



CDP
Diamond
Products Inc.



The Tiger
Difference

Tiger

Tiger Cured Concrete Wet Cutting Blades

SIZE	Standard TC_STD	Premium TC_PRE	Pro TC_PRO	Super-Pro TC_SUPRO
12" x .110	\$338.00	\$447.00	\$597.00	\$660.00
12" x .125	\$360.00	\$505.00	\$560.00	\$710.00
12" x .187	\$620.00	\$720.00	\$801.00	\$999.00
12" x .250	\$745.00	\$975.00	\$1,055.00	\$1,159.00
12" x .312	\$896.00	\$1,050.00	\$1,313.00	\$1,440.00
12" x .375	\$1,045.00	\$1,229.00	\$1,450.00	\$1,645.00
12" x .500	\$1,200.00	\$1,441.00	\$1,825.00	\$2,050.00
14" x .110	\$460.00	\$527.00	\$623.00	\$776.00
14" x .125	\$525.00	\$630.00	\$702.00	\$825.00
14" x .155	\$620.00	\$745.00	\$870.00	\$995.00
14" x .187	\$715.00	\$894.00	\$990.00	\$1,179.00
14" x .250	\$908.00	\$1,100.00	\$1,410.00	\$1,695.00
14" x .312	\$1,020.00	\$1,208.00	\$1,498.00	\$1,651.00
14" x .375	\$1,295.00	\$1,490.00	\$1,860.00	\$1,900.00
14" x .500	\$1,354.00	\$1,641.00	\$2,108.00	\$2,300.00
16" x .125	\$590.00	\$712.00	\$790.00	\$926.00
16" x .140	\$660.00	\$758.00	\$918.00	\$999.00
18" x .125	\$670.00	\$770.00	\$870.00	\$1,025.00
18" x .140	\$765.00	\$798.00	\$1,093.00	\$1,220.00
18" x .187	\$925.00	\$1,170.00	\$1,385.00	\$1,512.00
18" x .250	\$1,125.00	\$1,365.00	\$1,510.00	\$1,810.00
18" x .312	\$1,320.00	\$1,550.00	\$1,890.00	\$2,124.00
18" x .375	\$1,512.00	\$1,746.00	\$2,187.00	\$2,406.00
20" x .125	\$730.00	\$860.00	\$995.00	\$1,187.00
20" x .140	\$802.00	\$927.00	\$1,070.00	\$1,215.00
24" x .165	\$1,100.00	\$1,336.00	\$1,545.00	\$1,780.00
24" x .187	\$1,200.00	\$1,454.00	\$1,695.00	\$1,860.00
26" x .165	\$1,260.00	\$1,460.00	\$1,710.00	\$1,925.00
26" x .187	\$1,400.00	\$1,675.00	\$1,800.00	\$2,100.00
30" x .187			\$2,266.00	Call
36" x .187			\$2,975.00	Call
42" x .220			\$4,988.00	Call
48" x .220			\$5,555.00	Call

"Selecting the Right Blade"

Saw Horse Power:

Small saws (7 to 20 HP) require less diamond concentration than larger units.

Strength of Concrete:

May vary in strength from (4000 PSI) to well over (19000 PSI). The higher the PSI (7,000) plus would require higher concentration of diamond and more Saw Horsepower.

Aggregate Hardness:

Most aggregate are classified under the MOHS scale (1-10). Ten being the hardest to cut. When small aggregate is used there is more sand and cement to enhance the cutting action of the diamond blade.

Blade

Operating Speeds - RPM

Blade Diameter	Concrete Saw Blades	Operating Speeds - RPM
12"		3,024
12" HS		5,095
14"		6,300
16"		2,592
18"		4,365
20"		2,268
22"		3,820
24"		2,016
26"		3,395
28"		2,016
30"		1,814
32"		3,055
36"		1,649
42"		2,780
48"		1,512
		2,550
		1,396
		2,350
		1,296
		2,185
		1,210
		2,040
		1,134
		1,910
		1,008
		1,700
		864
		1,455
		756
		1,275

Cutting Depths

Blade Diameter	Cutting Depth
12"	3-5/8"
14"	4-5/8"
16"	5-5/8"
18"	6-5/8"
20"	7-5/8"
22"	8-5/8"
24"	9-5/8"
26"	10-5/8"
30"	11-3/4"
36"	14-3/4"
42"	17-3/4"
48"	19-3/4"

Tiger Selection Chart



Soft-TC-100	TC-400	TC-600 Hard
TC100-200	TC300-400	TC500-600
Hard non abrasive aggregates	General purpose sawing cured concrete medium aggregate	Cutting soft cured concrete limestone aggregate

Dry Cutting Saw Blades

Dry Cured Concrete Tiger Premium

Size	DD .187	DD .250	DD .270	DD .312
12" x .110	\$310	\$420	\$470	\$519
12" x .125	\$340	\$454	\$497	\$538
14" x .110	\$440	\$495	\$549	\$588
14" x .125	\$460	\$530	\$600	\$640
16" x .125	\$520	\$659	\$696	\$738



CDP Diamond Products uses the latest technology in laser welding to produce their dry cutting product. Each diamond blade is manufactured to exacting tolerances, for a safer and stronger product. When dry cutting, maintain shallow cuts, 1" to 2". Do not try to take deep cuts in one pass, give the blade a chance to cool 15 to 20 seconds. Use a step method 1" to 2" first pass, 2" to 4" second pass etc....

Green Concrete / Asphalt Wet Cutting Blades

SIZE	Standard	Premium	Pro	Super-Pro
	TCG_STD W/wear retards	TEG_PRE W/wear retards	TCG_PRO W/wear retards	TCG_SUPRO W/wear retards
12" x .110	\$382.00	\$464.00	\$625.00	\$688.00
12" x .125	\$480.00	\$512.00	\$668.00	\$743.00
12" x .187	\$625.00	\$811.00	\$946.00	\$1,016.00
12" x .250	\$836.00	\$894.00	\$1,100.00	\$1,300.00
12" x .312	\$929.00	\$1,113.00	\$1,315.00	\$1,445.00
12" x .375	\$1,158.00	\$1,500.00	\$1,700.00	\$1,900.00
12" x .500	\$1,200.00	\$1,445.00	\$1,830.00	\$2,053.00
14" x .110	\$470.00	\$517.00	\$731.00	\$845.00
14" x .125	\$588.00	\$612.00	\$800.00	\$900.00
14" x .155	\$640.00	\$706.00	\$889.00	\$963.00
14" x .187	\$830.00	\$901.00	\$1,105.00	\$1,227.00
14" x .250	\$1,001.00	\$1,200.00	\$1,410.00	\$1,549.00
14" x .312	\$1,101.00	\$1,218.00	\$1,498.00	\$1,651.00
14" x .375	\$1,400.00	\$1,397.00	\$2,010.00	\$2,095.00
14" x .500	\$1,358.00	\$1,680.00	\$2,150.00	\$2,320.00
16" x .125	\$685.00	\$800.00	\$995.00	\$1,041.00
16" x .140	\$732.00	\$875.00	\$995.00	\$1,112.00
18" x .125	\$728.00	\$910.00	\$1,060.00	\$1,300.00
18" x .140	\$781.00	\$950.00	\$1,099.00	\$1,370.00
18" x .187	\$930.00	\$1,200.00	\$1,415.00	\$1,580.00
18" x .250	\$1,180.00	\$1,550.00	\$1,720.00	\$1,966.00
18" x .375	\$1,522.00	\$1,758.00	\$2,290.00	\$2,503.00
20" x .125	\$812.00	\$1,000.00	\$1,177.00	\$1,332.00
20" x .140	\$883.00	\$1,100.00	\$1,264.00	\$1,440.00
24" x .165	\$1,165.00	\$1,400.00	\$1,640.00	\$1,850.00
24" x .187	\$1,320.00	\$1,500.00	\$1,854.00	\$2,208.00
26" x .165	\$1,390.00	\$1,600.00	\$1,720.00	\$2,130.00
26" x .187	\$1,420.00	\$1,800.00	\$1,995.00	\$2,268.00
30" x .187			\$2,276.00	Call
36" x .187			\$2,988.00	Call
42" x .220			\$4,998.00	Call
48" x .220			\$5,565.00	Call



Blade Diameter	Cutting Depth
12"	3-5/8"
14"	4-5/8"
16"	5-5/8"
18"	6-5/8"
20"	7-5/8"
24"	9-5/8"
26"	10-5/8"
30"	11-3/4"
36"	14-3/4"
42"	17-3/4"
48"	20-3/4"

TO ORDER: Example: TCG-200 14" x .125 x 1" STD, PRE, PRO or SUPRO Wear Retards: Vertical diamond segments are used on all Green Concrete and Asphalt Blades to control under cutting and to prevent segment loss.

Tiger Selection Chart

Soft-TC-200		TC-400		TC-700 Hard	
Green Concrete		Overlay		Asphalt	
TCG-200__ Cutting green concrete with hard aggregates such as quartz, and chert rock.	TCG-300__ Cutting green concrete with medium aggregate such as river gravel.	TCG-400__ Cutting green concrete with soft aggregate-limestone and harder aggregates with abrasive sands.	TCG-500__ Clean/Free cut in asphalt limestone	TCG-600__ Faster/Free cut in asphalt	TCG-700__ Longer life in asphalt



Dry Green Concrete/Asphalt Tiger Premium Plus

Size	DD .187	DD .250	DD .270	DD .312
12" x .110	\$385	\$434	\$486	\$529
12" x .125	\$400	\$470	\$519	\$551
14" x .110	\$450	\$510	\$560	\$595
14" x .125	\$478	\$554	\$616	\$658
16" x .125	\$589	\$670	\$710	\$753

Tiger Dry Cutting Diamond Blades can be used wet or dry. When dry cutting, maintain shallow cuts, 1" to 2". Do not try to take deep cuts in one pass. Give the blade a chance to cool, 15 to 20 seconds. Use a step cut method, 1" to 2" then 2" to 4" in the second pass etc...



Tiger



Masonry Wet Cutting Blades

SIZE	Standard TMW_ST	Premium TMW_PRE	Pro TMW_PRO
10" x .110	\$280.00	\$372.00	\$421.00
12" x .110	\$300.00	\$472.00	\$518.00
14" x .110	\$386.00	\$512.00	\$600.00
14" x .125	\$390.00	\$555.00	\$650.00
16" x .125	\$500.00	\$687.00	\$750.00
18" x .125	\$601.00	\$792.00	\$840.00
20" x .140	\$720.00	\$835.00	\$915.00

Diamond Blade Recommendation Chart

Hard, Dense Brick	TMW-100-ST	TMW-100-PR	TMW-100-PRO
Common Brick	TMW-200-ST	TMW-200-PR	TMW-200-PRO
Concrete	TMW-200-ST	TMW-200-PR	TMW-200-PRO
Brick/Block 50/50	TMW-300-ST	TMW-300-PR	TMW-300-PRO
Dense Block	TMW-400-ST	TMW-400-PR	TMW-400-PRO
Mid Weight Block	TMW-500-ST	TMW-500-PR	TMW-500-PRO
Highly Abrasive Block	TMW-600-ST	TMW-600-PR	TMW-600-PRO

Blade Diameter	Cutting Depth
Masonry Saw Blades	
14"	5"
18"	7"
20"	8"
Tile Saw Blades	
6"	1-3/4"
7"	2-1/4"
8"	2-3/4"
9"	3-1/4"
10"	3-3/4"
Power Hand Saw Blades	
4"	1"
4-1/2"	1-1/4"
5"	1-1/2"
7"	2-1/2"
8"	3"



Laser Welded

Masonry Dry Cutting Blades

SIZE	Standard TMD_ST	Premium TMD_PRE	Pro TMD_PRO
10" x .110	\$314.00	\$372.00	\$421.00
12" x .110	\$385.00	\$472.00	\$518.00
14" x .110	\$475.00	\$512.00	\$600.00
14" x .125	\$500.00	\$555.00	\$650.00
16" x .125	\$625.00	\$687.00	\$750.00
18" x .125	\$714.00	\$792.00	\$840.00
20" x .140	\$810.00	\$835.00	\$915.00

Diamond Blade Recommendation Chart

Hard, Dense Brick	TMD-100-ST	TMD-100-PR	TMD-100-PRO
Common Brick	TMD-200-ST	TMD-200-PR	TMD-200-PRO
Concrete	TMD-200-ST	TMD-200-PR	TMD-200-PRO
Brick/Block 50/50	TMD-300-ST	TMD-300-PR	TMD-300-PRO
Dense Block	TMD-400-ST	TMD-400-PR	TMD-400-PRO
Mid Weight Block	TMD-500-ST	TMD-500-PR	TMD-500-PRO
Highly Abrasive Block	TMD-600-ST	TMD-600-PR	TMD-600-PRO



Laser Welded

Turbo and High Speed Blades for Dry Cutting

For cutting general purpose concrete, brick, tile, marble, granite and other aggregates

SIZE	Standard TU-1ST	Premium TU-1PR	Pro TU-PRO
4" x .090 x 7/8 - 20mm - 5/8"	\$54.00	\$72.00	\$84.00
4.5" x 0.090 x 7/8 - 20mm - 5/8"	\$82.00	\$90.00	\$104.00
5" x .090 x 7/8 - 20mm - 5/8"	\$89.00	\$118.00	\$132.00
6" x .090 x 7/8 - 20mm - 5/8"	\$102.00	\$170.00	\$181.00
7" x .100 x Diam. - 5/8"	\$118.00	\$151.00	\$166.00
8" x .100 x Diam. - 5/8"	\$147.00	\$185.00	
9" x .100 x 7/8 - 20mm - 5/8"	\$170.00	\$262.00	\$278.00
10" x .100 x Diam. - 5/8"	\$182.00	\$269.00	
12" x .125 x 1 - 20mm	\$323.00	\$376.00	\$411.00
14" x .125 x 1 - 20mm	\$460.00	\$490.00	



Laser Welded

Refractory Diamond Blades

SIZE	Standard STD	Premium PRE	Pro PRO
12" x .110	\$320.00	\$437.00	\$523.00
12" x .120	\$340.00	\$476.00	\$569.00
14" x .110	\$397.00	\$531.00	\$629.00
14" x .125	\$427.00	\$579.00	\$676.00
16" x .125	\$476.00	\$616.00	\$814.00
18" x .125	\$544.00	\$700.00	\$845.00
20" x .125	\$619.00	\$792.00	\$940.00

Refractory Blade Specs

TRF-100	High Alumina, Hard Materials Fast Cutting
TRF-200	Medium Duty Fire Brick, Fast Cutting
TRF-300	General Purpose, Insulating Brick
TRF-400	Ladle Brick
TRF-500	Long Life, for Silicon Carbide and other Abrasive Materials

Wet Cutting Segmented Diamond Blades - For Stone Cutting

Diameter	Thickness	Premium	Super Premium
4"	.080	\$90.00	\$140.00
4"	.125	\$135.00	\$200.00
5"	.080	\$100.00	\$165.00
5"	.125	\$180.00	\$230.00
6"	.080	\$130.00	\$210.00
6"	.095	\$180.00	\$240.00
6"	.125	\$200.00	\$270.00
7"	.080	\$155.00	\$230.00
8"	.080	\$180.00	\$250.00
8"	.095	\$197.00	\$270.00
8"	.125	\$220.00	\$290.00
10"	.080	\$210.00	\$275.00
10"	.095	\$240.00	\$310.00
10"	.125	\$268.00	\$335.00
12"	.110	\$305.00	\$430.00
12"	.125	\$325.00	\$465.00
14"	.095	\$321.00	\$440.00
14"	.110	\$370.00	\$510.00
14"	.125	\$410.00	\$540.00
16"	.125	\$468.00	\$630.00
16"	.150	\$649.00	\$770.00
18"	.125	\$530.00	\$700.00
18"	.150	\$600.00	\$830.00
20"	.125	\$590.00	\$820.00
20"	.150	\$670.00	\$900.00
20"	.175	\$750.00	\$999.00
22"	.150	\$745.00	\$1,000.00
22"	.175	\$845.00	\$1,140.00
24"	.150	\$775.00	\$1,080.00
24"	.175	\$915.00	\$1,230.00
26"	.175	\$1,110.00	\$1,501.00
28"	.185	\$1,130.00	\$1,540.00
28"	.230	\$1,330.00	\$1,770.00
30"	.230	\$1,580.00	\$2,120.00
36"	.250	\$1,700.00	\$2,305.00



When ordering, please advise material being cut, such as: Marble, Granite, Slate, Bluestone, Sandstone, etc.

Operational Parameters

Granite PGR/PGS

10"	2,000 - 2,750 RPM's
12"	2,250 - 2,800 RPM's
14"	1,350 - 1,900 RPM's
16"	1,150 - 1,750 RPM's
18"	1,000 - 1,450 RPM's
20"	950 - 1,300 RPM's
22"	900 - 1,200 RPM's

Marble PMR/PMS

10"	2,750 - 3,300 RPM's
12"	2,250 - 2,800 RPM's
14"	1,900 - 2,400 RPM's
16"	1,750 - 2,100 RPM's
18"	1,450 - 1,900 RPM's
20"	1,300 - 1,700 RPM's

Continuous Rim Blades / Wet Cutting

Size	Standard TCR-5 STD	Premium TCR-5 PRE	Pro TCR-5 PRO
6" x .060 x 5/8"	\$45.00	\$51.00	\$65.00
7" x .060 x 5/8"	\$58.00	\$64.00	\$75.00
8" x .060 x 5/8"	\$60.00	\$72.00	\$85.00
8" x .080 x 5/8"			\$114.00
10" x .060 x 5/8"	\$88.00	\$98.00	\$130.00
10" x .080 x 5/8"			\$154.00
12" x .100 x 1"	\$210.00	\$248.00	\$295.00
14" x .100 x 1"	\$280.00	\$336.00	\$350.00



Tiger

Tiger

Refractory, Button Mounted Diamond Grinding Heads

Size: 10" to 24"

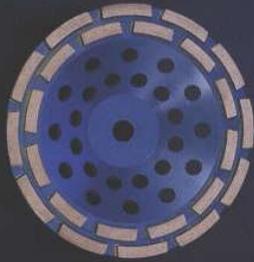
High Alumina, Hard Materials
 Medium Duty Fire Brick,
 Insulating Brick
 Ladle Brick
 Silicon Carbide



Diamond Grinding Button Heads

Single and Double Row Cup Wheels

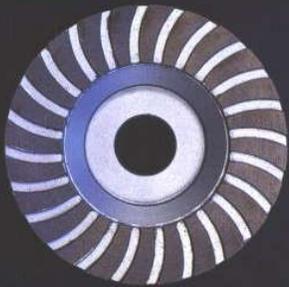
Laser Welded



Size	Single Row	Single Row w/Thread	Double Row	Double Row w/Thread
	TG-1	TG-1WT	TG-2	TG-2WT
4" x 7/8" - 5/8"	\$152.00		\$229.00	
4" x 5/8" - 11" Threaded Hub		\$176.00		\$243.00
7" x 7/8" - 5/8"	\$300.00		\$428.00	
7" x 5/8" - 11" Threaded Hub		\$323.00		\$452.00

These uniquely shaped dry grinding cup wheels are ideal for form mark removal and de-burring of concrete. A lightweight design, as well as convenient sizes, provides fast surface grinding with minimal operator fatigue.

Turbo Cup Wheels - Dry Cutting



Size	Fine Grit	Medium Grit	Coarse Grit
	TG-FTUB	TG-MTUB	TG-CTUB
4" x 7/8" - 5/8"	\$340.00	\$340.00	\$340.00
4" x 5/8" - 11" Threaded Hub	\$353.00	\$353.00	\$353.00
7" x 7/8" - 5/8"		\$559.00	\$559.00
7" x 5/8" - 11" Threaded Hub		\$571.00	\$571.00

Offered in three grit sizes for 1st, 2nd, and 3rd stage removal and finishing. Ideal for stone applications as well as concrete and masonry.

Tuck Pointing Blades - Dry Cutting

Laser Welded



Size	Width	Arbor	Price
4" (100mm)	.250	7/8" - 20mm - 5/8"	\$180.00
5" (125mm)	.250	7/8" - 20mm - 5/8"	\$240.00
6" (150mm)	.250	7/8" - 5/8"	\$279.00
7" (175mm)	.250	7/8" - 5/8"	\$320.00
8" (200mm)	.250	7/8" - 5/8"	\$350.00

For dry usage in cleaning out mortar joints and for cutting other abrasive.

Wet Diamond Core Drills

	Premium	Super Premium	Pro Series Wide Spaced	Price Per Inch For Extra Length	Deduct For Open End	Expansion Adapter
Diameter						
1"	\$148.00	\$160.00		\$2.00	\$10.00	\$30.00
1 - 1/8"	\$158.00	\$170.00		\$2.00	\$10.00	\$42.00
1 - 1/4"	\$162.00	\$175.00		\$2.00	\$11.00	\$42.00
1 - 3/8"	\$187.00	\$210.00		\$2.00	\$11.00	\$43.00
1 - 1/2"	\$162.00	\$170.00		\$2.00	\$12.00	\$45.00
1 - 5/8"	\$199.00	\$225.00		\$2.00	\$12.00	\$45.00
1 - 3/4"	\$203.00	\$227.00		\$2.00	\$20.00	\$45.00
1 - 7/8"	\$189.00	\$230.00		\$2.00	\$20.00	\$48.00
2"	\$213.00	\$243.00	\$191.00	\$4.00	\$23.00	\$48.00
2 - 1/4"	\$223.00	\$260.00	\$201.00	\$4.00	\$24.00	\$50.00
2 - 1/2"	\$254.00	\$290.00	\$232.00	\$4.00	\$25.00	\$50.00
2 - 3/4"	\$285.00	\$330.00	\$263.00	\$4.00	\$27.00	\$62.00
3"	\$295.00	\$350.00	\$273.00	\$5.00	\$29.00	\$76.00
3 - 1/4"	\$345.00	\$399.00	\$323.00	\$5.00	\$29.00	\$81.00
3 - 1/2"	\$342.00	\$410.00	\$320.00	\$5.00	\$35.00	\$87.00
4"	\$404.00	\$455.00	\$360.00	\$6.00	\$37.00	\$106.00
4 - 1/4"	\$442.00	\$525.00	\$398.00	\$6.00	\$38.00	\$106.00
4 - 1/2"	\$481.00	\$570.00	\$437.00	\$6.00	\$41.00	\$111.00
5"	\$517.00	\$600.00	\$473.00	\$8.00	\$47.00	\$119.00
5 - 1/2"	\$589.00	\$670.00	\$545.00	\$8.00	\$48.00	\$119.00
6"	\$622.00	\$725.00	\$578.00	\$9.00	\$55.00	\$129.00
6 - 1/4"	\$691.00	\$785.00	\$647.00	\$9.00	\$55.00	\$134.00
6 - 1/2"	\$786.00	\$860.00	\$742.00	\$9.00	\$56.00	\$137.00
7"	\$784.00	\$920.00	\$740.00	\$10.00	\$68.00	\$144.00
8"	\$884.00	\$980.00	\$840.00	\$12.00	\$86.00	\$152.00
9"	\$1,124.00	\$1,285.00	\$1,080.00	\$13.00	\$104.00	\$155.00
10"	\$1,112.00	\$1,245.00	\$1,068.00	\$15.00	\$110.00	\$168.00
12"	\$1,265.00	\$1,425.00		\$20.00	\$248.00	\$250.00
14"	\$1,607.00	\$1,930.00		\$23.00	\$290.00	\$295.00
16"	\$1,835.00	\$2,100.00		\$26.00	\$329.00	\$330.00
18"	\$2,091.00	\$2,390.00		\$29.00	\$370.00	\$375.00
20"	\$2,332.00	\$2,675.00		\$33.00	\$410.00	\$420.00
24"	\$2,957.00	\$3,240.00		\$37.00	\$450.00	\$460.00

Laser Welded



Dry Diamond Core Bits

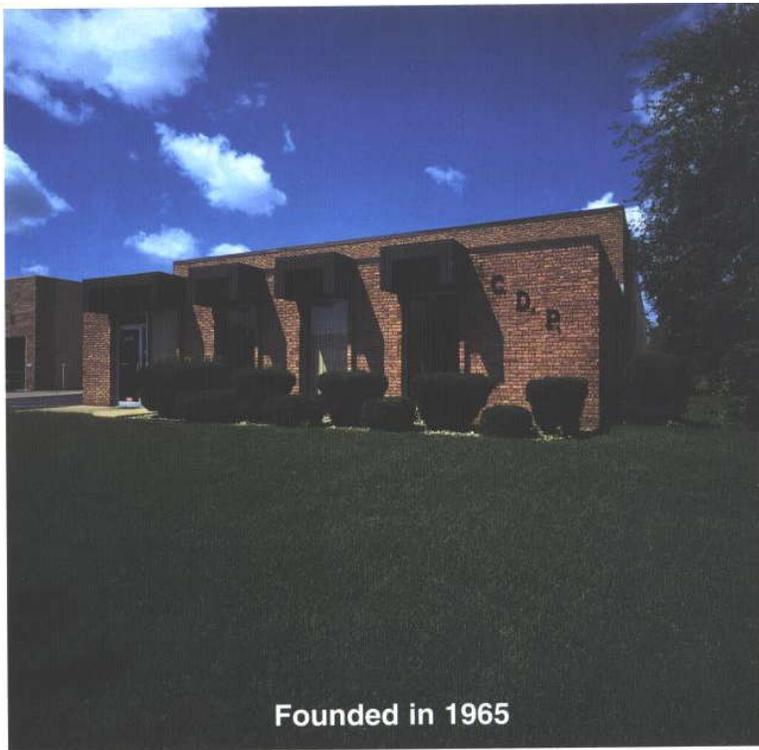
Inches Diameter	List Price
1"	\$134.00
1 - 1/4"	\$139.00
1 - 1/2"	\$148.00
1 - 3/4"	\$156.00
2"	\$176.00
2 - 1/2"	\$205.00
3"	\$248.00
3 - 1/2"	\$282.00
4"	\$292.00
5"	\$375.00
6"	\$465.00

They are designed with 5/8" - 11 thread to be on right-angle grinders or standard core drill machines. (Not recommended for re-enforced concrete.)

Premium/All Segments are 1" Long

Segs Width	1-7/8" Thru 6"	7" Up
.130	\$27.54	
.145	\$29.58	
.165	\$31.62	
.187	\$37.74	\$29.58
.200	\$39.78	\$32.64
.220	\$43.86	\$36.21
.250	\$48.88	\$41.82

Tiger



Founded in 1965

CDP Diamond Products Warranty Information

Construction Diamond Products, warrants all of its diamond tools manufactured by them, against possible defects in material or workmanship for a (1) year period. This warranty does not cover damage arising from improper use or damage caused by operator or customer negligence.

CDP Merchandise Policy

Merchandise returned will be at the customer's expense. All diamond products concurred under warranty will be inspected to determine cause of failure. A repair or replacement does not cover damage arising from improper use or damage caused by operator abuse or customer negligence.

Freight Policy

All diamond products are sold F.O.B. shipping point. Damage or shortages should be noted on freight bill before signing for shipment.

Payment Terms

Price and payment will be the terms in effect at the time of acceptance. All prices are subject to change without notice. Minimum order \$250.00 Terms, 2% 10 Net 30 Days.

Guidelines

Dry Cutting Blades

Do's

Be sure to follow manufacturer's blade recommendation, for material to be cut. Make sure product to be cut is suitable for dry cutting.

Blade should be checked periodically for fatigue cracks, and segment damage.

Operator should check blade for damage before mounting on saw arbor shaft. Check flanges for uneven wear. Uneven flanges could cause blade to flex, when mounting nut is tightened down.

Be sure to wear proper safety equipment and maintain safety operating procedures.

Don'ts

Do not operate saw unless safety guards are in place.

Do not force blade into material being cut. Allow blade to cut material at its own speed.

Do not cut curves or radius, this type of cutting could cause blade fatigue.

Do not exceed maximum operating speed established for blade diameter.

Do not try to take deep cuts in one pass. Give the blade a chance to cool, 15 to 20 seconds. Use step cut method, 1" to 2", then 2" to 4" in second pass, etc....

Wet Cutting Blades

Do's

Follow manufacturer's blade specification chart for material to be cut.

Be sure saw's arbor shaft matches blade arbor hole. Make sure the blade shaft nut is securely tightened with wrench.

Maintain manufacturer's recommended pulley sizes, operating speeds for specific diameter blades.

Inspect arbor and flanges for damage before mounting blade to saw.

Make sure a continuous flow of water is maintained on both sides of blade.

Don'ts

Do not operate saw without safety guard being in place.

Do not exceed proper operating speeds.

Do not cut dry with blades that are recommended for wet cutting.