03-0100	—
	150	01-1179	n/a	n/a	—	—
	180	01-0338	n/a	n/a	03-0101	—
	240	01-1246	n/a	n/a	03-0309	—
	320	01-0489	n/a	n/a	—	—
	CRS	—	—	—	—	—
	MED	06-1179	—	—	—	—
	VFINE	—	—	—	—	—
3/4 x 1 Std. Pack 100 SCM 20	36	01-0586	04-0464	n/a	03-0212	—
	40	01-0683	n/a	04-9926	—	—
	50	01-0796	04-0796	n/a	03-0111	—
	60	01-0923	04-0059	04-9982	03-0146	—
	80	01-1075	04-0332	04-9945	—	—
	100	01-0100	n/a	n/a	n/a	—
	120	01-0213	04-0213	04-9913	03-0023	—
	150	01-0281	n/a	n/a	03-0027	—
	180	01-0331	n/a	n/a	03-0034	—
	240	01-0452	n/a	n/a	03-0055	—
	320	01-0485	n/a	n/a	—	—
	CRS	—	—	—	—	06-0586
	MED	—	—	—	—	06-1075
	VFINE	—	—	—	—	06-0331
3/4 x 1-1/2 Std. Pack 100 SCM 20	36	01-0587	04-0016	n/a	—	—
	40	01-0684	n/a	—	—	—
	50	01-0798	04-0024	n/a	—	—
	60	01-0924	04-0025	—	03-0147	—
	80	01-1077	04-0169	—	03-1077	—
	100	01-1143	n/a	n/a	n/a	—
	120	01-0214	—	—	03-1939	—
	150	01-1178	n/a	n/a	—	—
	180	01-0332	n/a	n/a	—	—
	240	01-0453	n/a	n/a	—	—
	320	01-0486	n/a	n/a	—	—
	CRS	—	—	—	—	06-0587
	MED	—	—	—	—	06-1077
	VFINE	—	—	—	—	06-0332

continued

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Size	Grit	AO	Zirconia	Ceramic	Silicon Carbide	Surface Cond.
3/4 x 1-1/2 Std. Pack 100 SCM 20	36	01-0588	04-0588	n/a	03-0103	—
	40	01-0685	n/a	04-9989	03-0093	—
	50	01-0799	04-0138	n/a	03-0105	—
	60	01-0925	04-0342	—	—	—
	80	01-1078	04-1078	04-9954	03-0106	—
	100	01-0102	n/a	n/a	n/a	—
	120	01-0215	04-0139	04-9836	03-0024	—
	150	01-0282	n/a	n/a	—	—
	180	01-0333	n/a	n/a	03-0108	—
	240	01-1245	n/a	n/a	—	—
	320	01-0487	n/a	n/a	—	—
	CRS	—	—	—	—	06-0588
	MED	—	—	—	—	06-1078
	VFINE	—	—	—	—	06-0333
3/4 x 2 Std. Pack 100 SCM 20	36	01-0588	04-0588	n/a	03-0103	—
	40	01-0685	n/a	04-9989	03-0093	—
	50	01-0799	04-0138	n/a	03-0105	—
	60	01-0925	—	04-0342	—	—
	80	01-1078	04-1078	04-9954	03-0106	—
	100	01-0102	n/a	n/a	n/a	—
	120	01-0215	04-0139	04-9836	03-0024	—
	150	01-0282	n/a	n/a	—	—
	180	01-0333	n/a	n/a	03-0108	—
	240	01-1245	n/a	n/a	—	—
	320	01-0487	n/a	n/a	—	—
	CRS	—	—	—	—	06-0588
	MED	—	—	—	—	06-1078
	VFINE	—	—	—	—	06-0333
3/4 x 3 Std. Pack 100 SCM 20	36	01-0590	04-0590	n/a	—	—
	40	01-0686	n/a	—	—	—
	50	01-0800	—	n/a	—	—
	60	01-1353	—	—	03-0149	—
	80	01-1080	04-1080	—	—	—
	100	01-0103	n/a	n/a	n/a	—
	120	01-0217	—	—	03-0345	—
	150	01-0283	n/a	n/a	—	—
	180	01-0334	n/a	n/a	—	—
	240	01-0454	n/a	n/a	—	—
	320	01-1277	n/a	n/a	03-0347	—
	CRS	—	—	—	—	—
	MED	—	—	—	—	06-1080
	VFINE	—	—	—	—	—
3/4 x 4-1/2 Std. Pack 50 SCM 20	36	01-0591	04-0591	n/a	03-0591	—
	40	01-1645	n/a	—	—	—
	50	01-0801	04-0801	n/a	—	—
	60	01-1475	04-1475	04-9596	—	—
	80	01-1081	04-0338	04-9922	03-1081	—
	100	01-0104	n/a	n/a	n/a	—
	120	01-0219	04-0207	—	—	—
	150	01-0284	n/a	n/a	—	—
	180	01-2165	n/a	n/a	—	—
	240	01-2088	n/a	n/a	—	—
	320	01-4311	n/a	n/a	—	—
	CRS	—	—	—	—	—
	MED	—	—	—	—	—
	VFINE	—	—	—	—	—

continued

Size	Grit	AO	Zirconia	Ceramic	Silicon Carbide	Surface Cond.
3/4 x 6 Std. Pack 25 SCM 20	36	01-0593	—	n/a	—	—
	40	01-0688	n/a	—	—	—
	50	01-0802	—	n/a	03-0802	—
	60	01-1592	04-4479	—	03-1592	—
	80	01-1083	04-0183	—	—	—
	100	01-0106	n/a	n/a	n/a	—
	120	01-0221	—	—	—	—
	150	01-0285	n/a	n/a	—	—
	180	01-2166	n/a	n/a	—	—
	240	01-2335	n/a	n/a	—	—
	320	01-4370	n/a	n/a	—	—
	CRS	—	—	—	—	—
	MED	—	—	—	—	—
	VFINE	—	—	—	—	—
3/4 x 9 Std. Pack 25 SCM 20	36	01-0594	04-0594	n/a	03-1949	—
	40	01-0689	n/a	04-9942	03-0049	—
	50	01-0804	04-0032	n/a	—	—
	60	01-0926	04-0926	—	03-0151	—
	80	01-1085	04-1085	—	03-0384	—
	100	01-0108	n/a	n/a	n/a	—
	120	01-0223	—	—	—	—
	150	01-0286	n/a	n/a	—	—
	180	01-0336	n/a	n/a	—	—
	240	01-1620	n/a	n/a	—	—
	320	01-4371	n/a	n/a	—	—
	CRS	—	—	—	—	—
	MED	—	—	—	—	—
	VFINE	—	—	—	—	—
1 x 1/2 Std. Pack 100 SCM 20	36	01-0499	—	n/a	—	—
	40	01-1297	n/a	04-9994	—	—
	50	01-0726	04-0034	n/a	—	—
	60	01-0826	04-0038	04-9993	—	—
	80	01-0946	04-0105	04-9992	03-0268	—
	100	01-0012	n/a	n/a	n/a	—
	120	01-0121	—	—	03-0269	—
	150	01-0233	n/a	n/a	—	—
	180	01-0295	n/a	n/a	—	—
	240	01-1227	n/a	n/a	—	—
	320	01-1247	n/a	n/a	—	—
	CRS	—	—	—	—	06-0499
	MED	—	—	—	—	06-0946
	VFINE	—	—	—	—	06-0295
1 x 3/4 Std. Pack 100 SCM 20	36	01-0500	04-0037	n/a	—	—
	40	01-0607	n/a	04-0607	—	—
	50	01-0727	—	n/a	—	—
	60	01-0827	04-0509	04-0509	03-0117	—
	80	01-0947	04-0182	—	—	—
	100	01-1125	n/a	n/a	n/a	—
	120	01-0122	04-0180	04-0122	—	—
	150	01-1157	n/a	n/a	—	—
	180	01-1180	n/a	n/a	—	—
	240	01-1228	n/a	n/a	03-0311	—
	320	01-1248	n/a	n/a	—	—
	CRS	—	—	—	—	—
	MED	—	—	—	—	06-0548
	VFINE	—	—	—	—	06-0546

continued

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Size	Grit	AO	Zirconia	Ceramic	Silicon Carbide	Surface Cond.
1 x 1 Std. Pack 100 SCM 20	36	01-0490	04-0008	n/a	03-0061	—
	40	01-0599	n/a	04-9975	03-0077	—
	50	01-0715	04-0031	n/a	03-0036	—
	60	01-0815	04-0035	04-9976	03-0113	—
	80	01-0933	04-0062	04-9950	03-0155	—
	100	01-0004	n/a	n/a	n/a	—
	120	01-0112	04-0074	04-9939	03-0002	—
	150	01-0229	n/a	n/a	03-0210	—
	180	01-0289	n/a	n/a	03-1917	—
	240	01-0418	n/a	n/a	03-0218	—
	320	01-0458	n/a	n/a	03-0048	—
	CRS	—	—	—	—	06-0490
	MED	—	—	—	—	06-0933
	VFINE	—	—	—	—	06-0289
1 x 1-1/2 Std. Pack 100 SCM 20	36	01-0492	04-0070	n/a	03-0256	—
	40	01-0601	n/a	04-9946	—	—
	50	01-0717	04-0717	n/a	03-0109	—
	60	01-0817	04-0036	04-9591	03-0317	—
	80	01-0935	04-0077	04-0935	03-0110	—
	100	01-0005	n/a	n/a	n/a	—
	120	01-0113	04-0113	04-9966	03-0318	—
	150	01-1155	n/a	n/a	—	—
	180	01-0290	n/a	n/a	03-0112	—
	240	01-0419	n/a	n/a	—	—
	320	01-0459	n/a	n/a	—	—
	CRS	—	—	—	—	06-0492
	MED	—	—	—	—	06-0935
	VFINE	—	—	—	—	06-0290
1 x 2 Std. Pack 100 SCM 20	36	01-0493	04-0091	n/a	03-0195	—
	40	01-0602	n/a	—	03-0602	—
	50	01-0718	04-0057	n/a	03-0039	—
	60	01-0818	04-0818	04-9886	03-0115	—
	80	01-0936	04-0072	04-9955	03-0157	—
	100	01-0006	n/a	n/a	n/a	—
	120	01-0114	04-0073	04-9866	03-0003	—
	150	01-0230	n/a	n/a	03-0576	—
	180	01-0291	n/a	n/a	03-0182	—
	240	01-1226	n/a	n/a	03-1226	—
	320	01-0460	n/a	n/a	03-0440	—
	CRS	—	—	—	—	06-0493
	MED	—	—	—	—	06-0936
	VFINE	—	—	—	—	06-0291
1 x 3 Std. Pack 50 SCM 20	36	01-0494	04-0185	n/a	03-0593	—
	40	01-0603	n/a	—	—	—
	50	01-0720	04-4482	n/a	—	—
	60	01-0819	04-0819	04-9833	—	—
	80	01-0938	04-2132	—	03-0938	—
	100	01-0007	n/a	n/a	n/a	—
	120	01-0116	—	—	—	—
	150	01-1156	n/a	n/a	—	—
	180	01-0292	n/a	n/a	—	—
	240	01-0420	n/a	n/a	—	—
	320	01-0462	n/a	n/a	—	—
	CRS	—	—	—	—	06-0494
	MED	—	—	—	—	—
	VFINE	—	—	—	—	06-0292

continued

Size	Grit	AO	Zirconia	Ceramic	Silicon Carbide	Surface Cond.
1 x 4-1/2 Std. Pack 50 SCM 20	36	01-0495	04-0495	n/a	—	—
	40	01-2015	n/a	—	—	—
	50	01-0722	—	n/a	—	—
	60	01-0821	—	—	—	—
	80	01-0940	04-0940	04-9923	03-1960	—
	100	01-0010	n/a	n/a	n/a	—
	120	01-0118	04-0323	—	03-0416	—
	150	01-0231	n/a	n/a	—	—
	180	01-1968	n/a	n/a	—	—
	240	01-1444	n/a	n/a	03-0189	—
	320	01-1373	n/a	n/a	03-0225	—
	CRS	—	—	—	—	—
	MED	—	—	—	—	—
	VFINE	—	—	—	—	—
1 x 6 Std. Pack 25 SCM 20	36	01-0497	04-0148	n/a	—	—
	40	01-0605	n/a	—	—	—
	50	01-0723	—	n/a	—	—
	60	01-0822	—	—	03-0219	—
	80	01-0942	04-0597	—	—	—
	100	01-2167	n/a	n/a	n/a	—
	120	01-1685	04-0598	—	—	—
	150	01-1743	n/a	n/a	—	—
	180	01-0293	n/a	n/a	—	—
	240	01-2334	n/a	n/a	—	—
	320	01-1398	n/a	n/a	—	—
	CRS	—	—	—	—	—
	MED	—	—	—	—	—
	VFINE	—	—	—	—	—
1 x 9 Std. Pack 25 SCM 20	36	01-0498	04-0083	n/a	03-0344	—
	40	01-0606	n/a	—	—	—
	50	01-0724	04-0724	n/a	—	—
	60	01-0824	04-0824	—	03-0116	—
	80	01-0945	04-0945	—	03-0945	—
	100	01-0011	n/a	n/a	n/a	—
	120	01-0120	04-0002	—	—	—
	150	01-0232	n/a	n/a	—	—
	180	01-0294	n/a	n/a	—	—
	240	01-4252	n/a	n/a	—	—
	320	01-3095	n/a	n/a	—	—
	CRS	—	—	—	—	—
	MED	—	—	—	—	—
	VFINE	—	—	—	—	—
1-1/2 x 1/2 Std. Pack 100 SCM 20	36	01-0517	04-4490	n/a	—	—
	40	01-1299	n/a	04-9997	—	—
	50	01-1323	—	04-9996	—	—
	60	01-1343	04-0045	04-9995	—	—
	80	01-1356	04-0106	—	—	—
	100	01-1127	n/a	n/a	n/a	—
	120	01-1144	—	—	—	—
	150	01-1160	n/a	n/a	—	—
	180	01-1183	n/a	n/a	—	—
	240	01-0427	n/a	n/a	—	—
	320	01-1255	n/a	n/a	—	—
	CRS	—	—	—	—	06-0517
	MED	—	—	—	—	06-1356
	VFINE	—	—	—	—	06-1183

continued

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Size	Grit	AO	Zirconia	Ceramic	Silicon Carbide	Surface Cond.
1-1/2 x 3/4 Std. Pack 100 SCM 20	36	01-0518	04-0515	n/a	—	—
	40	01-1300	n/a	—	—	—
	50	01-0743	—	n/a	—	—
	60	01-0849	04-0849	04-0849	—	—
	80	01-0970	04-0970	—	03-0578	—
	100	01-0030	n/a	n/a	n/a	—
	120	01-1145	—	—	—	—
	150	01-1161	n/a	n/a	—	—
	180	01-1184	n/a	n/a	—	—
	240	01-1232	n/a	n/a	—	—
	320	01-1256	n/a	n/a	—	—
	CRS	—	—	—	—	—
	MED	—	—	—	—	—
	VFINE	—	—	—	—	—
1-1/2 x 1 Std. Pack 100 SCM 20	36	01-0507	04-0012	n/a	03-0404	—
	40	01-0613	n/a	—	—	—
	50	01-0735	04-0140	n/a	03-0114	—
	60	01-0837	04-0043	04-9980	03-0215	—
	80	01-0957	04-0957	04-9920	03-0129	—
	100	01-0020	n/a	n/a	n/a	—
	120	01-0131	04-0141	04-9894	03-0216	—
	150	01-0238	n/a	n/a	—	—
	180	01-0298	n/a	n/a	03-0131	—
	240	01-0422	n/a	n/a	03-0313	—
	320	01-1252	n/a	n/a	03-0217	—
	CRS	—	—	—	—	06-0507
	MED	—	—	—	—	06-0957
	VFINE	—	—	—	—	06-0298
1-1/2 x 1-1/2 Std. Pack 100 SCM 20	36	01-0508	04-0090	n/a	03-0063	—
	40	01-0615	n/a	04-9986	—	—
	50	01-0737	04-0348	n/a	03-0041	—
	60	01-0838	04-0044	04-9978	03-0118	—
	80	01-0958	04-0310	04-9936	03-0161	—
	100	01-0021	n/a	n/a	n/a	—
	120	01-0132	04-0132	04-9935	03-0403	—
	150	01-0239	n/a	n/a	—	—
	180	01-0299	n/a	n/a	03-0299	—
	240	01-0423	n/a	n/a	03-0163	—
	320	01-1253	n/a	n/a	03-0166	—
	CRS	—	—	—	—	06-0508
	MED	—	—	—	—	06-0958
	VFINE	—	—	—	—	06-0299
1-1/2 x 2 Std. Pack 100 SCM 20	36	01-0509	04-0093	n/a	03-0361	—
	40	01-0616	n/a	—	03-0198	—
	50	01-0738	04-0075	n/a	03-0042	—
	60	01-0839	04-0150	04-0839	03-0119	—
	80	01-0959	04-0040	04-9843	03-0162	—
	100	01-0022	n/a	n/a	n/a	—
	120	01-0133	04-0124	04-9839	03-0332	—
	150	01-0240	n/a	n/a	—	—
	180	01-0300	n/a	n/a	03-0029	—
	240	01-0424	n/a	n/a	—	—
	320	01-1254	n/a	n/a	03-0334	—
	CRS	—	—	—	—	06-0509
	MED	—	—	—	—	06-0959
	VFINE	—	—	—	—	06-0300

continued

Size	Grit	AO	Zirconia	Ceramic	Silicon Carbide	Surface Cond.
1-1/2 x 3 Std. Pack 50 SCM 20	36	01-0511	04-0451	n/a	03-0592	—
	40	01-0618	n/a	—	—	—
	50	01-0739	04-0739	n/a	—	—
	60	01-0841	—	—	03-0348	—
	80	01-0961	04-0215	—	—	—
	100	01-0023	n/a	n/a	n/a	—
	120	01-0135	—	—	03-0349	—
	150	01-0242	n/a	n/a	—	—
	180	01-0301	n/a	n/a	—	—
	240	01-0425	n/a	n/a	—	—
	320	01-0466	n/a	n/a	03-0351	—
	CRS	—	—	—	—	—
	MED	—	—	—	—	—
	VFINE	—	—	—	—	—
1-1/2 x 4-1/2 Std. Pack 50 SCM 20	36	01-0512	04-0462	n/a	—	—
	40	01-2014	n/a	—	—	—
	50	01-0740	04-0468	n/a	—	—
	60	01-0843	04-0843	—	03-0843	—
	80	01-0965	04-0965	04-9918	03-1945	—
	100	01-0025	n/a	n/a	n/a	—
	120	01-0137	04-0201	—	—	—
	150	01-0244	n/a	n/a	—	—
	180	01-1857	n/a	n/a	—	—
	240	01-2089	n/a	n/a	—	—
	320	01-4355	n/a	n/a	—	—
	CRS	—	—	—	—	—
	MED	—	—	—	—	—
	VFINE	—	—	—	—	—
1-1/2 x 6 Std. Pack 25 SCM 20	36	01-0515	04-4471	n/a	03-0142	—
	40	01-0621	n/a	—	—	—
	50	01-0741	04-4473	n/a	—	—
	60	01-0845	—	—	—	—
	80	01-0967	04-0005	—	03-0154	—
	100	01-1433	n/a	n/a	n/a	—
	120	01-0139	—	—	—	—
	150	01-2038	n/a	n/a	—	—
	180	01-1526	n/a	n/a	—	—
	240	01-4373	n/a	n/a	—	—
	320	01-4374	n/a	n/a	—	—
	CRS	—	—	—	—	—
	MED	—	—	—	—	—
	VFINE	—	—	—	—	—
1-1/2 x 9 Std. Pack 25 SCM 20	36	01-0516	04-0149	n/a	03-0232	—
	40	01-0622	n/a	—	—	—
	50	01-0742	04-0467	n/a	03-0102	—
	60	01-0848	04-0848	04-9928	03-0120	—
	80	01-0969	04-0166	—	03-0222	—
	100	01-0029	n/a	n/a	n/a	—
	120	01-0141	04-0187	—	—	—
	150	01-0245	n/a	n/a	—	—
	180	01-0426	n/a	n/a	—	—
	240	01-1741	n/a	n/a	—	—
	320	01-3088	n/a	n/a	—	—
	CRS	—	—	—	—	—
	MED	—	—	—	—	—
	VFINE	—	—	—	—	—

continued

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Size	Grit	AO	Zirconia	Ceramic	Silicon Carbide	Surface Cond.
2 x 1 Std. Pack 100 SCM 20	36	01-0524	04-0013	n/a	03-0064	—
	40	01-0625	n/a		—	—
	50	01-0745	04-0118	n/a	03-0133	—
	60	01-0854	04-0047	04-9998	03-0121	—
	80	01-0977	04-0063	04-9973	03-0165	—
	100	01-0034	n/a	n/a	n/a	—
	120	01-0145	04-0109	04-9990	03-0213	—
	150	01-1363	n/a	n/a	—	—
	180	01-0304	n/a	n/a	03-0135	—
	240	01-0428	n/a	n/a	—	—
	320	01-0467	n/a	n/a	03-0214	—
	CRS	—	—	—	—	06-0524
	MED	—	—	—	—	06-0977
	VFINE	—	—	—	—	06-0304
2 x 1-1/2 Std. Pack 100 SCM 20	36	01-0526	04-0526	n/a	03-0065	—
	40	01-0628	n/a	04-9924	—	—
	50	01-0747	04-0854	n/a	03-0137	—
	60	01-0855	04-0855	04-9931	03-0122	—
	80	01-0978	04-0311	04-9917	03-0138	—
	100	01-0035	n/a	n/a	n/a	—
	120	01-0146	04-2131	04-9949	03-1950	—
	150	01-0247	n/a	n/a	—	—
	180	01-0305	n/a	n/a	03-0139	—
	240	01-1233	n/a	n/a	03-0050	—
	320	01-0469	n/a	n/a	—	—
	CRS	—	—	—	—	06-0526
	MED	—	—	—	—	06-0978
	VFINE	—	—	—	—	06-0305
2 x 2 Std. Pack 100 SCM 20	36	01-0527	04-0112	n/a	03-0066	—
	40	01-0629	n/a	04-9930	03-0081	—
	50	01-0748	04-0748	n/a	03-0043	—
	60	01-0856	04-0049	04-9969	03-0123	—
	80	01-0979	04-0979	04-9899	03-0167	—
	100	01-1956	n/a	n/a	n/a	—
	120	01-0147	04-0147	04-9898	03-0005	—
	150	01-0248	n/a	n/a	03-0158	—
	180	01-0306	n/a	n/a	03-0052	—
	240	01-0429	n/a	n/a	03-0051	—
	320	01-0470	n/a	n/a	03-0201	—
	CRS	—	—	—	—	06-0527
	MED	—	—	—	—	06-0979
	VFINE	—	—	—	—	06-0306
2 x 3 Std. Pack 50 SCM 20	36	01-0529	04-0306	n/a	—	—
	40	01-0631	n/a		—	—
	50	01-0750	04-0750	n/a	—	—
	60	01-0857		04-9906	03-0124	—
	80	01-0981	04-0307	—	03-0168	—
	100	01-0037	n/a	n/a	n/a	—
	120	01-0149	04-0219	—	03-0181	—
	150	01-0249	n/a	n/a	—	—
	180	01-0307	n/a	n/a	03-0030	—
	240	01-0430	n/a	n/a	03-0257	—
	320	01-1258	n/a	n/a	—	—
	CRS	—	—	—	—	—
	MED	—	—	—	—	06-0981
	VFINE	—	—	—	—	06-0307

continued

Size	Grit	AO	Zirconia	Ceramic	Silicon Carbide	Surface Cond.
2 x 4-1/2 Std. Pack 50 SCM 20	36	01-0531	04-0531	n/a	03-0358	—
	40	01-0632	n/a		—	—
	50	01-0752	04-0752	n/a	—	—
	60	01-0859	04-0859		03-0371	—
	80	01-0982	04-0982	04-9951	03-0372	—
	100	01-0040	n/a	n/a	n/a	—
	120	01-0150	—	—	03-0373	—
	150	01-0250	n/a	n/a	—	—
	180	01-0308	n/a	n/a	—	—
	240	01-2099	n/a	n/a	—	—
	320	01-4312	n/a	n/a	03-0375	—
	CRS	—	—	—	—	—
	MED	—	—	—	—	—
	VFINE	—	—	—	—	06-2968
2 x 6 Std. Pack 25 SCM 20	36	01-0534	04-0534	n/a	03-0068	—
	40	01-1476	n/a		—	—
	50	01-0754	04-4481	n/a	—	—
	60	01-0861	04-0861		03-0125	—
	80	01-0985	04-0985	—	03-0046	—
	100	01-1686	n/a	n/a	n/a	—
	120	01-2039	—	—	—	—
	150	01-1589	n/a	n/a	—	—
	180	01-1711	n/a	n/a	—	—
	240	01-4377	n/a	n/a	—	—
	320	01-4378	n/a	n/a	—	—
	CRS	—	—	—	—	—
	MED	—	—	—	—	—
	VFINE	—	—	—	—	—
2 x 9 Std. Pack 25 SCM 20	36	01-0535	04-0535	n/a	03-0069	—
	40	01-0634	n/a	04-9941	—	—
	50	01-0755	04-0120	n/a	03-0104	—
	60	01-0864	04-0050	04-9929	03-0126	—
	80	01-0987	04-0987	04-9587	03-0987	—
	100	01-0043	n/a	n/a	n/a	—
	120	01-0153	04-0191	—	—	—
	150	01-0251	n/a	n/a	—	—
	180	01-0310	n/a	n/a	—	—
	240	01-0431	n/a	n/a	—	—
	320	01-0471	n/a	n/a	—	—
	CRS	—	—	—	—	—
	MED	—	—	—	—	—
	VFINE	—	—	—	—	—
3 x 1/2 Std. Pack 100 SCM 20	36	01-1281		n/a	—	—
	40	01-1306	n/a		—	—
	50	01-1329	—	n/a	—	—
	60	01-0885			—	—
	80	01-1017		—	—	—
	100	01-0063	n/a	n/a	n/a	—
	120	01-0165	04-0341	—	—	—
	150	01-0262	n/a	n/a	—	—
	180	01-0316	n/a	n/a	—	—
	240	01-1240	n/a	n/a	—	—
	320	01-1267	n/a	n/a	—	—
	CRS	—	—	—	—	—
	MED	—	—	—	—	06-1017
	VFINE	—	—	—	—	06-0316

continued

Just because there is no part number doesn't mean we can't make it—give us a call!

Size	Grit	AO	Zirconia	Ceramic	Silicon Carbide	Surface Cond.
3 x 1 Std. Pack 100 SCM 20	36	01-0540	04-0540	n/a	03-0072	—
	40	01-0641	n/a		—	—
	50	01-0759	04-0759	n/a	03-0053	—
	60	01-0873	04-0053		03-0128	—
	80	01-1004	04-0125	04-9988	03-0056	—
	100	01-0055	n/a	n/a	n/a	—
	120	01-0157	04-0110	04-9915	03-0059	—
	150	01-0256	n/a	n/a	—	—
	180	01-0313	n/a	n/a	03-0062	—
	240	01-0433	n/a	n/a	—	—
	320	01-1264	n/a	n/a	—	—
	CRS	—	—	—	—	06-0540
	MED	—	—	—	—	06-1004
	VFINE	—	—	—	—	06-0313
3 x 1-1/2 Std. Pack 100 SCM 20	36	01-0542		n/a	03-0391	—
	40	01-0643	n/a		—	—
	50	01-0760	04-0760	n/a	—	—
	60	01-0875			—	—
	80	01-1006		—	03-0171	—
	100	01-1129	n/a	n/a	n/a	—
	120	01-0158	—	—	03-0337	—
	150	01-1167	n/a	n/a	—	—
	180	01-0314	n/a	n/a	—	—
	240	01-0434	n/a	n/a	03-0434	—
	320	01-1265	n/a	n/a	03-0338	—
	CRS	—	—	—	—	06-0542
	MED	—	—	—	—	06-1006
	VFINE	—	—	—	—	06-0314
3 x 2 Std. Pack 100 SCM 20	36	01-0543	04-0543	n/a	03-0228	—
	40	01-0644	n/a	04-9891	—	—
	50	01-1328	04-1324	n/a	—	—
	60	01-0876	04-0876		03-0012	—
	80	01-1007	04-1007	—	03-0015	—
	100	01-0057	n/a	n/a	n/a	—
	120	01-0159	04-0159	—	03-0381	—
	150	01-0257	n/a	n/a	—	—
	180	01-1189	n/a	n/a	03-1189	—
	240	01-1239	n/a	n/a	03-1239	—
	320	01-1266	n/a	n/a	03-0014	—
	CRS	—	—	—	—	06-0543
	MED	—	—	—	—	06-1007
	VFINE	—	—	—	—	06-1189
3 x 3 Std. Pack 50 SCM 20	36	01-0545	04-0014	n/a	03-0074	—
	40	01-0645	n/a	04-9897	03-0086	—
	50	01-0762	04-0762	n/a	03-0067	—
	60	01-0878	04-0055	04-9896	03-0130	—
	80	01-1010	04-0449	04-9953	03-0173	—
	100	01-0058	n/a	n/a	n/a	—
	120	01-0162	04-0162	04-9895	03-0013	—
	150	01-0258	n/a	n/a	—	—
	180	01-0315	n/a	n/a	03-0031	—
	240	01-0435	n/a	n/a	03-0054	—
	320	01-0473	n/a	n/a	03-0057	—
	CRS	—	—	—	—	06-0545
	MED	—	—	—	—	06-1010
	VFINE	—	—	—	—	06-0315

continued

Size	Grit	AO	Zirconia	Ceramic	Silicon Carbide	Surface Cond.
3 x 4-1/2 Std. Pack 50 SCM 20	36	01-0547	04-0337	n/a	03-0301	—
	40	01-1442	n/a		—	—
	50	01-0763	04-0155	n/a	—	—
	60	01-0879	04-4485		03-0300	—
	80	01-1012	04-1012	—	03-0262	—
	100	01-0059	n/a	n/a	n/a	—
	120	01-0163	04-0350	—	03-1959	—
	150	01-0259	n/a	n/a	—	—
	180	01-2017	n/a	n/a	—	—
	240	01-2100	n/a	n/a	03-0446	—
	320	01-2544	n/a	n/a	03-1937	—
	CRS	—	—	—	—	—
	MED	—	—	—	—	—
	VFINE	—	—	—	—	—
3 x 6 Std. Pack 25 SCM 20	36	01-0548	04-0548	n/a	03-1094	—
	40	01-0646	n/a	04-9943	—	—
	50	01-1924	04-4491	n/a	—	—
	60	01-0881	04-0881		—	—
	80	01-1014		—	—	—
	100	01-0060	n/a	n/a	n/a	—
	120	01-2142	—	—	—	—
	150	01-0260	n/a	n/a	—	—
	180	01-1577	n/a	n/a	—	—
	240	01-4379	n/a	n/a	—	—
	320	01-4380	n/a	n/a	—	—
	CRS	—	—	—	—	—
	MED	—	—	—	—	—
	VFINE	—	—	—	—	—
3 x 9 Std. Pack 25 SCM 20	36	01-0549	04-0084	n/a	03-0251	—
	40	01-0648	n/a		—	—
	50	01-0764	04-0121	n/a	03-0290	—
	60	01-0884	04-0884	04-9965	03-0132	—
	80	01-1016	04-0142	04-9586	03-0221	—
	100	01-0062	n/a	n/a	n/a	—
	120	01-0164	04-0190	—	03-0190	—
	150	01-0261	n/a	n/a	—	—
	180	01-1528	n/a	n/a	—	—
	240	01-4235	n/a	n/a	—	—
	320	01-2207	n/a	n/a	—	—
	CRS	—	—	—	—	—
	MED	—	—	—	—	—
	VFINE	—	—	—	—	—
4 x 1 Std. Pack 100	36	01-1282	04-1282	n/a	—	—
	40	01-1307	n/a		—	—
	50	01-1330	—	n/a	—	—
	60	01-1345	04-0188		—	—
	80	01-1022		—	—	—
	100	01-0065	n/a	n/a	n/a	—
	120	01-1150	—	—	—	—
	150	01-2304	n/a	n/a	—	—
	180	01-4192	n/a	n/a	—	—
	240	01-4193	n/a	n/a	—	—
	320	01-4194	n/a	n/a	—	—

continued

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Size	Grit	AO	Zirconia	Ceramic	Silicon Carbide	Surface Cond.
4 x 1-1/2 Std. Pack 100	36	01-1283		n/a	—	—
	40	01-1308	n/a		—	—
	50	01-0768	—	n/a	—	—
	60	01-1346			—	—
	80	01-1359		—	—	—
	100	01-1130	n/a	n/a	n/a	—
	120	01-1151	—	—	—	—
	150	01-4204	n/a	n/a	—	—
	180	01-4205	n/a	n/a	—	—
	240	01-4206	n/a	n/a	—	—
	320	01-4207	n/a	n/a	—	—
4 x 2 Std. Pack 100	36	01-0554	04-0466	n/a	—	—
	40	01-0652	n/a		—	—
	50	01-0769	—	n/a	—	—
	60	01-0891	04-0891		—	—
	80	01-1024	04-1024	—	—	—
	100	01-0066	n/a	n/a	n/a	—
	120	01-0168	—	—	03-1962	—
	150	01-4216	n/a	n/a	—	—
	180	01-1697	n/a	n/a	—	—
	240	01-4217	n/a	n/a	—	—
	320	01-4218	n/a	n/a	—	—
4 x 3 Std. Pack 50	36	01-0555	04-0555	n/a	—	—
	40	01-1309	n/a		—	—
	50	01-0770	—	n/a	—	—
	60	01-0893	04-1025		—	—
	80	01-1026	04-1026	—	—	—
	100	01-1131	n/a	n/a	n/a	—
	120	01-0169	—	—	—	—
	150	01-4195	n/a	n/a	—	—
	180	01-4196	n/a	n/a	—	—
	240	01-4197	n/a	n/a	—	—
	320	01-4198	n/a	n/a	—	—
4 x 6 Std. Pack 25	36	01-0556		n/a	03-0363	—
	40	01-0655	n/a		04-0655	—
	50	01-0771	—	n/a	—	—
	60	01-0894			03-0894	—
	80	01-1028		—	03-1028	—
	100	01-0067	n/a	n/a	n/a	—
	120	01-1590	—	—	—	—
	150	01-1123	n/a	n/a	—	—
	180	01-2997	n/a	n/a	—	—
	240	01-2336	n/a	n/a	03-2336	—
	320	01-2998	n/a	n/a	—	—
4 x 9 Std. Pack 25	36	—	04-0111	n/a	03-0075	—
	40	—	n/a	04-9940	03-0255	—
	50	—	—	n/a	03-0107	—
	60	—	04-0895		03-0134	—
	80	—	04-1029	—	03-1029	—
	100	—	n/a	n/a	n/a	—
	120	—	04-9035	04-0158	—	—
	150	—	n/a	n/a	—	—
	180	—	n/a	n/a	—	—
	240	—	n/a	n/a	—	—
	320	—	n/a	n/a	—	—

continued

Size	Grit	AO	Zirconia	Ceramic	Silicon Carbide	Surface Cond.
6 x 1 Std. Pack 100	36	01-1285		n/a	—	—
	40	01-1313	n/a		—	—
	50	01-1332	—	n/a	—	—
	60	01-1348			—	—
	80	01-1033		—	—	—
	100	01-0070	n/a	n/a	n/a	—
	120	01-0173	—	—	—	—
	150	01-4212	n/a	n/a	—	—
	180	01-4213	n/a	n/a	—	—
	240	01-4214	n/a	n/a	—	—
	320	01-4215	n/a	n/a	—	—
6 x 1-1/2 Std. Pack 100	36	01-0561		n/a	—	—
	40	01-0659	n/a		—	—
	50	01-1333	—	n/a	—	—
	60	01-0898	04-0898		—	—
	80	01-1034	04-1034	—	—	—
	100	01-1135	n/a	n/a	n/a	—
	120	01-0174	04-0174	—	—	—
	150	01-4223	n/a	n/a	—	—
	180	01-4224	n/a	n/a	—	—
	240	01-2284	n/a	n/a	—	—
	320	01-4225	n/a	n/a	—	—
6 x 2 Std. Pack 100	36	01-1286	04-1286	n/a	—	—
	40	01-1314	n/a		—	—
	50	01-0776	—	n/a	—	—
	60	01-0899	04-0899		—	—
	80	01-1035	04-1035	—	—	—
	100	—	n/a	n/a	n/a	—
	120	01-1154	—	—	—	—
	150	01-4201	n/a	n/a	—	—
	180	01-4202	n/a	n/a	—	—
	240	01-4203	n/a	n/a	—	—
	320	01-2558	n/a	n/a	—	—
6 x 3 Std. Pack 25	36	01-1287		n/a	—	—
	40	01-1315	n/a		—	—
	50	01-1334	—	n/a	—	—
	60	01-1349			—	—
	80	01-1360		—	—	—
	100	01-1136	n/a	n/a	n/a	—
	120	01-4395	—	—	—	—
	150	01-4396	n/a	n/a	—	—
	180	01-4397	n/a	n/a	—	—
	240	01-4398	n/a	n/a	—	—
	320	01-4399	n/a	n/a	—	—

Just because there is no part number doesn't mean we can't make it—give us a call!



Rubber Expanding Drums

Designed especially for use with no lap bands. Balanced for maximum performance at high speed.

Dia. x Length x Shank	Max. RPM	Part No.
1/4" x 1/2" x 3/32"	30,000	08-0047
1/4" x 1/2" x 1/8"	30,000	08-0048
1/4" x 1/2" x 1/4"	30,000	08-0049
3/8" x 1/2" x 3/32"	30,000	08-0052
3/8" x 1/2" x 1/8"	30,000	08-0053
3/8" x 1/2" x 1/4"	30,000	08-0054
3/8" x 1" x 1/8"	18,000	08-0050
3/8" x 1" x 1/4"	18,000	08-0051
1/2" x 1/2" x 3/32"	30,000	08-0060
1/2" x 1/2" x 1/4"	30,000	08-0062
1/2" x 3/4" x 1/4"	25,000	08-0064
1/2" x 1" x 1/4"	20,000	08-0056
1/2" x 1-1/2" x 1/4"	14,000	08-0057
1/2" x 2" x 1/4"	10,000	08-0058
1/2" x 3" x 1/4"	6,000	08-0059
3/4" x 1/2" x 3/32"	27,000	08-0074
3/4" x 1/2" x 1/8"	27,000	08-0075
3/4" x 1/2" x 1/4"	27,000	08-0076
3/4" x 3/4" x 1/8"	24,000	08-0077
3/4" x 3/4" x 1/4"	24,000	08-0078
3/4" x 1" x 1/4"	19,000	08-0068

Dia. x Length x Shank	Max. RPM	Part No.
3/4" x 1-1/2" x 1/4"	13,500	08-0069
3/4" x 2" x 1/4"	12,000	08-0071
1" x 1/2" x 1/4"	18,000	08-0011
1" x 3/4" x 1/4"	15,000	08-0012
1" x 1" x 1/4"	15,000	08-0008
1" x 1-1/2" x 1/4"	10,000	08-0009
1" x 2" x 1/4"	8,000	08-0010
1-1/4" x 1" x 1/4"	14,000	08-0013
1-1/4" x 2" x 1/4"	7,000	08-0015
1-3/8" x 1/2" x 1/4"	15,000	08-0017
1-1/2" x 1/2" x 1/4"	15,000	08-0021
1-1/2" x 1" x 1/4"	14,000	08-0018
1-1/2" x 1-1/2" x 1/4"	10,000	08-0019
1-1/2" x 2" x 1/4"	7,000	08-0020
2" x 1" x 1/4"	11,000	08-0031
2" x 1-1/2" x 1/4"	8,000	08-0033
2" x 2" x 1/4"	6,000	08-0034
3" x 1" x 1/4"	3,000	08-0040
3" x 2" x 3/8"	3,000	08-0234
3" x 3" x 3/8"	3,000	08-0044

Lap Bands

Used where flexibility and conformability are required. Normally made with aluminum oxide, but can be made with any other material. Lap bands are custom made to your requirements from a single layer of raw material. Not as rigid as a spiral band, they usually fit on a soft rubber or inflatable drum. Contact us for pricing.



Quick Change Discs

Quick Change Discs are generally used on right angle or in-line grinders. We offer many different discs designed to tackle all applications.

Just because there is no part number doesn't mean we can't make it—give us a call!

Curved Edge Mini Flap Disc

This unique product can grind on the face and the curved edge for cleaning up fillet welds and other internal corners. We offer this product in 2" and 3" sizes. Available in Zirconia or Ceramic which are the best suited abrasive for the application. When choosing the quick change disc holder for this unique product, 2" discs use a 1-1/2" holder and the 3" discs use a 2" holder.



Type 27 Type R Curved Edge Mini Flap Discs			
Size	Grit	Zirc	Ceramic
2" Std. Pack 10 Max RPM 30,000	40	81-8200	81-7200
	60	81-8200	81-7201
	80	81-8201	81-7202
	120	81-8202	81-7203

Type 27 Type R Curved Edge Mini Flap Discs			
Size	Grit	Zirc	Ceramic
3" Std. Pack 10 Max RPM 25,000	40	81-8100	81-7100
	60	81-8101	81-7101
	80	81-8102	81-7102
	120	81-8103	81-7103

Zirconia and Ceramic Mini Flap Discs

Flap disc technology in a mini disc. Combines grinding and finishing in one step with one tool. This long-lasting flap disc fits in tight areas and uses the quick change holders.



Type 27 Type R Mini Flap Discs			
Size	Grit	Zirc	Ceramic
2" Std. Pack 10 Max RPM 30,000	40	81-0128	81-7328
	60	81-0129	81-7329
	80	81-0130	81-7330
	120	81-0158	81-7358

Type 27 Type R Mini Flap Discs			
Size	Grit	Zirc	Ceramic
3" Std. Pack 10 Max RPM 25,000	40	81-0131	81-7331
	60	81-0132	81-7332
	80	81-0133	81-7333
	120	81-0171	81-7371

Surface Conditioning Quick Change Discs

Abrasive non-woven surface conditioning material used for sanding and finishing of all surfaces including wood and metal with the convenience of quick change hubs.



Surface Conditioning Quick Change Discs			
Size	Grit	Type R	Type S
1-1/2" Std. Pack 50 Max RPM 30,000	ACRS	62-0280	63-0318
	AMED	62-0284	63-0215
	AVFN	62-0288	63-0210
2" Std. Pack 50 Max RPM 30,000	ACRS	62-0281	63-0205
	AMED	62-0285	63-0208
	AVFN	62-0289	63-0211

Surface Conditioning Quick Change Discs			
Size	Grit	Type R	Type S
3" Std. Pack 25 Max RPM 20,000	ACRS	62-0282	63-0206
	AMED	62-0286	63-0209
	AVFN	62-0290	63-0212
4" Std. Pack 10 Max RPM 20,000	ACRS	62-0180	63-0207
	AMED	62-0183	63-0328
	AVFN	62-0198	63-0329

Quick Change Discs

Just because there is no part number doesn't mean we can't make it—give us a call!



2 Ply Laminated Quick Change Discs

Aluminum Oxide is used for general purpose grinding, deburring and blending of almost any material. Zirconia with grinding aid is used on high temp alloys, titanium and Stainless Steel. Ceramic is used for aggressive stock removal. Use on Waspalloy, Cobalt, Chrome, Hastalloy and Inconel. Also excellent for grinding on hot castings.

Type R				
Size	Grit	AO	Zirc	Ceramic
1-1/2" Std. Pack 100 Max RPM 30,000	24	62-0001	N/A	N/A
	36	62-0004	62-0357	62-0364
	40	62-0292	62-0358	62-0365
	50	62-0293	62-0359	62-0366
	60	62-0013	62-0360	62-0367
	80	62-0017	62-0361	62-0368
	100	62-0294	62-0362	62-0369
	120	62-0024	62-0363	62-0370
	150	62-0295	N/A	N/A
	180	62-0296	N/A	N/A
	240	62-0097	N/A	N/A
	320	62-0098	N/A	N/A
2" Std. Pack 100 Max RPM 30,000	24	62-0002	N/A	N/A
	36	62-0005	62-0243	62-0371
	40	62-0009	62-0245	62-0372
	50	62-0011	62-0246	62-0373
	60	62-0014	62-0247	62-0374
	80	62-0018	62-0249	62-0349
	100	62-0021	62-0251	62-0375
	120	62-0025	62-0351	62-0348
	150	62-0299	N/A	N/A
	180	62-0027	N/A	N/A
	240	62-0030	N/A	N/A
	320	62-0031	N/A	N/A
3" Std. Pack 50 Max RPM 20,000	24	62-0003	N/A	N/A
	36	62-0006	62-0244	62-0376
	40	62-0010	62-0353	62-0377
	50	62-0012	62-0354	62-0378
	60	62-0015	62-0248	62-0350
	80	62-0019	62-0250	62-0379
	100	62-0022	62-0355	62-0380
	120	62-0026	62-0356	62-0381
	150	62-0300	N/A	N/A
	180	62-0028	N/A	N/A
	240	62-0301	N/A	N/A
	320	62-0032	N/A	N/A

Type S				
Size	Grit	AO	Zirc	Ceramic
1-1/2" Std. Pack 100 Max RPM 30,000	24	63-0315	N/A	N/A
	36	63-0095	63-0338	63-0342
	40	63-0102	63-0339	63-0343
	50	63-0107	63-0340	63-0344
	60	63-0112	63-0268	63-0345
	80	63-0121	63-0273	63-0346
	100	63-0129	63-0334	63-0347
	120	63-0136	63-0341	63-0348
	150	63-0142	N/A	N/A
	180	63-0316	N/A	N/A
	240	63-0149	N/A	N/A
	320	63-0153	N/A	N/A
2" Std. Pack 100 Max RPM 30,000	24	63-0089	N/A	N/A
	36	63-0096	63-0262	63-0349
	40	63-0103	63-0264	63-0350
	50	63-0108	63-0263	63-0351
	60	63-0113	63-0269	63-0352
	80	63-0122	63-0274	63-0353
	100	63-0130	63-0277	63-0354
	120	63-0137	63-0336	63-0355
	150	63-0143	N/A	N/A
	180	63-0145	N/A	N/A
	240	63-0150	N/A	N/A
	320	63-0317	N/A	N/A
3" Std. Pack 50 Max RPM 20,000	24	63-0090	N/A	N/A
	36	63-0097	63-0234	63-0356
	40	63-0104	63-0265	63-0357
	50	63-0109	63-0266	63-0358
	60	63-0114	63-0270	63-0359
	80	63-0123	63-0275	63-0360
	100	63-0131	63-0276	63-0361
	120	63-0138	63-0337	63-0362
	150	63-0144	N/A	N/A
	180	63-0146	N/A	N/A
	240	63-0151	N/A	N/A
	320	63-0154	N/A	N/A

Quick Change Discs

Just because there is no part number doesn't mean we can't make it—give us a call!



Resin Fiber Quick Change Discs

This product will provide similar performance to our resin fiber disc but with the convenience of type R quick change. Available in AO, Zirc, Zirc with a Grinding Aid and Ceramic.

Dia	GRIT	AO	ZIRC	ZIRC w/ grinding aid	CERAMIC
2" Std. Pack 100 MAX RPM 30,000	24	N/A	N/A	N/A	62-9000
	36	62-3001	62-3015	62-3029	62-9001
	50	62-3002	62-3016	62-3030	62-9002
	60	62-3003	62-3017	62-0396	62-9003
	80	62-3004	62-3018	62-3031	62-9004

Dia	GRIT	AO	ZIRC	ZIRC w/ grinding aid	CERAMIC
3" Std. Pack 100 MAX RPM 30,000	24	N/A	N/A	N/A	62-9005
	36	62-3008	62-3022	62-3033	62-9006
	50	62-3009	62-3023	62-3034	62-9007
	60	62-3010	62-3024	62-3035	62-9008
	80	62-3011	62-3025	62-3036	62-9009



Paint Stripper Quick Change Disc

Available in 2", 3" and 4" these discs will not load up as they remove unwanted paint and rust

from any surface. Black is for general purpose use the Purple is our **Extra Fast Cut** version.



Cupped Zirconia Mini Discs

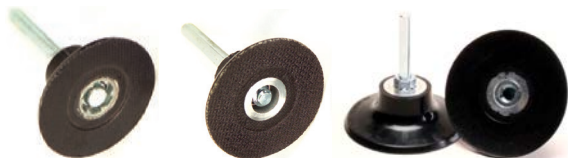
This version of the mini disc is extremely flexible and will conform to contoured and irregular surfaces. The flaps extend beyond the backing to reach hard to get areas. The design of the product reduces heat and resists loading.

General Purpose, Extra Fast Type R Paint Stripper Disc

Dia.	Std. Pack	Max. RPM	GP	Extra Fast Cut
2"	10	18,000	62-0338	62-0404
3"	10	7,800	62-0337	62-0405
4"	10	6,000	62-0339	62-0406

Zirconia Type R Cupped Mini Flap Discs

Size	Grit	Zirc
2" Std. Pack 10 Max RPM 30,000	40	81-6200
	60	81-6201
	80	81-6202
3" Std. Pack 10 Max RPM 25,000	40	81-6100
	60	81-6101
	80	81-6102



Quick Change Disc Holders

Complete line of Type R (Roloc Style) & Type S (Turn On Style) quick change holders for use with our disc line of products.

Dia. x Shank	Std. Pack	Max. RPM	Type R Roloc Style	Type S Turn on Style
1-1/2x1/4"	1	30,000	75-0030	75-0064
2x1/4"	1	30,000	75-0031	75-0065
3X1/4"	1	20,000	75-0032	75-0067

Discs

This section contains our products designed when using your right-angle grinder. A 24 grit Ceramic Resin Fiber Disc for tough applications or for finer finishing applications using your orbital sand, a 5" 5-hole 600 grit AO H&L disc with many other items in-between.

Just because there is no part number doesn't mean we can't make it—give us a call!



Curved Edge Flap Discs

The Curved Edge Flap Disc is designed for grinding and finishing fillet welds or internal corner radii. We offer this unique product in Zirconia or Ceramic that have the ability to grind on the face and the curved edge. Provides excellent performance for many applications.

Curved Edge Flap Discs Type 27			
Dia. x Arbor	Grit	Zirc	Ceramic
4-1/2" X 7/8" Std. Pack 10 MAX RPM 13,300	40	81-8000	81-7000
	60	81-8001	81-7001
	80	81-8002	81-7002
	120	81-8003	81-7003

Curved Edge Flap Discs Type 27			
Dia. x Arbor	Grit	Zirc	Ceramic
4-1/2" X 5/8-11" Std. Pack 10 MAX RPM 13,300	40	81-8006	81-7006
	60	81-8007	81-7007
	80	81-8008	81-7008
	120	81-8009	81-7009



Surface Conditioning Flap Discs

These are Type 29, angled discs. Used on ferrous and non-ferrous material for blending, finishing, deburring and edge finishing. The cushioning effect of the surface conditioning material allows for work on contoured surfaces.

Surface Conditioning Flap Discs Type 29		
Dia. x Arbor	Grit	P/N
4-1/2" X 7/8" Std. Pack 10 MAX RPM 13,300	CRS	81-0400
	MED	81-0174
	FINE	81-04101

Surface Conditioning Flap Discs Type 29		
Dia. x Arbor	Grit	P/N
4-1/2" X 5/8-11" Std. Pack 10 MAX RPM 13,300	CRS	81-0500
	MED	81-0501
	FINE	81-0502



Felt Flap Discs

Used with polishing pastes for pre and high-gloss polishing of medium to large sized parts. Our soft version is ideal for processing highly contoured work pieces.

Felt Flap Discs Type 27		
Dia. x Arbor	Grit	P/N
4-1/2" X 7/8" Std. Pack 10 MAX RPM 11,000	SOFT	81-9990

Felt Flap Discs Type 27		
Dia. x Arbor	Grit	P/N
4-1/2" X 5/8-11" Std. Pack 10 MAX RPM 11,000	SOFT	81-9991

Just because there is no part number doesn't mean we can't make it—give us a call!

Ceramic Flap Discs

This high-quality cool running Ceramic grain is ideal for machining tough grades of alloy steel where extended disc life is of primary concern. This product is available in 4-1/2" diameter in Type 27 and Type 29 in standard and high-density versions. With a complete grit range from 36 thru 120 available.



Standard Density Ceramic Flap Disc			
Dia. x Arbor	Grit	Type 27	Type 29
4-1/2" X 7/8" Std. Pack 10 MAX RPM 13,300	36	81-1000	81-1009
	40	81-1001	81-1010
	60	81-1002	81-1011
	80	81-1003	81-1012
	120	81-1004	81-1013

Standard Density Ceramic Flap Disc			
Dia. x Arbor	Grit	Type 27	Type 29
4-1/2" X 5/8-11" Std. Pack 10 MAX RPM 13,300	36	81-1018	81-1027
	40	81-1019	81-1028
	60	81-1020	81-1029
	80	81-1021	81-1030
	120	81-1022	81-1031

Zirconia Flap Discs

This product is made with a fiberglass backing plate. It is designed to provide effective grinding performance on all types of material from metal to wood.



Standard Density Zirconia Flap Disc			
Dia. x Arbor	Grit	Flat Type 27	Angled Type 29
4-1/2" X 7/8" Std. Pack 10 MAX RPM 13,300	36	81-0001	81-0023
	40	81-0006	81-0025
	60	81-0002	81-0024
	80	81-0003	81-0026
	120	81-0042	81-0046
4-1/2" X 5/8-11" Std. Pack 10 MAX RPM 13,300	36	81-00115	81-0027
	40	81-0016	81-0030
	60	81-0014	81-0028
	80	81-0017	81-0029
	120	81-0073	81-0074
7" X 7/8" Std. Pack 10 MAX RPM 8,600	36	81-0007	81-0031
	40	81-0008	81-0032
	60	81-0009	81-0033
	80	81-0010	81-0034
	120	81-0075	81-0076
7" X 5/8-11" Std. Pack 10 MAX RPM 8,600	36	81-0021	81-0043
	40	81-0022	81-0035
	60	81-0018	81-0037
	80	81-0020	81-0036
	120	81-0077	81-0078

High Density Zirconia Flap Disc			
Dia. x Arbor	Grit	Flat Type 27	Angled Type 29
4-1/2" X 7/8" Std. Pack 10 MAX RPM 13,300	36	81-0192	81-0194
	40	81-0048	81-0051
	60	81-0087	81-0050
	80	81-0081	81-0052
	120	81-0193	81-0195
4-1/2" X 5/8-11" Std. Pack 10 MAX RPM 13,300	36	81-0196	81-0198
	40	81-0094	81-0059
	60	81-0122	81-0150
	80	81-0088	81-0160
	120	81-0197	81-0199

Just because there is no part number doesn't mean we can't make it—give us a call!



Paint Stripper Discs

Available in general and the more aggressive **Extra Fast Cutting** style. This product will remove rust and paint. It will run very cool and not load up with residue. Not only will it remove paint, but it will remove rust prior to welding. These discs are a must for every tool box.

Paint Stripper Discs Type 27

Dia. x Arbor	Grit	P/N
4-1/2" X 7/8" Std. Pack 5 MAX RPM 11,500	GP	81-0067
	EXTRA FAST CUT	81-0065

Paint Stripper Discs Type 27

Dia. x Arbor	Grit	P/N
4-1/2" X 5/8-11" Std. Pack 5 MAX RPM 11,500	GP	81-0082
	EXTRA FAST CUT	81-0083



Resin Fiber Discs

We offer a Standard and Premium version of our A/O and Zirc discs. The Standard is our general purpose product for cost effective stock removal. The Premium is an advanced bond system that provides a fast, cool cut and very long life. The Zirc is 100% Zirconia with a top coat for cool grinding action. This product will deliver in grinding performance. Our Ceramic grain product is built with a very fine crystalline structure providing a significantly improved self-sharpening effect. It's capabilities include the fastest cutting speeds with excellent material removal rates, combined with top size that not only keeps the grind area cooler, but also resists loading.

Resin Fiber Discs

Dia x Arbor	Grit	Standard A0	Premium A0	Standard Zirc	Premium Zirc	Ceramic
4 x 5/8 Std. Pack 25	16	52-0007	51-0053	56-0064	N/A	N/A
	24	52-0030	51-0165	56-0051	N/A	N/A
	36	52-0055	51-0045	56-0013	N/A	N/A
	50	52-0194	51-0072	56-0023	N/A	N/A
	60	52-0096	51-0087	56-0031	N/A	N/A
	80	52-0117	51-0110	56-0038	N/A	N/A
	100	52-0197	51-0167	N/A	N/A	N/A
	120	52-0201	51-0166	N/A	N/A	N/A
4-1/2 x 7/8 Std. Pack 25	16	52-0008	51-0001	56-0065	N/A	N/A
	24	52-0031	51-0021	56-0003	N/A	60-5041
	36	52-0056	51-0047	56-0014	56-5002	60-5042
	50	52-0078	51-0073	56-0024	56-5002	60-5043
	60	52-0097	51-0088	56-0032	56-5004	60-5044
	80	52-0118	51-0111	56-0039	56-5005	60-5045
	100	52-0198	51-0130	N/A	N/A	60-5046
	120	52-0147	51-0141	N/A	N/A	60-5047
5 x 7/8 Std. Pack 25	16	52-0009	51-0002	56-0056	N/A	N/A
	24	52-0032	51-0022	56-0004	N/A	60-5051
	36	52-0058	51-0048	56-0015	56-5012	60-5052
	50	52-0079	51-0074	56-0025	56-5013	60-5053
	60	52-0098	51-0089	56-0033	56-5014	60-5054
	80	52-0119	51-0112	56-0040	56-5015	60-5055
	100	52-0199	51-0131	N/A	N/A	60-5056
	120	52-0148	51-0142	N/A	N/A	60-5057

continued

Resin Fiber Discs

Dia x Arbor	Grit	Standard A0	Premium A0	Standard Zirc	Premium Zirc	Ceramic
7 x 7/8 Std. Pack 25	16	52-0010	51-0003	56-0055	N/A	N/A
	24	52-0033	51-0024	56-0006	N/A	60-5061
	36	52-0059	51-0050	56-0017	56-5022	60-5062
	50	52-0080	51-0076	56-0027	56-5023	60-5063
	60	52-0099	51-0091	56-0035	56-5024	60-5064
	80	52-0120	51-0113	56-0041	56-5025	60-5065
	100	52-0134	51-0132	N/A	N/A	60-5066
	120	52-0149	51-0143	N/A	N/A	60-5067
9 x 7/8 Std. Pack 25	16	52-0011	51-0005	56-0066	N/A	N/A
	24	52-0193	51-0026	56-0008	N/A	N/A
	36	52-0060	51-0052	56-0019	N/A	N/A
	50	52-0195	51-0084	56-0052	N/A	N/A
	60	52-0095	51-0093	56-0037	N/A	N/A
	80	52-0121	51-0115	56-0053	N/A	N/A
	100	52-0200	51-0133	N/A	N/A	N/A
	120	52-0150	51-0145	N/A	N/A	N/A

Just because there is no part number doesn't mean we can't make it—give us a call!

Resin Fiber Disc Backing Pads

The slotted hub and spiral design pulls air between the pad and the disc cooling the disc and operating area. This promotes longer disc life.

Description	Std. Pack	Max. RPM	Part No.
4-1/2" B/U Pad - Medium	1	13,500	72-0072
5" B/U Pad - Medium	1	13,000	72-0076
7" B/U Pad - Medium	1	8,600	72-0079
9" B/U Pad - Medium	1	6,600	72-0081
5/8-11 Locking Nut - 1-1/2" Flange	1	—	72-0006
5/8-11 Locking Nut - 2" Flange	1	—	72-0002
Adjustable Spanner Wrench	1	—	72-0003



Phenolic Resin Fiber Disc Backing Pads

Phenolic plate sets are used with resin fiber discs allowing air to flow through to the abrasive disc. The moving air cools the disc and the work area prolonging the life of the disc. A set consists of a phenolic plate, rubber backing pad and locking nut, or each can be purchased separately. This design used in the stone, tile and marble industry.

Description	Std. Pack	Max. RPM	Part No.
5" x 7/8" Tan Depressed Ctr. Plate	1	20,000	76-0119
7" x 5/8-11" Tan Plate with Holes	1	10,000	76-0118
Rubber Fill Pad for 5" or 7" Plate	1	10,000	76-0117
5/8-11" Locking Plate Nut (1-1/2" flange)	1	—	72-0006

Trim-Kut Discs

We have added the 4-1/2" x 7/8" Type 27 depressed center disc to this popular offering. As the outside edge wears down, the disc trims back to create a new cutting surface. The tough plastic back virtually eliminates tearing, cracking, chipping and snagging. Our Aluminum Oxide offering is designed for general purpose grinding.



Dia. x Shank	Std. Pack	Max. RPM	Grit	Part No.
3" x 1/4"	25	21,000	24	84-0017
			36	84-0001
			60	84-0002
			120	84-0003
5" x 1/4"	25	13,000	36	84-0010
			60	84-0011
			120	84-0012

Dia. x Arbor	Std. Pack	Max. RPM	Grit	Part No.
4-1/2" x 7/8" Type 27	25	13,000	36	84-0018
			60	84-0005
			80	84-0024

Just because there is no part number doesn't mean we can't make it—give us a call!



PSA Cloth Discs

From 24 thru 320 grit and 1/2" thru 30" diameters, this very durable product is used for a wide range of applications. Our cloth is extremely tough and able to withstand continuous grinding. Our Talon product is designed for high temperature and high RPM applications. Specially formulated adhesive is used to help insure a firm grip on the holder for these small diameters 1/2" thru 3". The Zirc discs in a smaller grit range are designed to run cooler and provide longer life. Also available in Silicon Carbide and Ceramic in a much smaller size and grit range.

PSA Cloth Discs						
Dia	Grit	A0	A/O Talon	SC	Zirc	Ceramic
1/2" Std. Pack 100	24	-	N/A	-	-	-
	36	-	N/A	-	-	-
	40	-	85-0202	-	-	-
	50	-	85-0203	-	-	-
	60	-	85-0204	-	-	-
	80	-	85-0205	85-0434	-	-
	100	-	85-0198	-	-	-
	120	-	85-0199	-	-	-
	150	-	85-0343	-	-	-
	180	-	85-0345	-	-	-
	240	-	85-0200	-	-	-
	320	-	85-0201	-	-	-
3/4" Std. Pack 100	24	-	N/A	-	-	-
	36	-	N/A	-	-	-
	40	-	85-0212	-	-	-
	50	-	85-0213	-	-	-
	60	-	85-0214	85-0454	-	-
	80	-	85-0215	85-0369	-	-
	100	-	85-0206	-	-	-
	120	-	85-0207	-	-	-
	150	-	85-0348	-	-	-
	180	-	85-0208	85-0237	-	-
	240	-	85-0209	-	-	-
	320	-	85-0211	85-0239	-	-
1" Std. Pack 100	600	-	-	85-0240	-	-
	24	-	N/A	-	-	-
	36	-	N/A	-	-	86-0120
	40	-	85-0008	-	-	-
	50	-	85-0009	-	-	-
	60	-	85-0010	-	-	-
	80	-	85-0011	-	-	-
	100	-	85-0001	-	-	-
	120	-	85-0002	-	-	-
	150	-	85-0003	-	-	-
	180	-	85-0004	-	-	-
	240	-	85-0005	-	-	-
1-1/2" Std. Pack 100	320	-	85-0006	-	-	-
	400	-	-	85-0252	-	-
	600	-	-	85-0253	-	-
	24	-	N/A	-	-	-
	36	-	N/A	-	-	86-0163
	40	-	85-0063	-	-	-
	50	-	85-0064	-	-	-
	60	-	85-0065	-	-	-
	80	-	85-0066	85-0432	-	-

continued

PSA Cloth Discs						
Dia	Grit	A0	A/O Talon	SC	Zirc	Ceramic
1-1/2" Std. Pack 100	100	-	85-0059	-	-	-
	120	-	85-0060	85-0956	-	-
	150	-	85-0260	-	-	-
	180	-	85-0261	-	-	-
	240	-	85-0262	-	-	-
	320	-	85-0061	-	-	-
	400	-	-	85-0958	-	-
	600	-	-	-	-	-
2" Std. Pack 100	24	-	N/A	-	-	-
	36	-	85-0072	-	-	86-0165
	40	-	85-0073	-	-	-
	50	-	85-0074	-	-	-
	60	-	85-0075	85-0423	-	-
	80	-	85-0076	85-0515	-	-
	100	-	85-0067	-	-	-
	120	-	85-0068	85-0480	-	-
	150	-	85-0295	85-0512	-	-
	180	-	85-0298	-	-	-
	240	-	85-0070	-	-	-
	320	-	85-0071	85-0514	-	-
3" Std. Pack 100	400	-	-	85-0425	-	-
	600	-	-	85-0426	-	-
	24	-	N/A	-	-	-
	36	-	85-0103	-	-	86-0162
	40	-	85-0104	-	-	-
	50	-	85-0105	85-0484	-	-
	60	-	85-0106	85-0440	86-0966	-
	80	-	85-0107	-	86-0350	-
	100	-	85-0098	-	-	-
	120	-	85-0099	-	86-0351	-
	150	-	85-0313	-	-	-
	180	-	85-0100	-	-	-
3-1/2" Std. Pack 100	240	-	85-0101	-	-	-
	320	-	85-0102	85-0536	-	-
	24	85-0318	-	-	-	-
	36	85-0320	-	-	-	-
	40	85-0321	-	-	-	-
	50	85-0322	-	-	-	-
	60	85-0115	-	-	-	-
	80	85-0116	-	-	86-0951	86-0952
	100	85-0114	-	-	-	-
	120	85-0314	-	-	86-0953	-
	150	85-0315	-	-	-	-
	180	85-0316	-	-	-	-
	240	85-0317	-	-	-	-
	320	85-0319	-	-	-	-

continued

Just because there is no part number doesn't mean we can't make it—give us a call!

PSA Cloth Discs						
Dia	Grit	A0	A/O Talon	SC	Zirc	Ceramic
4" Std. Pack 100	24	85-0351	-	-	-	-
	36	85-0123	-	-	-	-
	40	85-0124	-	-	-	-
	50	85-0125	-	-	-	-
	60	85-0126	-	-	-	-
	80	85-0127	-	-	-	-
	100	85-0117	-	-	86-0955	-
	120	85-0119	-	-	86-0958	-
	150	85-0329	-	-	-	-
	180	85-0120	-	-	-	-
	240	85-0121	-	-	-	-
	320	85-0122	-	-	-	-
4-1/2" Std. Pack 100	24	85-0330	-	-	-	-
	36	85-0134	-	-	86-0018	-
	40	85-0135	-	-	-	-
	50	85-0136	-	-	-	-
	60	85-0137	-	-	-	-
	80	85-0138	-	-	-	-
	100	85-0128	-	-	-	-
	120	85-0129	-	-	-	-
	150	85-0130	-	-	-	-
	180	85-0131	-	-	-	-
	240	85-0132	-	-	-	-
	320	85-0133	-	-	-	-
5" Std. Pack 100	24	85-0149	-	85-0446	-	-
	36	85-0151	-	86-0706	86-0908	-
	40	85-0152	-	-	86-0899	86-0963
	50	85-0153	-	-	86-0872	-
	60	85-0154	-	85-0449	86-0909	-
	80	85-0155	-	85-0453	86-0900	86-0964
	100	85-0143	-	85-0486	86-0956	-
	120	85-0144	-	85-0450	86-0910	-
	150	85-0145	-	85-0534	-	-
	180	85-0146	-	85-0447	-	-
	240	85-0148	-	-	-	-
	320	85-0150	-	85-0537	-	-
6" Std. Pack 100	400	-	-	85-0452	-	-
	600	-	-	85-0448	-	-
	24	85-0367	-	-	-	-
	36	85-0169	-	-	86-0730	-
	40	85-0170	-	-	86-0911	86-0962
	50	85-0171	-	-	86-0912	-
	60	85-0172	-	85-0505	86-0698	-
	80	85-0173	-	85-0436	86-0156	-
	100	85-0162	-	-	86-0957	-
	120	85-0163	-	85-0224	86-0193	-
	150	85-0164	-	-	-	-
	180	85-0165	-	-	-	-
	240	85-0167	-	-	-	-
	320	85-0168	-	85-0219	-	-
	400	-	-	85-0218	-	-
	600	-	-	85-0947	-	-

continued

PSA Cloth Discs						
Dia	Grit	A0	A/O Talon	SC	Zirc	Ceramic
7" Std. Pack 50	24	85-0352	-	85-0456	-	-
	36	85-0353	-	-	86-0026	-
	40	85-0336	-	-	-	-
	50	85-0337	-	-	86-0725	-
	60	85-0175	-	85-0457	-	-
	80	85-0176	-	85-0989	86-0726	-
	100	85-0174	-	-	86-0167	-
	120	85-0331	-	85-0964	-	-
	150	85-0332	-	-	-	-
	180	85-0333	-	-	-	-
	240	85-0334	-	-	-	-
	320	85-0335	-	85-0973	-	-
8" Std. Pack 50	400	-	-	85-0975	-	-
	24	85-0354	-	-	-	-
	36	85-0181	-	85-0477	86-0731	-
	40	85-0182	-	-	86-0914	-
	50	85-0183	-	-	86-0915	-
	60	85-0184	-	85-0433	86-0724	-
	80	85-0185	-	86-0013	86-0075	-
	100	85-0177	-	-	-	-
	120	85-0178	-	85-0435	86-0720	-
	150	85-0179	-	-	-	-
	180	85-0180	-	85-0971	-	-
	240	85-0338	-	85-0948	-	-
9" Std. Pack 25	320	85-0339	-	-	-	-
	600	-	-	85-0482	-	-
	24	85-0355	-	-	-	-
	36	85-0193	-	86-0101	86-0727	-
	40	85-0194	-	-	86-0059	-
	50	85-0195	-	-	86-0197	-
	60	85-0196	-	86-0702	86-0728	86-0354
	80	85-0197	-	-	86-0024	86-0353
	100	85-0190	-	85-0465	86-0902	-
	120	85-0191	-	-	86-0879	-
	150	85-0192	-	-	-	-
	180	85-0340	-	85-0941	-	-
10" Std. Pack 25	240	85-0341	-	-	-	-
	320	85-0342	-	-	-	-
	400	-	-	85-0466	-	-
	24	85-0350	-	-	86-0711	-
	36	85-0015	-	-	86-0710	-
	40	85-0016	-	-	-	-
	50	85-0017	-	-	-	-
	60	85-0018	-	-	86-0025	-
	80	85-0019	-	85-0507	86-0901	-
	100	85-0012	-	-	-	-
	120	85-0013	-	-	-	-
	150	85-0014	-	-	-	-
	180	85-0264	-	-	-	-
	240	85-0265	-	-	-	-
	320	85-0266	-	-	-	-
	400	-	-	85-0961	-	-
	600	-	-	85-0962	-	-

continued

Just because there is no part number doesn't mean we can't make it—give us a call!

PSA Cloth Discs						
Dia	Grit	A0	A/O Talon	SC	Zirc	Ceramic
12" Std. Pack 25	24	85-0024	-	-	-	-
	36	85-0025	-	85-0220	86-0074	-
	40	85-0026	-	86-0717	86-0696	-
	50	85-0027	-	-	86-0061	-
	60	85-0028	-	86-0090	86-0062	86-0102
	80	85-0029	-	86-0092	86-0063	86-0103
	100	85-0020	-	85-0960	86-0719	-
	120	85-0021	-	86-0091	86-0060	-
	150	85-0022	-	-	-	-
	180	85-0023	-	-	-	-
	240	85-0267	-	-	-	-
	320	85-0268	-	-	-	-
	400	-	-	85-0959	-	-
14" Std. Pack 25	24	85-0274	-	-	-	-
	36	85-0276	-	-	-	-
	40	85-0032	-	-	-	-
	50	85-0033	-	-	-	-
	60	85-0034	-	-	-	-
	80	85-0277	-	-	-	-
	100	85-0269	-	-	-	-
	120	85-0270	-	-	-	-
	150	85-0271	-	-	-	-
	180	85-0272	-	-	-	-
	240	85-0273	-	-	-	-
	320	85-0275	-	-	-	-
15" Std. Pack 25	24	85-0282	-	-	-	-
	36	85-0036	-	-	86-0916	-
	40	85-0037	-	-	86-0888	-
	50	85-0038	-	85-0222	86-0889	-
	60	85-0039	-	-	86-0917	-
	80	85-0040	-	-	86-0918	-
	100	85-0278	-	-	-	-
	120	85-0035	-	-	86-0919	-
	150	85-0279	-	-	-	-
	180	85-0280	-	-	-	-
	240	85-0281	-	-	-	-
	320	85-0283	-	-	-	-
16" Std. Pack 25	24	85-0288	-	-	-	-
	36	85-0043	-	-	86-0920	-
	40	85-0044	-	-	86-0921	-
	50	85-0045	-	-	86-0922	-
	60	85-0046	-	-	86-0923	-
	80	85-0047	-	-	86-0924	-
	100	85-0042	-	-	-	-
	120	85-0284	-	-	86-0925	-
	150	85-0285	-	-	-	-
	180	85-0286	-	-	-	-
	240	85-0287	-	-	-	-
	320	85-0289	-	-	-	-

continued

PSA Cloth Discs						
Dia	Grit	A0	A/O Talon	SC	Zirc	Ceramic
18" Std. Pack 10	24	85-0292	-	-	-	-
	36	85-0053	-	-	86-0057	-
	40	85-0054	-	-	86-0926	-
	50	85-0294	-	-	86-0927	-
	60	85-0055	-	-	86-0928	-
	80	85-0056	-	-	86-0929	-
	100	85-0290	-	-	-	-
	120	85-0050	-	-	86-0930	-
	150	85-0291	-	-	-	-
	180	85-0051	-	-	-	-
	240	85-0052	-	-	-	-
	320	85-0293	-	-	-	-
20" Std. Pack 10	24	85-0079	-	-	-	-
	36	85-0080	-	-	86-0723	-
	40	85-0081	-	-	86-0065	-
	50	85-0082	-	-	86-0887	-
	60	85-0083	-	-	86-0931	-
	80	85-0084	-	-	86-0873	86-0042
	100	85-0077	-	-	-	-
	120	85-0306	-	-	86-0932	-
	150	85-0307	-	-	-	-
	180	85-0078	-	-	-	-
	240	85-0308	-	-	-	-
	320	85-0309	-	-	-	-
24" Std. Pack 10	24	85-0088	-	-	-	-
	36	85-0090	-	-	86-0058	-
	40	85-0091	-	-	86-0933	-
	50	85-0092	-	-	86-0878	-
	60	85-0093	-	-	86-0934	-
	80	85-0094	-	-	86-0935	-
	100	85-0310	-	-	-	-
	120	85-0086	-	-	86-0936	-
	150	85-0311	-	-	-	-
	180	85-0312	-	-	-	-
	240	85-0087	-	-	-	-
	320	85-0089	-	-	-	-
30" Std. Pack 10	24	85-0110	-	-	-	-
	36	85-0111	-	-	-	-
	40	85-0112	-	-	-	-
	50	85-0327	-	-	-	-
	60	85-0328	-	-	-	-
	80	85-0113	-	-	-	-
	100	85-0358	-	-	-	-
	120	85-0323	-	-	-	-
	150	85-0109	-	-	-	-
	180	85-0324	-	-	-	-
	240	85-0325	-	-	-	-
	320	85-0326	-	-	-	-

Just because there is no part number doesn't mean we can't make it—give us a call!

PSA Cloth Disc Holders

Made from Synthetic material to be used with PSA Cloth Disc.

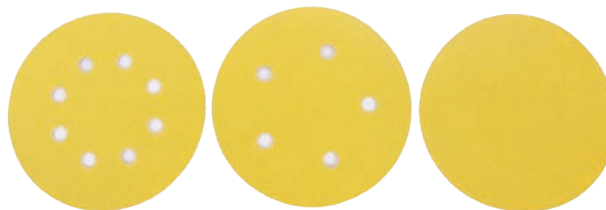


Dia. x Shank	Max. RPM	Std. Pack	Part No.
1" x 1/4"	22,000	1	73-0015
1-1/2" x 1/4"	20,000	1	73-0017
2" x 1/4"	18,000	1	73-0018

Dia. x Shank	Max. RPM	Std. Pack	Part No.
3" x 1/4"	16,000	1	73-0019
4" x 1/4"	14,000	1	73-0020
5" x 1/4"	12,000	1	73-0021

Gold Hook & Loop Discs

For use on random orbital and rotary sanders. P-graded Aluminum Oxide for fast cut rate and consistent finish. Durable C-weight backing with a stearated open coat design that reduces loading. Typical applications include preparing primed surfaces, stripping paint and primer, sanding plastic and fiberglass, light weld blending, wood sanding and finishing metal of all types. Available plain or with vacuum holes.



Gold Hook & Loop Discs		
Dia.	Grit	AO
2" No Hole Std. Pack 50	60	83-4113
	80	83-4105
	100	83-4102
	120	83-4106
	150	83-4107
	180	83-4122
	220	83-4103
	240	83-4109
	320	83-4108
	400	83-4104
	600	83-4131
3" No Hole Std. Pack 50	60	83-4111
	80	83-4100
	100	83-4110
	120	83-4112
	150	83-4134
	180	83-4133
	220	83-4132
	240	83-4114
	320	83-4129
	400	-
	600	83-4128

continued

Gold Hook & Loop Discs		
Dia.	Grit	AO
3-1/2" No Hole Std. Pack 50	60	83-4000
	80	83-4001
	100	83-4002
	120	83-4003
	150	-
	180	83-4005
	220	-
	240	83-4007
	320	-
	400	83-4009
	600	83-4010
5" No Hole Std. Pack 50	60	83-4011
	80	83-4012
	100	83-4013
	120	83-4014
	150	83-4015
	180	83-4016
	220	83-4017
	240	83-4018
	320	83-4019
	400	83-4020
	600	83-4021

continued

Just because there is no part number doesn't mean we can't make it—give us a call!

Gold Hook & Loop Discs		
Dia.	Grit	A0
5" 5 Hole Std. Pack 50	60	83-4022
	80	83-4023
	100	83-4024
	120	83-4025
	150	83-4026
	180	83-4027
	220	83-4028
	240	83-4029
	320	83-4030
	400	83-4031
	600	83-4032
5" 8 Hole Std. Pack 50	60	83-4033
	80	83-4034
	100	83-4035
	120	83-4036
	150	83-4037
	180	83-4038
	220	83-4039
	240	83-4040
	320	83-4041
	400	83-4042
	600	83-4043
6" No Hole Std. Pack 50	60	83-4044
	80	83-4045
	100	83-4046
	120	83-4047
	150	83-4048
	180	83-4049
	220	83-4050
	240	83-4051
	320	83-4052
	400	83-4053
	600	83-4054
6" 6 Hole Std. Pack 50	60	83-4055
	80	83-4056
	100	83-4057
	120	83-4058
	150	83-4059
	180	83-4060
	220	83-4061
	240	83-4062
	320	83-4063
	400	83-4064
	600	83-4065

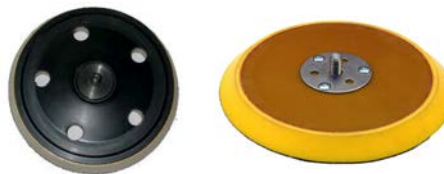
Gold Hook & Loop Discs		
Dia.	Grit	A0
6" 8 Hole Std. Pack 50	60	83-4066
	80	83-4067
	100	83-4068
	120	83-4069
	150	83-4070
	180	83-4071
	220	83-4072
	240	83-4073
	320	83-4074
	400	83-4075
	600	83-4076
8" No Hole Std. Pack 50	60	83-4077
	80	83-4078
	100	83-4079
	120	83-4080
	150	83-4081
	180	83-4082
	220	83-4083
	240	83-4084
	320	83-4085
	400	83-4086
	600	83-4087
11-1/4" No Hole Std. Pack 50	60	83-4088
	80	83-4089
	100	83-4090
	120	83-4091
	150	83-4092
	180	83-4093
	220	83-4094
	240	83-4095
	320	83-4096
	400	83-4097
	600	83-4098

continued

Just because there is no part number doesn't mean we can't make it—give us a call!

Hook & Loop Backup Pads, 5/16-24" Threaded

Standard DA backup pads with laminated foam center. Use with Hook & Loop paper discs. These pads offer an economical choice for most applications.



Standard DA Backup Pad			
Dia.	Thickness/Density	Max. RPM	Part No.
3"	1/4" Medium	12,000	74-0200
5"	1/2" Medium	12,000	74-0202
5" x 5 Hole	1/2" Medium	12,000	74-0204
5" x 8 Hole	1/2" Medium	12,000	74-0206
6"	1/2" Medium	10,000	74-0208
6" x 6 Hole	1/2" Medium	10,000	74-0210
6" x 8 Hole	1/2" Medium	10,000	74-0212



Hook & Loop Style Disc Holders

For use with Hook & Loop Surface Conditioning Discs with 7/8" center hole. 7/8" center post allows for quick and easy centering mount. Also assists in holding disc on pad when in operation. Center post lies below the abrasives surface allowing uniform finishing, blending and polishing.

Dia. x Centering Post x Arbor	Std. Pack	Max. RPM	Part No.
4-1/2" x 7/8" x 5/8-11"	1	20,000	76-0001
5" x 7/8" x 5/8-11"	1	10,000	76-0002
7" x 7/8" x 5/8-11"	1	6,000	76-0003

For use with Hook & Loop Surface Conditioning Discs with no center hole.

Dia. x Shank	Std. Pack	Max. RPM	Part No.
1-1/2" x 1/4"	1	20,000	76-0084
2" x 1/4"	1	18,000	76-0085
3" x 1/4"	1	16,000	76-0086
4" x 1/4"	1	14,000	76-0087
4" x 5/8-11"	1	12,000	76-0092
4-1/2" x 5/8-11"	1	12,000	76-0013

Dia. x Shank	Std. Pack	Max. RPM	Part No.
5" x 5/16-24"	1	12,000	76-0090
5" x 5/8-11"	1	12,000	76-0094
6" x 5/8-11"	1	10,000	76-0095
7" x 5/8-11"	1	6,000	76-0096
8" x 5/8-11"	1	4,800	76-0097

Just because there is no part number doesn't mean we can't make it—give us a call!



Hook & Loop Surface Conditioning Discs

Abrasive non-woven surface conditioning material used for sanding and finishing of all surfaces including wood and metal. Available in 1-1/2" thru 8" diameters and in Coarse, Medium and Very Fine grades.

Dia.	Grit	AO
1-1/2" Std. Pack 50	CRS	41-0174
	MED	41-0134
	VFN	41-0827
2" Std. Pack 50	CRS	41-0175
	MED	41-0190
	VFN	41-0203
3" Std. Pack 25	CRS	41-0176
	MED	41-0191
	VFN	41-0204
4" Std. Pack 25	CRS	41-0178
	MED	41-0193
	VFN	41-0206

continued

Dia.	Grit	AO
4-1/2" Std. Pack 25	CRS	41-0180
	MED	41-0194
	VFN	41-0207
5" Std. Pack 25	CRS	41-0181
	MED	41-0195
	VFN	41-0208
6" Std. Pack 25	CRS	41-0183
	MED	41-0196
	VFN	41-0209
7" Std. Pack 10	CRS	41-0184
	MED	41-0197
	VFN	41-0210
8" Std. Pack 10	CRS	41-0185
	MED	41-0198
	VFN	41-0211

Surface Conditioning Discs, 7/8" Center Hole

For use with our special centering post disc holder. These Hook & Loop non-woven surface conditioning discs have a 7/8" center hole for rapidly mounting discs perfectly so they run true every time. Used for sanding and finishing of all surfaces including wood and metal.



Dia.	Grit	AO
4-1/2" Std. Pack 25	CRS	41-0639
	MED	41-0550
	VFN	41-0640
5" Std. Pack 25	CRS	41-0182
	MED	41-0767
	VFN	41-0768
7" Std. Pack 25	CRS	41-0554
	MED	41-0218
	VFN	41-0219

Just because there is no part number doesn't mean we can't make it—give us a call!

Silicon Carbide Screen Discs

Silicon Carbide grain is bonded on both sides of an open mesh material to reduce loading. Generally used for floor sanding, these discs can be used wet or dry on wood, plaster and concrete. Available in grits from 60 to 600 and popular sizes of 15" thru 20", other sizes available upon request.



Dia.	Grit	AO
15" Std. Pack 10	60	41-0683
	80	41-0684
	100	41-0685
	120	41-0686
	150	41-0687
	180	41-0688
	220	41-0689
	320	41-0690
	400	41-0734
	600	41-0736
16" Std. Pack 10	60	41-0691
	80	41-0692
	100	41-0693
	120	41-0694
	150	41-0695
	180	41-0696
	220	41-0697
	320	41-0698
	400	41-0737
	600	41-0739
17" Std. Pack 10	60	41-0699
	80	41-0700
	100	41-0701
	120	41-0702
	150	41-0703
	180	41-0704
	220	41-0705
	320	41-0706
	400	41-0740
	600	41-0742

continued

Dia.	Grit	AO
18" Std. Pack 10	60	41-0707
	80	41-0708
	100	41-0709
	120	41-0710
	150	41-0711
	180	41-0712
	220	41-0713
	320	41-0714
	400	41-0743
	600	41-0745
19" Std. Pack 10	60	41-0715
	80	41-0716
	100	41-0717
	120	41-0718
	150	41-0719
	180	41-0720
	220	41-0721
	320	41-0722
	400	41-0746
	600	41-0748
20" Std. Pack 10	60	41-0723
	80	41-0724
	100	41-0725
	120	41-0726
	150	41-0727
	180	41-0728
	220	41-0729
	320	41-0730
	400	41-0749
	600	41-0751

Just because there is no part number doesn't mean we can't make it—give us a call!

Paint and Rust Stripper Discs

We offer 4" to 12" discs with a center hole, as well as 2" thru 4" mounted on a 1/4" shank. The shank mounted product is available in general purpose black and our high performance **fast cutting action** purple material. These discs will not load up as they remove unwanted paint, scale and rust from any surface.



Fast Cut Purple

Dia. x Thickness x Shank	Std. Pack	Max. RPM	Part No.
2" x 1" x 1/4"	10	8,300	97-2000
3" x 1" x 1/4"	10	6,600	97-2001
4" x 1" x 1/4"	10	5,000	97-2002

General Purpose Black

Dia. x Thickness x Shank	Std. Pack	Max. RPM	Part No.
2" x 1" x 1/4"	10	8,300	97-1000
3" x 1" x 1/4"	10	6,600	97-1001
4" x 1" x 1/4"	10	5,000	97-1002



Stripper Disc with Center Hole

Dia. x Arbor	Std. Pack	Part No.
4" x 1/4"	25	41-0579
4" x 1/2"	25	41-0583
6" x 1/2"	10	41-0578

Stripper Disc with Center Hole

Dia. x Arbor	Std. Pack	Part No.
7" x 1/2"	10	41-0584
8" x 1/2"	10	41-0582
12" x 1/2"	5	41-0585

continued



Heavy Duty Aluminium Oxide Clean & Finish Discs, 1/2" Center Hole

Available in 6" & 8" diameters with 1/2" arbor hole, in Medium, Fine and Very Fine grades. This product is designed to clean, finish and polish without altering product dimensions. Use on ferrous and non-ferrous materials, plastics and wood.

Dia.	Grit	AO
6" Std. Pack 25	MED	41-0675
	FINE	41-0134
	VFINE	41-0827

Dia.	Grit	AO
8" Std. Pack 25	MED	41-0167
	FINE	41-0133
	VFINE	41-4815

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PSA Paper Discs Rolls

White or Gold Stearate Aluminum Oxide discs are presented on convenient rolls. The stearate coating is added to prevent loading. Available in various grits from 60 thru 320 and in 5" and 6" diameters. Although not listed below, this product is also available with vacuum holes.

White Stearate Paper Discs		
Dia.	Grit	A0
5" Discs/Roll 125 Std. Pack 1	80D	83-2010
	100B	83-2011
	120B	83-2012
	150B	83-2014
	180B	83-2015
	220B	83-2018
	320B	83-2020
6" Discs/Roll 125 Std. Pack 1	80D	83-2026
	100B	83-2027
	120B	83-2028
	150B	83-2029
	180B	83-2030
	220B	83-2033
	320B	83-2035

Gold Stearate Paper Discs		
Dia.	Grit	A0
5" Discs/Roll 100 Std. Pack 1	60C	83-0236
	80D	83-0073
	100B	83-0059
	120B	83-0060
	150B	83-0061
	180B	83-0062
	220B	83-0063
	240B	83-0064
	320B	83-0065
6" Discs/Roll 100 Std. Pack 1	60C	83-0397
	80D	83-0074
	100B	83-0066
	120B	83-0067
	150B	83-0068
	180B	83-0069
	220B	83-0070
	240B	83-0071
	320B	83-0072



PSA Paper Disc Holder

Soft foam pad extends the life of paper discs.

Dia. x Thread	Std. Pack	Max. RPM	Part No.
5" x 5/16-24"	1	10,000	74-0051
6" x 5/16-24"	1	10,000	74-0055

Belts

Our belt section has a different look than in the past. In prior catalogs, belts were segregated by raw material, then found by width, length and grit.

We have organized the new section by width, length and grit and then picking the raw material from the list to the right. We are listing the belt part numbers for the items that are purchased frequently. If you don't see the item or would like to inquire about other raw materials please contact our inside sales team.



Aluminum Oxide

Our X weight is a great closed coat general purpose metalworking product for narrow belts and our Y weight AO is an open coat product for wide belts.



Zirconia

The raw material we use is a proven performer on y weight polyester and a premium Zirconia grain with a top coat grinding aid.



Ceramic

You won't find a tougher X weight backed, ceramic product than the one we use for our best performing belts. Ceramic grain normally requires strong pressure for success and our products are designed to take that punishment and provide best in class performance.



Silicon Carbide

This material provides a consistent fast cutting action and will work great either wet or dry for sanding and polishing of nonferrous metal, marble, granite, glass, rubber, fiberglass.



Surface Conditioning Material

These belts deburr, blend, finish and can remove surface imperfections and grinding marks. This product resists loading and provides flexibility for work on edges and contours.

Material Specifications

Prefix Code	Description	Cloth Type	Grit Range	Features/Benefits	General Use
20-	AO Open Coat	Y Poly-Cotton	36-220	Resists loading. Use for wood and soft metals. Excellent for edge and stroke sanders.	Woodworking
21-	AO Closed Coat	X Poly-Cotton	24-400	General purpose metalworking applications. Provides fast cut and long life on ferrous, non-ferrous metals, stainless and carbon steels.	Metalworking
22-	SC Closed Coat	X/Y Poly-Cotton	24-600	Can be used wet or dry. For use on cast iron, non-ferrous metals, glass, ceramic, stone and plastic.	Glass, stone, tile and non-ferrous
23-	Zirconia Closed Coat	Y Full Poly	24-120	Grinding aid provides fast, cool cut in heavy duty grinding applications. Suitable for cast iron, stainless steel and exotic alloys. Excels at offhand grinding of investment castings. Green.	Metalworking
26-	AO Open Coat	Y Poly-Cotton	24-220	Resists loading. Wide belt sanding of hardwood, plywood and veneers. Washable. Can be used for wet sanding soft metals like aluminum.	Woodworking
27-	AO Closed Coat	J Cotton	60-400	Flexible, fast cutting design resists loading. Excellent for pump sleeves and contoured mold sanding. Use on wood, steel, non-ferrous metals and other alloys.	Woodworking/Metalworking
28-	Ceramic	X Full Poly	24-120	Grinding aid provides fast stock removal and cool cut in moderate to high pressure applications. Use on stainless steel, titanium and superalloys.	Metalworking

Just because there is no part number doesn't mean we can't make it—give us a call!

Size	Grit	AO	Zirconia	Ceramic	Silicon Carbide	Surface Cond.
1/4" x 18" Std. Pack Coated 50 SCM 25	36	21-1081	23-1081	—	—	—
	40	21-1217	23-1217	28-0397	—	—
	50	21-1310	23-1310	—	—	—
	60	21-1564	23-1564	28-1564	—	—
	80	21-1919	23-1919	28-1919	22-1919	—
	100	21-2080	23-2080	—	—	—
	120	21-0443	23-0443	28-0443	22-0443	—
	150	21-2086	N/A	N/A	—	—
	180	21-2109	N/A	N/A	22-2109	—
	220	21-0757	N/A	N/A	—	—
	240	21-2135	N/A	N/A	—	—
	320	21-0971	N/A	N/A	—	—
	400	21-2161	N/A	N/A	—	—
	CRS	—	—	—	—	24-2593
	MED	—	—	—	—	24-2692
	VFINE	—	—	—	—	24-2691
1/4" x 24" Std. Pack Coated 50 SCM 25	36	21-1083	23-1083	—	—	—
	40	21-1218	23-1218	28-1218	—	—
	50	21-2632	23-2632	—	—	—
	60	21-1565	23-1565	28-1565	—	—
	80	21-1920	23-1920	28-1920	—	—
	100	21-0190	23-0190	—	—	—
	120	21-0444	23-0444	28-0444	—	—
	150	21-2087	N/A	N/A	—	—
	180	21-2110	N/A	N/A	—	—
	220	21-0758	N/A	N/A	—	—
	240	21-2136	N/A	N/A	—	—
	320	21-0972	N/A	N/A	—	—
	400	21-2162	N/A	N/A	—	—
	CRS	—	—	—	—	24-2594
	MED	—	—	—	—	24-2598
	VFINE	—	—	—	—	24-0162
3/8" x 13" Std. Pack Coated 50 SCM 25	36	21-2046	23-2046	28-2046	—	—
	40	21-1219	23-1219	28-1219	22-1219	—
	50	21-1312	23-1312	—	—	—
	60	21-1566	23-1566	28-1566	22-1566	—
	80	21-1921	23-1921	28-1933	22-1921	—
	100	21-0191	23-0191	28-0191	—	—
	120	21-0446	23-0446	28-0446	—	—
	150	21-0557	N/A	N/A	—	—
	180	21-0661	N/A	N/A	—	—
	220	21-2119	N/A	N/A	—	—
	240	21-0832	N/A	N/A	—	—
	320	21-2150	N/A	N/A	22-2150	—
	400	21-2163	N/A	N/A	22-2163	—
	CRS	—	—	—	—	24-0065
	MED	—	—	—	—	24-0084
	VFINE	—	—	—	—	24-0066
1/2" x 12" Std. Pack Coated 50 SCM 25	36	21-1084	23-1084	—	—	—
	40	21-1220	23-1220	28-1220	—	—
	50	21-1314	23-1314	28-1314	—	—
	60	21-1570	23-1570	28-1570	—	—
	80	21-1922	23-1922	28-1922	—	—
	100	21-0192	23-0192	—	—	—
	120	21-0447	23-0447	28-0447	—	—
	150	21-2088	N/A	N/A	—	—
	180	21-0662	N/A	N/A	—	—
	220	21-2120	N/A	N/A	—	—
	240	21-2137	N/A	N/A	—	—

continued

Size	Grit	AO	Zirconia	Ceramic	Silicon Carbide	Surface Cond.
1/2" x 12" Std. Pack Coated 50 SCM 25	320	21-0973	N/A	N/A	—	—
	400	21-2164	N/A	N/A	—	—
	CRS	—	—	—	—	24-0028
	MED	—	—	—	—	24-0060
	VFINE	—	—	—	—	24-2613
1/2" x 13" Std. Pack Coated 50 SCM 25	CRS	—	—	—	—	24-0191
	MED	—	—	—	—	24-0146
	VFINE	—	—	—	—	24-0163
	SFN	—	—	—	—	24-3835
1/2" x 18" Std. Pack Coated 50 SCM 25	36	21-1085	23-1085	28-1085	—	—
	40	21-1221	23-1221	28-1221	—	—
	50	21-1316	23-1316	28-1316	—	—
	60	21-1573	23-1573	28-1573	22-1573	—
	80	21-1925	23-1925	28-1925	—	—
	100	21-193	23-0193	28-0193	—	—
	120	21-0449	23-0449	28-0449	—	—
	150	21-0558	N/A	N/A	22-0558	—
	180	21-0663	N/A	N/A	22-0663	—
	220	21-0760	N/A	N/A	22-0760	—
	240	21-2138	N/A	N/A	—	—
	320	21-2151	N/A	N/A	—	—
	400	21-2165	N/A	N/A	22-2165	—
	CRS	—	—	—	—	24-2595
	MED	—	—	—	—	24-2600
	VFINE	—	—	—	—	24-2604
1/2" x 24" Std. Pack Coated 50 SCM 25	36	21-1086	23-1086	28-1086	22-1086	—
	40	21-1222	23-1222	28-1222	—	—
	50	21-1317	23-1317	28-2632	—	—
	60	21-1574	23-1574	28-1574	—	—
	80	21-1927	23-1927	28-1927	22-1927	—
	100	21-0194	23-0194	28-0673	—	—
	120	21-0450	23-0450	28-0450	—	—
	150	21-0559	N/A	N/A	—	—
	180	21-0664	N/A	N/A	—	—
	220	21-0761	N/A	N/A	—	—
	240	21-0834	N/A	N/A	—	—
	320	21-0975	N/A	N/A	—	—
	400	21-1140	N/A	N/A	—	—
	CRS	—	—	—	—	24-2596
	MED	—	—	—	—	24-2601
	VFINE	—	—	—	—	24-2605
3/4" x 18" Std. Pack Coated 50 SCM 25	36	21-1087	23-1087	28-1087	—	—
	40	21-1225	23-1225	28-1225	—	—
	50	21-1320	23-1320	28-1320	—	—
	60	21-1576	23-1576	28-1576	22-1576	—
	80	21-1931	23-1931	28-1931	22-1931	—
	100	21-0197	23-0197	—	—	—
	120	21-0451	23-0451	28-0451	—	—
	150	21-0560	N/A	N/A	—	—
	180	21-0666	N/A	N/A	—	—
	220	21-0762	N/A	N/A	—	—
	240	21-2681	N/A	N/A	—	—
	320	21-0976	N/A	N/A	—	—
	400	21-2166	N/A	N/A	—	—
	CRS	—	—	—	—	24-2597
	MED	—	—	—	—	24-2602
	VFINE	—	—	—	—	24-2606

continued

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Size	Grit	AO	Zirconia	Ceramic	Silicon Carbide	Surface Cond.
3/4" x 20-1/2" Std. Pack Coated 50 SCM 25	36	21-1088	23-1088	—	—	—
	40	21-1226	23-1226	28-1226	—	—
	50	21-1321	23-1321	28-1321	—	—
	60	21-1577	23-1577	28-1577	22-1577	—
	80	21-1932	23-1932	28-1932	22-1932	—
	100	21-0199	23-0199	28-0199	22-0199	—
	120	21-0453	23-0453	28-0453	—	—
	150	21-0561	N/A	N/A	22-0561	—
	180	21-0668	N/A	N/A	—	—
	220	21-0763	N/A	N/A	—	—
	240	21-0836	N/A	N/A	—	—
	320	21-0978	N/A	N/A	22-0978	—
	400	21-1141	N/A	N/A	22-1141	—
	CRS	—	—	—	—	24-0119
	MED	—	—	—	—	24-0193
	VFINE	—	—	—	—	24-0192
1" x 12" Std. Pack Coated 50 SCM 25	36	21-1001	23-1001	—	—	—
	40	21-1160	—	—	—	—
	50	21-2061	23-2061	—	—	—
	60	21-1437	23-1437	—	—	—
	80	21-1753	23-1753	—	—	—
	100	21-0104	—	—	—	—
	120	21-0332	23-0332	—	—	—
	150	21-2091	N/A	N/A	—	—
	180	21-0611	N/A	N/A	—	—
	220	21-2121	N/A	N/A	—	—
	240	21-2139	N/A	N/A	—	—
	320	21-0923	N/A	N/A	—	—
	400	21-1111	N/A	N/A	—	—
	CRS	—	—	—	—	24-6775
	MED	—	—	—	—	24-6757
	VFINE	—	—	—	—	24-2521
1" x 21" Std. Pack Coated 10 SCM 10	36	21-1005	23-7724	28-1005	—	—
	40	21-1162	23-1162	—	—	—
	50	21-1256	23-1256	—	—	—
	60	21-1441	23-1441	28-1441	—	—
	80	21-1756	23-1756	28-7368	—	—
	100	21-2081	23-2081	—	22-2081	—
	120	21-2089	23-2089	28-2089	22-2089	—
	150	21-2097	N/A	N/A	—	—
	180	21-2111	N/A	N/A	22-2111	—
	220	21-2122	N/A	N/A	—	—
	240	21-2140	N/A	N/A	—	—
	320	21-2152	N/A	N/A	—	—
	400	21-2167	N/A	N/A	22-2167	—
	CRS	—	—	—	—	24-0754
	MED	—	—	—	—	24-0123
	VFINE	—	—	—	—	24-6754
1" x 30" Std. Pack Coated 10 SCM 10	36	21-1006	23-1006	28-1006	—	—
	40	21-1163	23-1163	28-1163	—	—
	50	21-1257	23-1257	28-1257	—	—
	60	21-1442	23-1442	28-1442	22-1442	—
	80	21-1757	23-1757	28-1757	22-1757	—
	100	21-0107	23-0107	—	22-0107	—
	120	21-0333	23-0333	28-0333	22-0333	—
	150	21-2098	N/A	N/A	—	—
	180	21-0613	N/A	N/A	—	—
	220	21-0720	N/A	N/A	22-0720	—
	240	21-2141	N/A	N/A	—	—

continued

Size	Grit	AO	Zirconia	Ceramic	Silicon Carbide	Surface Cond.
1" x 30" Std. Pack Coated 10 SCM 10	320	21-0925	N/A	N/A	—	—
	400	21-2168	N/A	N/A	22-2168	—
	CRS	—	—	—	—	24-0105
	MED	—	—	—	—	24-0124
	VFINE	—	—	—	—	24-0120
1" x 42" Std. Pack Coated 10 SCM 10	36	21-1007	23-1007	28-1007	—	—
	40	21-1164	23-1164	28-1164	—	—
	50	21-1258	23-1258	28-1258	22-1258	—
	60	21-1443	23-1443	28-1443	22-1443	—
	80	21-1758	23-1758	28-1758	22-1758	—
	100	21-0110	23-0110	—	22-0110	—
	120	21-0335	23-0335	28-0335	22-0335	—
	150	21-0525	N/A	N/A	22-0525	—
	180	21-0614	N/A	N/A	22-0614	—
	220	21-0721	N/A	N/A	22-0721	—
	240	21-0793	N/A	N/A	—	—
	320	21-0926	N/A	N/A	22-0926	—
	400	21-1112	N/A	N/A	22-1112	—
	CRS	—	—	—	—	24-0194
	MED	—	—	—	—	24-0125
	VFINE	—	—	—	—	24-0148
1" x 48" Std. Pack Coated 10 SCM 10	36	21-2047	23-2047	—	—	—
	40	21-2055	—	—	—	—
	50	21-2062	—	—	—	—
	60	21-2070	—	—	—	—
	80	21-1761	23-1761	28-1761	—	—
	100	21-2082	—	—	—	—
	120	21-0336	23-0336	28-0336	—	—
	150	21-0526	N/A	N/A	22-0526	—
	180	21-2620	N/A	N/A	22-0615	—
	220	21-2123	N/A	N/A	—	—
	240	21-2142	N/A	N/A	—	—
	320	21-2153	N/A	N/A	—	—
	400	21-2169	N/A	N/A	—	—
	CRS	—	—	—	—	24-0353
	MED	—	—	—	—	24-0330
	VFINE	—	—	—	—	24-0331
1" x 60" Std. Pack Coated 10 SCM 10	36	21-2048	23-2048	28-2048	—	—
	40	21-1165	—	28-1165	—	—
	50	21-2063	23-2063	—	—	—
	60	21-1444	23-0337	28-1444	—	—
	80	21-2076	23-2076	—	—	—
	100	21-2083	—	—	—	—
	120	21-0337	23-1444	—	—	—
	150	21-2099	N/A	N/A	—	—
	180	21-2112	N/A	N/A	—	—
	220	21-2124	N/A	N/A	—	—
	240	21-0794	N/A	N/A	—	—
	320	21-2154	N/A	N/A	—	—
	400	21-2170	N/A	N/A	—	—
	CRS	—	—	—	—	24-2711
	MED	—	—	—	—	24-2712
	VFINE	—	—	—	—	24-2710

continued

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Size	Grit	AO	Zirconia	Ceramic	Silicon Carbide	Surface Cond.
1" x 90" Std. Pack Coated 10 SCM 10	36	21-2049	23-2049	—	—	—
	40	21-2056	—	—	—	—
	50	21-2064	—	—	—	—
	60	21-2071	—	—	—	—
	80	21-2077	—	—	—	—
	100	21-0112	—	—	—	—
	120	21-0340	—	—	—	—
	150	21-0527	N/A	N/A	—	—
	180	21-2113	N/A	N/A	—	—
	220	21-2143	N/A	N/A	—	—
	240	21-2143	N/A	N/A	—	—
	320	21-2155	N/A	N/A	—	—
	400	21-2171	N/A	N/A	—	—
	CRS	—	—	—	—	—
	MED	—	—	—	—	—
	VFINE	—	—	—	—	—
1" x 132" Std. Pack Coated 10 SCM 10	36	21-2050	23-4141	—	—	—
	40	21-2057	—	—	—	—
	50	21-2065	23-2065	—	—	—
	60	21-2072	23-2072	—	—	—
	80	21-2078	—	28-2078	—	—
	100	21-2084	23-2084	—	—	—
	120	21-2090	23-2090	28-2090	—	—
	150	21-2100	N/A	N/A	—	—
	180	21-0612	N/A	N/A	—	—
	220	21-2126	N/A	N/A	22-2126	—
	240	21-0792	N/A	N/A	—	—
	320	21-0924	N/A	N/A	—	—
	400	21-2172	N/A	N/A	22-2172	—
	CRS	—	—	—	—	—
	MED	—	—	—	—	—
	VFINE	—	—	—	—	—
1-1/8" Std. Pack Coated 10 SCM 10	36	21-1011	23-1011	—	—	—
	40	21-1168	23-1168	28-1004	22-1168	—
	50	21-3308	23-3308	—	22-3308	—
	60	21-1452	23-1452	—	22-1452	—
	80	21-1767	23-1767	28-1767	22-1767	—
	100	21-0113	23-0113	28-0126	22-0113	—
	120	21-0343	—	—	22-0343	—
	150	21-3309	N/A	N/A	22-3309	—
	180	21-3310	N/A	N/A	22-3310	—
	220	21-0092	N/A	N/A	22-0092	—
	240	21-5003	N/A	N/A	—	—
	320	21-3311	N/A	N/A	22-3311	—
	400	21-5764	N/A	N/A	22-0184	—
	CRS	—	—	—	—	24-0167
	MED	—	—	—	—	24-0178
	VFINE	—	—	—	—	24-0216
1-1/2" Std. Pack Coated 10 SCM 10	36	21-2051	23-5979	—	22-2051	—
	40	21-2058	23-2058	28-2058	—	—
	50	21-1261	—	—	—	—
	60	21-2073	23-2073	—	22-2073	—
	80	21-1773	23-1773	28-1773	22-1773	—
	100	21-0115	23-0115	—	—	—
	120	21-2092	23-2092	28-2092	22-2092	—
	150	21-2101	N/A	N/A	22-2101	—
	180	21-2114	N/A	N/A	22-2114	—
	220	21-2127	N/A	N/A	22-4690	—

continued

Size	Grit	AO	Zirconia	Ceramic	Silicon Carbide	Surface Cond.
1-1/2" x 24" Std. Pack Coated 10 SCM 10	240	21-2144	N/A	N/A	—	—
	320	21-2156	N/A	N/A	22-2156	—
	400	21-2173	N/A	N/A	22-2173	—
	CRS	—	—	—	—	24-0012
	MED	—	—	—	—	24-0011
	VFINE	—	—	—	—	24-0080
1-1/2" x 30" Std. Pack Coated 10 SCM 10	36	21-0478	23-0087	28-0052	—	—
	40	21-5307	23-5307	28-5307	—	—
	50	21-5419	23-5419	28-5419	—	—
	60	21-5206	23-5206	28-5206	22-5206	—
	80	21-5400	23-5400	28-5400	22-5400	—
	100	21-6973	23-5763	28-7638	22-6973	—
	120	21-5401	23-5401	28-5401	—	—
	150	21-1717	N/A	N/A	—	—
	180	21-5688	N/A	N/A	—	—
	220	21-0708	N/A	N/A	22-0007	—
	240	21-5651	N/A	N/A	—	—
	320	21-5689	N/A	N/A	—	—
	400	21-6741	N/A	N/A	—	—
	CRS	—	—	—	—	24-0404
	MED	—	—	—	—	24-6677
	VFINE	—	—	—	—	24-6714
1-1/2" x 60" Std. Pack Coated 10 SCM 10	36	21-1014	23-1014	28-6884	22-6950	—
	40	21-1170	23-1170	28-1170	—	—
	50	21-1262	23-1262	28-1262	—	—
	60	21-1458	23-1458	28-1458	—	—
	80	21-1775	23-1775	28-1775	22-1775	—
	100	21-0116	23-0116	28-0031	—	—
	120	21-0346	23-0346	28-0206	—	—
	150	21-2102	N/A	N/A	22-2102	—
	180	21-0618	N/A	N/A	—	—
	220	21-2128	N/A	N/A	—	—
	240	21-0796	N/A	N/A	—	—
	320	21-2157	N/A	N/A	22-2157	—
	400	21-2174	N/A	N/A	—	—
	CRS	—	—	—	—	—
	MED	—	—	—	—	24-0179
	VFINE	—	—	—	—	24-0269
1-1/2" x 72" Std. Pack Coated 10 SCM 10	36	21-2052	23-2052	28-0025	—	—
	40	21-2059	—	—	—	—
	50	21-2066	23-5381	28-0027	—	—
	60	21-2074	23-2074	28-0207	—	—
	80	21-1776	23-1776	28-0026	—	—
	100	21-0117	—	—	—	—
	120	21-2093	23-2093	—	—	—
	150	21-2103	N/A	N/A	—	—
	180	21-2115	N/A	N/A	—	—
	220	21-2129	N/A	N/A	—	—
	240	21-2145	N/A	N/A	—	—
	320	21-2158	N/A	N/A	—	—
	400	21-2175	N/A	N/A	—	—
	CRS	—	—	—	—	—
	MED	—	—	—	—	24-0301
	VFINE	—	—	—	—	—
2" x 17-3/4" Std. Pack Coated 10 SCM 10	CRS	—	—	—	—	24-0109
	MED	—	—	—	—	24-0129
	VFINE	—	—	—	—	24-0121
	SFN	—	—	—	—	24-3839

continued

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Size	Grit	AO	Zirconia	Ceramic	Silicon Carbide	Surface Cond.
2" x 24" Std. Pack Coated 10 SCM 10	36	21-2053	23-2053	28-2053	—	—
	40	21-1174	—	—	—	—
	50	21-2068	—	—	—	—
	60	21-1465	—	28-2068	—	—
	80	21-2079	—	—	—	—
	100	21-0121	—	—	—	—
	120	21-2095	23-2095	—	—	—
	150	21-2105	N/A	N/A	—	—
	180	21-2117	N/A	N/A	—	—
	220	21-2131	N/A	N/A	—	—
	240	21-2147	N/A	N/A	—	—
	320	21-2160	N/A	N/A	—	—
	400	21-2177	N/A	N/A	—	—
	CRS	—	—	—	—	24-0287
	MED	—	—	—	—	24-6795
	VFINE	—	—	—	—	—
2" x 36" Std. Pack Coated 10 SCM 10	36	21-1024	23-1024	28-1024	—	—
	40	21-2060	23-2060	28-6707	—	—
	50	21-2069	23-2069	28-1991	—	—
	60	21-1472	23-1472	28-1472	—	—
	80	21-1792	23-1792	28-1792	—	—
	100	21-0124	23-0124	28-0002	22-4480	—
	120	21-0355	23-0355	28-0355	22-0355	—
	150	21-2106	N/A	N/A	—	—
	180	210801	N/A	N/A	—	—
	220	21-2132	N/A	N/A	22-2132	—
	240	21-2118	N/A	N/A	—	—
	320	21-0939	N/A	N/A	22-0939	—
	400	21-1117	N/A	N/A	22-1117	—
	CRS	—	—	—	—	24-0145
	MED	—	—	—	—	24-0102
	VFINE	—	—	—	—	24-0220
2" x 48" Std. Pack Coated 10 SCM 10	36	21-1026	23-1026	28-1026	—	—
	40	21-1176	23-1176	28-1176	—	—
	50	21-1266	23-1176	28-1176	—	—
	60	21-1473	23-1473	28-1473	—	—
	80	21-1794	23-1794	28-1794	22-1794	—
	100	21-0125	23-0125	28-0125	22-0125	—
	120	21-0356	23-0356	28-0356	22-0356	—
	150	21-0531	N/A	N/A	—	—
	180	21-0624	N/A	N/A	22-0624	—
	220	21-0728	N/A	N/A	22-0728	—
	240	21-0804	N/A	N/A	—	—
	320	21-0942	N/A	N/A	22-3600	—
	400	21-1119	N/A	N/A	22-1119	—
	CRS	—	—	—	—	24-0107
	MED	—	—	—	—	24-0127
	VFINE	—	—	—	—	24-0164
2" x 60" Std. Pack Coated 10 SCM 10	36	21-1027	23-1027	28-1027	22-1027	—
	40	21-1177	23-1177	28-1177	—	—
	50	21-1268	23-1268	28-1268	22-1268	—
	60	21-1475	23-1475	28-1475	—	—
	80	21-1796	23-1796	28-1796	22-1796	—
	100	21-0126	23-0126	—	—	—
	120	21-0357	23-0357	28-0357	22-0357	—
	150	21-0532	N/A	N/A	—	—
	180	21-0669	N/A	N/A	—	—
	220	21-2133	N/A	N/A	—	—

continued

Size	Grit	AO	Zirconia	Ceramic	Silicon Carbide	Surface Cond.
2" x 60" Std. Pack Coated 10 SCM 10	240	21-0805	N/A	N/A	—	—
	320	21-0943	N/A	N/A	—	—
	400	21-1142	N/A	N/A	—	—
	CRS	—	—	—	—	24-0108
	MED	—	—	—	—	24-0128
	VFINE	—	—	—	—	24-0195
2" x 72" Std. Pack Coated 10 SCM 10	36	21-1028	23-1028	28-1028	22-1028	—
	40	21-1178	23-1178	28-1178	—	—
	50	21-1269	23-1269	—	22-1269	—
	60	21-1477	23-1477	28-1477	22-1477	—
	80	21-1797	23-1797	28-1797	22-1797	—
	100	21-0127	23-0127	28-0127	22-0127	—
	120	21-0359	23-0359	28-0359	22-0359	—
	150	21-2107	N/A	N/A	22-2107	—
	180	21-0625	N/A	N/A	22-0625	—
	220	21-0729	N/A	N/A	22-0729	—
	240	21-0806	N/A	N/A	22-0806	—
	320	21-2790	N/A	N/A	22-2790	—
	400	21-1120	N/A	N/A	22-1120	—
	CRS	—	—	—	—	24-0197
	MED	—	—	—	—	24-0196
	VFINE	—	—	—	—	24-0153
2" x 120" Std. Pack Coated 10 SCM 10	36	21-2054	—	—	—	—
	40	21-1172	—	—	—	—
	50	21-1263	—	—	—	—
	60	21-2075	—	—	—	—
	80	21-1782	—	—	—	—
	100	21-2085	—	—	—	—
	120	21-2096	—	—	—	—
	150	21-2108	N/A	N/A	—	—
	180	21-0619	N/A	N/A	—	—
	220	21-2134	N/A	N/A	—	—
	240	21-0798	N/A	N/A	—	—
	320	21-0935	N/A	N/A	—	—
	400	21-2178	N/A	N/A	—	—
	CRS	—	—	—	—	—
	MED	—	—	—	—	—
	VFINE	—	—	—	—	—
2" x 132" Std. Pack Coated 10 SCM 10	36	21-1019	23-1019	28-1019	22-1019	—
	40	21-1228	23-1228	28-1228	—	—
	50	21-1264	23-1264	28-1264	—	—
	60	21-1228	23-1228	28-1228	—	—
	80	21-1783	23-1783	28-1783	22-1783	—
	100	21-0119	23-0119	—	—	—
	120	21-0349	23-0349	28-0349	22-0349	—
	150	21-0530	N/A	N/A	—	—
	180	21-0620	N/A	N/A	22-0620	—
	220	21-0726	N/A	N/A	22-0726	—
	240	21-0799	N/A	N/A	—	—
	320	21-0936	N/A	N/A	22-0936	—
	400	21-1115	N/A	N/A	22-1115	—
	CRS	—	—	—	—	24-0199
	MED	—	—	—	—	24-0198
	VFINE	—	—	—	—	24-0151
2-1/2" x 48" Std. Pack Coated 10 SCM 10	CRS	—	—	—	—	24-0200
	MED	—	—	—	—	24-0130
	VFINE	—	—	—	—	24-0154
	SFN	—	—	—	—	24-3842

continued

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Size	Grit	AO	Zirconia	Ceramic	Silicon Carbide	Surface Cond.
2-1/2" x 60" Std. Pack Coated 10 SCM 10	36	21-1030	23-1030	28-1030	22-1030	—
	40	21-1180	23-1180	28-1180	—	—
	50	21-1274	23-1274	28-1274	22-1274	—
	60	21-1483	23-1483	28-1483	22-1483	—
	80	21-1806	23-1806	28-1806	22-1806	—
	100	21-0129	23-0129	28-0129	—	—
	120	21-0365	23-0365	28-0365	—	—
	150	21-0533	N/A	N/A	—	—
	180	21-0627	N/A	N/A	22-0627	—
	220	21-2180	N/A	N/A	—	—
	240	21-0808	N/A	N/A	—	—
	320	21-0945	N/A	N/A	—	—
	400	21-1124	N/A	N/A	—	—
	CRS	—	—	—	—	24-0104
	MED	—	—	—	—	24-0096
	VFINE	—	—	—	—	24-0543
2-1/2" x 72" Std. Pack Coated 10 SCM 10	36	21-2179	23-2179	28-2179	22-2179	—
	40	21-2181	—	—	—	—
	50	21-2210	—	—	22-2210	—
	60	21-1484	23-1484	—	—	—
	80	21-1807	23-1807	—	—	—
	100	21-0130	—	—	—	—
	120	21-0366	23-0366	28-0366	—	—
	150	21-2237	N/A	N/A	—	—
	180	21-0628	N/A	N/A	—	—
	220	21-0731	N/A	N/A	—	—
	240	21-2278	N/A	N/A	—	—
	320	21-2294	N/A	N/A	—	—
	400	21-2306	N/A	N/A	22-2306	—
	CRS	—	—	—	—	—
	MED	—	—	—	—	—
	VFINE	—	—	—	—	24-6700
3" x 18" Std. Pack Coated 10 SCM 10	36	21-2195	23-2195	—	22-2195	—
	40	21-1188	23-1188	—	—	—
	50	21-1279	—	28-1279	22-1279	—
	60	21-1491	23-1491	28-0035	22-1491	—
	80	21-1819	23-1819	28-0036	22-1819	—
	100	21-2469	—	—	22-2469	—
	120	21-0372	23-0372	28-0039	22-0372	—
	150	21-2238	N/A	N/A	22-2238	—
	180	21-0634	N/A	N/A	22-0634	—
	220	21-2263	N/A	N/A	22-2263	—
	240	21-2279	N/A	N/A	22-2279	—
	320	21-0950	N/A	N/A	22-0950	—
	400	21-2307	N/A	N/A	22-2307	—
	CRS	—	—	—	—	24-0110
	MED	—	—	—	—	24-0131
	VFINE	—	—	—	—	24-0155
3" x 21" Std. Pack Coated 10 SCM 10	36	21-1037	23-1037	28-1037	22-1037	—
	40	21-1189	23-1189	28-1189	22-1189	—
	50	21-1280	23-1280	28-1280	22-1280	—
	60	21-1490	23-1490	28-7821	22-1490	—
	80	21-1820	23-1820	—	22-1820	—
	100	21-0135	23-0135	28-0135	22-0135	—
	120	21-0373	23-0373	—	22-0373	—
	150	21-2239	N/A	N/A	22-2239	—
	180	21-0636	N/A	N/A	22-0636	—

continued

Size	Grit	AO	Zirconia	Ceramic	Silicon Carbide	Surface Cond.
3" x 21" Std. Pack Coated 10 SCM 10	220	21-0735	N/A	N/A	22-0735	—
	240	21-0816	N/A	N/A	—	—
	320	21-2295	N/A	N/A	22-2295	—
	400	21-2308	N/A	N/A	22-2308	—
	CRS	—	—	—	—	24-0111
	MED	—	—	—	—	24-2690
	VFINE	—	—	—	—	24-2699
3" x 24" Std. Pack Coated 10 SCM 10	36	21-1039	23-1039	—	22-1039	—
	40	21-1191	23-1191	28-0103	22-1191	—
	50	21-1282	23-1282	—	—	—
	60	21-1494	23-1494	—	22-1494	—
	80	21-1822	23-1822	—	22-1822	—
	100	21-0137	23-0137	—	22-0137	—
	120	21-0375	23-0375	28-0006	22-0375	—
	150	21-0537	N/A	N/A	22-0537	—
	180	21-2255	N/A	N/A	22-2255	—
	220	21-0736	N/A	N/A	22-0736	—
	240	21-2280	N/A	N/A	—	—
	320	21-0952	N/A	N/A	—	—
	400	21-1126	N/A	N/A	22-1126	—
	CRS	—	—	—	—	24-0112
	MED	—	—	—	—	24-0132
	VFINE	—	—	—	—	24-0156
3" x 72" Std. Pack Coated 10 SCM 10	36	21-1042	23-1042	—	—	—
	40	21-1192	23-1192	—	—	—
	50	21-1328	23-0374	—	—	—
	60	21-1499	23-1499	—	—	—
	80	21-2220	23-2220	28-0029	—	—
	100	21-2226	23-2226	—	—	—
	120	21-0380	23-0380	—	—	—
	150	21-2240	N/A	N/A	—	—
	180	21-2256	N/A	N/A	—	—
	220	21-2264	N/A	N/A	—	—
	240	21-2281	N/A	N/A	—	—
	320	21-2296	N/A	N/A	—	—
	400	21-2309	N/A	N/A	—	—
	CRS	—	—	—	—	24-2782
	MED	—	—	—	—	24-0225
	VFINE	—	—	—	—	24-2745
3" x 120" Std. Pack Coated 10 SCM 10	36	21-1024	—	—	—	—
	40	21-1183	23-1183	—	—	—
	50	21-1277	—	—	—	—
	60	21-1488	—	—	—	—
	80	21-1814	23-1814	28-1814	—	—
	100	21-0132	—	—	—	—
	120	21-2231	—	—	—	—
	150	21-2241	N/A	N/A	22-2241	—
	180	21-0632	N/A	N/A	—	—
	220	21-2265	N/A	N/A	—	—
	240	21-0812	N/A	N/A	—	—
	320	21-0948	N/A	N/A	—	—
	400	21-2310	N/A	N/A	—	—
	CRS	—	—	—	—	—
	MED	—	—	—	—	—
	VFINE	—	—	—	—	—

continued

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Size	Grit	AO	Zirconia	Ceramic	Silicon Carbide	Surface Cond.
3" x 132" Std. Pack Coated 10 SCM 10	36	21-1035	23-1035	28-1035	22-1035	-
	40	21-1184	23-1184	28-1184	-	-
	50	21-1278	23-1278	28-0256	22-1278	-
	60	21-1489	23-1489	28-1489	22-1489	-
	80	21-1816	23-1816	28-1816	22-1816	-
	100	21-0133	23-0133	-	-	-
	120	21-0370	23-0370	28-0370	22-0370	-
	150	21-2242	N/A	N/A	-	-
	180	21-0633	N/A	N/A	22-0633	-
	220	21-0733	N/A	N/A	22-0733	-
	240	21-0813	N/A	N/A	-	-
	320	21-0949	N/A	N/A	22-0949	-
	400	21-1184	N/A	N/A	22-1184	-
	CRS	-	-	-	-	24-0115
	MED	-	-	-	-	24-0135
	VFINE	-	-	-	-	24-0201
	SFN	-	-	-	-	24-0034
3-1/2" x 15-1/2" Std. Pack Coated 10 SCM 10	36	21-1047	23-1047	28-1047	-	-
	40	21-1194	23-1194	28-1194	-	-
	50	21-1285	23-1285	28-1285	-	-
	60	21-1500	23-1500	28-1500	-	-
	80	21-1834	23-1834	28-1834	-	-
	100	21-0140	23-0140	28-0140	-	-
	120	21-0383	23-0383	28-0383	-	-
	150	21-0538	N/A	N/A	22-0538	-
	180	21-0638	N/A	N/A	22-0638	-
	220	21-0740	N/A	N/A	-	-
	240	21-0817	N/A	N/A	-	-
	320	21-0957	N/A	N/A	-	-
	400	21-1128	N/A	N/A	22-1128	-
	CRS	-	-	-	-	24-0172
	MED	-	-	-	-	24-0183
	VFINE	-	-	-	-	24-0185
4" x 21" Std. Pack Coated 10 SCM 10	36	21-1055	23-1055	-	-	-
	40	21-1197	23-1197	-	-	-
	50	21-1289	-	-	-	-
	60	21-1507	23-1507	-	-	-
	80	21-1849	23-1849	-	22-1849	-
	100	21-0146	-	-	-	-
	120	21-0391	23-0391	-	-	-
	150	21-2243	N/A	N/A	-	-
	180	21-0645	N/A	N/A	22-0645	-
	220	21-0742	N/A	N/A	-	-
	240	21-2282	N/A	N/A	-	-
	320	21-2297	N/A	N/A	-	-
	400	21-2311	N/A	N/A	22-2311	-
	CRS	-	-	-	-	-
	MED	-	-	-	-	24-0782
	VFINE	-	-	-	-	-
4" x 24" Std. Pack Coated 10 SCM 10	36	21-1056	23-1056	28-1056	22-1056	-
	40	21-1198	23-1198	28-1198	22-1198	-
	50	21-1290	23-1290	28-1290	22-1290	-
	60	21-1509	23-1509	28-1509	22-1509	-
	80	21-1852	23-1852	-	22-1852	-
	100	21-0148	23-0148	28-0148	22-0148	-
	120	21-0392	23-0392	28-0392	22-0392	-
	150	21-0542	N/A	N/A	-	-
	180	21-0646	N/A	N/A	22-0646	-

continued

Size	Grit	AO	Zirconia	Ceramic	Silicon Carbide	Surface Cond.
4" x 24" Std. Pack Coated 10 SCM 10	220	21-0743	N/A	N/A	22-0743	-
	240	21-2283	N/A	N/A	-	-
	320	21-0962	N/A	N/A	22-0962	-
	400	21-2312	N/A	N/A	22-2312	-
	CRS	-	-	-	-	24-0117
	MED	-	-	-	-	24-0136
	VFINE	-	-	-	-	24-0158
	SFN	-	-	-	-	24-3847
4" x 36" Std. Pack Coated 10 SCM 10	36	21-1057	23-1057	28-1057	22-1057	-
	40	21-1200	23-1200	28-1200	22-1200	-
	50	21-1291	23-1291	28-1291	22-1291	-
	60	21-1511	23-1511	28-1511	22-1511	-
	80	21-1856	23-1856	28-1856	22-1856	-
	100	21-0151	23-0151	28-0151	22-0151	-
	120	21-0393	23-0393	28-0393	22-0393	-
	150	21-0543	N/A	N/A	22-0543	-
	180	21-0648	N/A	N/A	22-0648	-
	220	21-0744	N/A	N/A	22-0744	-
	240	21-2284	N/A	N/A	-	-
	320	21-0963	N/A	N/A	22-0963	-
	400	21-1132	N/A	N/A	22-1132	-
	CRS	-	-	-	-	24-0203
	MED	-	-	-	-	24-0202
	VFINE	-	-	-	-	24-0159
	SFN	-	-	-	-	24-3848
4" x 60" Std. Pack Coated 10 SCM 10	36	21-2470	23-2470	-	-	-
	40	21-2200	23-2200	28-2200	-	-
	50	21-2211	23-2211	-	-	-
	60	21-1519	23-1519	28-1519	-	-
	80	21-1862	23-1862	-	22-1862	-
	100	21-0153	23-0153	-	-	-
	120	21-0398	23-0398	28-0398	22-0398	-
	150	21-2244	N/A	N/A	-	-
	180	21-0649	N/A	N/A	-	-
	220	21-2266	N/A	N/A	-	-
	240	21-2285	N/A	N/A	-	-
	320	21-2298	N/A	N/A	-	-
	400	21-2313	N/A	N/A	-	-
	CRS	-	-	-	-	24-2591
	MED	-	-	-	-	24-0092
	VFINE	-	-	-	-	24-0325
	SFN	-	-	-	-	24-7143
4" x 72" Std. Pack Coated 10 SCM 10	36	21-1063	23-1063	28-1063	-	-
	40	21-2201	23-2201	-	-	-
	50	21-2212	23-2212	-	-	-
	60	21-1520	23-1520	-	-	-
	80	21-1863	23-1863	-	-	-
	100	21-2227	-	-	-	-
	120	21-2232	23-2232	-	-	-
	150	21-2245	N/A	N/A	-	-
	180	21-0650	N/A	N/A	-	-
	220	21-2267	N/A	N/A	-	-
	240	21-2286	N/A	N/A	-	-
	320	21-2299	N/A	N/A	-	-
	400	21-2314	N/A	N/A	-	-
	CRS	-	-	-	-	24-6748
	MED	-	-	-	-	24-2811
	VFINE	-	-	-	-	24-2812
	SFN	-	-	-	-	24-2810

continued

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Size	Grit	AO	Zirconia	Ceramic	Silicon Carbide	Surface Cond.
4" x 90" Std. Pack Coated 10 SCM 6	36	21-1064	23-1064	28-7033	22-1064	-
	40	-	-	-	-	-
	50	21-1295	-	-	-	-
	60	21-0237	23-0237	28-0237	-	-
	80	21-2367	23-2367	28-2367	-	-
	100	21-5846	23-5846	-	-	-
	120	21-3256	23-3256	28-3156	22-3256	-
	150	21-5939	N/A	N/A	22-2460	-
	180	21-6739	N/A	N/A	22-3328	-
	220	21-0746	N/A	N/A	22-0746	-
	240	21-3592	N/A	N/A	-	-
	320	21-0964	N/A	N/A	22-0964	-
	400	21-1133	N/A	N/A	22-1133	-
	CRS	-	-	-	-	-
	MED	-	-	-	-	24-2801
	VFINE	-	-	-	-	24-2781
	SFN	-	-	-	-	24-0351
4" x 90" Std. Pack Coated 10 SCM 6	36	21-1050	23-1050	28-1050	22-1050	-
	40	21-3333	-	-	22-1671	-
	50	-	23-1287	-	-	-
	60	21-3183	23-0261	28-6787	22-3183	-
	80	21-1841	23-1841	-	22-1841	-
	100	21-3320	23-3320	-	22-3320	-
	120	21-0384	-	-	22-0384	-
	150	-	N/A	N/A	22-3325	-
	180	21-0640	N/A	N/A	22-0640	-
	220	21-3329	N/A	N/A	22-3329	-
	240	21-0839	N/A	N/A	-	-
	320	21-3331	N/A	N/A	22-3331	-
	400	21-3333	N/A	N/A	22-3333	-
	CRS	-	-	-	-	-
	MED	-	-	-	-	24-0234
	VFINE	-	-	-	-	-
	SFN	-	-	-	-	-
4" x 132" Std. Pack Coated 10 SCM 6	36	21-1052	23-1052	28-1052	22-1052	-
	40	21-1196	23-1196	28-1196	-	-
	50	21-1288	23-1288	28-0142	22-1288	-
	60	21-1503	23-1503	-	22-1503	-
	80	21-1843	23-1843	28-1843	22-1843	-
	100	21-0142	23-0142	-	22-0142	-
	120	21-0386	23-0386	28-0386	22-0386	-
	150	21-0540	N/A	N/A	22-0540	-
	180	21-0642	N/A	N/A	22-0642	-
	220	21-2268	N/A	N/A	22-2268	-
	240	21-0820	N/A	N/A	-	-
	320	21-0960	N/A	N/A	22-0960	-
	400	21-1130	N/A	N/A	22-1130	-
	CRS	-	-	-	-	24-0205
	MED	-	-	-	-	24-0204
	VFINE	-	-	-	-	24-0157
5-3/8" x 11-5/8" Std. Pack SCM 10	CRS	-	-	-	-	24-0058
	MED	-	-	-	-	24-2718
	VFINE	-	-	-	-	24-6708

continued

Size	Grit	AO	Zirconia	Ceramic	Silicon Carbide	Surface Cond.
6" x 48" Std. Pack Coated 10 SCM 5	36	21-1072	23-1072	28-1072	22-1072	-
	40	21-1206	23-1206	28-1206	22-1206	-
	50	21-1304	23-1304	28-1304	22-1304	-
	60	21-1544	23-1544	28-1544	22-1544	-
	80	21-1895	23-1895	28-1895	22-1895	-
	100	21-0172	23-0172	28-0172	22-0172	-
	120	21-0423	23-0423	28-0423	22-0423	-
	150	21-0553	N/A	N/A	22-0553	-
	180	21-0657	N/A	N/A	22-0657	-
	220	21-0754	N/A	N/A	22-0754	-
	240	21-0828	N/A	N/A	-	-
	320	21-0968	N/A	N/A	22-0968	-
	400	21-1136	N/A	N/A	22-1136	-
	CRS	-	-	-	-	24-0118
	MED	-	-	-	-	24-0139
	VFINE	-	-	-	-	24-0160
	SFN	-	-	-	-	24-3850
6" x 60" Std. Pack Coated 10 SCM 5	36	21-1074	23-1074	28-2374	-	-
	40	21-2203	23-2203	-	-	-
	50	21-1305	23-1305	-	-	-
	60	21-1547	23-1547	28-1547	22-1547	-
	80	21-1896	23-1896	28-1896	22-1896	-
	100	21-0176	-	-	22-0176	-
	120	21-0425	23-0425	-	22-0425	-
	150	21-2247	N/A	N/A	22-2247	-
	180	21-0658	N/A	N/A	-	-
	220	21-2270	N/A	N/A	22-2270	-
	240	21-2287	N/A	N/A	-	-
	320	21-2300	N/A	N/A	22-2300	-
	400	21-2316	N/A	N/A	22-2316	-
	CRS	-	-	-	-	-
	MED	-	-	-	-	24-0083
	VFINE	-	-	-	-	24-6740
	SFN	-	-	-	-	-
6" x 132" Std. Pack Coated 10 SCM 5	36	21-2196	23-2196	-	-	-
	40	21-2204	23-2204	-	-	-
	50	21-2214	23-2214	-	22-2214	-
	60	21-2219	23-2219	-	-	-
	80	21-1880	23-1880	-	-	-
	100	21-0163	23-0163	-	-	-
	120	21-0409	23-0409	-	22-0409	-
	150	21-2248	N/A	N/A	-	-
	180	21-2257	N/A	N/A	-	-
	220	21-2271	N/A	N/A	-	-
	240	21-2288	N/A	N/A	-	-
	320	21-2301	N/A	N/A	-	-
	400	21-2317	N/A	N/A	-	-
	CRS	-	-	-	-	-
	MED	-	-	-	-	24-0044
	VFINE	-	-	-	-	-
	SFN	-	-	-	-	-

continued

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Size	Grit	AO	Zirconia	Ceramic	Silicon Carbide	Surface Cond.
8" x 60" Std. Pack Coated 10 SCM 5	36	21-3257	23-3257	28-3257	22-3257	-
	40	21-1214	23-1214	-	22-1214	-
	50	21-1308	23-1308	-	22-1308	-
	60	21-1557	23-1557	28-1557	-	-
	80	21-1909	23-1909	28-0348	22-1909	-
	100	21-0188	-	-	-	-
	120	-	23-0072	28-7556	-	-
	150	-	N/A	N/A	-	-
	180	21-5596	N/A	N/A	22-5596	-
	220	21-5597	N/A	N/A	22-5597	-
	240	-	N/A	N/A	-	-
	320	21-6784	N/A	N/A	22-6784	-
	400	21-7494	N/A	N/A	-	-
	CRS	-	-	-	-	-
	MED	-	-	-	-	-
	VFINE	-	-	-	-	24-7159
	SFN	-	-	-	-	-
9" x 48" Std. Pack Coated 10 SCM 5	36	21-5533	23-5533	28-5533	22-5533	-
	40	21-7860	-	28-7860	-	-
	50	21-1309	23-1309	28-1309	-	-
	60	21-1560	23-1560	28-1560	22-1560	-
	80	21-1915	23-1915	28-1915	22-1915	-
	100	21-0189	-	-	-	-
	120	21-0436	23-0439	28-0439	22-0439	-
	150	21-2987	N/A	N/A	22-2987	-
	180	21-3427	N/A	N/A	22-3427	-
	220	21-0755	N/A	N/A	-	-
	240	21-7158	N/A	N/A	-	-
	320	21-4099	N/A	N/A	-	-
	400	21-2237	N/A	N/A	-	-
	CRS	-	-	-	-	24-6890
	MED	-	-	-	-	24-6668
	VFINE	-	-	-	-	24-0208
	SFN	-	-	-	-	24-6773
9" x 60" Std. Pack Coated 10 SCM 5	36	21-5865	23-5865	-	22-5865	-
	40	21-5866	23-5866	28-0023	-	-
	50	21-3100	23-6877	-	-	-
	60	21-3098	23-5429	-	22-3098	-
	80	21-3099	23-3099	28-0173	22-3099	-
	100	21-6823	-	-	-	-
	120	21-0440	23-0440	28-0407	-	-
	150	21-2489	N/A	N/A	22-2489	-
	180	21-4193	N/A	N/A	22-4193	-
	220	21-5438	N/A	N/A	22-5438	-
	240	21-1372	N/A	N/A	-	-
	320	21-5289	N/A	N/A	-	-
	400	-	N/A	N/A	-	-
	CRS	-	-	-	-	24-2664
	MED	-	-	-	-	24-2669
	VFINE	-	-	-	-	24-6732
	SFN	-	-	-	-	24-2671
10" x 70-1/2" Std. Pack Coated 10 SCM 5	36	21-1009	23-1009	28-1009	-	-
	40	21-1166	23-1166	-	-	-
	50	21-2216	23-2216	-	-	-
	60	21-1449	23-1449	28-1449	-	-
	80	21-1765	23-1765	-	-	-
	100	21-2228	23-2235	-	-	-
	120	21-2235	23-2228	-	-	-
	150	21-2251	N/A	N/A	-	-
	180	21-2260	N/A	N/A	-	-

continued

Size	Grit	AO	Zirconia	Ceramic	Silicon Carbide	Surface Cond.
10" x 70-1/2" Std. Pack Coated 10 SCM 5	220	21-2275	N/A	N/A	-	-
	240	-	N/A	N/A	-	-
	320	-	N/A	N/A	-	-
	400	-	N/A	N/A	-	-
	CRS	-	-	-	-	-
	MED	-	-	-	-	-
	VFINE	-	-	-	-	-
	SFN	-	-	-	-	-
19" x 48" Std. Pack Coated 3 SCM 2	36	26-0014	-	-	-	-
	40	26-0015	-	-	-	-
	50	26-0016	-	-	-	-
	60	26-0017	-	-	-	-
	80	26-0174	23-0536	-	-	-
	100	26-0018	-	-	-	-
	120	26-0171	26-2992	-	-	-
	150	26-0019	N/A	N/A	-	-
	180	26-0175	N/A	N/A	-	-
	220	26-0020	N/A	N/A	-	-
	CRS	-	-	-	-	24-0257
	MED	-	-	-	-	24-0249
	VFINE	-	-	-	-	24-0224
	SFN	-	-	-	-	-
24" x 48" Std. Pack Coated 3 SCM 2	36	26-0023	26-2374	-	-	-
	40	26-0024	-	-	-	-
	50	26-0025	-	-	-	-
	60	26-0026	-	-	-	-
	80	26-0027	-	26-7191	-	-
	100	26-0028	-	-	-	-
	120	26-0029	-	-	-	-
	150	26-0030	N/A	N/A	-	-
	180	26-0031	N/A	N/A	-	-
	220	26-0032	N/A	N/A	-	-
	CRS	-	-	-	-	24-6876
	MED	-	-	-	-	24-6875
	VFINE	-	-	-	-	24-6794
	SFN	-	-	-	-	-
25" x 48" Std. Pack Coated 3 SCM 2	36	26-0083	-	-	-	-
	40	26-0084	-	-	-	-
	50	26-0085	-	-	-	-
	60	26-0086	26-5321	-	-	-
	80	26-0087	26-5322	-	-	-
	100	26-0088	26-5324	-	-	-
	120	26-0348	26-5323	-	-	-
	150	26-0089	N/A	N/A	-	-
	180	26-0090	N/A	N/A	-	-
	220	26-0091	N/A	N/A	-	-
	CRS	-	-	-	-	-
	MED	-	-	-	-	-
	VFINE	-	-	-	-	-
	SFN	-	-	-	-	-

continued

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Size	Grit	AO	Zirconia	Ceramic	Silicon Carbide	Surface Cond.
25" x 60" Std. Pack Coated 3 SCM 2	36	26-5331	26-0685	-	-	-
	40	26-0095	-	-	-	-
	50	26-0097	-	-	-	-
	60	26-0097	26-4845	-	-	-
	80	26-0176	26-0690	-	-	-
	100	26-0170	26-4824	26-4822	-	-
	120	26-0172	26-0412	-	-	-
	150	26-0173	N/A	N/A	-	-
	180	26-0109	N/A	N/A	-	-
	220	26-0177	N/A	N/A	-	-
	CRS	-	-	-	-	24-6696
	MED	-	-	-	-	24-2795
	VFINE	-	-	-	-	24-0067
	SFN	-	-	-	-	-
25" x 75" Std. Pack Coated 3 SCM 2	36	26-0099	26-5375	-	-	-
	40	26-0100	-	-	-	-
	50	26-0101	26-0665	-	-	-
	60	26-0168	-	-	-	-
	80	26-0102	26-4851	-	-	-
	100	26-0103	26-4849	-	-	-
	120	26-0104	26-4848	-	-	-
	150	26-0105	N/A	N/A	-	-
	180	26-0106	N/A	N/A	-	-
	220	26-0208	N/A	N/A	-	-
	CRS	-	-	-	-	-
	MED	-	-	-	-	24-0274
	VFINE	-	-	-	-	-
	SFN	-	-	-	-	-
36" x 60" Std. Pack Coated 3 SCM 2	36	26-0148	-	-	-	-
	40	26-0149	26-5318	-	-	-
	50	26-0150	-	-	-	-
	60	26-0151	-	-	-	-
	80	26-0152	26-0468	-	-	-
	100	26-0153	26-0469	-	-	-
	120	26-0154	26-4828	-	-	-
	150	26-0155	N/A	N/A	-	-
	180	26-0156	N/A	N/A	-	-
	220	26-0157	N/A	N/A	-	-
	CRS	-	-	-	-	24-6735
	MED	-	-	-	-	24-2729
	VFINE	-	-	-	-	24-6726
	SFN	-	-	-	-	-
36" x 75" Std. Pack Coated 3 SCM 2	36	26-0160	-	-	-	-
	40	26-0161	-	-	-	-
	50	26-0162	-	-	-	-
	60	26-0169	26-0891	-	-	-
	80	26-0163	-	-	-	-
	100	26-0164	-	-	-	-
	120	26-0165	26-0503	-	-	-
	150	26-0167	N/A	N/A	-	-
	180	26-0166	N/A	N/A	-	-
	220	26-0178	N/A	N/A	-	-
	CRS	-	-	-	-	-
	MED	-	-	-	-	24-0405
	VFINE	-	-	-	-	24-0336
	SFN	-	-	-	-	24-6793

continued

Size	Grit	AO	Zirconia	Ceramic	Silicon Carbide	Surface Cond.
37" x 60" Std. Pack Coated 3 SCM 2	36	26-0181	26-4855	-	-	-
	40	26-0182	-	-	-	-
	50	26-0183	26-0877	-	-	-
	60	26-0184	26-0624	-	-	-
	80	26-0185	26-0612	28-0043	26-0367	-
	100	26-0347	26-0668	-	-	-
	120	26-0186	26-0626	28-0044	26-0361	-
	150	26-0187	N/A	N/A	-	-
	180	26-0188	N/A	N/A	26-0368	-
	220	26-0189	N/A	N/A	-	-
	CRS	-	-	-	-	24-2727
	MED	-	-	-	-	24-0022
	VFINE	-	-	-	-	24-6695
	SFN	-	-	-	-	24-6759
37" x 75" Std. Pack Coated 3 SCM 2	36	26-0192	26-4641	-	26-0687	-
	40	26-0193	26-0649	-	-	-
	50	26-0194	26-3107	-	-	-
	60	26-0195	26-4643	28-0421	-	-
	80	26-0196	26-0638	-	26-3095	-
	100	26-0197	26-5316	-	26-4771	-
	120	26-0198	26-4645	-	26-4773	-
	150	26-0199	N/A	N/A	-	-
	180	26-0200	N/A	N/A	26-3103	-
	220	26-0201	N/A	N/A	-	-
	CRS	-	-	-	-	24-0333
	MED	-	-	-	-	24-0332
	VFINE	-	-	-	-	24-0334
	SFN	-	-	-	-	-
52" x 75" Std. Pack Coated 3	36	26-0312	26-0520	-	-	-
	40	26-0313	-	-	-	-
	50	26-0314	-	-	-	-
	60	26-0315	26-0603	-	-	-
	80	26-0316	26-3106	-	-	-
	100	26-0317	-	-	-	-
	120	26-0318	26-0521	-	-	-
	150	26-0319	N/A	N/A	-	-
	180	26-0320	N/A	N/A	-	-
	220	26-0321	N/A	N/A	-	-

Just because there is no part number doesn't mean we can't make it—give us a call!



Belt Cleaning Stick

This product is used to remove the residue that can build up on a belt. It is not for use on wide belt sanders.

Size	Std. Pack	Part No.
1-1/2" x 1-1/2" x 8"	1	11-0085
2" x 2" x 12"	1	11-0086



Pump Sleeves

Designed for use on inflatable drums, these sleeves are used primarily in furniture and cabinet shops, but can also be found in orthotics labs. Manufactured using an extremely flexible J weight aluminum Oxide resin cloth, these sleeves will conform to the contours of the part.

Size	Grit	Drum Size Dia.xWidth	A/O
9" x 7-15/16" Std. Pack 10	80	2x9	27-2324
	100	2x9	27-2325
	120	2x9	27-2326
	150	2x9	27-2327
	180	2x9	27-2328
	220	2x9	27-2329
9" x 10-5/8" Std. Pack 10	80	3x9	27-2331
	100	3x9	27-0020
	120	3x9	27-0260
	150	3x9	27-0490
	180	3x9	27-2332
	220	3x9	27-2333
9" x 13-3/4" Std. Pack 10	80	4x9	27-1639
	100	4x9	27-2335
	120	4x9	27-0261
	150	4x9	27-2336
	180	4x9	27-2337
	220	4x9	27-2338

continued

Size	Grit	Drum Size Dia.xWidth	A/O
9" x 20" Std. Pack 10	80	6x9	27-2340
	100	6x9	27-0021
	120	6x9	27-0262
	150	6x9	27-0491
	180	6x9	27-0588
	220	6x9	27-2341
9" x 26-1/4" Std. Pack 10	80	8x9	27-2343
	100	8x9	27-0022
	120	8x9	27-0263
	150	8x9	27-2344
	180	8x9	27-0589
	220	8x9	27-2345

Flap Wheels

A flap wheel is an ideal product for a wide variety of surface grinding, blending, deburring and finishing applications in tight areas and narrow curves. Our products are designed for use in die grinders and portable drill motors. We offer a variety of products from the aggressive nature of a traditional flap wheel to the gentler work of a non-woven disc wheel and other products in between.

Just because there is no part number doesn't mean we can't make it—give us a call!

Mini Flap Wheels

Our is available in diameters from 3/8" to 6" and various widths with either an 1/8", 1/4" or 1/4-20" threaded shank. This family of product is constructed using the very finest, long lasting, premium aluminum oxide grain on a durable X weight cotton backing. This material provides an excellent cut rate while providing a softer action and greater flexibility that improves the final finish. These long-lasting flap wheels are a great fit for those users who like a more controlled feel. Our standard wheel is made with a poly/cotton cloth and this wheel a very aggressive product for maximum and rapid material removal.



1/8" shank



1/4" shank



1/4 -20" shank



unmounted

Mini Flap Wheel – 1/8" Shank

Size	Grit	A0
3/8" x 3/8" Std. Pack 10	60	80-0520
	80	80-0498
	120	80-0571
	180	80-0572
	240	80-0485
	320	80-0825
5/8" x 5/8" Std. Pack 10	60	80-0573
	80	80-0531
	120	80-0574
	180	80-0572
	240	80-0484
	320	80-0483
5/8" x 3/4" Std. Pack 10	60	80-0668
	80	80-0668
	120	80-0670
	180	80-671
	240	80-0712
	320	80-0925
3/4" x 3/8" Std. Pack 10	60	80-0777
	80	80-0667
	120	80-0657
	180	80-0727
	240	80-0398
	320	80-0399

continued

Size	Grit	A0
3/4" x 3/4" Std. Pack 10	60	80-0524
	80	80-0508
	120	80-0499
	180	80-0576
	240	80-0723
	320	80-0948
1-3/16" x 1/8" Std. Pack 10	60	80-0672
	80	80-0673
	120	80-0647
	180	80-0674
	240	80-0839
	320	80-0829
1-3/16" x 3/16" Std. Pack 10	60	80-0675
	80	80-0501
	120	80-0502
	180	80-0676
	240	80-0685
	320	80-0821
1-3/16" x 3/8" Std. Pack 10	60	80-0964
	80	80-0885
	120	80-0921
	180	80-0965
	240	80-0922
	320	80-0966

Just because there is no part number doesn't mean we can't make it—give us a call!

Mounted Flap Wheel – 1/4" Shank

Size	Grit	Standard	Premium
3/4" x 3/4" Std. Pack 10	40	-	80-7330
	60	-	80-7332
	80	-	80-7333
	120	-	80-7335
	180	-	80-7336
	240	-	80-7337
	320	-	80-7338
1" x 5/8" Std. Pack 10	40	80-0342	-
	60	80-0343	-
	80	80-0344	-
	120	80-0345	-
	180	80-0346	-
	240	80-0513	-
	320	80-0348	-
1" x 1" Std. Pack 10	40	80-0002	80-7022
	60	80-0003	80-7000
	80	80-0004	80-7001
	120	80-0005	80-7002
	180	80-0006	80-7025
	240	80-0007	80-7026
	320	80-0008	80-7027
1-1/2" x 1/2" Std. Pack 10	40	80-0404	-
	60	80-0405	-
	80	80-0406	-
	120	80-0407	-
	180	80-0408	-
	240	80-0448	-
	320	80-0598	-
1-1/2" x 1" Std. Pack 10	40	80-0355	80-7128
	60	80-0016	80-7003
	80	80-0017	80-7004
	120	80-0018	80-7005
	180	80-0356	80-7131
	240	80-0357	80-7132
	320	80-0358	80-7133
2" x 1/2" Std. Pack 10	40	80-0363	80-7134
	60	80-0022	80-7136
	80	80-0023	80-7137
	120	80-0024	80-7139
	180	80-0364	80-7140
	240	80-0365	80-7141
	320	80-0366	80-7142

Size	Grit	Standard	Premium
2" x 3/4" Std. Pack 10	40	80-0416	-
	60	80-0417	-
	80	80-0418	-
	120	80-0419	-
	180	80-0420	-
	240	80-0453	-
	320	80-0698	-
2" x 1" Std. Pack 10	40	80-0025	80-7152
	60	80-0026	80-7006
	80	80-0027	80-7007
	120	80-0028	80-7008
	180	80-0029	80-7155
	240	80-0030	80-7156
	320	80-0031	80-7157
2-1/2" x 1" Std. Pack 10	40	80-0425	80-7176
	60	80-0426	80-7178
	80	80-0427	80-7179
	120	80-0428	80-7181
	180	80-0429	80-7182
	240	80-0460	80-7183
	320	80-0629	80-7184
3" x 1/2" Std. Pack 10	40	80-0367	80-7185
	60	80-0054	80-7187
	80	80-0055	80-7188
	120	80-0056	80-7190
	180	80-0368	80-7191
	240	80-0369	80-7192
	320	80-0370	80-7193
3" x 1" Std. Pack 10	40	80-0040	80-7194
	60	80-0041	80-7009
	80	80-0042	80-7010
	120	80-0043	80-7011
	180	80-0044	80-7197
	240	80-0045	80-7198
	320	80-0046	71-7199
3" x 2" Std. Pack 10	40	80-0211	-
	60	80-0213	-
	80	80-0214	-
	120	80-0482	-
	180	80-0210	-
	240	80-0689	-
	320	80-0891	-

continued

Flap Wheels

Just because there is no part number doesn't mean we can't make it—give us a call!

Mounted Flap Wheel – 1/4-20" Shank

Size	Grit	Standard	Premium
1" x 5/8" Std. Pack 10	40	80-0445	-
	60	80-401	-
	80	80-402	-
	120	80-403	-
	180	80-0446	-
	240	80-0447	-
	320	80-0694	-
1" x 1" Std. Pack 10	40	80-0009	80-7012
	60	80-0010	80-7030
	80	80-0011	80-7031
	120	80-0012	80-7032
	180	80-0013	80-7046
	240	80-0014	80-7047
	320	80-0015	80-7048
1-1/2" x 1/2" Std. Pack 10	40	80-0449	-
	60	40-0409	-
	80	80-0410	-
	120	80-0411	-
	180	80-0412	-
	240	80-0450	-
	320	80-0695	-
1-1/2" x 1" Std. Pack 10	40	80-0359	80-7023
	60	80-0019	80-7033
	80	80-0020	80-7034
	120	80-0021	80-7035
	180	80-0360	80-7061
	240	80-0361	80-7062
	320	80-0362	80-7063

continued

Size	Grit	Standard	Premium
2" x 1/2" Std. Pack 10	40	80-0471	80-7064
	60	80-0159	80-066
	80	80-0160	80-7067
	120	80-0157	80-7069
	180	80-0158	80-7070
	240	80-0696	80-7071
	320	80-0697	80-7072
2" x 1" Std. Pack 10	40	80-0032	80-7082
	60	80-0033	80-7036
	80	80-0034	80-7037
	120	80-0035	80-7038
	180	80-0036	80-7085
	240	80-0037	80-7086
	320	80-0038	80-7087
3" x 1/2" Std. Pack 10	40	80-0430	80-7306
	60	80-0431	80-7308
	80	80-0432	80-7309
	120	80-0433	80-7311
	180	80-0434	80-7312
	240	80-0219	80-7313
	320	80-0699	80-7314
3" x 1" Std. Pack 10	40	80-0047	80-7315
	60	80-0048	80-7039
	80	80-0049	80-7040
	120	80-0050	80-7041
	180	80-0051	80-7318
	240	80-0052	80-7319
	320	80-0053	80-7320

Just because there is no part number doesn't mean we can't make it—give us a call!

Unmounted Flap Wheel

Size	Grit	A0
4" x 1" x 5/8" Std. Pack 5	40	80-0057
	60	80-0058
	80	80-0059
	120	80-0060
	180	80-0061
	240	80-0371
	320	80-0372
6" x 1" x 1" Std. Pack 5	40	80-0062
	60	80-0063
	80	80-0064
	120	80-0065
	180	80-0066
	240	80-0278
	320	80-0374

Size	Grit	A0
6" x 1-1/2" x 1" Std. Pack 3	40	80-0444
	60	80-0440
	80	80-0441
	120	80-0442
	180	80-0443
	240	80-0462
	320	80-0711
6" x 2" x 1" Std. Pack 2	40	80-0067
	60	80-0068
	80	80-0069
	120	80-0070
	180	80-0071
	240	80-0375
	320	80-0376

continued



Adapter			
Size	Std. Pack	Part No.	
1/4-20" Adapter	1	80-0083	



Flap Wheel Reducer Bushings	
Size	Part No.
1" ID to 1/2" ID	80-0072
1" ID to 5/8" ID	80-0073
1" ID to 3/4" ID	80-0074
1-3/4" ID to 1-1/4" ID	80-0075

Operating speeds for 1" wide shank mounted flap wheels

Wheel Diameter	Maximum RPM
1-1/2" and smaller	30,000
2"	23,000
2-1/2"	23,000
3"	20,000

Operating speeds for unmounted flap wheels

Wheel Diameter	Maximum RPM
4"	12,000
6"	6,200

Flap Wheels

Just because there is no part number doesn't mean we can't make it—give us a call!

Interleaf Flap Wheels

Mounted on 1/4" shank these wheels are made of alternating flaps of coated abrasive and non-woven material. This product is slightly less aggressive than a flap wheel, but continues to provide an aggressive cut while conforming to the part.



Size	Grit	AO
1" x 1" x 1/4" Std. Pack 10 MAX RPM 15,000	AMED/80	80-0853
	AFN/150	80-0702
	AVFN/240	80-0928
2" x 1" x 1/4" Std. Pack 10 MAX RPM 13,700	AMED/80	80-0703
	AFN/150	80-0688
	AVFN/240	80-0655

continued

Size	Grit	AO
3" x 1" x 1/4" Std. Pack 10 MAX RPM 8,600	AMED/80	80-0706
	AFN/150	80-0693
	AVFN/240	80-0783
3" x 2" x 1/4" Std. Pack 10 MAX RPM 8,600	AMED/80	80-0772
	AFN/150	80-0770
	AVFN/240	80-0771

Non-Woven Flap Wheels

These wheels are made in three grades of non-woven abrasive material that is bonded together at the core and mounted on a 1/4" shank. Ideal for decorative finishes and light deburring applications without aggressively removing material.



Size	Grit	AO
2" x 1" x 1/4" Std. Pack 10 MAX RPM 13,700	AMED	80-0785
	AFN	80-0816
	AVFN	80-0782
3" x 1" x 1/4" Std. Pack 10 MAX RPM 8,600	AMED	80-0774
	AFN	80-0773
	AVFN	80-0654
3" x 2" x 1/4" Std. Pack 10 MAX RPM 8,600	AMED	80-0811
	AFN	80-0830
	AVFN	80-0831

General Purpose Finishing Disc Wheels

These products are similar to the non-woven flap wheel in that they are designed to polish, buff and deburr without removing or altering the product dimensions. In the case of the disc wheel, the material is cut and mounted in layers and offers a different feel to the operator.



Dia. x Thickness x Shank	Std. Pack	Ply	Max. RPM	AMED	AVFN
2" x 1/2" x 1/4"	5	2	8,000	12-0050	12-0052
2" x 1" x 1/4"	5	4	8,000	12-0053	12-0054
3" x 1/2" x 1/4"	5	2	8,000	12-0049	12-0055
3" x 1" x 1/4"	5	4	8,000	12-0047	12-0056
4" x 1/2" x 1/4"	5	2	6,000	12-0057	12-0058
4" x 1" x 1/4"	5	4	6,000	12-0060	12-0061



Heavy Duty Finishing Disc Wheel

Similar to the General Purpose wheels, this product uses an ore aggressive and firmer non-woven material. Can be used for more stubborn removal of burrs and surface imperfections.

Dia. x Thickness x Shank	Std. Pack	Max. RPM	Medium	Very Fine
2-3/8" x 2" x 1/4"	5	8000	12-0092	12-0090
3" x 2" x 1/4"	5	8000	12-0093	12-0091

Deburring and Blending

This section contains almost exclusively our products that are mounted and run via a straight die grinder for that last finishing operation needed on your parts. From Cartridge rolls to Square Pads and Threaded Overlap discs, you will find a variety of items that can be as aggressive or gentle as needed. We offer a range of raw materials and grits to produce the finish and life needed.

Just because there is no part number doesn't mean we can't make it—give us a call!

Straight Cartridge Rolls

High quality premium raw material is glued and rolled in a manor that will hold the cylinder together while layers of the raw material are worn away exposing new sharp abrasive grains during the grinding operation. We have a broad range of sizes and grits to suit your specific application.



Straight Cartridge Rolls				
Size	Grit	A0	Zirconia	Ceramic
1/4" x 1" x 1/8" Std. Pack 100 MAX RPM 23,000	40	31-0591	-	-
	60	31-0022	31-1355	31-0026
	80	31-0023	31-0746	31-0857
	100	31-0024	-	-
	120	31-0025	31-1255	31-0365
	180	31-0028	-	-
	240	31-0030	-	-
1/4" x 1-1/2" x 1/8" Std. Pack 100 MAX RPM 23,000	40	31-0595	31-0371	31-3948
	60	31-0036	31-0311	31-0371
	80	31-0038	31-0312	31-0203
	100	31-0039	-	-
	120	31-0040	31-0920	31-0338
	180	31-0041	-	-
	240	31-0043	-	-
1/4" x 2" x 1/8" Std. Pack 100 MAX RPM 23,000	40	31-0632	-	-
	60	31-0046	31-0262	-
	80	31-0047	31-1324	-
	100	31-0048	-	-
	120	31-0049	-	31-0051
	180	31-0633	-	-
	240	31-0050	-	-
5/16" x 1-1/2" x 1/8" Std. Pack 100 MAX RPM 23,000	40	-	-	-
	60	31-0063	31-1021	31-0716
	80	31-0065	31-1102	-
	100	31-0066	-	-
	120	31-0067	-	-
	180	31-0777	-	-
	240	31-0637	-	-

continued

Straight Cartridge Rolls				
Size	Grit	A0	Zirconia	Ceramic
3/8" x 1" x 1/8" Std. Pack 100 MAX RPM 23,000	40	31-0077	-	-
	60	31-0079	31-0605	31-0304
	80	31-0080	31-0606	31-0856
	100	31-0082	-	-
	120	31-0083	31-0045	31-0008
	180	31-0086	-	-
	240	31-0087	-	-
3/8" x 1-1/2" x 1/8" Std. Pack 100 MAX RPM 23,000	40	31-0090	31-0313	31-3949
	60	31-0092	31-1217	31-0305
	80	31-0094	31-1063	31-0324
	100	31-0097	-	-
	120	31-0098	31-1095	31-0364
	180	31-0101	-	-
	240	31-0104	-	-
3/8" x 2" x 1/8" Std. Pack 100 MAX RPM 23,000	40	31-0643	-	-
	60	31-0620	31-0385	-
	80	31-0112	31-0386	31-0827
	100	31-0113	-	-
	120	31-0644	-	-
	180	31-0645	-	-
	240	31-0114	-	-
1/2" x 1" x 1/8" Std. Pack 100 MAX RPM 23,000	40	31-0126	-	-
	60	31-0129	31-1262	31-0303
	80	31-0131	31-0057	31-0422
	100	31-0133	-	-
	120	31-0135	31-0062	31-0029
	180	31-0139	-	-
	240	31-0141	-	-

continued

Deburring and Blending

Just because there is no part number doesn't mean we can't make it—give us a call!

Straight Cartridge Rolls				
Size	Grit	A0	Zirconia	Ceramic
1/2" x 1-1/2" x 1/8" Std. Pack 100 MAX RPM 23,000	40	31-0148	31-0264	31-1278
	60	31-0150	31-316	31-0366
	80	31-0153	31-0742	31-0299
	100	31-0156	-	-
	120	31-0158	31-0019	31-1244
	180	31-0162	-	-
	240	31-0165	-	-
1/2" x 2" x 1/8" Std. Pack 100 MAX RPM 23,000	40	31-0175	-	-
	60	31-0177	31-1263	-
	80	31-0178	31-1297	-
	100	31-0179	-	-
	120	31-0646	31-1264	-
	180	31-0180	-	-
	240	31-0647	-	-
5/8" x 1" x 1/8" Std. Pack 100 MAX RPM 18,000	40	31-0648	-	-
	60	31-0184	-	-
	80	31-0185	-	-
	100	31-0186	-	-
	120	31-0649	-	-
	180	31-0650	-	-
	240	31-0651	-	-
5/8" x 1-1/2" x 3/16" Std. Pack 100 MAX RPM 18,000	40	31-0196	-	31-0274
	60	31-0197	-	31-0283
	80	31-0198	-	31-1376
	100	31-0199	-	-
	120	31-0200	31-0228	-
	180	31-0201	-	-
	240	31-0202	-	-
5/8" x 2" x 3/16" Std. Pack 100 MAX RPM 18,000	40	31-0657	-	-
	60	31-0206	-	-
	80	31-0207	-	-
	100	31-0658	31-0916	-
	120	31-0659	-	-
	180	31-0201	-	-
	240	31-0202	-	-

continued

Straight Cartridge Rolls				
Size	Grit	A0	Zirconia	Ceramic
3/4" x 1" x 3/16" Std. Pack 100 MAX RPM 18,000	40	31-0661	-	-
	60	31-0211	-	-
	80	31-0212	-	-
	100	31-0662	-	-
	120	31-0214	-	-
	180	31-0663	-	-
	240	31-0664	-	-
3/4" x 1-1/2" x 1/8" Std. Pack 100 MAX RPM 18,000	40	31-0219	-	-
	60	31-0221	31-1160	31-0368
	80	31-0223	31-0265	31-0370
	100	31-0225	-	-
	120	31-0226	31-1299	31-1284
	180	31-0665	-	-
	240	31-0666	-	-
3/4" x 1-1/2" x 3/16" Std. Pack 100 MAX RPM 18,000	40	31-0230	-	-
	60	31-0232	31-0999	31-0530
	80	31-0233	31-1003	31-1178
	100	31-0234	-	-
	120	31-0235	31-1233	31-0531
	180	31-0667	-	-
	240	31-0668	-	-
1" x 1" x 1/4" Std. Pack 100 MAX RPM 15,000	40	31-0622	-	-
	60	31-0266	-	-
	80	31-0267	31-0108	-
	100	31-0676	-	-
	120	31-0268	-	-
	180	31-0269	-	-
	240	31-0208	-	-
1" x 1-1/2" x 1/4" Std. Pack 100 MAX RPM 15,000	40	31-0276	-	-
	60	31-0278	31-0947	31-1249
	80	31-0279	31-1094	-
	100	31-0280	-	-
	120	31-0678	-	-
	180	31-0281	-	-
	240	31-0679	-	-
1" x 2" x 1/4" Std. Pack 100 MAX RPM 15,000	40	31-0287	31-1093	31-1196
	60	31-0289	31-0320	31-0289
	80	31-0290	31-1023	-
	100	31-0291	-	-
	120	31-0680	31-0298	-
	180	31-0681	-	-
	240	31-0682	-	-

Deburring and Blending

Just because there is no part number doesn't mean we can't make it—give us a call!

Full Taper Cartridge Rolls

Full taper cartridge roll offers the user precision grinding in tight, hard to reach areas for maximum stock removal. Each tapered cartridge roll is made with material, rolled into a taper, with the tip smaller than the base and glued together. These tapered cone cartridge rolls can deburr holes, sand concave surfaces and grind fillets. Other sizes and grits available, as well as half taper and side wall.



Full Taper Cartridge Rolls				
Size	Grit	A0	Zirconia	Ceramic
3/8" x 1" x 1/8" Std. Pack 100 MAX RPM 23,000	40	32-0693	-	-
	60	32-0396	32-0834	32-0860
	80	32-0397	-	-
	100	32-0398	-	32-0078
	120	32-0399	-	-
	180	32-0401	-	-
	240	32-0402	-	-
3/8" x 1-1/2" x 1/8" Std. Pack 100 MAX RPM 23,000	40	32-0427	32-0836	32-0075
	60	32-0409	32-0021	32-0067
	80	32-0410	32-0022	32-0810
	100	32-0411	-	-
	120	32-0412	32-0023	32-0824
	180	32-0413	-	-
	240	32-0414	-	-
3/8" x 2" x 1/8" Std. Pack 100 MAX RPM 23,000	40	32-8035	-	-
	60	32-0789	32-0805	-
	80	32-0803	32-0119	-
	100	32-0804	-	-
	120	32-0809	-	-
	180	32-0827	-	-
	240	-	-	-
1/2" x 1" x 1/8" Std. Pack 100 MAX RPM 23,000	40	32-0419	-	-
	60	32-0420	32-0048	32-0066
	80	32-0422	-	-
	100	32-0690	-	-
	120	32-0423	-	-
	180	32-0692	-	-
	240	32-0424	-	-

continued

Full Taper Cartridge Rolls				
Size	Grit	A0	Zirconia	Ceramic
1/2" x 1-1/2" x 1/8" Std. Pack 100 MAX RPM 23,000	40	32-0426	32-0840	-
	60	32-0428	32-0819	32-8026
	80	32-0430	32-0811	32-0854
	100	32-0432	-	-
	120	32-0433	32-0825	32-8034
	180	32-0436	-	-
	240	32-0437	-	-
1/2" x 2" x 1/8" Std. Pack 100 MAX RPM 23,000	40	32-8036	-	-
	60	32-0442	-	32-0822
	80	32-0443	-	-
	100	32-0444	-	-
	120	32-0695	-	-
	180	32-0696	-	-
	240	-	-	-
5/8" x 1" x 1/8" Std. Pack 100 MAX RPM 18,000	40	-	-	-
	60	-	-	-
	80	32-0699	-	-
	100	32-8039	-	-
	120	-	-	-
	180	32-8040	-	-
	240	-	-	-
5/8" x 1-1/2" x 1/8" Std. Pack 100 MAX RPM 18,000	40	32-0449	-	-
	60	32-0450	-	32-0842
	80	32-0451	-	-
	100	32-0452	-	-
	120	32-0453	-	-
	180	32-0702	-	-
	240	32-0703	-	-

continued

Deburring and Blending

Just because there is no part number doesn't mean we can't make it—give us a call!

Full Taper Cartridge Rolls				
Size	Grit	A0	Zirconia	Ceramic
5/8" x 2" x 1/8" Std. Pack 100 MAX RPM 18,000	40	32-0704	-	-
	60	32-0456	-	-
	80	32-0457	-	-
	100	-	-	-
	120	32-0458	-	-
	180	32-0706	-	-
	240	32-0707	-	-
3/4" x 1" x 3/16" Std. Pack 100 MAX RPM 18,000	40	32-0801	-	-
	60	32-8024	-	-
	80	32-0515	-	-
	100	32-0516	-	-
	120	-	-	-
	180	-	-	-
	240	-	-	-
3/4" x 1-1/2" x 1/8" Std. Pack 100 MAX RPM 18,000	40	32-0470	-	-
	60	32-0473	-	-
	80	32-0475	-	-
	100	32-0711	-	-
	120	32-0477	-	-
	180	32-0712	-	-
	240	32-0713	-	-

continued

Full Taper Cartridge Rolls				
Size	Grit	A0	Zirconia	Ceramic
3/4" x 1-1/2" x 3/16" Std. Pack 100 MAX RPM 18,000	40	32-0853	-	-
	60	32-0030	-	-
	80	32-0479	-	-
	100	32-0069	-	-
	120	32-0480	32-0823	-
	180	-	-	-
	240	-	-	-
1" x 1-1/2" x 3/16" Std. Pack 100 MAX RPM 15,000	40	32-0716	-	-
	60	32-0502	-	-
	80	32-0717	-	-
	100	32-0718	-	-
	120	32-0503	-	-
	180	32-0719	-	-
	240	32-0720	-	-
1" x 2" x 1/4" Std. Pack 100 MAX RPM 15,000	40	32-0509	-	-
	60	32-0511	-	-
	80	32-0512	-	32-0079
	100	-	-	-
	120	32-0791	-	-
	180	32-0723	-	-
	240	32-0792	-	-

Cartridge Roll, Mandrels

For rolls 3/4" in length to 3" in length. Available shank diameters of 1/8" and 1/4".



Pilot Dia.	CR Length	Pilot Length	Shank Dia.	Shank Length	Part No.
5/64"	1-1/2"	1"	1/8"	1"	70-0001
3/32"	1-1/2"	1"	1/8"	1"	70-0003
3/32"	1"	3/4"	1/4"	1-1/4"	70-0007
3/32"	1-1/2"	1"	1/4"	1-1/4"	70-0004
1/8"	3/4"	1/2"	1/8"	1"	70-0023
1/8"	1"	3/4"	1/8"	1"	70-0026
1/8"	1-1/2"	1"	1/8"	1"	70-0009
1/8"	2"	1-1/2"	1/8"	1"	70-0017
1/8"	3/4"	1/2"	1/4"	1-1/4"	70-0024
1/8"	1"	3/4"	1/4"	1-1/4"	70-0027
1/8"	1-1/2"	1"	1/4"	1-1/4"	70-0010
1/8"	1-1/2"	1"	1/4"	6"	70-0013
1/8"	1-1/2"	1"	1/4"	8"	70-0014

Pilot Dia.	CR Length	Pilot Length	Shank Dia.	Shank Length	Part No.
1/8"	2"	1-1/2"	1/4"	1-1/4"	70-0021
1/8"	2"	1-1/2"	1/4"	2"	70-0018
1/8"	2"	2"	1/4"	1-1/4"	70-0022
3/16"	1"	3/4"	1/4"	1-1/4"	70-0032
3/16"	1-1/2"	1"	1/4"	1-1/4"	70-0028
3/16"	2"	1-1/2"	1/4"	1-1/4"	70-0029
1/4"	1"	3/4"	1/4"	1-1/4"	70-0037
1/4"	1-1/2"	1"	1/4"	1-1/4"	70-0033
1/4"	2"	1-1/2"	1/4"	1-1/4"	70-0034
1/4"	2"	2"	1/4"	1-1/4"	70-0035
5/16"	1"	3/4"	1/4"	1-1/4"	70-0041
5/16"	2"	1-1/2"	1/4"	1-1/4"	70-0039
5/16"	2"	2"	1/4"	1-1/4"	70-0040

Deburring and Blending

Just because there is no part number doesn't mean we can't make it—give us a call!

Tri-Tab Rocket Cones

Use on either a 60° or 90° chamfer to create a fine finish surface. Available in 6 sizes and various grits, this unique product is the right tool for the job.



Tri-Tab Rocket Cones			
Size	Grit	60 Deg	90 Deg
3/4" Std. Pack 100 MAX RPM 22,000	60	42-41796	42-42128
	80	42-41797	42-42129
	100	42-41798	42-42130
	120	42-41799	42-42131
	150	42-41800	42-42132
	180	42-41801	42-42133
	240	42-41803	42-42135
	320	42-41805	42-42136
	MANDREL	70-42294	70-42400
1" Std. Pack 100 MAX RPM 22,000	60	42-41807	42-42139
	80	42-41808	42-42140
	100	42-41809	42-42141
	120	42-41810	42-42142
	150	42-41811	42-42143
	180	42-41812	42-42144
	240	42-41814	42-42146
	320	42-41816	42-42148
	MANDREL	70-42295	70-42401
1-1/4" Std. Pack 100 MAX RPM 18,000	60	42-41818	42-42150
	80	42-41819	42-42151
	100	42-41820	42-42152
	120	42-41821	42-42153
	150	42-41822	42-42154
	180	42-41823	42-42155
	240	42-41825	42-42157
	320	42-41827	42-42159
	MANDREL	70-42296	70-42402

Tri-Tab Rocket Cones			
Size	Grit	60 Deg	90 Deg
1-1/2" Std. Pack 100 MAX RPM 18,000	60	42-41829	42-42161
	80	42-41830	42-42162
	100	42-41831	42-42163
	120	42-41832	42-42166
	150	42-41833	42-42165
	180	42-41834	42-42164
	240	42-41836	42-42168
	320	42-41838	42-42170
	MANDREL	70-42297	70-42403
2" Std. Pack 100 MAX RPM 12,000	60	42-41840	42-42172
	80	42-41841	42-42173
	100	42-41842	42-42174
	120	42-41843	42-42175
	150	42-41844	42-42176
	180	42-41845	42-42177
	240	42-41847	42-42179
	320	42-41849	42-42181
	MANDREL	70-42298	70-42404
3" Std. Pack 100 MAX RPM 10,000	60	42-41851	42-42183
	80	42-41852	42-42184
	100	42-41853	42-42185
	120	42-41854	42-42186
	150	42-41855	42-42187
	180	42-41856	42-42188
	240	42-41858	42-42190
	320	42-41860	42-42192
	MANDREL	70-42299	70-42405

continued

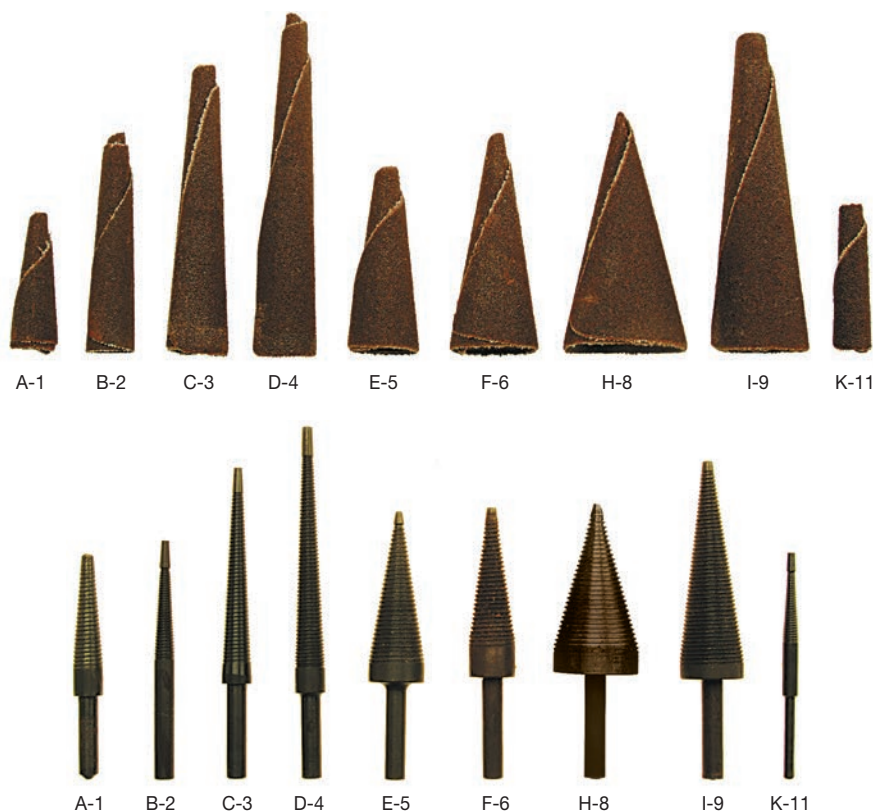


Deburring and Blending

Just because there is no part number doesn't mean we can't make it—give us a call!

Aluminum Oxide Cone Points

This unique product is designed to provide accessibility to many hard to reach areas. The different shapes are supported by a specific mating mandrel to hold the abrasive cone.



Aluminum Oxide Cone Points			
Style Dia. x Length x Taper	Grit	A0	Mandrel
A-1 5/16" x 1" x 15° Std. Pack 100	60	11-0130	1/4" SHANK 70-0101
	80	11-0131	
	120	11-0132	
B-2 5/16" x 1-1/2" x 5° Std. Pack 100	60	11-0133	1/4" SHANK 70-0102
	80	11-0134	
	120	11-0135	
C-3 3/8" x 2" x 5° Std. Pack 100	60	11-0136	1/4" SHANK 70-0103
	80	11-0137	
	120	11-0138	
D-4 7/16" x 2-1/2" x 5° Std. Pack 100	60	11-0139	1/4" SHANK 70-0104
	80	11-0140	
	120	11-0141	
E-5 1/2" x 1-1/2" x 15° Std. Pack 100	60	11-0142	1/4" SHANK 70-0105
	80	11-0143	
	120	11-0144	

continued

Aluminum Oxide Cone Points			
Style Dia. x Length x Taper	Grit	A0	Mandrel
F-6 3/8" x 2" x 5° Std. Pack 100	60	11-0145	1/4" SHANK 70-0106
	80	11-0146	
	120	11-0147	
H-8 1" x 1-1/2" x 30° Std. Pack 100	60	11-0151	1/4" SHANK 70-0108
	80	11-0152	
	120	11-0153	
I-9 3/4" x 2-1/2" x 9° Std. Pack 100	60	11-0154	1/4" SHANK 70-0109
	80	11-0155	
	120	11-0156	
K-11 3/16" x 1" x 2.5° Std. Pack 100	60	11-0157	1/4" SHANK 70-0111
	80	11-0158	
	120	11-0159	

Deburring and Blending

Just because there is no part number doesn't mean we can't make it—give us a call!

Square Pads

Our standard product is precisely folded for squareness. These are excellent for grinding and blending on channels, fillets and corners, spotting on flat surfaces, and blending welds inside of pipes. As the pad wears, new layers of abrasive are exposed. Available with threaded bolt or punched center hole.



Square x Thickness x Eyelet	Grit	A0
1-1/2" x 1/4" x 8-32 Std. Pack 100 MAX RPM 23,000	60	66-0191
	80	66-0192
	100	66-0193
	120	66-0194
1-1/2" x 3/8" x 8-32 Std. Pack 100 MAX RPM 23,000	60	66-0195
	80	66-0196
	100	66-0197
	120	66-0198
1-1/2" x 1/2" x 1/4-20 Std. Pack 100 MAX RPM 23,000	60	66-0199
	80	66-0200
	100	66-0201
	120	66-0202
2" x 1/4" x 8-32 Std. Pack 100 MAX RPM 23,000	60	66-0203
	80	66-0204
	100	66-0205
	120	66-0206
2" x 3/8" x 8-32 Std. Pack 100 MAX RPM 23,000	60	66-0207
	80	66-0208
	100	-
	120	66-0210
2" x 1/2" x 1/4-20 Std. Pack 100 MAX RPM 23,000	60	66-0211
	80	66-0212
	100	66-0213
	120	66-0214
2" x 3/4" x 1/4-20 Std. Pack 100 MAX RPM 23,000	60	66-0215
	80	66-0216
	100	66-0217
	120	66-0218
2-1/2" x 1/4" x 1/4-20 Std. Pack 100 MAX RPM 23,000	60	66-0219
	80	66-0220
	100	66-0221
	120	66-0222

Square x Thickness x Eyelet	Grit	A0
2-1/2" x 1/2" x 1/4-20 Std. Pack 100 MAX RPM 18,000	60	66-0223
	80	66-0224
	100	66-0225
	120	66-0226
3" x 1/4" x 1/4-20 Std. Pack 100 MAX RPM 14,000	60	66-0227
	80	66-0228
	100	66-0229
	120	66-0230
3" x 3/8" x 1/4-20 Std. Pack 100 MAX RPM 14,000	60	66-0231
	80	66-0232
	100	-
	120	66-0234
3" x 1/2" x 1/4-20 Std. Pack 100 MAX RPM 14,000	60	66-0235
	80	66-0236
	100	66-0237
	120	66-0238
3" x 3/4" x 1/4-20 Std. Pack 100 MAX RPM 14,000	60	66-0239
	80	66-0240
	100	-
	120	66-0242
4" x 1/4" x 1/4-20 Std. Pack 100 MAX RPM 12,000	60	66-0243
	80	66-0244
	100	-
	120	-
4" x 1/2" x 1/4-20 Std. Pack 100 MAX RPM 12,000	60	66-0247
	80	66-0248
	100	66-0249
	120	66-0250

continued



Threaded Mandrels			
Fits Eyelet	OAL	Shank	Part No.
1/4-20	3"	1/4"	70-0060
8-32	3"	1/4"	70-0057
3-48	3"	1/4"	70-0075

Deburring and Blending

Just because there is no part number doesn't mean we can't make it—give us a call!

Cross Pads

The cross design of the product encourages flexibility when entering or exiting a tube. Used for many deburring and blending operations, this product can be manufactured for very specific applications.



Cross Pads			
Length x Width x Eyelet	PLY	Grit	A0
3/4" x 3/8" x 3-48 Std. Pack 100 MAX RPM 25,000	8	60	66-0140
	8	80	66-0141
	8	120	66-0142
1" x 3/8" x 3-48 Std. Pack 100 MAX RPM 25,000	8	60	66-0143
	8	80	66-0144
	8	120	66-0145
1-1/2" x 1/2" x 8-32 Std. Pack 100 MAX RPM 23,000	8	60	66-0146
	8	80	66-0147
	8	120	66-0148
1-1/2" x 1/2" x 8-32 Std. Pack 100 MAX RPM 23,000	10	60	66-0149
	10	80	66-0150
	10	120	66-0151
2" x 1/2" x 8-32 Std. Pack 100 MAX RPM 23,000	8	60	66-0152
	8	80	66-0153
	8	120	66-0154
2" x 1/2" x 8-32 Std. Pack 100 MAX RPM 23,000	10	60	66-0155
	10	80	66-0156
	10	120	66-0157
2" x 3/4" x 8-32 Std. Pack 100 MAX RPM 23,000	8	60	66-0158
	8	80	66-0159
	8	120	66-0160
2" x 1" x 1/4-20 Std. Pack 100 MAX RPM 23,000	8	60	66-0161
	8	80	66-0162
	8	120	66-0163
2" x 1" x 1/4-20 Std. Pack 100 MAX RPM 23,000	10	60	66-0164
	10	80	66-0165
	10	120	66-0166

continued

Cross Pads			
Length x Width x Eyelet	PLY	Grit	A0
2-1/2" x 3/4" x 8-32 Std. Pack 100 MAX RPM 18,000	8	60	66-0167
	8	80	66-0168
	8	120	66-0169
3" x 1" x 1/4-20 Std. Pack 100 MAX RPM 14,000	8	60	66-0170
	8	80	66-0171
	8	120	66-0172
3" x 1" x 1/4-20 Std. Pack 100 MAX RPM 14,000	10	60	66-0173
	10	80	66-0174
	10	120	66-0175
4" x 1" x 1/4-20 Std. Pack 100 MAX RPM 12,000	8	60	66-0176
	8	80	66-0177
	8	120	66-0178
4" x 1" x 1/4-20 Std. Pack 100 MAX RPM 12,000	10	60	66-0179
	10	80	66-0180
	10	120	66-0181
4-1/2" x 1-1/2" x 1/4-20 Std. Pack 100 MAX RPM 12,000	8	60	66-0182
	8	80	66-0183
	8	120	66-0184
5" x 1-1/2" x 1/4-20 Std. Pack 100 MAX RPM 7,500	8	60	66-0185
	8	80	66-0186
	8	120	66-0187
6" x 1-1/2" x 1/4-20 Std. Pack 100 MAX RPM 7,500	8	60	66-0188
	8	80	66-0189
	8	120	66-0190

Threaded Mandrels			
Fits Eyelet	OAL	Shank	Part No.
1/4-20	3"	1/4"	70-0060
8-32	3"	1/4"	70-0057
3-48	3"	1/4"	70-0075



Deburring and Blending

Just because there is no part number doesn't mean we can't make it—give us a call!

Five Point Pads



Aluminum Oxide or Ceramic Pads are used for blending welds, deburring flat surfaces and I.D. polishing. Unique shape provides versatility in grinding and polishing irregular shapes and parts. Standard with threaded eyelet. Also available with threaded bolt mount or straight arbor hole. Size determined by width of material.

Size x Eyelet	Grit	AO	Ceramic
1" x 1/4-20 21PLY Std. Pack 100 MAX RPM 23,000	60	67-0501	-
	80	67-0502	-
	100	67-0503	-
	120	67-0504	-
2-1/2" x 1/4-20 17PLY Std. Pack 100 MAX RPM 12,000	60	67-0510	-
	80	67-0511	-
	100	67-0512	-
	120	67-0513	-
3" x 1/4-20 6PLY Std. Pack 100 MAX RPM 7,000	60	67-0521	-
	80	67-0522	-
	100	67-0523	-
	120	67-0524	-
3" x 5/8 CH 10PLY Std. Pack 100 MAX RPM 7,000	60	67-0530	-
	80	-	67-0572
	100	-	-
	120	67-0533	67-0573

Heavy Duty Finishing Buffs

These round non-woven abrasive tools clean, finish and polish without altering product dimensions. They are very flexible and can get into hard to reach areas.



Size	Grit	AO
1" x 1/4" x 8-32 Std. Pack 50 2 PLY	AMED	12-0158
	AFN	12-0159
1-1/2" x 3/8" x 8-32 Std. Pack 50 2 PLY	AMED	12-0160
	AFN	12-0161
1-1/2" x 3/8" x 8-32 Std. Pack 50 3 PLY	AMED	12-0162
	AFN	12-0163
2" x 1/2" x 8-32 Std. Pack 50 2 PLY	AMED	12-0164
	AFN	12-0165
2" x 1/2" x 8-32 Std. Pack 50 3 PLY	AMED	12-0166
	AFN	12-0167

Surface Conditioning Stars

Individual threaded stars made with abrasive non-woven surface conditioning material used for sanding and finishing of all surfaces including wood and metal. Designed for cleaning, finishing and polishing inside diameters.



Size	Grit	AO
1-1/2" x 1/4-20 Std. Pack 50	CRS	48-0027
	MED	48-0028
	VFN	48-0029
2" x 1/4-20 Std. Pack 50	CRS	48-0030
	MED	48-0031
	VFN	48-0032

continued

Size	Grit	AO
3" x 1/4-20 Std. Pack 25	CRS	48-0033
	MED	48-0034
	VFN	48-0035
4" x 1/4-20 Std. Pack 25	CRS	48-0036
	MED	48-0037
	VFN	48-0038
4-1/2" x 1/4-20 Std. Pack 25	CRS	48-0039
	MED	48-0040
	VFN	48-0041

Deburring and Blending

Just because there is no part number doesn't mean we can't make it—give us a call!



Slotted Disc

Die cut discs with a center hole can be loaded in either direction with the number of ply's that suit your application. Extremely flexible and able to deburr, finish or polish the inside of pipe.

Size	Grit	A0
1-1/2" x 1/8 Std. Pack 100	60	65-0180
	80	65-0181
	100	65-0182
	120	65-0183
	180	65-0184
2" x 1/4 Std. Pack 100	60	65-0185
	80	65-0186
	100	65-0187
	120	65-0188
	180	65-0189

continued

Size	Grit	A0
3" x 1/4 Std. Pack 100	60	65-0190
	80	65-0191
	100	65-0192
	120	65-0193
	180	65-0194
4" x 1/4 Std. Pack 100	60	65-0195
	80	65-0196
	100	65-0197
	120	65-0198
	180	65-0199

Threaded Eyelet Stars

This 2-ply star like configuration is manufactured with flexible aluminum oxide material, joined with a threaded eyelet and has a fixed quantity of die cut stars. This product is designed for deburring, finishing or polishing inside diameters.



Size	Grit	A0
2" x 8-32 Std. Pack 100	60	48-0042
	80	48-0043
	100	48-0044
	120	48-0045
	180	48-0046
2-1/2" x 8-32 Std. Pack 100	60	48-0047
	80	48-0048
	100	48-0049
	120	48-0050
	180	48-0051

continued

Size	Grit	A0
3" x 1/4-20 Std. Pack 100	60	48-0052
	80	48-0053
	100	48-0054
	120	48-0055
	180	48-0056
3-1/2" x 1/4-20 Std. Pack 100	60	48-0057
	80	48-0058
	100	48-0059
	120	48-0060
	180	48-0061
4" x 1/4-20 Std. Pack 100	60	48-0062
	80	48-0063
	100	48-0064
	120	48-0065
	180	48-0066

Deburring and Blending

Just because there is no part number doesn't mean we can't make it—give us a call!

Threaded Overlap Discs

Aluminum oxide die-cut discs, in either 2 or 4 disc sets, are riveted together with a threaded eyelet to create this very versatile tool. When run on a threaded mandrel, the discs are interleaved to provide strength and resistance when inserted in the inside diameters of a round hole for blending, deburring or polishing.



Threaded Overlap Discs			
Size	Grit	2 Disc	4 Disc
1X8-32 Std. Pack 100	60	65-0100	65-0140
	80	65-0101	65-0141
	100	65-0102	65-0142
	120	65-0103	65-0143
	180	65-0104	65-0144
1-1/4X8-32 Std. Pack 100	60	65-0105	65-0145
	80	65-0106	65-0146
	100	65-0107	65-0147
	120	65-0108	65-0148
	180	65-0109	65-0149
1-1/2X8-32 Std. Pack 100	60	65-0110	65-0150
	80	65-0111	65-0151
	100	65-0112	65-0152
	120	65-0113	65-0153
	180	65-0114	65-0154
2X8-32 Std. Pack 100	60	65-0115	65-0155
	80	65-0116	65-0156
	100	65-0117	65-0157
	120	65-0118	65-0158
	180	65-0119	65-0159

Threaded Overlap Discs			
Size	Grit	2 Disc	4 Disc
2-1/2X8-32 Std. Pack 100	60	65-0120	-
	80	65-0121	65-0161
	100	65-0122	-
	120	65-0123	65-0163
	180	65-0124	-
3X1/4-20 Std. Pack 100	60	65-0125	65-0165
	80	65-0126	65-0166
	100	65-0127	65-0167
	120	65-0128	65-0168
	180	65-0129	65-0169
3-1/2X1/4-20 Std. Pack 100	60	65-0130	65-0170
	80	65-0131	65-0171
	100	65-0132	65-0172
	120	65-0133	65-0173
	180	65-0134	65-0174
4X1/4-20 Std. Pack 100	60	65-0135	65-0175
	80	65-0136	-
	100	65-0137	65-0177
	120	65-0138	65-0178
	180	65-0139	-

continued

Threaded Mandrels			
Fits Eyelet	OAL	Shank	Part No.
1/4-20	3"	1/4"	70-0060
8-32	3"	1/4"	70-0057
3-48	3"	1/4"	70-0075



Deburring and Blending

Just because there is no part number doesn't mean we can't make it—give us a call!

Mandrels

Threaded, Slotted and Unitized Wheel mandrels. Also, special mandrels for crosspads and square pads.



Threaded Mandrels				
Fits Eyelet	Std. Pack	Shank Dia.	Length	Part No.
PA-3-48	1	1/4"	3"	70-0075
PA-8-32	1	1/4"	3"	70-0057
PA-1/4-20	1	1/4"	3"	70-0060

Misc. Mandrels					
Style	Std. Pack	Arbor Hole	Shank	Max. Mat'l	Part No.
PA-W-23	1	3/8"	1/4"	.75"	70-0067
PA-W-24	1	1/2"	1/4"	.50"	70-0068



Slotted Disc Mandrels					
Style	Std. Pack	Arbor Hole	Length	Shank Dia.	Part No.
PA-M-11	1	1/8"	1.75"	1/8"	70-0070
PA-M-21	1	1/8"	2"	1/4"	70-0071
PA-M-14-2	1	1/4"	2"	1/4"	70-0072
PA-M-21-3	1	1/8"	3"	1/4"	70-0073
PA-M-14-3	1	1/4"	3"	1/4"	70-0074

Unitized Wheel Mandrels					
Style	Std. Pack	Arbor Hole	Shank	Max. Mat'l	Part No.
PA-M-12	1	3/16"	1/4"	1.0"	70-0061
PA-M-22	1	1/4"	1/4"	.25"	70-0062
PA-M-22-L	1	1/4"	1/4"	.50"	70-0063
PA-M-22-XL	1	1/4"	1/4"	1.0"	70-0064
PA-M-23	1	3/8"	1/4"	.25"	70-0065

Deburring and Blending

Just because there is no part number doesn't mean we can't make it—give us a call!

Rotofinishers

Rotofinishers are used for deburring and inishing of inside tube diameters. We have 80 grit part numbers shown I the catalog. However the complete grit range is 80 to 320, please contact our inside team for additional part numbers.



TYPE S - While the straight type is designed primarily for the general run of tube deburring and finishing, it may be inserted into cylinders at high speeds with little danger of damaging or chamfering work edges, unless a critical finish is to be retained.

TYPE J - Fast, easy entry into cylinders at high speeds without damaging or chamfering of work edges or radii, as well as for bottoming with fillers reversed. They perform with complete uniformity and accuracy, those difficult I.D. finishing jobs in a short time.

Mandrel No.	Fits Hole Sizes	Size of Fillers	Plies	Max. RPM	Grit	Std. Pack	S Type	J Type
AR-1.5	3/4" to 1"	1-1/2" x 1-1/2"	4	25,000	80	100	41-35498	41-36490
AR-1.5	1" to 1-1/4"	2" x 1-1/2"	4	22,000	80	100	41-35512	41-36504
BR-2	1-1/4" to 1-1/2"	2" x 2"	6	22,000	80	100	41-35526	41-36518
BR-2	1-1/2" to 1-3/4"	2-1/2" x 2"	6	20,000	80	100	41-35540	41-36532
BR-2	1-3/4" to 2"	3" x 2"	6	20,000	80	100	41-35554	41-36546
BR-2	2" to 2-1/4"	3-1/2" x 2"	6	16,000	80	100	41-35568	41-36560
CR-3	2-1/4" to 2-1/2"	3-1/2" x 3"	8	16,000	80	100	41-35582	41-36574
CR-3	2-1/2" to 2-3/4"	4" x 3"	8	15,000	80	100	41-35596	41-36588
CR-3	2-3/4" to 3"	4-1/2" x 3"	8	15,000	80	100	41-35610	41-36602
CR-3	3" to 3-1/4"	5" x 3"	8	10,000	80	100	41-35624	41-36616
CR-4	3-1/4" to 3-1/2"	5" x 4"	8	10,000	80	100	41-35638	41-36630
CR-4	3-1/2" to 3-3/4"	5-1/2" x 4"	8	10,000	80	100	41-35652	41-36644
CR-4	3-3/4" to 4"	6" x 4"	8	10,000	80	100	41-35666	41-36658
CR-4	4" to 4-1/2"	6-1/2" x 4"	8	10,000	80	100	41-35680	41-36672

Rotofinisher Mandrels

Mandrel No.	Dia. x Slot x Shank	Overall Length	Part No.
AR-1.5	3/8" x 1-1/2" x 1/4"	4"	70-34893
BR-2	5/8" x 2" x 1/4"	4-1/2"	70-34894
CR-3	3/4" x 3" x 3/8"	6-1/2"	70-34895
CR-4	3/4" x 4" x 3/8"	7-1/2"	70-34896



Deburring and Blending

Just because there is no part number doesn't mean we can't make it—give us a call!



Sanding Stars

Sanding stars are excellent for sanding, scuffing and blending wood or metal. Available in shank mounted and unmounted with a center hole for arbor mounting. Stack 8 or 10 of the unmounted version on a spindle of a back-stand grinder and the result is a puffed figure of slashed coated abrasive that is ideal to replace hand sanding on contoured or molded parts.

4" 4-Layer Mounted Stars

Dia x Shank	Grit	A/O
4" x 1/4" MAX RPM 3,200 Std. Pack 3	80	49-0033
	100	49-0034
	120	49-0035
	150	49-0036
	180	49-0037
	220	49-0038
	320	49-0039
	400	49-0040



Mandrel

1/4" Shank Mandrel for 4" x 1/2" Unmounted Star	Std. Pack	Part No.
Holds up to 3 layers	1	11-0049

Unmounted Stars

Dia x Shank	Grit	A/O
4" x 1/2" MAX RPM 3,200 Std. Pack 5	80	49-0057
	100	49-0050
	120	49-0051
	150	49-0052
	180	49-0053
	220	49-0054
	320	49-0055
	400	49-0056
8" x 1" MAX RPM 3,200 Std. Pack 5	80	49-0059
	100	49-0060
	120	49-0061
	150	49-0062
	180	49-0063
	220	49-0058
	320	49-0064
	400	49-0065



Body Cones

Used widely in the construction and finishing of prosthetics for the orthotics industry and are also integral in the finishing of jet engine parts. Manufactured from coated or non-woven surface conditioning material abrasives, these unique tapered products are used to polish, deburr and finish irregular, contoured and tapered parts with precision and durability. Contact us for pricing.

Deburring and Blending

Just because there is no part number doesn't mean we can't make it—give us a call!

Slashed Assemblies

4 strips of silicon carbide cloth material are stapled together. The slashed abrasives are cut into 10 or 16-inch lengths and fit into brush backed polishing heads. Again, these heads are used to replace hand sanding on contoured parts.

10" Lengths - 1 Set = 36 Assemblies

16" Lengths - 1 Set = 8 Assemblies



Size	Grit	S/C
1" x 10" SLASH 1/4 Std. Pack 36	80	40-0019
	100	40-0020
	120	40-0021
	150	40-0022
	180	40-0023
1-1/2" x 10" SLASH 1/4 Std. Pack 36	80	40-0025
	100	40-0026
	120	40-0027
	150	40-0028
	180	40-0029
2" x 10" SLASH 1/4 Std. Pack 36	80	40-0031
	100	40-0032
	120	40-0033
	150	40-0034
	180	40-0035

continued

Size	Grit	S/C
1" x 16" SLASH 1/4 Std. Pack 8	80	40-0037
	100	40-0038
	120	40-0039
	150	40-0040
	180	40-0041
2" x 16" SLASH 1/4 Std. Pack 8	80	40-0043
	100	40-0044
	120	40-0045
	150	40-0046
	180	40-0047
4" x 16" SLASH 1/4 Std. Pack 8	80	40-0049
	100	40-0050
	120	40-0051
	150	40-0052
	180	40-0053

Hand Sanding and Polishing

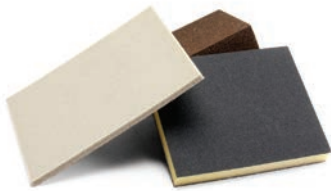
For as long as there have been ruff edges, sanding by hand has been a quick solution. Skilled trades people from around the world have created beautiful sculptures and artwork that included as part of the process, hand sanding or polishing in the final stages. Our offering is in depth and provides the user a broad selection of products for that final touch.

Hand Pads, 6" x 9"

Non-woven material bonded with abrasive grain makes this material excellent for hand deburring, blending and polishing. Every shop has a use for this product and we offer the entire spectrum from Heavy Duty Coarse to a white nonabrasive pad.



Description	Color	Std. Pack	3M Equivalent	Part No.
Economy Very Fine	Maroon	60	7447	97-0020
General Purpose Very Fine	Maroon	60	7447	97-0015
Heavy Duty Coarse	Brown	60	7440	97-0003
Industrial Scouring Very Fine	Green	60	96	97-0007
Silicon Carbide Ultra Fine	Grey	60	7448	97-0018
Non Abrasive	White	60	7445	97-0009
Silicon Carbide Medium	Black	60	7446	97-0016



Sanding Sponges

As the name implies, these products are sponges that have an abrasive coating and can be used wet or dry. Used in the furniture and automotive markets where the soft and conforming nature of a sponge can provide the user with access they did not previously have.

4 Sided AO Sanding Block

Size	Grit	Part No.
2-3/4" x 3-3/4" x 1" Case 250	60/60	59-0003
	60/100	59-0004
	80/80	59-0029
	100/100	59-0005
	150/150	59-0034
	180/180	59-0035
	220/220	59-0033

HIFlex AO Sanding Pad Coated One Side

Size	Grit	Part No.
4-1/2" x 5-1/2" x 3/16" Case 250	60	59-0006
	100	59-0007
	180	59-0008
	280	59-0009

Double Sided AO Sanding Block

Size	Grit	Part No.
3-3/4" x 4-3/4" x 1/2" Case 250	60	59-0010
	100	59-0020
	120	59-0012
	150	59-0013
	180	59-0014
	220	59-0015

Hand Sanding and Polishing

Just because there is no part number doesn't mean we can't make it—give us a call!

Silicon Carbide Screen Cloth Sheets

Silicon Carbide grain bonded to an open mesh material to reduce loading. Use wet or dry on wood, plaster or any soft material where clogging or loading is a problem.



Size	Grit	S/C
9" x 11" Std. Pack 25	60	94-0001
	80	94-0004
	100	94-0002
	120	94-0003
	150	94-0005

Size	Grit	S/C
9" x 11" Std. Pack 25	180	94-0006
	220	94-0007
	320	94-0009
	400	94-0010
	600	94-0012



Aluminum Oxide Paper Sheets

Cabinet and Finishing Paper Sheets - Open coat to prevent loading.

Dry sanding of paint, metal and wood

A WEIGHT	C WEIGHT	D WEIGHT
Most Flexible	Medium Flexibility	Least Flexible

Cabinet Paper				
Size	Std. Pack	Grit	Weight	A/O
9" x 11" Std. Pack 25	25	36	D	93-0025
	25	40	D	93-0029
	250*	50	D	93-0031
	250*	60	D	93-0034
	500*	80	D	93-0040
	500*	100	D	93-0011
	500*	120	C	93-0015
	500*	150	C	93-0018

*These items are non-stock and available only in case quantities

Finishing Paper				
Size	Std. Pack	Grit	Weight	A/O
9" x 11" Std. Pack 25	500*	180	A	93-0051
	100	220	A	93-0053
	500*	320	A	93-0056

*These items are non-stock and available only in case quantities



Aluminum Oxide Cloth Sheets

These are general purpose flexible cloth sheets used for hand polishing to deburring.

Size	Std. Pack	Cloth Weight	Grit	Part No.
9" x 11"	250*	X	40	93-0107
	250*	X	50	93-0108
	50	X	60	93-0109
	50	J	80	93-0092
	500*	J	100	93-0081
	50	J	120	93-0082

Size	Std. Pack	Cloth Weight	Grit	Part No.
9" x 11"	50	J	150	93-0083
	50	J	180	93-0084
	50	J	220	93-0086
	500*	J	240	93-0087
	50	J	320	93-0090
	500*	J	400	93-0091

*These items are non-stock and available only in case quantities

Hand Sanding and Polishing

Just because there is no part number doesn't mean we can't make it—give us a call!



Silicon Carbide Screen Cloth Rolls

Like our Screen Cloth sheets, this open mesh product can be used wet or dry. Available in various widths and 25-yard lengths to meet your exact application.

Silicon Carbide Screen Cloth Rolls		
Size	Grit	S/C
1" x 25 YDS Std. Pack 6	60	90-0780
	80	90-0781
	100	90-0782
	120	90-0783
	150	90-0784
	180	90-0785
	220	90-0786
	320	90-0787
	400	90-0830
	600	90-0832
1-1/2" x 25 YDS Std. Pack 6	60	90-0788
	80	90-0789
	100	90-0790
	120	90-0791
	150	90-0792
	180	90-0793
	220	90-0794
	320	90-0795
	400	90-0833
	600	90-0835
2" x 25 YDS Std. Pack 4	60	90-0796
	80	90-0797
	100	90-0798
	120	90-0799
	150	90-0800
	180	90-0801
	220	90-0802
	320	90-0803
	400	90-0836
	600	90-0838

continued

Silicon Carbide Screen Cloth Rolls		
Size	Grit	S/C
3" x 25 YDS Std. Pack 4	60	90-0804
	80	90-0805
	100	90-0806
	120	90-0807
	150	90-0808
	180	90-0809
	220	90-0810
	320	90-0811
	400	90-0839
	600	90-0841
4" x 25 YDS Std. Pack 3	60	90-0812
	80	90-0813
	100	90-0814
	120	90-0815
	150	90-0816
	180	90-0817
	220	90-0818
	320	90-0819
	400	90-0842
	600	90-0844
6" x 25 YDS Std. Pack 2	60	90-0820
	80	90-0821
	100	90-0822
	120	90-0823
	150	90-0824
	180	90-0825
	220	90-0826
	320	90-0827
	400	90-0845
	600	90-0847

Hand Sanding and Polishing

Just because there is no part number doesn't mean we can't make it—give us a call!



Silicon Carbide Paper Sheets

We offer two varieties, a standard SC sheet and then a Stearated version to limited load on the sheet. Both products can be used wet or dry and excellent for wood or metal applications.

Silicon Carbide Waterproof Paper Sheets

Size	Std. Pack	Paper Weight	Grit	Part No.
9" x 11"	500*	C	60	94-0242
	50	C	80	94-0245
	500*	C	100	94-0238
	50	C	120	94-0239
	500*	C	150	94-0240
	50	C	180	94-0241
	50	A	220	94-0223
	50	A	240	94-0224
	500*	A	280	94-0225
	50	A	320	94-0226
	500*	A	360	94-0228
	50	A	400	94-0230
	50	A	500	94-0231
	50	A	600	94-0233
	50	A	1200	94-0220
	500*	A	1500	94-0221
	500*	A	2000	94-0219

*These items are non-stock and available only in case quantities

Silicon Carbide Stearate Paper Sheets

Size	Std. Pack	Paper Weight	Grit	Part No.
9" x 11"	250*	A	80	94-0195
	500*	A	100	94-0177
	500*	A	120	94-0178
	500*	A	150	94-0179
	500*	A	180	94-0181
	100	A	220	94-0184
	500*	A	240	94-0186
	100	A	320	94-0191
	100	A	400	94-0193

*These items are non-stock and available only in case quantities

Crocus Cloth Sheets

Crocus Cloth is made with iron oxide, which is a very soft natural abrasive. Can be used for fine polishing of soft metals, such as gold.

Size	Std. Pack	Part No.
9" x 11"	50	93-0122



Emery Cloth Sheets

This very flexible coated abrasive is made from grains of emery glued to a cloth backing. It is widely used for hand finishing or polishing of metal.

Size	Std. Pack	Grit	Part No.
9" x 11"	25	Coarse (50)	93-0130
	50	Med (80)	93-0132
	50	Fine (120)	93-0131



Hand Sanding and Polishing

Just because there is no part number doesn't mean we can't make it—give us a call!



Aluminum Oxide Cloth Rolls

Available in X weight resin bond and the more flexible J weight glue bond. These rolls are offered up to 12" wide x 50 yards.

Diameter x Length	Std. Pack	Grit	X Weight Resin Cloth	J Weight Glue Bond Cloth
3" x 50 yds.	4	24	90-0715	—
		36	90-0716	—
		40	90-0717	—
		50	90-0718	90-0646
		60	90-0719	90-0456
		80	90-0720	90-0264
		100	90-0721	90-0454
		120	90-0722	90-0107
		150	90-0723	90-0112
		180	90-0724	90-0647
		220	90-0725	90-0455
		240	90-0726	90-0648
		320	90-0727	90-0680
		400	—	90-0684
6" x 50 yds.	2	24	90-0741	—
		36	90-0742	—
		40	90-0743	—
		50	90-0744	90-0652
		60	90-0745	90-0653
		80	90-0746	90-0654
		100	90-0747	90-0656
		120	90-0748	90-0657
		150	90-0749	90-0658
		180	90-0750	90-0463
		220	90-0751	90-0462
		240	90-0752	90-0659
		320	90-0753	90-0660
		400	—	90-0686

Diameter x Length	Std. Pack	Grit	X Weight Resin Cloth	J Weight Glue Bond Cloth
8" x 50 yds.	1	24	90-0754	—
		36	90-0755	—
		40	90-0756	—
		50	90-0757	90-0661
		60	90-0758	90-0662
		80	90-0759	90-0294
		100	90-0760	90-0663
		120	90-0761	90-0664
		150	90-0762	90-0665
		180	90-0763	90-0666
		220	90-0764	90-0667
		240	90-0765	90-0668
		320	90-0766	90-0669
		400	—	90-0699
12" x 50 yds.	1	24	90-0767	—
		36	90-0768	—
		40	90-0769	—
		50	90-0770	90-0670
		60	90-0771	90-0671
		80	90-0772	90-0521
		100	90-0773	90-0673
		120	90-0774	90-0672
		150	90-0775	90-0674
		180	90-0776	90-0675
		220	90-0777	90-0676
		240	90-0778	90-0677
		320	90-0779	90-0678
		400	—	90-0700

Hand Sanding and Polishing

Just because there is no part number doesn't mean we can't make it—give us a call!

Aluminum Oxide Shop Rolls

This J weight cloth is extremely flexible for use in surface preparation, deburring and general clean up.



Size	Grit	A/O
1" x 50 yds. Std. Pack 1	50	91-0285
	60	91-0287
	80	91-0286
	100	91-0288
	120	91-0081
	150	91-0008
	180	91-0289
	220	91-0290
	240	91-0271
	320	91-0014
	400	91-0292
1-1/2" x 50 yds. Std. Pack 1	50	91-0267
	60	91-0020
	80	91-0080
	100	91-0004
	120	91-0006
	150	91-0268
	180	91-0269
	220	91-0270
	240	91-0291
	320	91-0015
	400	91-0293

Size	Grit	A/O
2" x 50 yds. Std. Pack 1	50	91-0019
	60	91-0003
	80	91-0022
	100	91-0005
	120	91-0007
	150	91-0009
	180	91-0010
	220	91-0012
	240	91-0013
	320	91-0016
	400	91-0017

continued



Clean & Finish Rolls

Available in 4 grades, this non-woven material is bonded with grain making this conforming material excellent for deburring, blending and polishing.

Width x Length	Std. Pack	Grey S/C Ultra Fine	Maroon A/O Medium	Maroon A/O Very Fine	Brown A/O Coarse
2" x 33 ft.	2	90-6233	90-0098	90-0291	90-0907
4" x 33 ft.	1	90-0288	90-0184	90-0181	90-0902
6" x 33 ft.	1	90-0289	90-0290	90-0183	90-6097

Hand Sanding and Polishing

Just because there is no part number doesn't mean we can't make it—give us a call!



PSA Cloth Rolls

These rolls are adhesive backed cloth rolls made in a variety of our standard materials.

Size	Grit	A/O
2" x 25 yds. Std. Pack 4	24	90-6044
	36	90-6045
	40	90-6046
	50	90-0382
	60	90-0383
3" x 25 yds. Std. Pack 2	24	90-6047
	36	90-6048
	40	90-6049
	50	90-6050
	60	90-6051
4" x 25 yds. Std. Pack 2	24	90-6052
	36	90-6053
	40	90-6054
	50	90-6055
	60	90-6056
6" x 25 yds. Std. Pack 1	24	90-0296
	36	90-0358
	40	90-6057
	50	90-6058
	60	90-0298
12" x 25 yds. Std. Pack 1	24	90-6059
	36	90-0384
	40	90-6060
	50	90-0390
	60	90-6061

Size	Grit	A/O
2" x 50 yds. Std. Pack 4	80	90-0457
	100	90-6062
	120	90-6063
	150	90-6064
	180	90-6065
	240	90-6066
	320	90-6067
3" x 50 yds. Std. Pack 2	80	90-6068
	100	90-6069
	120	90-6070
	150	90-6071
	180	90-6072
	240	90-6073
	320	90-6074
4" x 50 yds. Std. Pack 2	80	90-0386
	100	90-6075
	120	90-6076
	150	90-6077
	180	90-6078
	240	90-6079
	320	90-6080
6" x 50 yds. Std. Pack 1	80	90-6081
	100	90-0547
	120	90-6082
	150	90-6083
	180	90-0591
	240	90-6084
	320	90-6085
12" x 50 yds. Std. Pack 1	80	90-6086
	100	90-6087
	120	90-6088
	150	90-6089
	180	90-6090
	240	90-6091
	320	90-6092

ABRASIVE TYPES

ALUMINUM OXIDE – is a tough and durable man-made abrasive characterized by the long life and wear resistance of its cutting edges. It offers enormous penetrating strength, even at high speeds.

Applications: ferrous metals • hardwood • aluminum

CERAMIC – is a synthetic, white, abrasive grain formulated to withstand high pressure and extreme heat associated with grinding. Its crystalline structure continually provides self-sharpening grain for aggressive cut and stock removal.

Applications: Metalworking • Excels on grinding stainless steel, titanium and super alloys • Used for moderate and high-pressure applications • offhand, through feed and power assist applications

SILICON CARBIDE – is the hardest and sharpest of the manufactured abrasives. Because of its extreme sharpness, this bluish-black abrasive grain permits fast stock removal and cool cut.

Applications: non-ferrous metals i.e. brass, aluminum, and bronze • non metalics, i.e., glass, rubber, plastic, and stone • final finish on wood and stainless steel • abrasive planing particle board • cast iron • fiberglass

ZIRCONIA ALUMINA – is an ultra-tough synthetic abrasive, which provides a free, cool cut for high stock removal applications. It is tougher but sharper than aluminum oxide. It has a micro-crystalline structure which allows for controlled breakdown and self-sharpening. This bluish gray abrasive is available in coarse (24-120) grits only.

Applications: heavy duty snagging and grinding all ferrous and non-ferrous metals • abrasive planing of wood, plywood and particle board • grinding fiberglass, rubber and plastics

EMERY – is a dark gray round shaped grain which tends to polish rather than abrade a work-surface.

Application: for polishing and cleaning metal only

CROCUS – Iron Oxide is a very soft natural abrasive, which is red in color.

Application: for fine polishing soft metals such as gold.

COATING TYPES

OPEN COAT – refers to coating in which 50% to 75% of the backing is covered by abrasive grain. There are voids between particles of grain, which help reduce the effect of loading caused by sawdust or metal particles. Suitable for wood and plastic.

CLOSED COAT – refers to a coating in which the entire surface of the backing is covered with abrasive grain, with no voids between particles. This is by far the most general coating in use and permits the greatest degree of stock removal and longest product life. Suitable for metal and some hard woods.

STORAGE CONDITIONS FOR COATED ABRASIVES

Temperature and humidity are the two most important factors influencing coated abrasive performance. Improper or inadequate storage can decrease the productive life of the coated abrasive by as much as 70%. Backings and adhesives are sensitive to climatic changes and will gain or lose moisture according to the relative humidity of their surroundings. Fluctuating climatic conditions can cause permanent damage to the adhesive bond. Excessive humidity may cause a softening of some types of adhesive bonds so that the product quickly fills and clogs or loses its grain during use. Excessive dryness may cause brittleness, reduced flexibility and distortion of product shape. Constant levels of humidity and temperature should be maintained. Stockroom temperature should be 60-80° Fahrenheit and relative humidity between 35 and 50%. Cartons should be kept away from damp or cold walls and floor where they may absorb moisture. Store coated abrasives away from heat sources – steam-heated radiators, steam pipes, hot-air inlets, heat ducts or rooms near furnaces or ovens. Belts which have been removed from the packing case should be rolled up and stood on edge on a clean shelf. Belts may be draped over a large cylinder, such as a gallon can, brake drum or flanged hanger of the type used for garden hose. NEVER hang a belt from a nail or peg – the backing will crease and the abrasive may crack.

TECHNICAL INFORMATION

Grit Comparison Chart

North American ANSI Grade	European FEPA "P" Grade	Old ANSI Grading System	North American ANSI Grade	European FEPA "P" Grade	Name & Symbol Grading System For Specific Commodities	North American ANSI Grade	European FEPA "P" Grade	Name & Symbol Grading System For Specific Commodities
600	P1200	12/0	600	P1200	General Purpose Sandpaper	600	P1200	4/0 Emery
500	P1000	11/0	500	P1000		500	P1000	3/0 Pol.
400	P800	10/0	400	P800		400	P800	2/0 Paper
360	P600		360	P600		360	P600	1/0
	P500	9/0		P500			P500	
320	P400		320	P400		320	P400	
280	P360	8/0	280	P360		280	P360	
	P320			P320			P320	
240	P280	7/0	240	P280		240	P280	
	P240			P240			P240	
220	P220	6/0	220	P220		220	P220	Emery
	P180	5/0		P180			P180	
150	P150	4/0	150	P150		150	P150	Fine
120	P120	3/0	120	P120		120	P120	Medium
100	P100	2/0	100	P100		100	P100	
80	P80	1/0	80	P80		80	P80	Coarse
60	P60	1/2	60	P60		60	P60	
50	P50	1	50	P50		50	P50	
40	P40	1-1/2	40	P40		40	P40	
36	P36	2	36	P36		36	P36	
30	P30	2-1/2	30	P30		30	P30	
24	P24	3	24	P24		24	P24	
20	P20	3-1/2	20	P20		20	P20	
16	P16	4	16	P16		16	P16	
12	P12	4-1/2	12	P12		12	P12	

Safety Warning

Be sure that all operators and bystanders are wearing eye, face, and body protection when operating equipment designed for use with coated abrasives. Read all safety warnings supplied with abrasive equipment. All guards must be in place.

TERMS & CONDITIONS

NEW ACCOUNTS:

To establish an open account, you must supply three acceptable credit references and a bank reference or your company must have a satisfactory credit rating with Dun and Bradstreet. Until credit has been established all orders will ship C.O.D. or via MasterCard/Visa/Discover.

MINIMUM ORDER:

\$50.00 net per order. Each item must be ordered in "Standard Package" quantities shown in the catalog.

ORDER CANCELLATION:

No order can be cancelled, without liability, unless notice of change is made and accepted by Precision Abrasives before work is in process. Cancelled orders where work is in process may be subject to a 15% surcharge.

QUANTITY VARIANCE:

Due to the nature of manufacturing, Precision Abrasives reserves the right to over or undership each item quantity by 10% unless exact quantities are specified at the time of ordering.

PAYMENT TERMS:

Terms are net 30. Any invoice not paid with 45 days will be considered delinquent and all in house orders will be put on hold until all past due invoices have been paid in full.

FREIGHT TERMS:

Freight charges on orders with an invoice value of less than \$750.00 will be pre-paid and billed to the customer. Orders over \$750.00 will be paid by Precision Abrasives, as long as the order is shipping to one location and is within the continental United States.

GOODS DAMAGED OR SHORTED IN TRANSIT

Products damaged or shorted in transit (i.e. UPS, USPS, Motor Freight, etc.) require the receiving customer to notify the Transport Company and Precision Abrasives immediately. Receiving agent must show in writing any package received damaged or short.

RETURNED GOODS:

No merchandise can be returned without prior authorization and will not be accepted without the proper RGA (Return Goods Authorization) number. Our customer service department will email you the necessary paperwork and all boxes must be clearly marked with the correct RGA number. Goods must be shipped freight "prepaid" and a restocking fee of 15% or \$25.00, whichever is greater, will apply unless Precision is deemed at fault. "Custom" manufactured items are non-returnable. Under no circumstance may goods be returned after 6 months from date of shipment.

PRICING:

- Catalog items are subject to withdrawal without notice
- Stenographical and clerical errors are subject to correction
- Prices are subject to change without notice
- Every effort made to notify our customers 30 days prior to any adjustments

ADD ON POLICY:

Every effort will be made to accommodate "add on" requests but under certain circumstances your order will be "deemed" closed and all above conditions will be in effect.



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