

Quality products since 1937

**Dedeco**®



# SUNBURST

®

**DEBURR · CLEAN · FINISH · POLISH**

**METALS · PLASTICS · WOODS · CERAMICS**



# WHAT IS SUNBURST<sup>®</sup>

DEDECO's trademark for our unique range of thermoplastic-bonded abrasives for deburring, finishing, cleaning and polishing metals, plastics, acrylics, ceramics and woods.

- Available individually & in handy assortments in multiple grits, shapes & sizes. Color-coded for easy identification.
- Use with precision flex-shaft tools and angle, bench & die grinders. Preferred choice for CNC machines and robotics where conformability & durability are key.



## Limitless Applications

- **Jewelry** - Precision range is ideal for finishing, smoothing and high-lustre polishing of all precious, semi-precious and non-precious metals – compounds not required. Pumice discs will not scratch stones.
- **Woodworking** - Superior to sandpaper, flap wheels and other types of sanders, brushes and abrasive wheels for woodcarving & woodworking.
- **Industrial** - Instantly removes rust, corrosion, paint, and more from metal surfaces. Especially effective on aluminum and stainless steel for MRO, metal fabricators and job shops serving Aerospace, Auto, Marine and general industry.

# HELLO, RADIAL DISCS. GOODBYE, WIRE BRUSHES.

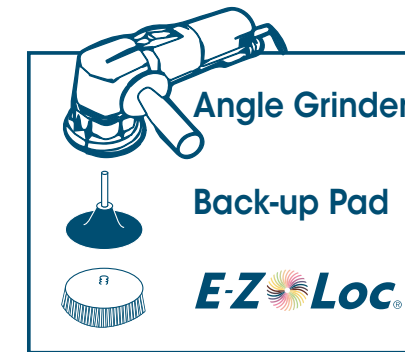
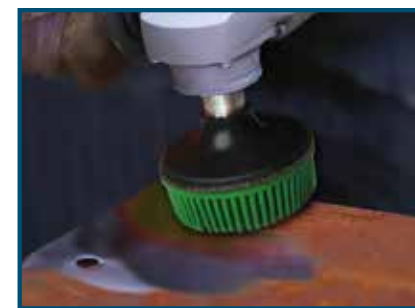
SUNBURST radial bristle discs and brushes are the preferred alternative to wire and nylon. Experience improved performance without threat of injury.

- **Safer** - Danger from high-velocity needle-like flying wire is eliminated.
- **Flexible** - Will not scratch or gouge the underlying surface.
- **Better** - Works faster and more efficiently than wire brushes. Easily achieve a consistent, quality finish with light pressure.



## E-Z<sup>®</sup>LOC Assembly System

Change E-Z Loc discs and brushes easily and securely in seconds. Flexible rubber back-up pads sold separately.



## RADIAL DISC FEATURES

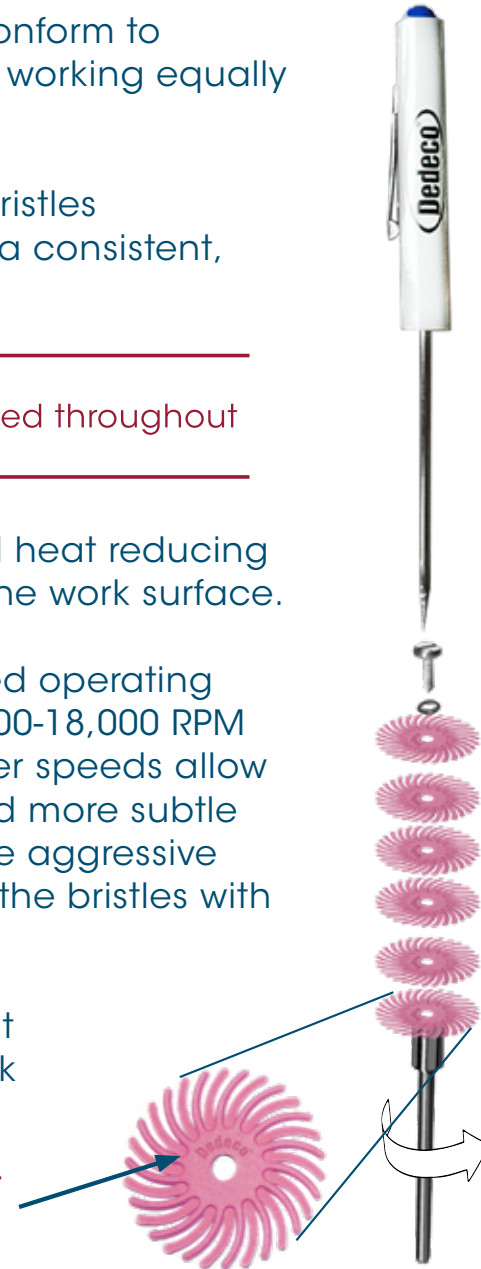
- **Conformability** – Flexible bristles conform to contours, cracks and corners while working equally well on flat surfaces.
- **Long-lasting** – Uniformly blended bristles guarantee extended wear life and a consistent, uniform finish.



Abrasive-filled throughout

- **Cool Running** – Generates minimal heat reducing potential damage or distortion to the work surface.
- **Operating Speeds** – Recommended operating speeds for most applications is 3,000-18,000 RPM (5,000 RPM for woodworking). Lower speeds allow a softer touch, greater flexibility and more subtle results. Higher speeds provide more aggressive material removal. Using the tips of the bristles with light pressure maximizes disc life.
- **Modular** – Use a single disc for tight areas like slots and grooves or stack them for larger surface areas.

Stack with Dedeco® logo facing up



## COLOR CODE

 <b>Ultra-Coarse</b> 36 Grit (A/O)	 <b>Extra-Coarse</b> 50 Grit (A/O)	 <b>Coarse</b> 80 Grit (A/O)
 <b>Medium</b> 120 Grit (A/O)	 <b>Standard</b> 220 Grit (A/O)	 <b>Fine</b> 400 Grit (A/O)
 <b>Fine</b> 600 Grit (Pumice)	 <b>Extra-Fine</b> 6 Micron (A/O)	 <b>Ultra-Fine</b> 1 Micron (A/O)

A/O = Aluminum Oxide



Bristle Disc Guide		
<p><b>TC</b> - Curved, thinner bristles for greater conformability than <b>TA</b> and <b>TS</b>.</p> <p>Single Directional</p>	<p><b>TA</b> - Angled, thicker bristles for greater aggressiveness but less conformability than <b>TC</b>.</p> <p>Single Directional</p>	<p><b>TS</b> - Straight, thick bristles for greater aggressiveness but less conformability than <b>TA</b>.</p> <p>Dual Directional</p>



Always wear safety goggles when operating power tools

DELUXE ASSORTMENT



116-piece Deluxe Assortment

Item 1209

This complete introductory set includes - 1/2" Snap-On, 5/8" & 7/8" Discs, 2mm & 3mm Polishing Pins and Points in all grit textures plus 5425, 5431, 7081 & 7083 mandrels.

2mm & 3mm PINS

1/2" x 1/2" BANDS

ITEM	DESCRIPTION	QTY
1370	<b>2mm Pin Assortment</b> 8 each in all 6 grit textures plus 7081 mandrel	49



1371	Coarse 80 Grit	100
1372	Medium 120 Grit	100
1373	Standard 220 Grit	100
1374	Fine 400 Grit	100
1375	Extra-Fine 6 Micron	100
1376	Ultra-Fine 1 Micron	100

ITEM	DESCRIPTION	QTY
1380	<b>3mm Pin Assortment</b> 8 each in all 6 grit textures plus 7083 mandrel	49



1381	Coarse 80 Grit	100
1382	Medium 120 Grit	100
1383	Standard 220 Grit	100
1384	Fine 400 Grit	100
1385	Extra-Fine 6 Micron	100
1386	Ultra-Fine 1 Micron	100

ITEM	DESCRIPTION	QTY
1840	<b>1/2" x 1/2" Band Assortment</b> 1 each in all 8 grit textures plus 1835 mandrel	9



1841	Ultra-Coarse 36 Grit	12
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1842	Extra-Coarse 50 Grit	12
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1843	Coarse 80 Grit	12
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1844	Medium 120 Grit	12
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1845	Standard 220 Grit	12
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1846	Fine 400 Grit	12
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1847	Extra-Fine 6 Micron	12
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1848	Ultra-Fine 1 Micron	12
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== POINTS ASSORTMENT ==

3/32" (2.35mm) Shanks



**18-piece All-In-One Point Assortment**

**Item 1400**

3 each in all 6 grit textures, each grit texture in shapes 12, 14 & 15.

== POINTS - SHAPE 12 ==

ITEM	DESCRIPTION	QTY
1401	<b>Coarse 80 Grit</b>	12
1402		72
1403	<b>Medium 120 Grit</b>	12
1404		72
1405	<b>Standard 220 Grit</b>	12
1406		72
1407	<b>Fine 400 Grit</b>	12
1408		72
1409	<b>Extra-Fine 6 Micron</b>	12
1410		72
1411	<b>Ultra-Fine 1 Micron</b>	12
1412		72

== 1/2" TC SNAP-ON ==

ITEM	DESCRIPTION	QTY
<b>1350</b>	<b>1/2" TC Snap-On Assortment</b> 6 each in all 7 grit textures plus 5431 mandrel	<b>43</b>

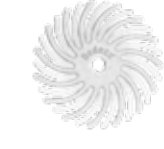


ITEM	DESCRIPTION	QTY
1351	<b>Coarse 80 Grit</b>	30
1352	<b>Medium 120 Grit</b>	30
1353	<b>Standard 220 Grit</b>	30
1354	<b>Fine 400 Grit</b>	30
1355	<b>Fine 600 Grit (Pumice)</b>	30
1356	<b>Extra-Fine 6 Micron</b>	30
1357	<b>Ultra-Fine 1 Micron</b>	30

== 5/8" TC RADIAL DISCS ==

1/16" Arbor

ITEM	DESCRIPTION	QTY
<b>1220</b>	<b>5/8" TC Assortment</b> 12 each in all 7 grit textures plus 0261 & 5425 mandrels	<b>86</b>



ITEM	DESCRIPTION	QTY
1221	<b>Coarse 80 Grit</b>	12
1222		48
1223	<b>Medium 120 Grit</b>	12
1224		48
1225	<b>Standard 220 Grit</b>	12
1226		48
1227	<b>Fine 400 Grit</b>	12
1228		48
1229	<b>Fine 600 Grit (Pumice)</b>	12
1230		48
1231	<b>Extra-Fine 6 Micron</b>	12
1232		48
1233	<b>Ultra-Fine 1 Micron</b>	12
1234		48

== POINTS - SHAPE 14 ==


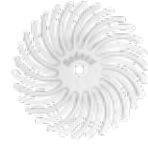





ITEM	DESCRIPTION	QTY
1413	<b>Coarse 80 Grit</b>	12
1414		72
1415	<b>Medium 120 Grit</b>	12
1416		72
1417	<b>Standard 220 Grit</b>	12
1418		72
1419	<b>Fine 400 Grit</b>	12
1420		72
1421	<b>Extra-Fine 6 Micron</b>	12
1422		72
1423	<b>Ultra-Fine 1 Micron</b>	12
1424		72

== POINTS - SHAPE 15 ==

ITEM	DESCRIPTION	QTY
1425	<b>Coarse 80 Grit</b>	12
1426		72
1427	<b>Medium 120 Grit</b>	12
1428		72
1429	<b>Standard 220 Grit</b>	12
1430		72
1431	<b>Fine 400 Grit</b>	12
1432		72
1433	<b>Extra-Fine 6 Micron</b>	12
1434		72
1435	<b>Ultra-Fine 1 Micron</b>	12
1436		72

7/8" TC RADIAL DISCS  
1/16" Arbor

ITEM	DESCRIPTION	QTY
<b>1240</b>	<b>7/8" TC Assortment</b> 12 each in all 7 grit textures plus 0261 & 5425 mandrels	<b>86</b>

	1241 <b>Coarse</b> 80 Grit	12
	1242 <b>Coarse</b> 80 Grit	48
	1243 <b>Medium</b> 120 Grit	12
	1244 <b>Medium</b> 120 Grit	48
	1245 <b>Standard</b> 220 Grit	12
	1246 <b>Standard</b> 220 Grit	48
	1247 <b>Fine</b> 400 Grit	12
	1248 <b>Fine</b> 400 Grit	48
	1249 <b>Fine</b> 600 Grit (Pumice)	12
	1250 <b>Fine</b> 600 Grit (Pumice)	48
	1251 <b>Extra-Fine</b> 6 Micron	12
	1252 <b>Extra-Fine</b> 6 Micron	48
	1253 <b>Ultra-Fine</b> 1 Micron	12
	1254 <b>Ultra-Fine</b> 1 Micron	48


7/8" TC 4-PLY










ITEM	DESCRIPTION	QTY
<b>1260</b>	<b>7/8" TC 4-Ply Assortment</b> 1 each in all 7 grit textures 3/32" (2.35mm) shanks	<b>7</b>


1261	<b>Coarse</b> 80 Grit	6
1262	<b>Medium</b> 120 Grit	6
1263	<b>Standard</b> 220 Grit	6
1264	<b>Fine</b> 400 Grit	6
1265	<b>Fine</b> 600 Grit (Pumice)	6
1266	<b>Extra-Fine</b> 6 Micron	6
1267	<b>Ultra-Fine</b> 1 Micron	6








7/8" TC DUAL DISCS  
1/16" Arbor

ITEM	DESCRIPTION	QTY
	<b>7/8" TC Dual Disc Assortment</b> 6 each in all 7 grit textures plus 5425 mandrel	<b>43</b>

	1921 <b>Coarse</b> 80 Grit	12
	1922 <b>Coarse</b> 80 Grit	48
	1923 <b>Medium</b> 120 Grit	12
	1924 <b>Medium</b> 120 Grit	48
	1925 <b>Standard</b> 220 Grit	12
	1926 <b>Standard</b> 220 Grit	48
	1927 <b>Fine</b> 400 Grit	12
	1928 <b>Fine</b> 400 Grit	48
	1929 <b>Fine</b> 600 Grit (Pumice)	12
	1930 <b>Fine</b> 600 Grit (Pumice)	48
	1931 <b>Extra-Fine</b> 6 Micron	12
	1932 <b>Extra-Fine</b> 6 Micron	48
	1933 <b>Ultra-Fine</b> 1 Micron	12
	1934 <b>Ultra-Fine</b> 1 Micron	48

7/8" TC KNIFE-EDGE  
1/16" Arbor

ITEM	DESCRIPTION	QTY
	<b>7/8" TC Knife-Edge Assortment</b> 6 each in all 7 grit textures plus 5425 mandrel	<b>43</b>

	1941 <b>Coarse</b> 80 Grit	12
	1942 <b>Coarse</b> 80 Grit	48
	1943 <b>Medium</b> 120 Grit	12
	1944 <b>Medium</b> 120 Grit	48
	1945 <b>Standard</b> 220 Grit	12
	1946 <b>Standard</b> 220 Grit	48
	1947 <b>Fine</b> 400 Grit	12
	1948 <b>Fine</b> 400 Grit	48
	1949 <b>Fine</b> 600 Grit (Pumice)	12
	1950 <b>Fine</b> 600 Grit (Pumice)	48
	1951 <b>Extra-Fine</b> 6 Micron	12
	1952 <b>Extra-Fine</b> 6 Micron	48
	1953 <b>Ultra-Fine</b> 1 Micron	12
	1954 <b>Ultra-Fine</b> 1 Micron	48

1" TC RADIAL DISCS

1/8" Arbor

ITEM	DESCRIPTION	QTY
<b>1270</b>	<b>1" TC Assortment</b> 8 each in all 6 grit textures plus two 1363 mandrels	<b>50</b>
1271	<b>Ultra-Coarse</b> 36 Grit	12
1272		48
1273	<b>Extra-Coarse</b> 50 Grit	12
1274		48
1275	<b>Coarse</b> 80 Grit	12
1276		48
1277	<b>Medium</b> 120 Grit	12
1278		48
1279	<b>Standard</b> 220 Grit	12
1280		48
1281	<b>Fine</b> 400 Grit	12
1282		48

ALL-IN-ONE



**83-piece All-In-One Assortment**

**Item 1210**  
This popular set includes 4 each 5/8", 7/8" & 1" in all grit textures plus 0261, 1363 & 5425 mandrels

2" TC RADIAL DISCS



ITEM	DESCRIPTION	ARBOR	QTY
1291	<b>Coarse</b> 80 Grit	3/8"	12
1292	<b>Medium</b> 120 Grit	3/8"	12
1293	<b>Standard</b> 220 Grit	3/8"	12
1294	<b>Fine</b> 400 Grit	3/8"	12
1295	<b>Extra-Fine</b> 6 Micron	3/8"	12
1296	<b>Ultra-Fine</b> 1 Micron	3/8"	12

<b>1300</b>	<b>2" TC 3-Ply Assortment</b> 1 each in all 6 grit textures	<b>1/4"</b>	<b>6</b>
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1301	<b>Coarse</b> 80 Grit	1/4"	1
1302	<b>Medium</b> 120 Grit	1/4"	1
1303	<b>Standard</b> 220 Grit	1/4"	1
1304	<b>Fine</b> 400 Grit	1/4"	1
1305	<b>Extra-Fine</b> 6 Micron	1/4"	1
1306	<b>Ultra-Fine</b> 1 Micron	1/4"	1

<b>1310</b>	<b>2" TC 6-Ply Assortment</b> 1 each in all 6 grit textures	<b>1/4"</b>	<b>6</b>
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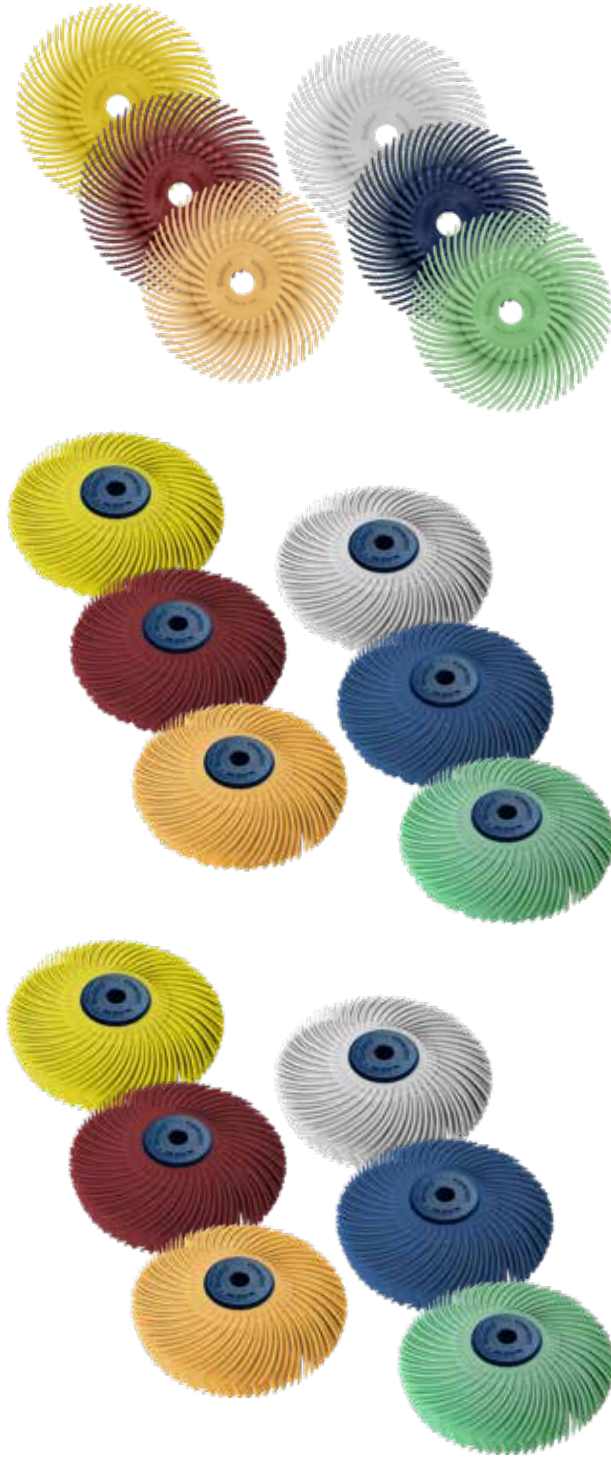
1311	<b>Coarse</b> 80 Grit	1/4"	1
1312	<b>Medium</b> 120 Grit	1/4"	1
1313	<b>Standard</b> 220 Grit	1/4"	1
1314	<b>Fine</b> 400 Grit	1/4"	1
1315	<b>Extra-Fine</b> 6 Micron	1/4"	1
1316	<b>Ultra-Fine</b> 1 Micron	1/4"	1

ACCESSORIES

ITEM	DESCRIPTION	SHANK	QTY
5431	Snap-On Mandrel	3/32"	3
7081	2mm Pin Mandrel	3/32"	1
7083	3mm Pin Mandrel	3/32"	1
1835	Arbor Band Mandrel	3/32"	1
1836	Arbor Band Mandrel	1/8"	1

ITEM	DESC	SHANK	QTY
5425		3/32" x 1/16"	12
0261	Wheel Mandrels	1/8" x 1/16"	6
1363		1/8" x 1/8"	1
1364		1/4" x 1/16"	1
1365		1/4" x 1/8"	1

### 3" TC RADIAL DISCS



ITEM	DESCRIPTION	ARBOR	QTY
1321	<b>Coarse</b> 80 Grit	3/8"	12
1322	<b>Medium</b> 120 Grit	3/8"	12
1323	<b>Standard</b> 220 Grit	3/8"	12
1324	<b>Fine</b> 400 Grit	3/8"	12
1325	<b>Extra-Fine</b> 6 Micron	3/8"	12
1326	<b>Ultra-Fine</b> 1 Micron	3/8"	12

ITEM	DESCRIPTION	ARBOR	QTY
<b>1330</b>	<b>3" TC 3-Ply Assortment</b> 1 each in all 6 grit textures	<b>1/4"</b>	<b>6</b>

1331	<b>Coarse</b> 80 Grit	1/4"	1
1332	<b>Medium</b> 120 Grit	1/4"	1
1333	<b>Standard</b> 220 Grit	1/4"	1
1334	<b>Fine</b> 400 Grit	1/4"	1
1335	<b>Extra-Fine</b> 6 Micron	1/4"	1
1336	<b>Ultra-Fine</b> 1 Micron	1/4"	1

ITEM	DESCRIPTION	ARBOR	QTY
<b>1340</b>	<b>3" TC 6-Ply Assortment</b> 1 each in all 6 grit textures	<b>1/4"</b>	<b>6</b>

1341	<b>Coarse</b> 80 Grit	1/4"	1
1342	<b>Medium</b> 120 Grit	1/4"	1
1343	<b>Standard</b> 220 Grit	1/4"	1
1344	<b>Fine</b> 400 Grit	1/4"	1
1345	<b>Extra-Fine</b> 6 Micron	1/4"	1
1346	<b>Ultra-Fine</b> 1 Micron	1/4"	1

### 3" TA RADIAL DISCS

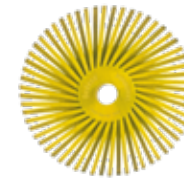
3/8" Arbor



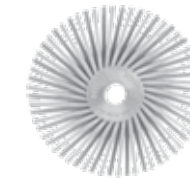
ITEM	DESCRIPTION	QTY
1858	<b>Ultra-Coarse</b> 36 Grit	10



ITEM	DESCRIPTION	QTY
1872	<b>Extra-Coarse</b> 50 Grit	10



ITEM	DESCRIPTION	QTY
1873	<b>Coarse</b> 80 Grit	10



ITEM	DESCRIPTION	QTY
1874	<b>Medium</b> 120 Grit	10

### ACCESSORIES



ITEM	DESCRIPTION	SHANK	QTY
0264	Wheel Mandrel	1/4" x 1/4"	1
1366	Wheel Mandrel	1/4" x 3/8"	1



ITEM	DESCRIPTION	SHANK	QTY
1361	Radial Disc Adapter (Left)	3/8"	1
1362	Radial Disc Adapter (Right)	3/8"	1

Specially designed for use with 2" & 3" radial discs with 3/8" arbor





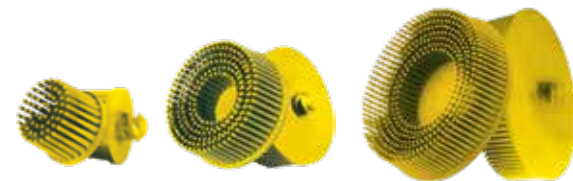
**E-Z Loc BRUSHES**



ITEM	DESCRIPTION	DIA	QTY
1860	Ultra-Coarse 36 Grit	1"	10
1861		2"	10
1862		3"	10



ITEM	DESCRIPTION	DIA	QTY
1863	Extra-Coarse 50 Grit	1"	10
1866		2"	10
1869		3"	10



ITEM	DESCRIPTION	DIA	QTY
1864	Coarse 80 Grit	1"	10
1867		2"	10
1870		3"	10



ITEM	DESCRIPTION	DIA	QTY
1865	Medium 120 Grit	1"	10
1868		2"	10
1871		3"	10

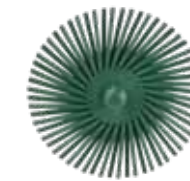


**3" TA E-Z Loc DISCS**

Use with E-Z Loc accessory 4017



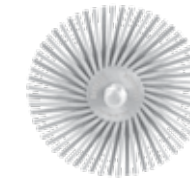
ITEM	DESCRIPTION	QTY
1859	Ultra-Coarse 36 Grit	10



ITEM	DESCRIPTION	QTY
1875	Extra-Coarse 50 Grit	10



ITEM	DESCRIPTION	QTY
1876	Coarse 80 Grit	10



ITEM	DESCRIPTION	QTY
1877	Medium 120 Grit	10

**E-Z Loc ACCESSORIES**



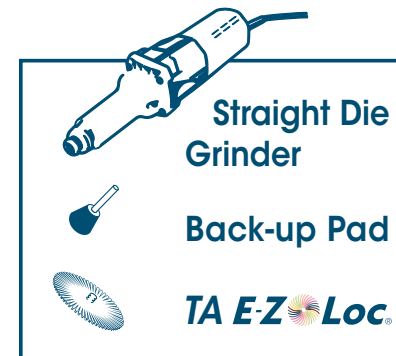
ITEM	DESCRIPTION	QTY
4017	1" E-Z Loc Back-up Pad & Mandrel	1



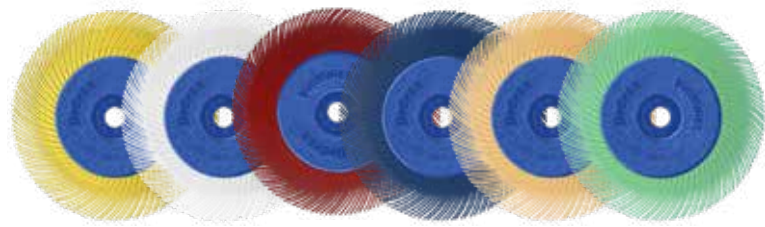
ITEM	DESCRIPTION	QTY
4018	2" E-Z Loc Back-up Pad & Mandrel	1



ITEM	DESCRIPTION	QTY
4019	3" E-Z Loc Back-up Pad & Mandrel	1



6" x 1/2" TC RADIAL DISCS



ITEM	DESCRIPTION	QTY
1878	Coarse 80 Grit	1
1879	Medium 120 Grit	1
1880	Standard 220 Grit	1
1881	Fine 400 Grit	1
1882	Extra-Fine 6 Micron	1
1883	Ultra-Fine 1 Micron	1

Adaptable arbor 1/2", 5/8", 3/4", 7/8" & 1"

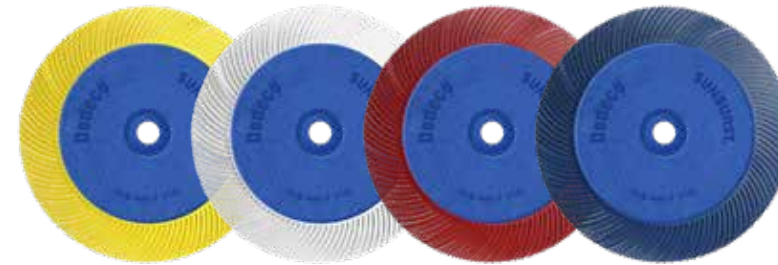
6" TC RADIAL DISCS

1" Arbor



ITEM	DESCRIPTION	QTY
1884	Coarse 80 Grit	40
1885	Medium 120 Grit	40
1886	Standard 220 Grit	40
1887	Fine 400 Grit	40
1888	Extra-Fine 6 Micron	40
1889	Ultra-Fine 1 Micron	40

7-5/8" x 1" TC RADIAL DISCS

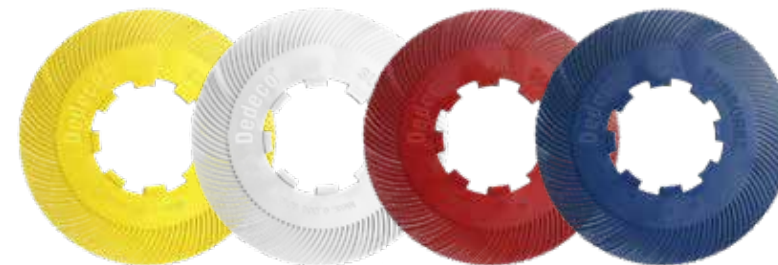


ITEM	DESCRIPTION	QTY
1896	Coarse 80 Grit	1
1897	Medium 120 Grit	1
1898	Standard 220 Grit	1
1899	Fine 400 Grit	1

Adaptable arbor 1/2", 5/8", 3/4", 7/8" & 1"

7-5/8" TC RADIAL DISCS

1" Arbor



ITEM	DESCRIPTION	QTY
1900	Coarse 80 Grit	70
1901	Medium 120 Grit	70
1902	Standard 220 Grit	70
1903	Fine 400 Grit	70

ACCESSORIES



ITEM	DESCRIPTION	QTY
1991	6" Flange & Telescope Adapter	1
1992	7-5/8" and 8" Flange & Telescope Adapter	1
1837	Tapered Spindle Hub for Discs with 1" Arbor	1

6" x 1/2" TA RADIAL DISCS



ITEM	DESCRIPTION	QTY
1890	Ultra-Coarse 36 Grit	1
1891	Extra-Coarse 50 Grit	1
1892	Coarse 80 Grit	1

Adaptable arbor 1/2", 5/8", 3/4", 7/8" & 1"

6" TA RADIAL DISCS

1" Arbor



ITEM	DESCRIPTION	QTY
1893	Ultra-Coarse 36 Grit	40
1894	Extra-Coarse 50 Grit	40
1895	Coarse 80 Grit	40

8" x 1" TS RADIAL DISCS



ITEM	DESCRIPTION	QTY
1904	Extra-Coarse 50 Grit	1
1905	Coarse 80 Grit	1
1906	Medium 120 Grit	1

Adaptable arbor 1/2", 5/8", 3/4", 7/8" & 1"

8" TS RADIAL DISCS

1" Arbor



ITEM	DESCRIPTION	QTY
1907	Extra-Coarse 50 Grit	70
1908	Coarse 80 Grit	70
1909	Medium 120 Grit	70





**Dedeco International, Inc.**

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