

The BLADE MFG. CO.

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EDGEHILL Quality Commercial Blades

General Purpose - ATB

| Part # | Diameter | # Teeth | Grind | Arbor | Kerf | Plate | °Hook |
|---------|----------|---------|-------|-----------|--------|--------|-------|
| E440 | 4" | 40 | ATB | 1/2"-3/8" | 0.070" | 0.051" | 10° |
| E53824 | 5-3/8" | 24 | ATB | 20-10mm | 0.085" | 0.042" | 15° |
| E61224 | 6-1/2" | 24 | ATB | DK-5/8" | 0.063" | 0.040" | 15° |
| E71418 | 7 1/4" | 18 | ATB | DK-5/8" | 0.087" | 0.055" | 15° |
| E724* | 7 1/4" | 24 | ATB | DK-5/8" | 0.079" | 0.049" | 15° |
| E724X | 7 1/4" | 24 | ATB | DK-5/8" | 0.087" | 0.055" | 15° |
| E724XL* | 7 1/4" | 24 | ATB | DK-5/8" | 0.087" | 0.055" | 15° |
| E740 | 7 1/4" | 40 | ATB | DK-5/8" | 0.087" | 0.055" | 15° |
| E740X* | 7 1/4" | 40 | ATB | DK-5/8" | 0.079" | 0.049" | 15° |
| E824 | 8" | 24 | ATB | 5/8" | 0.094" | 0.063" | 15° |
| E840 | 8" | 40 | ATB | 5/8" | 0.094" | 0.063" | 15° |
| E81440 | 8-1/4" | 40 | ATB | 5/8" | 0.087" | 0.055" | 15° |
| E1028 | 10" | 28 | ATB | 5/8" | 0.126" | 0.087" | 10° |
| E1040 | 10" | 40 | ATB | 5/8" | 0.126" | 0.087" | 10° |
| E101424 | 10-1/4" | 24T | ATB | DK-5/8" | 0.095" | 0.070" | 10° |
| E101436 | 10-1/4" | 36T | ATB | DK-5/8" | 0.095" | 0.070" | 10° |
| E1240 | 12" | 40 | ATB | 1" | 0.126" | 0.087" | 10° |
| E1460 | 14" | 60 | ATB | 1" | 0.135" | 0.095" | 10° |
| E1640 | 16" | 40 | ATB | 1" | 0.135" | 0.095" | 10° |

*Has anti-kickback design

Crosscutting - ATB

| Part # | Diameter | # Teeth | Grind | Arbor | Kerf | Plate | °Hook |
|--------|----------|---------|-------|-------|--------|--------|-------|
| E860 | 8" | 60 | ATB | 5/8" | 0.094" | 0.063" | 10° |
| E1060 | 10" | 60 | ATB | 5/8" | 0.126" | 0.087" | 10° |
| E1080 | 10" | 80 | ATB | 5/8" | 0.118" | 0.079" | 10° |
| E1260 | 12" | 60 | ATB | 1" | 0.126" | 0.087" | 10° |
| E1280 | 12" | 80 | ATB | 1" | 0.126" | 0.087" | 10° |
| E12100 | 12" | 100 | ATB | 1" | 0.126" | 0.087" | 10° |
| E1480 | 14" | 80 | ATB | 1" | 0.135" | 0.095" | 10° |
| E1680 | 16" | 80 | ATB | 1" | 0.135" | 0.095" | 10° |
| E1860 | 18" | 60 | ATB | 1" | 0.157" | 0.118" | 10° |

Super Disposable Blades

| Part # | Diameter | # Teeth | Grind | Arbor | Kerf | Plate | °Hook |
|--------|----------|---------|-------|-------|--------|--------|-------|
| E1040D | 10" | 40 | ATB | 5/8" | 0.102" | 0.070" | 10° |
| E1240D | 12" | 40 | ATB | 1" | 0.110" | 0.078" | 10° |

Combination Blades - ATB+R

| Part # | Diameter | # Teeth | Grind | Arbor | Kerf | Plate | °Hook |
|---------|----------|---------|-------|---------|--------|--------|-------|
| E740CM | 7 1/4" | 40 | ATBR | DK-5/8" | 0.087" | 0.055" | 10° |
| E840CM | 8" | 40 | ATBR | 5/8" | 0.094" | 0.063" | 10° |
| E1050CM | 10" | 50 | ATBR | 5/8" | 0.135" | 0.095" | 10° |
| E1060CM | 10" | 60 | ATBR | 5/8" | 0.118" | 0.079" | 10° |
| E1260CM | 12" | 60 | ATBR | 1" | 0.126" | 0.087" | 10° |

Rip Saws - Flat Top Grind w/ anti-kickback design

| Part # | Diameter | # Teeth | Grind | Arbor | Kerf | Plate | °Hook |
|--------|----------|---------|-------|-------|--------|--------|-------|
| E1024R | 10" | 24 | FT | 5/8" | 0.118" | 0.079" | 18° |
| E1224R | 12" | 24 | FT | 1" | 0.126" | 0.087" | 18° |
| E1230R | 12" | 40 | FT | 1" | 0.126" | 0.087" | 18° |
| E1430R | 14" | 30 | FT | 1" | 0.155" | 0.109" | 18° |

Melamine Blades - Hi - ATB

| Part # | Diameter | # Teeth | Grind | Arbor | Kerf | Plate | °Hook |
|----------|----------|---------|-------|-------|--------|--------|-------|
| E1080HA | 10" | 80 | HATB | 5/8" | 0.118" | 0.079" | -5° |
| E10100HA | 10" | 100 | HATB | 5/8" | 0.118" | 0.079" | -5° |

Melamine Blades - TCG

| Part # | Diameter | # Teeth | Grind | Arbor | Kerf | Plate | °Hook |
|---------|----------|---------|-------|-------|--------|--------|-------|
| E1080TM | 10" | 80 | TCG | 5/8" | 0.118" | 0.079" | -5° |
| E1096TM | 10" | 96 | TCG | 5/8" | 0.118" | 0.079" | -5° |

Non-ferrous & Plastic Cutting Saws

These blades work well for cutting aluminum, brass, copper, and plastics.

| Part # | Diameter | # Teeth | Grind | Arbor | Kerf | Plate | °Hook |
|---------|----------|---------|-------|---------|--------|--------|-------|
| E740N | 7-1/4" | 40 | TCG | DK-5/8" | 0.110" | 0.079" | -5° |
| E864N | 8" | 64 | TCG | 5/8" | 0.086" | 0.063" | -5° |
| E1080N | 10" | 80 | TCG | 5/8" | 0.110" | 0.079" | -5° |
| E10100N | 10" | 100 | TCG | 5/8" | 0.110" | 0.079" | -5° |
| E10120N | 10" | 120 | TCG | 5/8" | 0.110" | 0.079" | -5° |

Non-ferrous & Plastic Cutting Saws

These blades work well for cutting aluminum, brass, copper, and plastics.

| Part # | Diameter | # Teeth | Grind | Arbor | Kerf | Plate | °Hook |
|---------|----------|---------|-------|-------|--------|--------|-------|
| E1280N | 12" | 80 | TCG | 1" | 0.118" | 0.087" | -5° |
| E12100N | 12" | 100 | TCG | 1" | 0.118" | 0.087" | -5° |
| E12120N | 12" | 120 | TCG | 1" | 0.118" | 0.087" | -5° |
| E14100N | 14" | 100 | TCG | 1" | 0.126" | 0.094" | -5° |

Saws

| Part # | Diameter | # Teeth | Grind | Arbor | Kerf | Plate | °Hook |
|-----------|----------|---------|-------|---------|--------|--------|-------|
| E736DC | 7-1/4" | 36 | TCG | DK-5/8" | 0.079" | 0.063" | 0° |
| E736DC-20 | 7-1/4" | 36 | TCG | 20MM | 0.079" | 0.063" | 0° |
| E748DC | 7-1/4" | 48 | MATB | DK-5/8" | 0.079" | 0.063" | 0° |
| E848DC | 8" | 48 | TCG | 5/8" | 0.079" | 0.063" | 0° |
| E948DC | 9" | 48 | TCG | 1" | 0.079" | 0.063" | 0° |
| E1052DC | 10" | 52 | TCG | 5/8" | 0.079" | 0.063" | 0° |
| E1260DC | 12" | 60 | TCG | 1" | 0.087" | 0.071" | 0° |
| E1280DC | 12" | 80 | TCG | 1" | 0.087" | 0.071" | 0° |
| E1472DC | 14" | 72 | MATB | 1" | 0.095" | 0.075" | 0° |
| E1490DC | 14" | 90 | MATB | 1" | 0.095" | 0.075" | 0° |

Chop Saw Blades - ATB -5°

| Part # | Diameter | # Teeth | Grind | Arbor | Kerf | Plate | °Hook |
|----------|----------|---------|-------|-------|-------|-------|-------|
| E1040AN | 10" | 40 | ATB | 5/8" | .100" | .070" | -5° |
| E1060AN | 10" | 60 | ATB | 5/8" | .100" | .070" | -5° |
| E1080AN | 10" | 80 | ATB | 5/8" | .100" | .070" | -5° |
| E1240AN | 12" | 40 | ATB | 1" | .110" | .078" | -5° |
| E1260AN | 12" | 60 | ATB | 1" | .110" | .078" | -5° |
| E1280AN | 12" | 80 | ATB | 1" | .110" | .078" | -5° |
| E12100AN | 12" | 100 | ATB | 1" | .110" | .078" | -5° |

Mitre Saws - ATB+R

| Part # | Diameter | # Teeth | Grind | Arbor | Kerf | Plate | °Hook |
|-----------|----------|---------|-------|-------|-------|-------|-------|
| E1060AR | 10" | 60 | ATBR | 5/8" | .118" | .087" | -5° |
| E1080AR | 10" | 80 | ATBR | 5/8" | .118" | .087" | -5° |
| E1280AR | 12" | 80 | ATBR | 1" | .110" | .079" | -5° |
| E101200AR | 12" | 100 | ATBR | 1" | .126" | .095" | -5° |

Dado Sets

| Part # | Diameter | # Teeth | Grind | Arbor | Kerf | Plate | °Hook |
|-------------|----------|---------|-------|-------|--------|-------|-------|
| E842DADO | 8" | 42 | ATBR | 5/8" | 13/16" | | 12° |
| E842DADO-N | 8" | 42 | ATBR | 5/8" | 13/16" | | -5° |
| E1024DADO-N | 10" | 24 | ATBR | 1" | 13/16" | | -5° |

8" set Includes 42T outside blades with 6-tooth round chippers and shims.

10" set includes 24T outside blades with 4 tooth chippers

PCD - Fiber Cement Blade

| Part # | Diameter | # Teeth | Grind | Arbor | Kerf | Plate | °Hook |
|--------|----------|---------|-------|---------|--------|--------|-------|
| E74PCD | 7-1/4" | 4 | FTG | 5/8" DK | 0.078" | 0.047" | |

INDUSTRIAL

Heavier plates & Larger Tips - XL = PREMIUM Extra Life

Crosscut/General Purpose Blades - ATB

| Part # | Diameter | # Teeth | Grind | Arbor | Kerf | Plate | °Hook |
|---------|----------|---------|-------|-------|--------|--------|-------|
| E1040X | 10" | 40 | ATB | 5/8" | 0.126" | 0.087" | 10° |
| E1060X | 10" | 60 | ATB | 5/8" | 0.126" | 0.087" | 10° |
| E1080X | 10" | 80 | ATB | 5/8" | 0.126" | 0.087" | 10° |
| E1280X | 12" | 80 | ATB | 1" | 0.126" | 0.087" | 10° |
| E1060XL | 10" | 60 | ATB | 5/8" | 0.126" | 0.087" | 10° |

Crosscut/General Purpose Blades - TCG

| Part # | Diameter | # Teeth | Grind | Arbor | Kerf | Plate | °Hook |
|---------|----------|---------|-------|-------|--------|--------|-------|
| E1060TX | 10" | 60 | TCG | 5/8" | 0.126" | 0.087" | 10° |
| E1080TX | 10" | 80 | TCG | 5/8" | 0.126" | 0.087" | 10° |
| E1640TX | 16" | 40 | TCG | 1" | 0.157" | 0.118" | 10° |
| E1840TX | 18" | 40 | TCG | 1" | 0.165" | 0.126" | 10° |
| E1880TX | 18" | 80 | TCG | 1" | 0.180" | 0.135" | 10° |
| E1060TX | 10" | 60 | TCG | 5/8" | 0.126" | 0.087" | 10° |

Combination Blades - ATBR

| Part # | Diameter | # Teeth | Grind | Arbor | Kerf | Plate | °Hook |
|----------|----------|---------|-------|-------|--------|--------|-------|
| E1050CMX | 10" | 50 | ATBR | 5/8" | 0.135" | 0.095" | 10° |
| E1260CMX | 12" | 60 | ATBR | 1" | 0.135" | 0.095" | 10° |
| E1470CMX | 14" | 70 | ATBR | 1" | 0.155" | 0.110" | 10° |

Melamine Blades - Hi-ATB

| Part # | Diameter | # Teeth | Grind | Arbor | Kerf | Plate | °Hook |
|-----------|----------|---------|-------|-------|--------|--------|-------|
| E1080HAX | 10" | 80 | HATB | 5/8" | 0.126" | 0.087" | -5° |
| E14100HAX | 14" | 100 | HATB | 1" | 0.135" | 0.095" | -5° |

Mitre Saws - ATBR

| Part # | Diameter | # Teeth | Grind | Arbor | Kerf | Plate | °Hook |
|----------|----------|---------|-------|-------|-------|-------|-------|
| E1080ARX | 10" | 80 | ATBR | 5/8" | .118" | .087" | -5° |
| E1280ARX | 12" | 80 | ATBR | 1" | .126" | .095" | -5° |

slots

| Part # | Diameter | # Teeth | Grind | Arbor | Kerf | Plate | °Hook |
|---------|----------|---------|-------|-------|-------|-------|-------|
| E1024RX | 10" | 24 | FT | 5/8" | .125" | .087" | 20° |

Tips

| Part # | Diameter | # Teeth | Grind | Arbor | Kerf | Plate | °Hook |
|----------|----------|---------|---------|-------|-------|-------|-------|
| E1024PHX | 10" | 24T | Uni-TCG | 5/8" | .135" | .085" | 5 |
| E1224PHX | 12" | 24T | Uni-TCG | 1" | .148" | .098" | 5 |
| E1228PH | 12" | 28T | Uni-TCG | 1" | .180" | .118" | 0° |
| E1430PH | 14" | 30T | Uni-TCG | 1" | .180" | .118" | 0° |
| E1630PH | 16" | 30T | Uni-TCG | 1" | .185" | .134" | 0° |
| E1836PH | 18" | 36T | Uni-TCG | 1" | .185" | .134" | 0° |
| E2040PH | 20" | 40T | Uni-TCG | 1" | .194" | .134" | 0° |

hole

| Part # | Diameter | # Teeth | Grind | Arbor | Kerf | Plate | °Hook |
|-----------|----------|---------|-------|-------|--------|--------|-------|
| PS30072T | 300MM | 72 | TCG | 30MM | 0.126" | 0.087" | 10° |
| E30096TPS | 300MM | 96 | TCG | 30MM | 0.126" | 0.087" | 10° |

These blades have 2/7/42 and 2/10/60 pinholes

Non-ferrous & Plastic Cutting Saws

| Part # | Diameter | # Teeth | Grind | Arbor | Kerf | Plate | °Hook |
|----------|----------|---------|-------|---------|--------|--------|-------|
| E740NX | 7-1/4" | 40 | TCG | DK-5/8" | 0.110" | 0.079" | -5° |
| E1080NX | 10" | 80 | TCG | 5/8" | 0.118 | 0.087 | -5° |
| E12100NX | 12" | 100 | TCG | 1" | 0.135" | 0.095" | -5° |
| E14100NX | 14" | 100 | TCG | 1" | 0.155 | 0.125 | -5° |
| E16100NX | 16" | 100 | TCG | 1" | 0.165 | 0.134 | -5° |
| E16120NX | 16" | 120 | TCG | 1" | 0.165 | 0.134 | -5° |

* With copper plugged expansion slots

Ferrous Metal Cutting - Dry Cut Saws

| Part # | Diameter | # Teeth | Grind | Arbor | Kerf | Plate | °Hook |
|----------|----------|---------|-------|-------|--------|--------|-------|
| E1472DCX | 14" | 72 | TCG | 1" | 0.095" | 0.075" | 0° |

Stainless Steel Cutting - Dry Cut Saws

| Part # | Diameter | # Teeth | Grind | Arbor | Kerf | Plate | °Hook |
|-----------|----------|---------|-------|-------|--------|--------|-------|
| E1490DCSS | 14" | 90 | TCG | 1" | 0.095" | 0.075" | 10° |