

EDCO

Diamond



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Diamond

RE-ORDER: 1-800-638-3326

SPHALT/GRÜN
HARTE BETON
EDC1074

12" DO NOT EXCEED 8,300 RPM
14" DO NOT EXCEED 8,400 RPM

www.edcoinc.com
100 Thomas Johnson Road
Frederick, MO 21702

This blade will cut
GENERAL PURPOSE
CONCRETE
AND MATERIALS

For use on
Table / Tile Saw
Slab / Road Saw
Cut-Off Saw

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100 Thomas Johnson Road, Frederick, MO 21702

DRY WET

DO NOT EXCEED 7,500 RPM
DO NOT EXCEED 8,110 RPM

This blade will cut
GENERAL PURPOSE MATERIALS

For use on
Table / Tile Saw
Circular Saw

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DO NOT EXCEED 8,300 RPM
DO NOT EXCEED 8,400 RPM

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100 Thomas Johnson Road
Frederick, MO 21702

This blade will cut
GENERAL PURPOSE
HARD MATERIALS
GREEN CONCRETE

For use on
Table / Tile Saw
Slab / Road Saw
Cut-Off Saw

edcoinc.com
1-800-638-3326

ANGLE GRINDERS



CUTTING – PORCELAIN & CERAMIC TILE

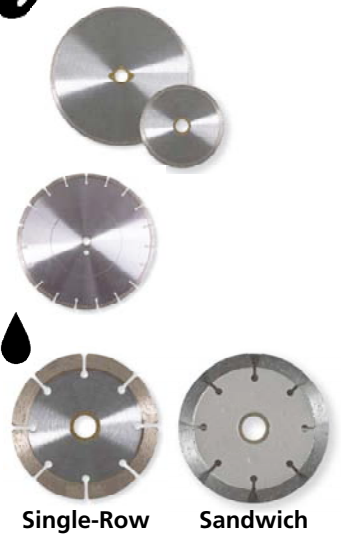
Size	Description	Blade Level	Part #
4 1/2" x .060 x 7/8-5/8	Continuous Rim Blade	Standard	PRD4506S-D
4 1/2" x .060 x 7/8-5/8	Continuous Rim Blade	High Performance	PRD4506P-D

CUTTING – CURED CONCRETE/MASONRY

Size	Description	Blade Level	Part #
4 1/2" x .080 x 7/8-5/8	Segmented Blade	Standard	HG4508E3
4 1/2" x .080 x 7/8-5/8	Segmented Blade	High Performance	HG4508P3

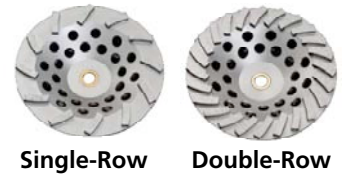
TUCK POINTING – MORTAR/MASONRY/CONCRETE

Size	Description	Blade Level	Part #
4 1/2" x .250 x 7/8-5/8	Single Row Blade	Standard	AT4525E3
7" x .250 x 7/8-5/8	Single Row Blade	Standard	AT0725E3
4 1/2" x .250 x 7/8-5/8	Sandwich Blade	High Performance	AT4525S3-S
7" x .250 x 7/8-5/8	Sandwich Blade	High Performance	AT0725S3-S



CUP WHEEL GRINDING

Size	Description	Blade Level	Part #
4 1/2" x 7/8-5/8	Turbo Single Row Wheel	Standard	GCS45S3D-T
7" x 7/8-5/8	Turbo Single Row Wheel	Standard	GCS07S3D-T
4 1/2" x 7/8-5/8	Turbo Double Row Wheel	High Performance	GCD45S3D-T
7" x 7/8-5/8	Turbo Double Row Wheel	High Performance	GCD07S3D-T



CIRCULAR SAWS



CUTTING – PORCELAIN & CERAMIC TILE

Size	Description	Blade Level	Part #
7" x .060 x Dm-5/8	Continuous Rim Blade	Standard	PRD0706S-D
7" x .060 x 5/8	Continuous Rim Blade	High Performance	PRD0706P-D

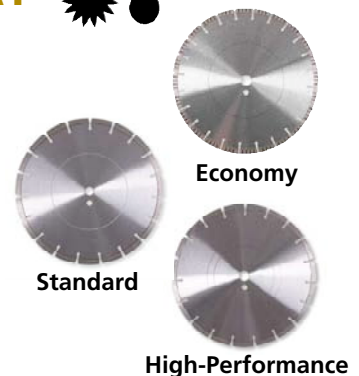


CUTOFF SAWS



GENERAL PURPOSE – CURED CONCRETE & MASONRY

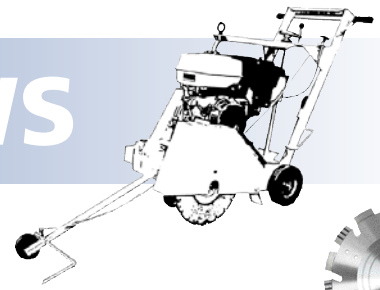
Size	Description	Blade Level	Part #
12" x .125 x 1"-20mm	Sintered Blade	Economy	SG1212V3
14" x .125 x 1"-20mm	Sintered Blade	Economy	SG1412V3
12" x .125 x 1"-20mm	Segmented Blade	Standard	HG1212V3
14" x .125 x 1"-20mm	Segmented Blade	Standard	HG1412V3
16" x .125 x 1"-20mm	Segmented Blade	Standard	HG1612V3
12" x .125 x 1"-20mm	Segmented Blade	High Performance	HG1212S3
14" x .125 x 1"-20mm	Segmented Blade	High Performance	HG1412S3
16" x .125 x 1"-20mm	Segmented Blade	High Performance	HG1612S3



ASPHALT

Size	Description	Blade Level	Part #
12" x .125 x 1"-20mm	Segmented Blade	Standard	HA1212E5
14" x .125 x 1"-20mm	Segmented Blade	Standard	HA1412E5

WALK BEHIND SAWS

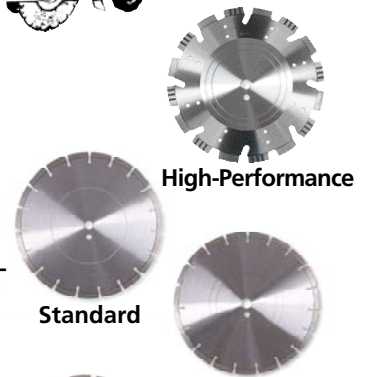


CURED CONCRETE



<u>Size</u>	<u>Description</u>	<u>Blade Level</u>
14"x.125x1"-20mm	Segmented Blade	Standard
18"x.125x1"-20mm	Segmented Blade	Standard
14"x.125x1"-20mm	Segmented Blade	High Performance
18"x.125x1"-20mm	Segmented Blade	High Performance

<u>Part #</u>
HG1412V3
HG1812V3
HG1412V3-HT
HG1812S3

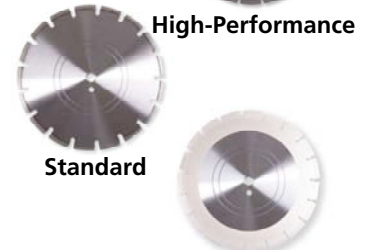


ASPHALT/GREEN CONCRETE



<u>Size</u>	<u>Description</u>	<u>Blade Level</u>
14"x.125x1"-20mm	Segmented Blade	Standard
18"x.125x1"-20mm	Segmented Blade	Standard
14"x.125x1"-20mm	Segmented Blade	High Performance
18"x.125x1"-20mm	Segmented Blade	High Performance

<u>Part #</u>
HA1412V5
HA1812V5
HA1412P5
HA1812P5



SELF PROPELLED SAWS

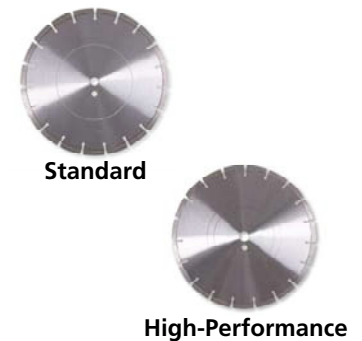


CURED CONCRETE



<u>Size</u>	<u>Description</u>	<u>Blade Level</u>
20"x.140x1"-20mm	Segmented Blade	Standard
24"x.125x1"-20mm	Segmented Blade	Standard
26"x.155x1"	Segmented Blade	Standard
30"x.165x1"	Segmented Blade	Standard
36"x.175x1"	Segmented Blade	Standard
20"x.140x1"	Segmented Blade	High Performance
24"x.140x1"	Segmented Blade	High Performance
26"x.155x1"	Segmented Blade	High Performance
30"x.165x1"	Segmented Blade	High Performance
36"x.175x1"	Segmented Blade	High Performance

<u>Part #</u>
HG2014V3
HG2412V3
WC2615V3
WC3016V3
WC3617V3
WC2014S3
WC2412S3
WC2615S3
WC3016S3
WC3617S3



ASPHALT/GREEN CONCRETE

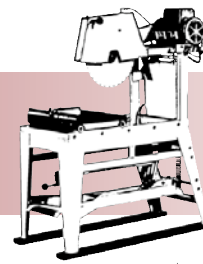


<u>Size</u>	<u>Description</u>	<u>Blade Level</u>
20"x.125x1"-20mm	Segmented Blade	Standard
24"x.125x1"-20mm	Segmented Blade	Standard
26"x.155x1"	Segmented Blade	Standard
30"x.165x1"	Segmented Blade	Standard
36"x.175x1"	Segmented Blade	Standard
20"x.125x1"	Segmented Blade	High Performance
24"x.125x1"	Segmented Blade	High Performance
26"x.155x1"	Segmented Blade	High Performance
30"x.165x1"	Segmented Blade	High Performance
36"x.175x1"	Segmented Blade	High Performance

<u>Part #</u>
HA2012V5
HA2412V5
WA2615V5
WA3016V5
WA3617V5
WA2012S5
WA2412S5
WA2615S5
WA3016S5
WA3617S5



MASONRY SAWS

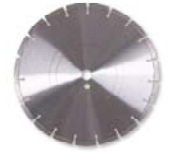


GENERAL PURPOSE – CURED CONCRETE & MASONRY

<u>Size</u>	<u>Description</u>	<u>Blade Level</u>	<u>Part #</u>
10"x.090xDM-7/8-5/8	Segmented Blade	Standard	HG1009V3-C
14"x.125x1"-20mm	Segmented Blade	Standard	HG1412V3
20"x.140x1"-20mm	Segmented Blade	Standard	HG2014V3
10"x.090xDM-7/8-5/8	Segmented Blade	High Performance	HG1009P3-C
14"x.125x1"-20mm	Segmented Blade	High Performance	HG1412S3
20"x.140x1"-20mm	Segmented Blade	High Performance	HG2014S3



Standard



High-Performance

HARD MATERIALS – HARD CURED CONCRETE HARD PAVER BRICK/CONCRETE PIPE/TERRAZZO

<u>Size</u>	<u>Description</u>	<u>Blade Level</u>	<u>Part #</u>
14"x.140x1"-20mm	Segmented Blade	Standard	HH1412S1
20"x.140x1"-20mm	Segmented Blade	Standard	HH2014S1
22"x.125x1"-20mm	Segmented Blade	Standard	HH2212S1
10"x.090xDM-7/8-5/8	Segmented Blade	High Performance	HH1009P1-C
14"x.140x1"-20mm	Segmented Blade	High Performance	HH1412P1
20"x.140x1"-20mm	Segmented Blade	High Performance	HH2014P1



Standard



High-Performance

TILE SAWS

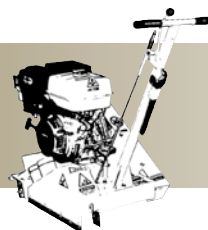


CONTINUOUS RIM – PORCELAIN & CERAMIC TILE

<u>Size</u>	<u>Description</u>	<u>Blade Level</u>	<u>Part #</u>
4 1/2"x.060x7/8-5/8	Continuous Rim	Standard	PRD4506S-D
7"x.060x7/8-5/8	Continuous Rim	Standard	PRD0706S-D
10"x.060x7/8-5/8	Continuous Rim	Standard	PRD1006S-D
4 1/2"x.060x7/8-5/8	Continuous Rim	High Performance	PRD4506P-D
7"x.060x7/8-5/8	Continuous Rim	High Performance	PRD0706P-D
10"x.060x7/8-5/8	Continuous Rim	High Performance	PRD1006P-D



CRACK SAWS



CRACK BLADES – CONCRETE & ASPHALT

<u>Size</u>	<u>Description</u>	<u>Blade Level</u>	<u>Part #</u>
8" x .375"x1"	Segmented Blade	Standard	CC0837P3
8" x .500"x1"	Segmented Blade	Standard	CC0850P3
8" x .375"x1"	Segmented Blade	High Performance	CC0837P3-K
8" x .500"x1"	Segmented Blade	High Performance	CC0850P3-K



Standard



High-Performance

SPECIALTY BLADES

ALL CUT RESCUE/DEMOLITION BLADE

Size 14"x.110x1"-20mm Description Segmented Blade Blade Level High Performance Part # HR1411P1



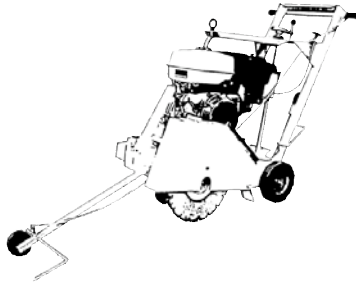
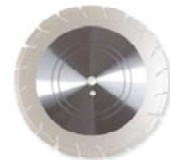
DUCTILE IRON BLADE

Size 14"x.110x1"-20mm Description Segmented Blade Blade Level High Performance Part # HD1411P1



ALL-PURPOSE CONCRETE & ASPHALT BLADE

Size 14"x.125x1"-20mm Description Segmented Blade Blade Level High Performance Part # HX1412S3

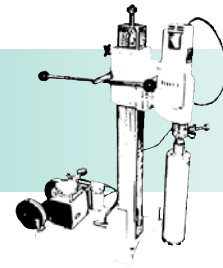


BLADE DEPTH CHART		
Type of Saw	Blade	Maximum Cutting Depth
Concrete & Asphalt	10"	3 1/2"
	12"	3 3/4"
	14"	4 3/4"
	16"	5 3/4"
	18"	6 3/4"
	20"	7 3/4"
	24"	9 1/2"
	26"	10 1/2"
	30"	12"
	36"	15"
Masonry & Hardscape	10"	4"
	14"	5"
	18"	7"
	20"	8"
Tile	10"	3 3/4"

BLADE SPEED CHART		
Diameter	Typical Operating Speed* (RPM)	Maximum Safe Speed (RPM)
10"	3,800	6,100
12"	3,200	5,000
12" High-Speed	6,200	6,200
14"	2,800	4,300
14" High-Speed	5,500	5,500
16"	2,400	3,800
18"	2,200	3,400
20"	1,900	3,000
24"	1,600	2,500
26"	1,500	2,300
30"	1,300	2,000
36"	1,050	1,600

*Based on 10,000 SFPM (Surface Feet Per Minute)

DRILL CORE RIGS



CORE BITS – WET

<u>Size</u>	<u>Description</u>	<u>Bit Level</u>	<u>Part #</u>
1"	Segmented Bit	Standard	CBW01FS3
1 1/2"	Segmented Bit	Standard	CBW01HS3
2"	Segmented Bit	Standard	CBW02FS3
2 1/2"	Segmented Bit	Standard	CBW02HS3
3"	Segmented Bit	Standard	CBW03FS3
3 1/2"	Segmented Bit	Standard	CBW03HS3
4"	Segmented Bit	Standard	CBW04FS3
4 1/2"	Segmented Bit	Standard	CBW04HS3
5"	Segmented Bit	Standard	CBW05FS3
6"	Segmented Bit	Standard	CBW06FS3
7"	Segmented Bit	Standard	CBW07FS3
8"	Segmented Bit	Standard	CBW08FS3
9"	Segmented Bit	Standard	CBW09FS3
10"	Segmented Bit	Standard	CBW10FS3
12"	Segmented Bit	Standard	CBW12FS3
14"	Segmented Bit	Standard	CBW14FS3
1"	Segmented Bit	High Performance	CBW01FP3
1 1/2"	Segmented Bit	High Performance	CBW01HP3
2"	Segmented Bit	High Performance	CBW02FP3
2 1/2"	Segmented Bit	High Performance	CBW02HP3
3"	Segmented Bit	High Performance	CBW03FP3
3 1/2"	Segmented Bit	High Performance	CBW03HP3
4"	Segmented Bit	High Performance	CBW04FP3
4 1/2"	Segmented Bit	High Performance	CBW04HP3
5"	Segmented Bit	High Performance	CBW05FP3
6"	Segmented Bit	High Performance	CBW06FP3
7"	Segmented Bit	High Performance	CBW07FP3
8"	Segmented Bit	High Performance	CBW08FP3
9"	Segmented Bit	High Performance	CBW09FP3
10"	Segmented Bit	High Performance	CBW10FP3
12"	Segmented Bit	High Performance	CBW12FP3
14"	Segmented Bit	High Performance	CBW14FP3

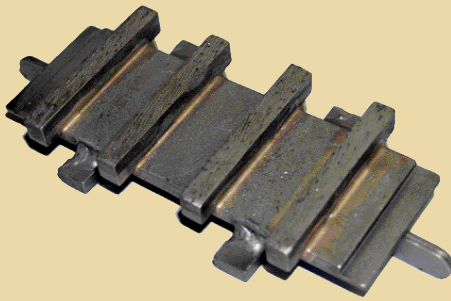


CORE BITS – DRY

<u>Size</u>	<u>Description</u>	<u>Bit Level</u>	<u>Part #</u>
1"	Segmented Bit	Standard	CBD01FS3
1 1/2"	Segmented Bit	Standard	CBD01HS3
2"	Segmented Bit	Standard	CBD02FS3
2 1/2"	Segmented Bit	Standard	CBD02HS3
3"	Segmented Bit	Standard	CBD03FS3
3 1/2"	Segmented Bit	Standard	CBD03HS3
4"	Segmented Bit	Standard	CBD04FS3
4 1/4"	Segmented Bit	Standard	CBD04QS3
4 1/2"	Segmented Bit	Standard	CBD04HS3
1"	Segmented Bit	High Performance	CBD01FP3
1 1/2"	Segmented Bit	High Performance	CBD01HP3
2"	Segmented Bit	High Performance	CBD02FP3
2 1/2"	Segmented Bit	High Performance	CBD02HP3
3"	Segmented Bit	High Performance	CBD03FP3
3 1/2"	Segmented Bit	High Performance	CBD03HP3
4"	Segmented Bit	High Performance	CBD04FP3
4 1/4"	Segmented Bit	High Performance	CBD04QP3
4 1/2"	Segmented Bit	High Performance	CBD04HP3



DYMA-SERT™ GRINDING ACCESSORIES



Dyma-Serts™ are diamond segments welded to a backing plate to improve grinding speed and remove tough coatings, clean your surface or prepare the surface for a new coating or overlay.

PRODUCTION RATE:

5 Times faster than grinding stones.
Long lasting – up to 30,000 square feet.
(2,800 square meters) of grinding action.

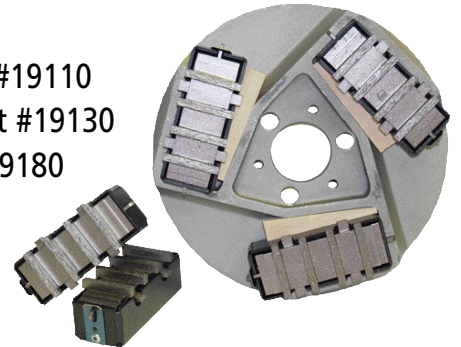
DYMA-SERT MATRICES

For Concrete:

EG-1X, General Purpose – Part #19110
EG-2X, Abrasive Concrete – Part #19130
EG-3X, Epoxy Mortars – Part #19180

For Terrazzo:

EG-5X, 50 grit – Part #19250
EG-7X, 80 grit – Part #19260
EG-9X, 120 grit – Part #19270

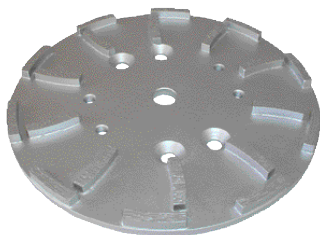


GRINDING ACCESSORY TOOL BOX KITS AVAILABLE



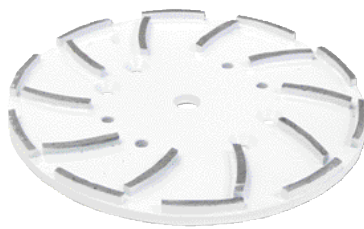
Set of 6, 1X Tool Box Kit – Part #A111
Set of 6, 2X Tool Box Kit – Part #A112
Set of 6, 3X Tool Box Kit – Part #A118
Set of 3, 1X Tool Box Kit – Part #A113
Set of 3, 2X Tool Box Kit – Part #A117
Set of 6, 1X Tool Box Kit – Part #A119

10" DIAMOND GRINDING DISCS



GENERAL PURPOSE DISC **PART #19166**

GENERAL PURPOSE CONCRETE
MEDIUM BOND (7 MATRIX)
30-40 GRIT



GENERAL PURPOSE/ABRASIVE DISC **PART #19161**

GREEN/GENERAL PURPOSE CONCRETE
MEDIUM-HARD BOND (7 MATRIX)
30-40 GRIT



ABRASIVE DISC **PART #19165**

GREEN CONCRETE
HARD BOND (9 MATRIX)
30-40 GRIT

**OTHER DIAMOND
DISCS AVAILABLE**

SOFT BOND DISC
30-40 GRIT DISC: **PART #19164**

FINE & VERY FINE DISCS
80 GRIT DISC: **PART #19164**
120 GRIT DISC: **PART #19163**

EQUIPMENT DEVELOPMENT COMPANY, INC.



EQUIPMENT DEVELOPMENT COMPANY, INC.

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