

2012 PROFESSIONAL TOOL CATALOG

CIRCULAR SAW BLADES FOR:

- WOOD
- ALUMINUM
- STEEL
- SPECIALTY

STACK DADO SETS

OSCILLATING TOOL BLADES

MEASURING TOOLS

LASER GUIDES

SPECIALTY PRODUCTS



QUALITY | VALUE | SERVICE

PROFESSIONALLY DESIGNED WITH YOU IN MIND













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Email: sales@carbideprocessors.com

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 FIBER CEMENT PCD	 MEASURING TOOLS & LASER GUIDES
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 SOLID SURFACE & PLASTIC	 SPECIALTY
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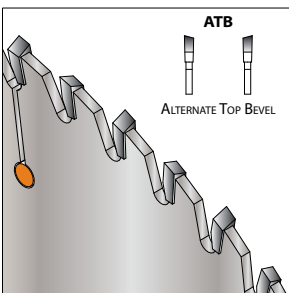
NEW PRODUCTS

A = AVAILABLE IN THE FIRST HALF OF 2012 OR CURRENTLY IN STOCK

ITEM #	DESCRIPTION	PAGE	ITEM #	DESCRIPTION	PAGE	
A	Multiple	OSCILLATING TOOL BLADES	6 - 9	A	SBFT-210072A 210mm x 72T FESPRO	19
A	DS-125G1	DUAL SAW BLADE SET	23	A	SBFT-260060 260mm x 60T FESPRO	19
A	SBF-054030	5-3/8" x 30T FERROUS	10	A	SBFT-260068A 260mm x 68T FESPRO	19
A	SBF-054050	5-3/8" x 50T THIN FERROUS	10	A	SBW-164060 16-5/16" x 60T BEAM SAW	16
A	SBF-072568	7-1/4" x 68T THIN FERROUS	10	A	SBH-072504 7-1/4" FIBER CEMENT PCD	23
A	SBFD-14	14" DIAMOND CHOP SAW	20	A	SBNF-045030 4-1/2" x 30T NON FERROUS	11
A	SBFT-160028	160mm x 28T FESPRO	19	A	SBR-CH12 12" CARBIDE CHUNK	21
A	SBFT-160056A	160mm x 56T FESPRO	19	A	SBR-CH14 14" CARBIDE CHUNK	21
A	SBFT-210052	210mm x 52T FESPRO	19	A	SDS-0812 8" PREMIUM DADO SET	25

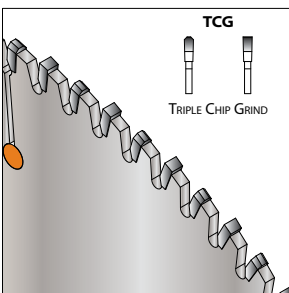
Professionally designed, with you in mind. Whether you're a professional or hobbyist, our industrial quality products will help you get the project done right at an affordable price. Oshlun circular saw blades feature a fully hardened, surface ground, and tensioned steel alloy plate, as well as application specific carbide grades to ensure a long cutting life. Oshlun measuring tools are designed and manufactured to exacting standards using the best resources available, ensuring years of precision use. Oshlun provides the best quality to cost ratio in the industry, often saving you a substantial amount of time and money when compared to our competitors. Thank you for taking the time to review our catalog. We look forward to serving your future product needs.

TOOTH GRINDS



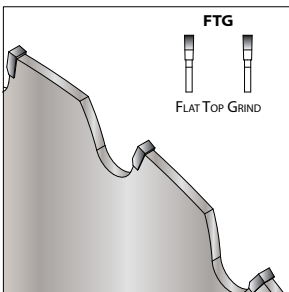
ALTERNATE TOP BEVEL (ATB)

- Suitable for both ripping (with the grain) and crosscutting (across the grain)
- Little to no tear out
- Most common tooth grind
- Fragile point of tips are prone to damage and wear
- Typically used on general purpose and finishing blades



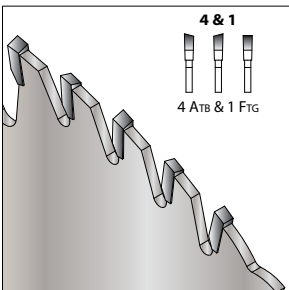
TRIPLE CHIP GRIND (TCG)

- Balanced cutting force
- Best wear resistance
- Extra care must be taken to sharpen properly
- Good chip flow
- Typically used for cutting metal, aluminum, plastic, and solid surface materials



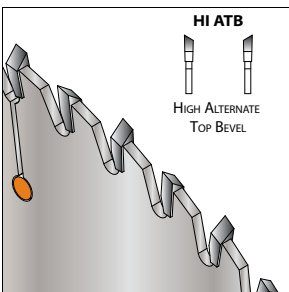
FLAT TOP GRIND (FTG)

- Cuts on both sides of the kerf at the same time
- Twice as effective as ATB grinds for fast cutting
- Balanced cutting reduces stress on the plate
- Higher amounts of chipping and tear out
- Typically used for ripping (with the grain) and specialty applications



4 ATB & 1 FTG (4 & 1)

- Great for both ripping (with the grain) and crosscutting (across the grain)
- Produces a smooth cut with little to no tear out
- Fragile point of leading tip is prone to damage and wear
- Typically used on general purpose and combination blades



HIGH ALTERNATE TOP BEVEL (HI ATB)

- More acute top bevel grind and longer teeth than a regular ATB grind
- Extra fine cuts in man made materials without using a scoring blade
- Very fragile point of tips are prone to damage and wear
- Typically used for chip free cuts in acrylics, Formica®, laminates, and melamine

SAW BLADE ANATOMY

HEAT TREATED & SURFACE GROUND STEEL PLATE

- Ensures the Plate will withstand Heavy Work Loads
- Hardened to 40 - 45 HRC
- Helps Maintain Balance by Ensuring a Uniform Thickness

HEAT VENTS

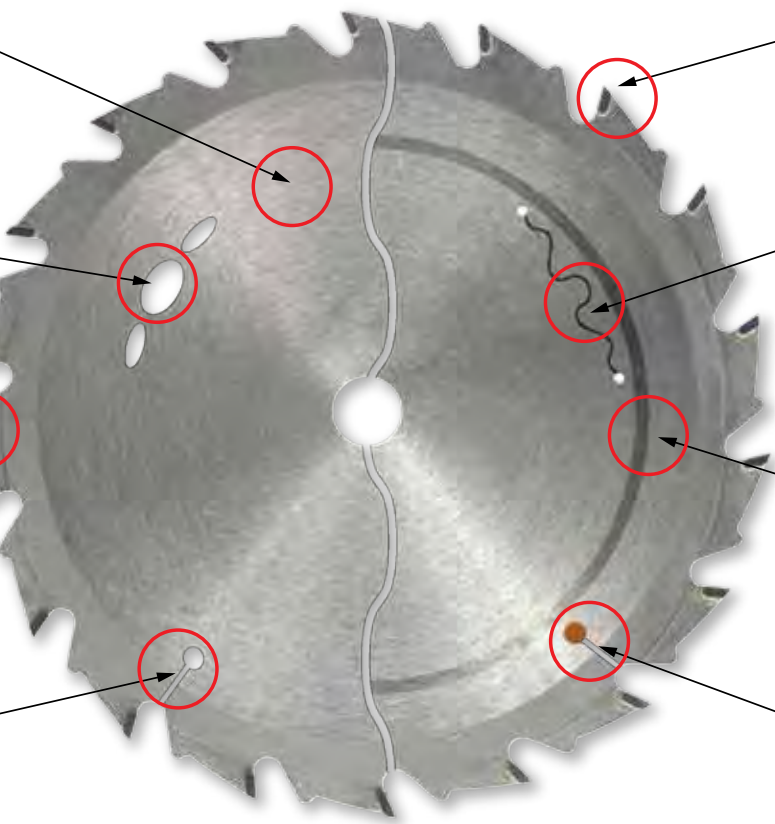
- Prevents Plate Dishing & Warping due to Overheating
- Oshlun Engineered for Better Cooling Efficiency

ANTI-KICKBACK TOOTH DESIGN

- Reduces Chance of Unsafe Kickback due to Overfeeding
- Provides Extra Tooth Support

EXPANSION SLOTS

- Allows the Plate to Expand & Contract to Prevent Warping
- Reduces Noise



PRECISION GROUND MICRO GRAIN CARBIDE

- Oversized Tips for Multiple Resharpenings
- Application Specific Grades Stay Sharp Longer

ANTI-VIBRATION SLOTS

- Oshlun Engineered for Reduced Vibration which can Lessen the Cut Quality
- Reduces Noise

TENSIONING RING

- Maintains Plate Straightness for Truer Cuts Under Load
- Prevents Plate Dishing & Warping

COPPER PLUGGED EXPANSION SLOTS

- Reduces Noise & Vibration
- Allows the Plate to Expand & Contract to Prevent Warping

7-1/4" FRAMING BLADE COMPARISON



PROFESSIONAL SERIES - SBW-072524 (Page 13)

- Super Thin Kerf for Even Faster Cuts
- Longest Lasting Professional Grade C-3 Carbide Tips
- Expansion Slots & Oshlun Engineered Heat Vents
- Most Aggressive Hook Angle for Even Faster Cuts
- Anti-Kickback Tooth Design for Added Safety
- Best Cut Quality
- Packaged Individually

BEST

- Comparable To:
- Freud® Diablo®
 - Irwin® Marathon®
 - Bosch® Construction®
 - Other High-Level Blades



CONTRACTOR SERIES - SBW-072524-B10 (Page 22)

- Thin Kerf for Fast Cuts
- Long Lasting C-2 Micro Grain Carbide Tips
- Expansion Slots & Large Heat Vents
- Aggressive Hook Angle for Fast Cuts
- Anti-Kickback Tooth Design for Added Safety
- Better Cut Quality
- Packaged 10 pcs Bulk per Counter Display

BETTER

- Comparable To:
- Tenryu® Amigo®
 - DeWalt® Construction®
 - Matsushita® Top Notch®
 - Other Mid-Level Blades



BUILDER'S ACE SERIES - BAW-072524 (Page 22)

- Thin Kerf for Fast Cuts
- C-2 Tungsten Carbide Tips
- No Heat Vents
- Aggressive Hook Angle for Fast Cuts
- No Anti-Kickback Tooth Design
- Good Cut Quality
- Packaged 50 pcs Bulk per Carton

GOOD

- Comparable To:
- Irwin® Sprint®
 - Irwin® Classic®
 - Skil®
 - Other Economy-Level Blades

MANUFACTURER'S WARRANTY

Oshlun, Inc. guarantees all of our products 100% against defects in material and workmanship for the life of the product. We will replace any product that our inspection finds defective. This warranty does not cover alterations to the product, improper use, or normal wear and tear. If you suspect a problem with one of our products, return it freight prepaid to 1051 Olsen Dr Ste 111, Henderson, NV 89011. We will need a complete description of the problem you are having, your return address, phone number, and if applicable, the material you were cutting and machine you were using. We will do everything possible to expedite the return process. Oshlun, Inc. authorizes no other warranty; verbal, written, or implied.

LASER GUIDES



2ND GENERATION DESIGN

FEATURES

- LG-M01 fits most 7-1/4", 8", 8-1/4", 10", and 12" miter, sliding miter, chop, and portable saws
- LG-R01 fits most radial arm saws and machines with a threaded 5/8" arbor shaft
- New recessed laser design to protect the laser from hitting the material
- New thinner design allows it to fit more saws
- New brighter and more accurate laser line
- Includes an extra set of batteries

Our 2nd generation laser guide is the easiest and best way to turn your saw into a precision cutting machine. Installation is fast and easy, simply replace the outer blade flange with the laser guide unit. There are no confusing parts or adjustments. The new design provides a brighter, more accurate line on the left of the saw blade kerf and improves safety by showing you where the blade will cut well before reaching the material. The centrifugal switch activates the laser automatically.

Notes: Will not fit some 12" saw models that have interlocking arbor flanges, including Ridgid® and ProTech®. If your saw has a 5/8" threaded arbor shaft and uses a nut to secure the blade, use model #LG-R01.

Warning: Read and follow all instructions that came with your saw. Never look directly into the laser beam. Do not use if the laser guide does not secure the blade properly.

ITEM #	DESCRIPTION
LG-M01	Miter and Portable Saw Laser Guide
LG-R01	Radial Arm Saw Laser Guide

Miter and Portable Saw Laser Guide

LG-M01



Radial Arm Saw Laser Guide

LG-R01



Dimensions: 2.05" Diameter x 0.35" Thick

OSCILLATING MULTI-TOOL BLADES

Our oscillating tool blades are the best value on the market, with similar blades selling for much more. All are manufactured from high quality raw materials for professional performance, production, and life. Get more cuts per dollar than with any other brand.

UNI-FIT MOUNT SYSTEM



**OSHLUN
Uni-Fit**

The Oshlun Uni-Fit mount system is one of the most universal on the market, allowing our blades to fit nearly all oscillating tools. *Notes: The Uni-Fit mount is not compatible with Porter-Cable® PC250MTK®. It is also not compatible with FEIN® SuperCut® or Rockwell® SoniCrafter®, however, blades and OEM adapters (see below) are available for those multi-tools as well.*

- **FEIN® MultiMaster®**
- **Dremel® Multi-Max®¹**
- **Skil® Multi-Tasker®**
- **Ridgid® JobMax®**
- **Oscillating Tools with 3/8" round arbors**
- **Bosch® Max Multi-X™**
- **Craftsman® NEXTEC®**
- **Milwaukee® M12®**

¹ Uni-Fit mount system is not compatible with the Dremel® Multi-Max® MM40 (Quick-Lock™ Version)

Note: Uni-Fit blades can be used on the Rockwell® SoniCrafter® and Fein® SuperCut® if using an OEM adapter:

Rockwell® SoniCrafter® Adapter #RW9190
 FEIN® SuperCut® Adapter #3-06-05-114-01-1



**ROCKWELL®
SONICRAFTER®**



**FEIN®
SUPERCUT®**



LASER ETCHED MARKINGS

PREMIUM CLAMSHELL PACKAGING FOR DISPLAY



MMA-01--

BI-METAL UNIVERSAL BLADES

Our bi-metal universal blades are great for plunge and flush cuts in a wide range of materials, including sheet metal, copper pipes, aluminum profiles, PVC, wood with embedded nails, plasterboard, and nearly all plastics.



MMA-03--



MMA-04--

HCS STANDARD BLADES

Our high carbon steel (HCS) standard blades are great for plunge and flush cuts in a wide range of non metallic materials, including softwood, hardwood, particle board, plywood, fiberglass, and nearly all plastics including Plexiglass®.



MMA-10--

MMA-11--

HCS PRECISION JAPAN BLADES

Our high carbon steel (HCS) precision japan tooth blades are great for plunge and flush cuts in a wide range of materials, including drywall, hardwood floors, molding, soft plastics, trim, and laminated materials. Fastest cutting blade due to the large and sharp teeth.



MMA-26--

HSS CIRCULAR BLADE

Our high speed steel (HSS) universal blades are great for cutting a wide range of materials, including sheet metal, copper pipes, aluminum profiles, PVC, wood with embedded nails, brass, bronze, and nearly all plastics.



MMA-27--

HSS RECESSED SEGMENT BLADE

Our high speed steel (HSS) universal blades are great for cutting a wide range of materials, including hardwood, softwood, sheet metal, copper pipes, aluminum profiles, PVC, wood with embedded nails, brass, bronze, and nearly all plastics. Recessed design allows flush cutting. Segmented design allows cutting into corners without damaging the adjacent material.



MMA-60--

CARBIDE RECESSED SEGMENT GROUT BLADE

Our carbide grout blade is great for removing old grout from tile joints. It can also be used to remove thin set or mortar and cut grooves in concrete. Recessed design allows flush cutting. Segmented design allows cutting into corners without damaging the adjacent material. Approximately 0.090" thick.



MMA-62--

TRIANGULAR CARBIDE RASP

Our carbide rasp is great for grinding concrete, stone, wood, thin set, and mortar. It also works well removing paint or epoxy coatings. The triangular design allows easy grinding into corners and tight spaces. Recessed design allows flush cutting.



MMA-50--

MMA-52--

FLEXIBLE & RIGID SCRAPERS

Our scrapers are great for removing tile adhesive, paint, floor coatings, caulking, stickers, and much more.



MMA-70--

DIAMOND BLADE

Our diamond sickle blade is great for removing hard grout from ceramic tile. The premium diamond material ensures a long blade life, even in concrete and brick. The removal width is approximately 1/12". Can plunge cut to approximately 2 inches.



MMA-40--

MMA-42--

SEALANT CUTTER BLADES

Our universal and tapered sealant cutters are great for removing virtually all caulking and sealants with ease. The tapered cutter works especially well in deep joints.



MMA-01--

MMA-03--

MMA-11--

COMBO 3 PACKS

Our combo pack includes everything you need to cut a wide range of materials. Includes one each of our 1-1/3" Bi-Metal, 1-1/3" Standard, and 2-2/3" Precision Japan blades.

GUARANTEED PERFORMANCE & QUALITY

FEIN® SuperCut®					
ITEM #	BLADE WIDTH	BLADE MATERIAL	ARBOR STYLE	PACK QTY	TYPE/USAGE
MMS-0103	1-1/3"	Bi-Metal	SuperCut®	3 blades	Universal Metal Wood & More
MMS-0110	1-1/3"	Bi-Metal	SuperCut®	10 blades	Universal Metal Wood & More
MMS-0303	1-1/3"	HCS	SuperCut®	3 blades	Standard Wood Plastic & More
MMS-0310	1-1/3"	HCS	SuperCut®	10 blades	Standard Wood Plastic & More
MMS-1103	2-2/3"	HCS	SuperCut®	3 blades	Precision Japan Wood Plastic & More
MMS-1110	2-2/3"	HCS	SuperCut®	10 blades	Precision Japan Wood Plastic & More
MMS-4005	2-1/8"	Stainless	SuperCut®	5 blades	Universal Sealant Cutter Caulking & More
MMS-4025	2-1/8"	Stainless	SuperCut®	25 blades	Universal Sealant Cutter Caulking & More
MMS-4201	3"	Stainless	SuperCut®	1 blade	Tapered Sealant Cutter Caulking & More
MMS-4205	3"	Stainless	SuperCut®	5 blades	Tapered Sealant Cutter Caulking & More
MMS-9903	1 pc MMA-01-- / 1 pc MMA-03-- / 1 pc MMA-11--				

Rockwell® or Worx® SoniCrafter®

ITEM #	BLADE WIDTH	BLADE MATERIAL	ARBOR STYLE	PACK QTY	TYPE/USAGE
MMR-0103	1-1/3"	Bi-Metal	SoniCrafter®	3 blades	Universal Metal Wood & More
MMR-0110	1-1/3"	Bi-Metal	SoniCrafter®	10 blades	Universal Metal Wood & More
MMR-0303	1-1/3"	HCS	SoniCrafter®	3 blades	Standard Wood Plastic & More
MMR-0310	1-1/3"	HCS	SoniCrafter®	10 blades	Standard Wood Plastic & More
MMR-1103	2-2/3"	HCS	SoniCrafter®	3 blades	Precision Japan Wood Plastic & More
MMR-1110	2-2/3"	HCS	SoniCrafter®	10 blades	Precision Japan Wood Plastic & More
MMR-9903	1 pc MMR-01-- / 1 pc MMR-03-- / 1 pc MMR-11--				

**FEIN® MultiMaster®, Bosch® Max Multi-X®, Dremel® Multi-Max®,
Skil® Multi-Tasker®, Milwaukee® M12®, Craftsman® NEXTEC™, & Many More**

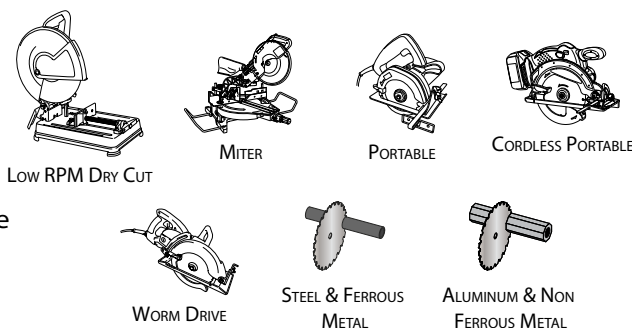
ITEM #	BLADE WIDTH	BLADE MATERIAL	ARBOR STYLE	PACK QTY	TYPE/USAGE
MMA-0103	1-1/3"	Bi-Metal	Uni-Fit	3 blades	Universal Metal Wood & More
MMA-0110	1-1/3"	Bi-Metal	Uni-Fit	10 blades	Universal Metal Wood & More
MMA-0303	1-1/3"	HCS	Uni-Fit	3 blades	Standard Wood Plastic & More
MMA-0310	1-1/3"	HCS	Uni-Fit	10 blades	Standard Wood Plastic & More
MMA-0403	2-2/3"	HCS	Uni-Fit	3 blades	Standard Wood Plastic & More
MMA-0410	2-2/3"	HCS	Uni-Fit	10 blades	Standard Wood Plastic & More
MMA-1003	1-1/3"	HCS	Uni-Fit	3 blades	Precision Japan Wood Plastic & More
MMA-1010	1-1/3"	HCS	Uni-Fit	10 blades	Precision Japan Wood Plastic & More
MMA-1103	2-2/3"	HCS	Uni-Fit	3 blades	Precision Japan Wood Plastic & More
MMA-1110	2-2/3"	HCS	Uni-Fit	10 blades	Precision Japan Wood Plastic & More
MMA-2602	3-1/8"	HSS	Uni-Fit	2 blades	Universal Metal Wood & More
MMA-2701	3-1/8"	HSS	Uni-Fit	1 blade	Universal Metal Wood & More
MMA-4005	2-1/8"	Stainless	Uni-Fit	5 blades	Universal Sealant Cutter Caulking & More
MMA-4025	2-1/8"	Stainless	Uni-Fit	25 blades	Universal Sealant Cutter Caulking & More
MMA-4201	3"	Stainless	Uni-Fit	1 blade	Tapered Sealant Cutter Caulking & More
MMA-4205	3"	Stainless	Uni-Fit	5 blades	Tapered Sealant Cutter Caulking & More
MMA-5002	2"	HCS	Uni-Fit	2 blades	Flexible Scraping Soft Materials
MMA-5202	2"	HCS	Uni-Fit	2 blades	Rigid Scraping Hard Materials
MMA-6001	2-1/2"	Carbide	Uni-Fit	1 blade	Grout Removal Grout Thin Set & More
MMA-6201	3-1/8"	Carbide	Uni-Fit	1 blade	Grinding Concrete Thin Set & More
MMA-7001	2-1/3"	Diamond	Uni-Fit	1 blade	Grout Removal Hard Grout Concrete & More
MMA-9903	1 pc MMA-01-- / 1 pc MMA-03-- / 1 pc MMA-11--				

STEEL & FERROUS METAL



FEATURES

- Professional Grade C-6 Carbide
- Laser Cut Expansion Slots
- Precision Ground Carbide Tips
- Tensioned & Hardened Steel Plate
- Surface Ground Steel Plate



Our ferrous blades have been designed with a durable C-6 carbide grade and triple chip tooth grind to ensure a long cutting life in ferrous metals, such as: steel studs, angle iron, pipe, rebar, channel, flat stock, conduit, and much more. They can also be used for cutting non ferrous metals, such as: aluminum, copper, and brass. The specially formulated micro grain carbide tips with titanium and tantalum last longer and leave a burr free cut with little to no sparks or dust, commonly associated with abrasives. They also cut 5 to 10 times faster and last up to 30 times longer than abrasives, allowing fewer blade changes and increased production. *Notes: Blades with more teeth are generally better suited for thinner material, while those with less teeth are better suited for thicker material. Item's SBF-054050 and SBF-072568 have been designed for very thin stock and sheet metal.*

ITEM #	DIAMETER	TEETH	ARBOR	MAX RPM	GRIND
SBF-054024	5-3/8"	24	20mm with 5/8" & 10mm Bushings	4,200	TCG
SBF-054030	5-3/8"	30	20mm with 5/8" & 10mm Bushings	4,200	MTCG
SBF-054050	5-3/8"	50	20mm with 5/8" & 10mm Bushings	4,200	FTG
SBF-062546	6-1/4"	46	5/8"	4,600	TCG
SBF-065048	6-1/2"	48	5/8" \diamond	4,600	TCG
SBF-067540	6-3/4"	40	20mm	4,600	TCG
SBF-070038	7"	38	20mm	5,800	TCG
SBF-072536	7-1/4"	36	5/8" \diamond	5,800	TCG
SBF-072540	7-1/4"	40	20mm with 5/8" Bushing	5,800	TCG
SBF-072552	7-1/4"	52	5/8" \diamond	5,800	TCG
SBF-072568	7-1/4"	68	5/8" \diamond	5,800	ATB
SBF-075048	7-1/2"	48	20mm with 5/8" Bushing	5,800	TCG
SBF-080048	8"	48	5/8" \diamond	5,800	TCG
SBF-082548	8-1/4"	48	1" with 5/8" Bushing	5,800	TCG
SBF-090048	9"	48	1"	5,200	TCG
SBF-100052	10"	52	1" with 5/8" Bushing	5,200	TCG
SBF-100080	10"	80	5/8"	5,200	TCG
SBF-120060	12"	60	1"	2,000	TCG
SBF-120100	12"	100	1"	2,000	TCG
SBF-140080	14"	80	1"	1,800	TCG
SBF-140120	14"	120	1"	1,800	TCG

WARNING: Not recommended for cutting hardened materials or stainless steel. Never use on saws that run above the rated MAX RPM. Proper clamping devices should be employed. Follow all safety instructions provided with your saw.

**CHECKOUT OUR NEW DIAMOND CHOP SAW BLADE
FOR CUTTING STAINLESS & FERROUS METALS ON PAGE 20**

FERROUS SAW COMPATIBILITY

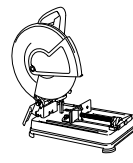
ITEM #	DESIGNED FOR	ITEM #	DESIGNED FOR
SBF-0540--	Bosch® DeWalt® Makita® Panasonic® Skil® 5-1/2" Ryobi®	SBF-080048	Milwaukee® 8-1/4" Wormdrive Saws
SBF-062546	Makita®	SBF-082548	Evolution® Fury3® Corded Cordless
SBF-065048	Corded Cordless	SBF-090048	Evolution® Metal Devil®
SBF-067540	DeWalt® 6-7/8" Milwaukee®	SBF-100052	Evolution® Miter Saws
SBF-070038	Evolution® Metal Devil®	SBF-100080	Miter Saws
SBF-0725--	Corded Cordless	SBF-120---	Low RPM Dry Cut Saws
SBF-072540	Evolution® Rage® & Fury® Porter-Cable®	SBF-140---	Low RPM Dry Cut Saws
SBF-075048	Jepson® Porter-Cable®		

ALUMINUM & NON FERROUS METAL



FEATURES

- Professional Grade C-1 Carbide
- Negative Hook Angle
- Copper Plugged Expansion Slots
- Triple Chip Grind
- Tensioned & Hardened Steel Plate
- Surface Ground Steel Plate



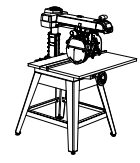
CHOP



TABLE



PORTABLE



RADIAL



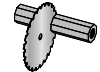
MITER



WORM DRIVE



PLASTIC



ALUMINUM & NON
FERROUS METAL

Our non ferrous blades have been designed with a negative hook angle, triple chip tooth grind, and precision ground micro grain carbide tips. The specially formulated tungsten carbide lasts longer than other carbide grades and leaves burr free cuts in all types of non ferrous metals, such as: aluminum, copper, brass, bronze, and even most plastics. The 10" and larger feature copper plugged expansion slots for reduced noise and vibration while several of the smaller diameter blades feature laser cut expansion slots and heat vents for cooler operation.

ITEM #	DIAMETER	TEETH	ARBOR	KERF	GRIND
SBNF-045030	4-1/2"	30	3/8"	0.079"	TCG
SBNF-054050	5-3/8"	50	20mm with 5/8" & 10mm Bushings	0.063"	TCG
SBNF-065060	6-1/2"	60	5/8" \diamond	0.075"	TCG
SBNF-070054	7"	54	20mm	0.075"	TCG
SBNF-072560	7-1/4"	60	5/8" \diamond	0.075"	TCG
SBNF-080060	8"	60	5/8" \diamond	0.083"	TCG
SBNF-090080	9"	80	1"	0.094"	TCG
SBNF-100060	10"	60	5/8"	0.110"	TCG
SBNF-100100	10"	100	5/8"	0.110"	TCG
SBNF-120080	12"	80	1"	0.118"	TCG
SBNF-120120	12"	120	1"	0.118"	TCG
SBNF-140100	14"	100	1"	0.138"	TCG
SBNF-150110 ¹	15"	110	1"	0.138"	TCG

DESIGNED FOR

¹Hitachi®

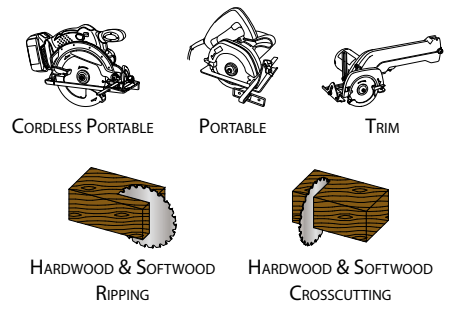
WARNING: Never attempt to cut steel or ferrous metals with these blades. It is highly recommended that you use a liquid lubricant or coolant like WD-40® when cutting non ferrous metals. Proper clamping devices should be employed.

GENERAL PURPOSE & TRIMMING



FEATURES

- Super Thin Kerf for Fast Cuts
- Professional Grade C-3 Carbide
- Expansion Slots to Prevent Warping
- Anti-Kickback Tooth Design
- Aggressive Hook Angle
- Precision Ground Carbide Tips



Our general purpose and trimming blades have been designed for quick, clean cutting with select portable saws. They are ideal for cutting all types of hardwood, softwood, and plywood. The super thin kerf allows extended battery life with cordless machines. The long-lasting micro grain carbide tips are precision ground to ensure the best possible cut.

ITEM #	DIAMETER	TEETH	ARBOR	KERF	GRIND
SBW-034024 ¹	3-3/8"	24	15mm	0.053"	ATB
SBW-054024 ²	5-3/8"	24	20mm with 5/8" & 10mm Bushings	0.071"	ATB
SBW-055024 ³	5-1/2"	24	5/8" with 1/2" & 10mm Bushings	0.071"	ATB
SBW-060024 ⁴	6"	24	1/2"	0.075"	ATB

DESIGNED FOR

¹Makita®, Black & Decker®, and Craftsman®

²DeWalt®, Bosch®, Black & Decker®, Skil®, and Panasonic®

³Makita®, Craftsman®, Skil®, and Ryobi®

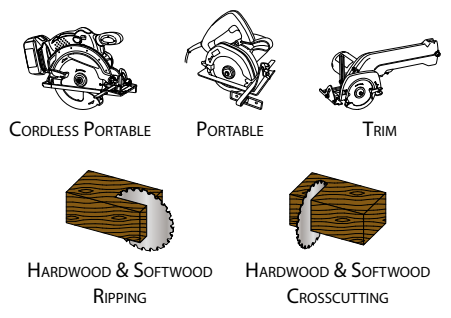
⁴Porter-Cable®

FAST CUTTING & TRIMMING



FEATURES

- Super Thin Kerf for Fast Cuts
- Professional Grade C-3 Carbide
- Anti-Kickback Tooth Design
- Aggressive Hook Angle
- Precision Ground Carbide Tips



Our fast cutting and trimming blades have been designed to quickly cut all types of hardwood, softwood, and plywood with select portable saws. They feature an anti-kickback tooth design and precision ground micro grain carbide tips. The super thin kerf and aggressive hook angle allow for faster, easier cutting and extended battery life with cordless machines.

ITEM #	DIAMETER	TEETH	ARBOR	KERF	GRIND
SBW-044018 ¹	4-3/8"	18	20mm	0.071"	ATB
SBW-045018 ²	4-1/2"	18	3/8"	0.071"	ATB
SBW-054018 ³	5-3/8"	18	20mm with 5/8" & 10mm Bushings	0.071"	ATB
SBW-055018 ⁴	5-1/2"	18	5/8" with 1/2" & 10mm Bushings	0.071"	ATB

DESIGNED FOR

¹Jepson® and Makita®

²Porter-Cable®

³DeWalt®, Bosch®, Black & Decker®, Skil®, and Panasonic®

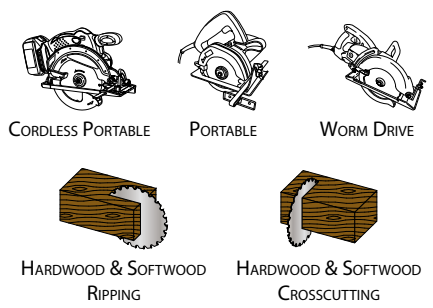
⁴Makita®, Craftsman®, Skil®, and Ryobi®

GENERAL PURPOSE & FRAMING



FEATURES

- Super Thin Kerf for Fast Cuts
- Professional Grade C-3 Carbide
- Expansion Slots to Prevent Warping
- Anti-Kickback Tooth Design
- Aggressive Hook Angle
- Heat Vents for Cooler Operation
- Precision Ground Carbide Tips



Our general purpose and framing blades have been designed for quick, clean cutting with various portable saws, including worm drives. They are ideal for cutting of all types of hardwood, softwood, particle board, and plywood. The aggressive hook angle and super thin kerf make for fast and easy cutting. Other features include an anti-kickback tooth design for added safety, and heat vents for cooler operation resulting in extended blade life. The long-lasting micro grain carbide tips are precision ground to ensure the best possible cut.

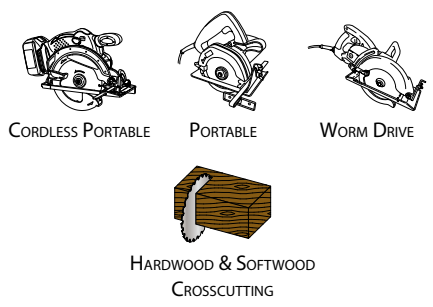
ITEM #	DIAMETER	TEETH	ARBOR	KERF	GRIND
SBW-065024	6-1/2"	24	5/8" ◇	0.075"	ATB
SBW-072524	7-1/4"	24	5/8" ◇	0.069"	ATB
SBW-080024	8"	24	5/8" ◇	0.087"	ATB
SBW-082524	8-1/4"	24	5/8" ◇	0.087"	ATB

FINISHING & FRAMING



FEATURES

- Super Thin Kerf for Fast Cuts
- Professional Grade C-3 Carbide
- Expansion Slots to Prevent Warping
- Anti-Kickback Tooth Design
- Heat Vents for Cooler Operation
- Precision Ground Carbide Tips



Our finishing and framing blades have been designed for the cleanest cutting of all types of hardwood, softwood, particle board, and plywood with various portable saws, including worm drives. They feature a super thin kerf, anti-kickback tooth design for added safety, and heat vents for cooler operation resulting in extended blade life. The long-lasting micro grain carbide is precision ground to ensure the smoothest possible cut.

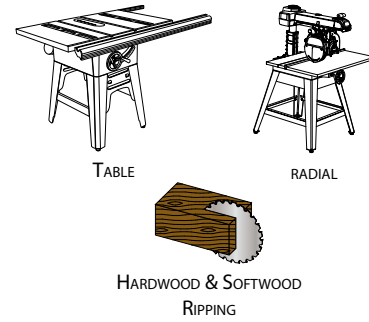
ITEM #	DIAMETER	TEETH	ARBOR	KERF	GRIND
SBW-065040	6-1/2"	40	5/8" ◇	0.075"	ATB
SBW-072540	7-1/4"	40	5/8" ◇	0.075"	ATB
SBW-082540	8-1/4"	40	5/8" ◇	0.087"	ATB

RIPPING



FEATURES

- Professional Grade C-4 Carbide
- Copper Plugged Expansion Slots
- Aggressive Hook Angle
- Anti-Kickback Tooth Design
- Precision Ground Carbide Tips
- Tensioned & Hardened Steel Plate
- Surface Ground Steel Plate



Our rip blades have been designed for ripping all types of hardwood, softwood, and plywood with table and radial arm saws. They feature precision ground micro grain carbide tips and copper plugged expansion slots for less noise and vibration. They also feature an anti-kickback tooth design, aggressive hook angle, and large gullets, making them great for fast ripping applications.

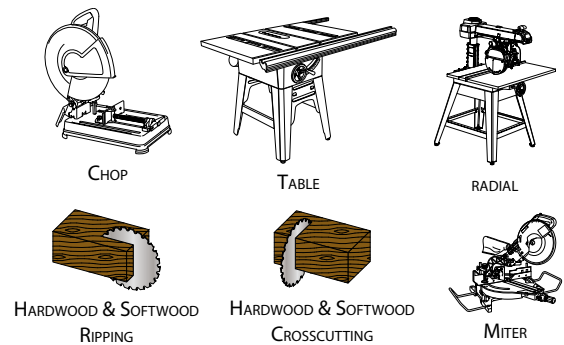
ITEM #	DIAMETER	TEETH	ARBOR	KERF	GRIND
SBW-100024	10"	24	5/8"	0.126"	ATB
SBW-120028	12"	28	1"	0.134"	ATB

GENERAL PURPOSE



FEATURES

- Professional Grade C-4 Carbide
- Copper Plugged Expansion Slots
- Positive Hook Angle
- Precision Ground Carbide Tips
- Tensioned & Hardened Steel Plate
- Surface Ground Steel Plate



Our general purpose blades have been designed for cutting all types of hardwood, softwood, particle board, and plywood with miter, chop, table, and radial arm saws. They feature precision ground micro grain carbide tips and copper plugged expansion slots for less noise and vibration. Great for general purpose ripping and crosscutting applications where both cutting speed and finish quality are important.

ITEM #	DIAMETER	TEETH	ARBOR	KERF	GRIND
SBW-100040	10"	40	5/8"	0.126"	ATB
SBW-120048	12"	48	1"	0.134"	ATB
SBW-140056	14"	56	1"	0.142"	ATB
SBW-150080 ¹	15"	80	1"	0.138"	ATB
SBW-160064 ²	16"	64	1"	0.150"	ATB

DESIGNED FOR

¹Hitachi®

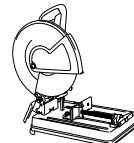
²Delta®

COMBINATION



FEATURES

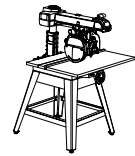
- Professional Grade C-4 Carbide
- Positive Hook Angle
- Anti-Kickback Raker Tooth
- Precision Ground Carbide Tips
- Tensioned & Hardened Steel Plate
- Surface Ground Steel Plate



CHOP



TABLE



RADIAL



HARDWOOD & SOFTWOOD
RIPPING



HARDWOOD & SOFTWOOD
CROSSCUTTING



MITER

Our combination blades have been designed for ripping and crosscutting all types of hardwood, softwood, particle board, and plywood with miter, chop, table, and radial arm saws. The 4 & 1 tooth grind features 4 alternate top bevel teeth and 1 flat top raker with an anti-kickback tooth design. A large gullet space separates each tooth set and helps insure proper chip ejection. The special tooth configuration makes these blades great for both ripping and crosscutting applications.

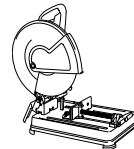
ITEM #	DIAMETER	TEETH	ARBOR	KERF	GRIND
SBW-100050	10"	50	5/8"	0.110"	4 & 1
SBW-120060	12"	60	1"	0.126"	4 & 1

FINISHING



FEATURES

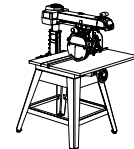
- Professional Grade C-4 Carbide
- Copper Plugged Expansion Slots
- Positive Hook Angle
- Precision Ground Carbide Tips
- Tensioned & Hardened Steel Plate
- Surface Ground Steel Plate



CHOP



TABLE



RADIAL



HARDWOOD & SOFTWOOD
CROSSCUTTING



MITER

Our finishing blades have been designed for crosscutting all types of hardwood, softwood, and plywood with miter, chop, table, and radial arm saws. They feature precision ground micro grain carbide tips and copper plugged expansion slots for less noise and vibration. Great for crosscutting applications where a smooth cut is needed.

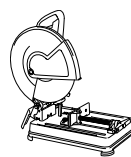
ITEM #	DIAMETER	TEETH	ARBOR	KERF	GRIND
SBW-100060	10"	60	5/8"	0.126"	ATB
SBW-100060T	10"	60	5/8"	0.126"	TCG
SBW-120080	12"	80	1"	0.134"	ATB

FINE FINISHING



FEATURES

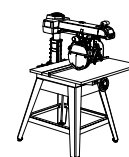
- Professional Grade C-4 Carbide
- Copper Plugged Expansion Slots
- Positive Hook Angle
- Precision Ground Carbide Tips
- Tensioned & Hardened Steel Plate
- Surface Ground Steel Plate



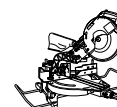
CHOP



TABLE



RADIAL

HARDWOOD & SOFTWOOD
CROSSCUTTING

MITER

Our fine finishing blades have been designed for the cleanest crosscutting of all types of hardwood and softwood with miter, chop, table, and radial arm saws. All feature precision ground micro grain carbide tips, while the 10" and larger also feature copper plugged expansion slots for less noise and vibration. Great for crosscutting applications where a very smooth cut is needed.

ITEM #	DIAMETER	TEETH	ARBOR	KERF	GRIND
SBW-080064	8"	64	5/8" ◇	0.091"	ATB
SBW-100080	10"	80	5/8"	0.126"	ATB
SBW-120096	12"	96	1"	0.134"	ATB

BEAM SAW



FEATURES

- Super Thin Kerf for Fast Cuts
- Professional Grade C-3 Carbide
- Aggressive Hook Angle
- Copper Plugged Expansion Slots
- Anti-Vibration Slots



BEAM

HARDWOOD & SOFTWOOD
RIPPINGHARDWOOD & SOFTWOOD
CROSSCUTTING

Our beam saw blades have been designed for large capacity beam and timber cutting with the Makita® 5402NA Beam Saw. The aggressive hook angle and super thin kerf allows fast, clean cuts up to 6-1/4" deep at 90° and 4-3/16" deep at 45°. They also feature long-lasting micro grain carbide tips, anti-vibration slots, and copper plugged expansion slots. The SBW-164032 also features an anti-kickback tooth design for added safety.

ITEM #	DIAMETER	TEETH	ARBOR	KERF	GRIND
SBW-164032 ¹	16-5/16"	32	1"	0.118"	ATB
SBW-164060 ¹	16-5/16"	60	1"	0.118"	ATB

DESIGNED FOR

¹Makita®

SLIDING MITER & RADIAL ARM



FEATURES

- Professional Grade C-4 Carbide
- Thin Kerf for Fast Cuts
- Negative Hook Angle
- Precision Ground Carbide Tips
- Tensioned & Hardened Steel Plate
- Surface Ground Steel Plate



HARDWOOD & SOFTWOOD
CROSSCUTTING

Our sliding miter and radial arm blades have been designed for cutting all types of hardwood, softwood, and plywood with sliding miter and radial arm saws. They feature precision ground micro grain carbide tips, a thin kerf, and a negative hook angle for added safety. Great for crosscutting applications where a smooth cut is needed.

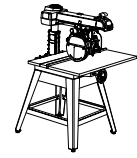
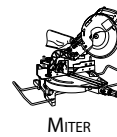
ITEM #	DIAMETER	TEETH	ARBOR	KERF	GRIND
SBW-085060	8-1/2"	60	5/8"	0.091"	ATB
SBW-100060N	10"	60	5/8"	0.094"	ATB

MELAMINE & LAMINATE



FEATURES

- Professional Grade C-4 Carbide
- Copper Plugged Expansion Slots
- Negative Hook Angle
- High Alternate Top Bevel Grind
- Anti-Vibration Slots
- Tensioned & Hardened Steel Plate
- Surface Ground Steel Plate



MELAMINE & LAMINATE



HARDWOOD & SOFTWOOD
CROSSCUTTING

Our melamine and laminate blade was designed with a negative hook angle and a high alternate top bevel tooth grind for producing very smooth, chip free cuts in both single and double sided melamine, laminates, and veneers. It also produces smooth cuts in hardwood, softwood, and plywood. Other features include precision ground micro grain carbide tips, anti-vibration slots, and copper plugged expansion slots for less noise and vibration.

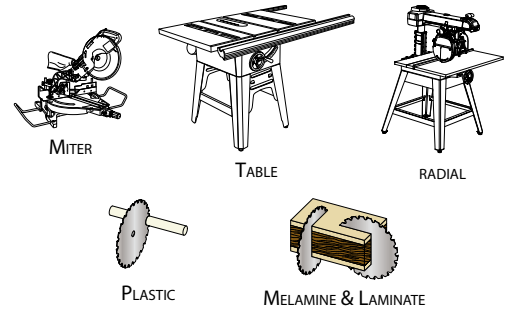
ITEM #	DIAMETER	TEETH	ARBOR	KERF	GRIND
SBL-100080	10"	80	5/8"	0.118"	HI ATB

PLASTIC



FEATURES

- Professional Grade C-4 Carbide
- Copper Plugged Expansion Slots
- Modified Triple Chip Grind
- Anti-Vibration Slots
- Tensioned & Hardened Steel Plate
- Surface Ground Steel Plate



Our no-melt plastic blade was designed to leave smooth, clean cuts in acrylics, PVC, and other plastics. It also produces smooth cuts in laminates. The special modified triple chip grind and side clearance angles work together to leave a premium quality cut without melting or chipping. This blade produces less heat keeping the cut edge crisp with significantly reduced chip-welding potential. Other features include a heavy duty plate, anti-vibration slots, and copper plugged expansion slots for less noise and vibration.

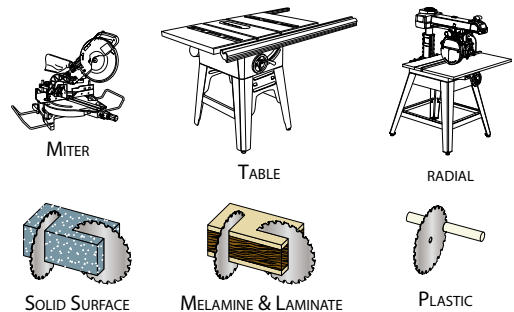
ITEM #	DIAMETER	TEETH	ARBOR	KERF	GRIND
SBP-100080	10"	80	5/8"	0.126"	MTCG

SOLID SURFACE



FEATURES

- Professional Grade C-4 Carbide
- Copper Plugged Expansion Slots
- Zero Degree Hook Angle
- Triple Chip Grind
- Anti-Vibration Slots
- Tensioned & Hardened Steel Plate
- Surface Ground Steel Plate



Our solid surface blade was designed to leave swirl free cuts in solid surface materials, such as Dupont Corian®, Avonite®, Wilsonart®, Fountainhead® and Gibraltar®. It also produces smooth cuts in hard plastics such as Plexiglas®, as well as laminates. The triple chip tooth grind and zero degree hook angle work together to leave a high quality cut at an affordable price. Other features include a heavy duty plate, anti-vibration slots, and copper plugged expansion slots for less noise and vibration.

ITEM #	DIAMETER	TEETH	ARBOR	KERF	GRIND
SBSS-100072	10"	72	5/8"	0.126"	TCG

FESPRO SERIES



FEATURES

- Festool®, DeWalt®, & Makita® Track Saw Blades
- Festool® Kapex® Miter Saw Blades
- Thin Kerf for Fast Cuts
- Professional Grade Carbide
- Laser Cut Expansion Slots
- Precision Ground Carbide Tips



TRACK SAW



KAPEX®



HARDWOOD & SOFTWOOD
CROSSCUTTING



HARDWOOD & SOFTWOOD
RIPPING



MELAMINE & LAMINATE



ALUMINUM & NON
FERROUS METAL



PLASTIC

Our FesPro series blades have been specially designed for fast and smooth cutting with Festool®, DeWalt®, and Makita® track saws, as well as, the Festool® Kapex® sliding compound miter saw. There are blades available for cutting hardwood, softwood, melamine, plastic, and aluminum. The long-lasting micro grain carbide tips are precision ground to ensure a smooth finish. Kapex® blades also feature anti-vibration slots for super smooth cutting.

ITEM #	DIAMETER	TEETH	ARBOR	KERF	GRIND	TYPE/USAGE
Festool® TS 55 EQ® or ATF 55 E® & DeWalt® DWS520® & Makita® SP6000K®						
SBFT-160028	160mm	28	20mm	0.098"	ATB	Universal & General Purpose Hardwood Softwood Soft Plastics & More
SBFT-160048	160mm	48	20mm	0.087"	ATB	Fine Tooth & Crosscut Hardwood Softwood Melamine & More
SBFT-160056A	160mm	56	20mm	0.098"	TCG	Non Ferrous & Plastic Aluminum Brass Copper Plastic & More
Festool® TS 75 EQ®						
SBFT-210036	210mm	36	30mm	0.094"	ATB	Universal & General Purpose Hardwood Softwood Soft Plastics & More
SBFT-210052	210mm	52	30mm	0.094"	ATB	Fine Tooth & Crosscut Hardwood Softwood Melamine & More
SBFT-210072A	210mm	72	30mm	0.094"	TCG	Non Ferrous & Plastic Aluminum Brass Copper Plastic & More
Festool® Kapex® KS 120®						
SBFT-260060	260mm	60	30mm	0.098"	ATB	Universal & General Purpose Hardwood Softwood Soft Plastics & More
SBFT-260068A	260mm	68	30mm	0.098"	TCG	Non Ferrous & Plastic Aluminum Brass Copper Plastic & More
SBFT-260080	260mm	80	30mm	0.098"	ATB	Fine Tooth & Crosscut Hardwood Softwood Melamine & More

DECK & NAIL



FEATURES

- Thin Kerf for Fast Cuts
- Professional Grade Carbide
- Reinforced Shoulder Design
- Aggressive Hook Angle
- Heat Vents for Cooler Operation
- Precision Ground Carbide Tips



Our deck and nail blade was designed with specially formulated carbide tips to ensure a long cutting life in pressure treated lumber, recycled lumber, decking, and flooring with hidden or embedded nails. It also features a reinforced shoulder design, heat vents, expansion slots, and fits various 7-1/4" portable saws, including worm drives. This is a very popular with contractors due to its rugged design and fast cutting ability.

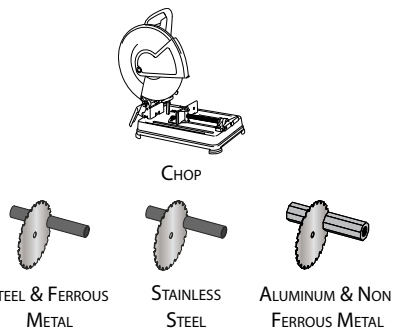
ITEM #	DIAMETER	TEETH	ARBOR	KERF	GRIND
SBM-072518	7-1/4"	18	5/8" ◇	0.075"	ATB

DIAMOND CHOP SAW



FEATURES

- Premium Diamond Edge
- Constant Cutting Width
- Extremely Long Lasting
- Cuts Wide Range of Materials
- Can Be Used Wet or Dry



Our diamond chop saw blade is ideal for cutting all types of metals, including stainless steel, with an abrasive chop saw. It can also be used to cut almost everything including plastic, fiberglass, concrete, and rubber. The premium diamond edge will last up to 100 times longer than a standard abrasive chop saw wheel.

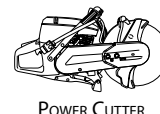
ITEM #	DIAMETER	TEETH	ARBOR	KERF	MAX RPM
SBFD-14	14"	-	1" with 20mm Bushing	0.135"	5,400

CARBIDE TIPPED RESCUE & DEMOLITION



FEATURES

- Professional Grade Carbide
- Negative Hook Angle
- Reinforced Shoulder Design
- Flat Top Grind
- Heavy Duty Steel Plate
- Fracture Resistant Carbide Tips



Our carbide tipped rescue and demolition blades have been designed with a reinforced shoulder design, heavy duty steel plate, negative hook angle, and fracture resistant carbide tips. This allows them to cut through most building materials including roofing, shingles, thin non ferrous metals, and wood with embedded nails. These blades are very popular with firefighters for rescue operations and general demolition work.

ITEM #	DIAMETER	TEETH	ARBOR	KERF	GRIND
SBR-120012	12"	12	1" with 7/8" & 20mm Bushings	0.126"	FTG
SBR-120024	12"	24	1" with 7/8" & 20mm Bushings	0.126"	FTG
SBR-140030	14"	30	1" with 7/8" & 20mm Bushings	0.134"	FTG

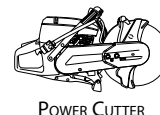
WARNING: Never use these blades on multi-purpose cutoff saws, including gas powered, unless the saw has a guard that completely covers both the upper and lower half of the blade. This guard must extend to the lowest point of the cutting teeth on the bottom of the blade. Read and follow all instructions that came with your machine. Use with extreme caution and care.

CARBIDE CHUNK RESCUE & DEMOLITION



FEATURES

- Heavy Duty Steel Plate
- Large Carbide Chunk Segments
- Fracture Resistant Carbide
- Laser Cut Anti-Vibration Slots
- Can Be Used Wet or Dry



Our carbide chunk rescue and demolition blades have been designed with a heavy duty steel plate, large carbide chunk segments, and fracture resistant carbide. This allows them to cut through nearly any material including roof shingles, thin metal, aluminum, steel studs, rubber, plastic, and all wood products. These blades are very popular with firefighters for rescue operations, landscapers for tree root removal, and roofers for demolition work.

ITEM #	DIAMETER	TEETH	ARBOR	KERF	MAX RPM
SBR-CH12	12"	-	1" with 7/8" & 20mm Bushings	0.250"	5,350
SBR-CH14	14"	-	1" with 7/8" & 20mm Bushings	0.250"	5,350

WARNING: Never use these blades on multi-purpose cutoff saws, including gas powered, unless the saw has a guard that completely covers both the upper and lower half of the blade. This guard must extend to the lowest point of the cutting teeth on the bottom of the blade. Read and follow all instructions that came with your machine. Use with extreme caution and care.

7-1/4" CONTRACTOR SERIES



FEATURES

- Thin Kerf for Fast Cuts
- Long Lasting C-2 Micro Grain Carbide
- Aggressive Hook Angle
- Anti-Kickback Tooth Design
- Large Heat Vents
- Expansion Slots to Prevent Warping



10 pcs Counter Display

The 7-1/4" Contractor Series blade was designed for general purpose and framing work with various portable saws, including worm drives. It features an anti-kickback tooth design for added safety and large heat vents for cooler operation resulting in extended blade life. Also features a thin kerf for fast cuts, long-lasting C-2 micro grain carbide tips, and expansion slots. Great mid-level blade for general purpose work and framing jobs. Packaged 10 pcs bulk per counter display.

ITEM #	DIAMETER	TEETH	ARBOR	KERF	GRIND
SBW-072524-B10	7-1/4"	24	5/8" ⬡	0.085"	ATB

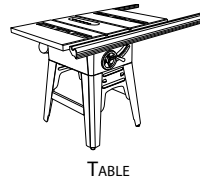
- Must Order in 10 pcs Increments

BUILDER'S ACE SERIES



FEATURES

- Thin Kerf for Fast Cuts
- C-2 Tungsten Carbide Tips
- Aggressive Hook Angle
- Alternate Top Bevel Grind
- Precision Ground Carbide Tips



The Builder's Ace Series blades have been designed as a low cost option for general purpose and finishing work with various saws. They all feature C-2 tungsten carbide tips, a thin kerf for fast cuts, and expansion slots. Great blades for budget minded contractors.

ITEM #	DIAMETER	TEETH	ARBOR	KERF	GRIND
BAW-072524 ¹	7-1/4"	24	5/8" ⬡	0.090"	ATB
BAW-100040	10"	40	5/8"	0.102"	ATB
BAW-100060	10"	60	5/8"	0.102"	ATB

¹ Packed Bulk - Must Order in 50 pcs Increments

FIBER CEMENT PCD



FEATURES

- Polycrystalline Diamond Tips
- Longer Lasting than Carbide
- Precision Ground Tips
- Self Sharpening Properties



Our fiber cement blades have been designed with durable polycrystalline diamond tips (PCD) to ensure an extended cutting life of all types of James Hardie® Products, Fiber Cement Products, and CertainTeed® WeatherBoards®. The specially formulated PCD tips have self sharpening properties allowing them to stay sharp much longer than carbide. It can last up to 60 times longer than a standard carbide tipped blade, allowing fewer blade changes and increased production. Also produces minimal dust and can cut up to 5 planks at once.

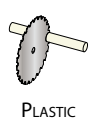
ITEM #	DIAMETER	TEETH	ARBOR	KERF	GRIND
SBH-072504	7-1/4"	4	5/8" ⬠	0.094"	FTG

DUAL SAW REPLACEMENT BLADE SET



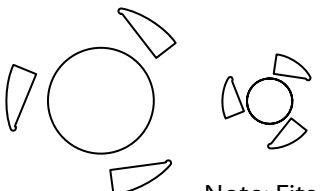
FEATURES

- Counter-Rotating Blades
- 2 Blade Replacement Set
- Triangular Driver Holes for Original Omni® Dual Saw®



Our dual saw replacement blade set features premium tungsten carbide and precision ground tips. This set is designed to fit on the original Omni® Dual Saw® and Startwin® saws with triangular driver holes around the arbor. It can be used to cut through nearly any material including steel, aluminum, plastic, and wood.

ITEM #	DIAMETER	TEETH	ARBOR	KERF	GRIND
DS-125G1	125mm	32	Triangular Driver Holes	-	-

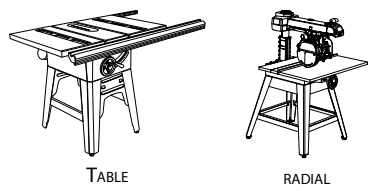


Note: Fits Dual Saws® with triangular driver holes. Will not fit saws with other driver types.

PROFESSIONAL STACK DADO SETS



- FEATURES**
- Professional Grade C-4 Carbide
 - Full Body Chippers
 - Precision Ground Carbide Tips
 - Storage/Carrying Case
 - Shim Set for Fine Adjustments



Our 16 piece stack dado sets are perfect for woodworker's who want a premium cut at an affordable price. The high tooth count saws and chippers produce smooth bottom dado cuts ranging from 1/4" to 29/32". The precision ground C-4 micro grain carbide tips stay sharp longer and cut through all types of hardwood, softwood, and plywood with the greatest of ease. The full body chippers make for an easier setup and less vibration when compared to other sets that feature wing style chippers. Each set also includes detailed setup instructions and a shim set for fine adjustments.

ITEM #	DIAMETER	SAW TEETH	ARBOR	CHIPPER TEETH
SDS-0630	6"	30	5/8"	5
SDS-0842	8"	42	5/8"	6

CHIPPERS

QUANTITY	THICKNESS
4	1/8"
1	3/32"
1	1/16"

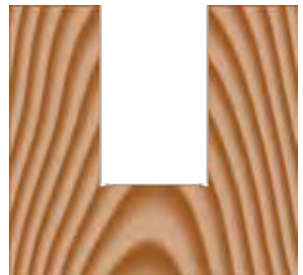
SHIMS

QUANTITY	THICKNESS	QUANTITY	THICKNESS
2	0.005"	2	0.015"
2	0.010"	2	0.020"

Designed to cut undersized to accommodate "nominal thickness" plywood. The 3/32" Chipper and Shim Set are supplied to provide maximum adjustability.



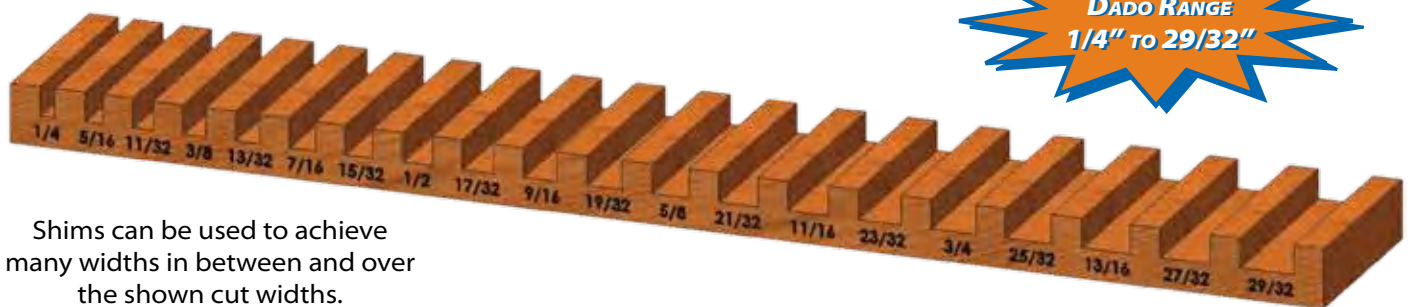
Full body chippers for easier setup and less vibration.



Produces small score marks on the outer edges to help eliminate tear-out and splintering.



Storage/Carrying Case



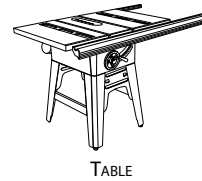
Shims can be used to achieve many widths in between and over the shown cut widths.

8" PREMIUM STACK DADO SET



FEATURES

- Professional Grade C-4 Carbide
- Precision Ground Carbide Tips
- Storage/Carrying Case
- Shim Set for Fine Adjustments



Our new 8" stack dado set is perfect for woodworker's who want a quality cut at an affordable price. Easily produce smooth bottom dado cuts ranging from 1/4" to 7/8". The precision ground C-4 micro grain carbide tips stay sharp longer and cut through all types of hardwood, softwood, and plywood with the greatest of ease. The chippers and spacers allow for quick and easy setup. Each set also includes detailed setup instructions and a shim set for fine adjustments.

ITEM #	DIAMETER	SAW TEETH	ARBOR	CHIPPER TEETH
SDS-0812	8"	12	5/8"	2

SHIMS

QUANTITY	THICKNESS	QUANTITY	THICKNESS
2	0.005"	2	0.015"
2	0.010"	2	0.020"

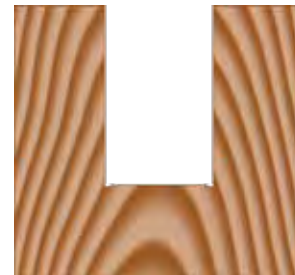


Includes 3 chippers and 3 spacers.

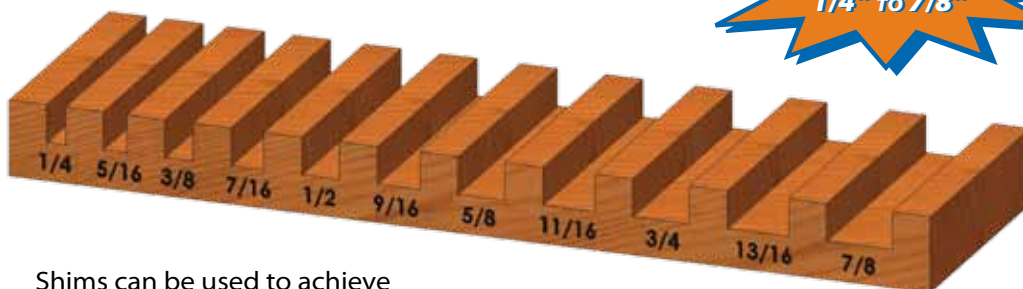
The Shim Set is supplied to provide maximum adjustability.



Storage/Carrying Case



Produces small score marks on the outer edges to help eliminate tear-out and splintering.



Shims can be used to achieve many widths in between and over the shown cut widths.

BOX & FINGER JOINT SET



FEATURES

- Professional Grade C-4 Carbide
- Detailed Setup Instructions
- Precision Ground Carbide Tips
- Storage/Carrying Case
- 2 Blade Set



TABLE

Our 2 piece Box and Finger Joint Set is perfect for woodworker's who want to make precision box joints at an affordable price. The high tooth count saws produce smooth, square notches and fingers in the two most popular sizes, 1/4" and 3/8". The precision ground C-4 micro grain carbide tips stay sharp longer and cut through all types of hardwood and softwood with the greatest of ease. Each set also includes detailed setup instructions and comes packaged in a full color storage/carrying case.

ITEM #	DIAMETER	TEETH	ARBOR	GRIND
SBJ-0830	8"	30	5/8"	FTG

MORE TEETH THAN THE FORREST® AND FREUD® SETS

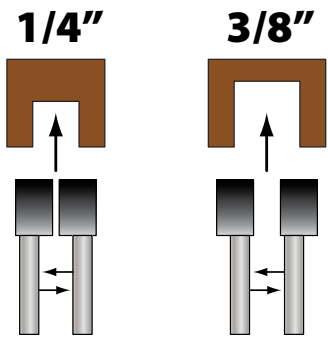
***NO ADJUSTMENTS OR SHIMS NECESSARY
HIGH TOOTH COUNT SAWS FOR SMOOTH END GRAIN CUTS
CUTS PERFECTLY SQUARE FINGERS AND FLAT BOTTOM NOTCHES***



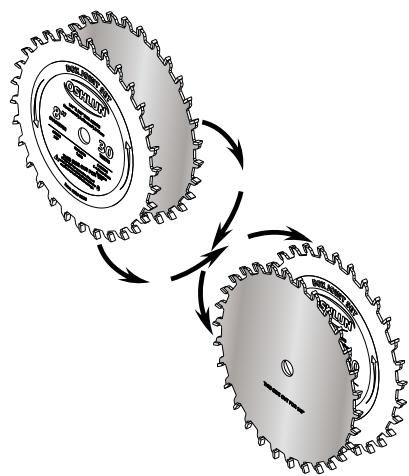
Create Professional Box Joints in All Types of Hardwood and Softwood



Storage/Carrying Case



Cuts Perfectly Square Fingers and Flat Bottom Notches Every Time



Easily Change from a 1/4" to a 3/8" Wide Cut by Reversing the Inner and Outer Blades

SAW BLADE CUSTOMER REVIEWS

The following customer reviews were found on various distributor websites.

Submitted by Joe from Greensboro, NORTH CAROLINA on 8/22/2009 - SBNF-072560 (Page 11)

"the blade has worked great. I have made over 100 cuts with it so far and it doesn't seem to be getting dull. Not only that, the blade cuts through aluminum cleanly and smoothly like a hot knife through butter. I really couldn't be more satisfied with my purchase."

Submitted by Knotscott from NEW YORK on 11/27/2008 - SBW-100040 (Page 14)

"This blade is a great bang for the buck. It's well made, has thick C-4 micrograin carbide, expansion slots with copper silencer plugs, and a stiff precision steel body. It's very capable of glue ready edges right off the saw, and does a good job in many materials...it does everything a dependable general purpose blade should do. [...] It clearly outperformed my \$60 40T CMT 213.040.10. Hard to go wrong at the price."

Submitted by Richard from Bend, OREGON on 12/2/2007 - SDS-0842 (Page 24)

"This is an excellent dado set that produces a true flat bottom dado. The number of chipper blades and shims enable very precise measurements. They are as good as dado sets costing much more."

Submitted by Michael from FLORIDA on 5/30/2010 - SBW-100060 (Page 15)

"Oshlun makes the best saw blades I've ever used!!! I use this 60 tooth on my miter saw and get super clean cuts in all kinds of wood! I have an Oshlun 50 tooth blade in my table saw for general cutting work and it handles everything just fine!! Even when I cut plywood I don't get much chip out."

Submitted by Paul from Davis, CALIFORNIA on 11/26/2007 - SDS-0842 (Page 24)

"I have found this dado set to be of very high quality and adaptable to many cutting widths. The cuts are smooth and the depths are even due to the relatively many carbide teeth. I was justified in the expense of the purchase compared with less expensive makes and models. I can sincerely recommend this dado set."

Submitted by Tyler from Eau Claire, WISCONSIN on 6/21/2007 - SDS-0842 (Page 24)

"These Oshlun dado blades are the best that I've ever used. Having more chipper blades on the stacks make for a really nice smooth cut. I really recommend these blades."

Submitted by Baumgartner from Conroe, TEXAS on 6/26/2010 - SBW-120096 (Page 16)

"This is the best blade I have ever used on my miter saw (Dewalt). This includes the Forrest Woodworker II, various Freud blades, and the original Dewalt. The Forrest cuts very well, as it should for the price, but the edge doesn't last long. I had it sharpened by the factory (about \$42), and it cut very well again, but not for long. I use my miter saw for normal woodworking, I don't cut any kind of metals with it. This blade cuts as well and has held its edge longer than a blade that cost 4 times as much, and it is even cheaper than getting the expensive blade sharpened. I have Oshlun blades on my table saw and radial arm saw as well, they cannot be beaten, especially for the price. I also have their 8" dado set, puts the Freud set to shame for much less expense. I have now ordered extra Oshlun blades for my saws, as I am sure the price will go up when they get more popular."

Submitted by Marv from Davenport, IOWA on 4/21/2009 - SDS-0842 (Page 24)

"I used this dado set just to check out the cut, I can't believe how fine of a cut this set makes. I cut a 1/4" tongue/groove to see the fit. No gaps, spaces and as smooth as glass. Then I cut just cut a whisper off to make a sliding tongue/groove, again, unbelievably smooth. This would make excellent drawer slides. I can't believe that a \$150-\$300 set could cut any better. A great bargain for \$."

Submitted by Brad from Willamina, OREGON on 11/21/2009 - SBJ-0830 (Page 26)

"After reading the great reviews, I had to get it when I saw it on sale. This is a steal at the sale price and worth every penny at the regular price. It cuts perfect joints with flat bottoms. I should have bought them sooner."

STAINLESS STEEL DIGITAL CALIPERS



MTEC-06



MTECF-06

FEATURES

- Stainless Steel Construction
- Super Large LCD Display ¹
- Plastic Storage Case with Caliper Measuring Guide
- Measurement Conversion Button
- Built-in Data Output Port
- Knurled Thumb Roller ¹
- Auto Shut-off ²

- 4 Way Measurement: Inside | Outside | Depth ² | Step ²
- Measurements: SAE | Metric | Fractions ³
- Repeatability: 0.0005" | 0.01mm
- Positive Lock
- Zero Reset Button
- Power: (1) 1.55v SR-44/LR-44 Battery
- Extra Battery Included

ITEM #	DESCRIPTION	RESOLUTION	ACCURACY
MTEC-04	4" Digital Caliper	0.0005" 0.01mm	+/- 0.001" 0.02mm
MTEC-06	6" Digital Caliper	0.0005" 0.01mm	+/- 0.001" 0.02mm
MTEC-08	8" Digital Caliper	0.0005" 0.01mm	+/- 0.0015" 0.03mm
MTEC-12	12" Digital Caliper	0.0005" 0.01mm	+/- 0.0015" 0.03mm
MTEC-24	24" Digital Caliper	0.0005" 0.01mm	+/- 0.003" 0.08mm
MTEC-40	40" Digital Caliper	0.0005" 0.01mm	+/- 0.004" 0.10mm
MTECF-06	6" Fractional Digital Caliper	0.0005" 0.01mm 1/128"	+/- 0.001" 0.02mm

¹ Only Available on the 6", 8", and 12" Models
² Not Available on the 24" and 40" Models
³ Only Available on Item #MTECF-06

STAINLESS STEEL DIAL CALIPERS



MTDC-06



MTDCF-06

FEATURES

- Stainless Steel Construction
- Measurement: SAE
- Range per Revolution: 0.10"
- 4 Way Measurement: Inside | Outside | Depth | Step
- Knurled Thumb Roller
- Positive Lock
- Plastic Storage Case

FEATURES

- Stainless Steel Construction
- Measurements: SAE | Fractions
- Range per Revolution: 1"
- 4 Way Measurement: Inside | Outside | Depth | Step
- Knurled Thumb Roller
- Positive Lock
- Plastic Storage Case

ITEM #	DESCRIPTION	GRADUATIONS	ACCURACY
MTDC-06	6" Decimal Dial Caliper	0.001"	+/- 0.001"
MTDCF-06	6" Fractional Dial Caliper	0.01" 1/64"	+/- 0.001"

INDICATORS & GAUGES



MTM-DI



MTM-SD



FEATURES

- Range: 0 - 1"
- Satin Chrome Finish
- 1/4" Lug Back
- 3/8" Stem
- High Visibility Black Face
- Revolution Counter
- Continuous Dial
- Dial Diameter: 2-1/4"
- Measurement: SAE
- 4-48 Threads

FEATURES

- Also Known as Saw Set Gauge
- Used to Measure the Tangential and Radial Side Clearance of Circular Saw Blades
- Range per Revolution: 0.040"
- Plastic Storage Case

ITEM #	DESCRIPTION	GRADUATIONS	READING	ACCURACY
MTM-DI	Dial Indicator	0.001"	0 - 100	+/- 0.001"
MTM-SD	Side Dial Gauge	0.001"	0 - 80	+/- 0.001"

HEAVY DUTY MAGNETIC BASE



MTM-MB



FEATURES

- 180 lbs of Magnetic Pull
- Magnetic Back and Bottom
- Fine Adjustment Knob
- V Grooved Bottom
- Holds a 5/32"- 1/4" dia. Dial Indicator Stem or a 1/4" Lug Back Style Dial Indicator
- Lever Style On/Off Switch
- Heavy Duty Magnet with Extra Holding Power

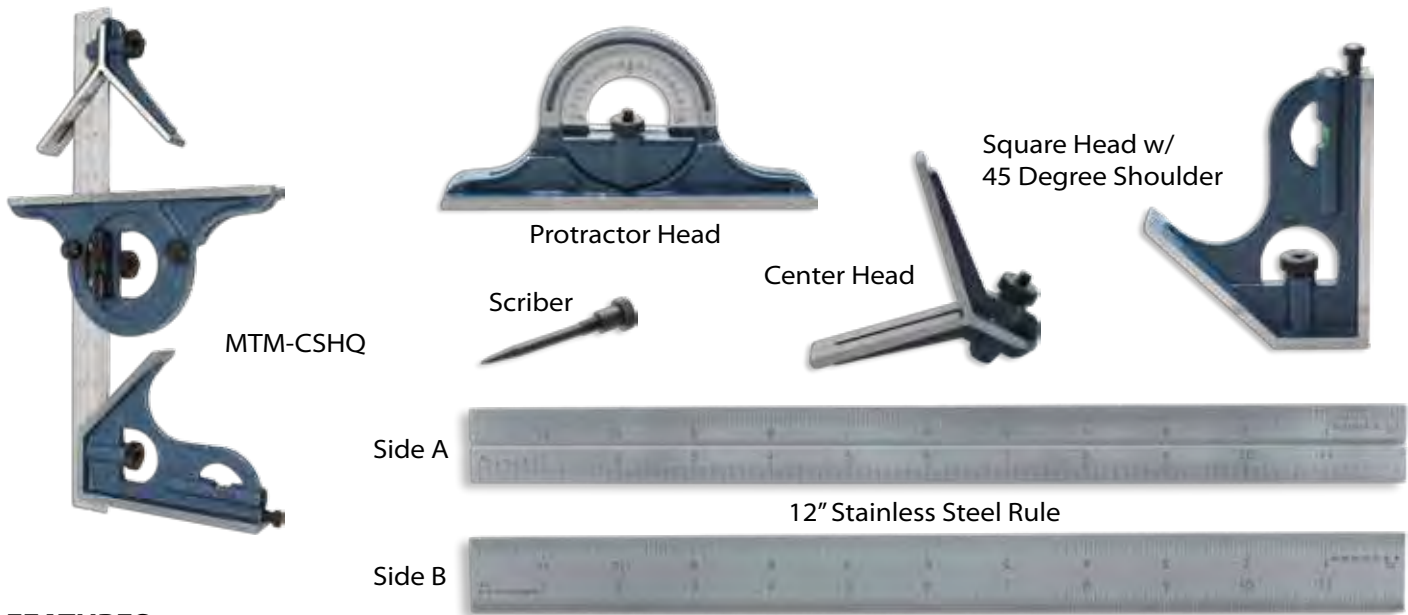
ITEM #	DESCRIPTION	UPRIGHT POST (dia. x len.)	RIGID ARM (dia. x len.)
MTM-MB	Heavy Duty Magnetic Base	12mm x 176mm	10mm x 165mm

12" COMBINATION SQUARE SET



ITEM #	DESCRIPTION	RANGE	GRADUATIONS
MTM-CS	12" Combination Square Set	0 - 12" 0 - 300mm	1/8" 1/16" 1mm

12" PROFESSIONAL COMBINATION SQUARE SET



- FEATURES**
- Slotted 12" Stainless Steel Rule
 - Satin Chrome Ruler Finish
 - Protractor Head
 - Center Head
 - Square Head
 - Scriber
 - Plastic Storage Case
 - Ruler Graduations Laser Etched
 - Direct Reading Double 180 Degree Protractor Scale
 - Spirit Level on both Square and Protractor Heads
 - Hardened Cast Iron Heads with Reversible Lock Bolts
 - Depth Gauge
 - Height Gauge
 - Marking Gauge

ITEM #	DESCRIPTION	RANGE	GRADUATIONS
MTM-CSHQ	12" Professional Combination Square Set	0 - 12"	1/8" 1/16" - Side A 1/32" 1/64" - Side B

The following customer reviews were found on various distributor websites.

Submitted by Tony from Bronx, NEW YORK on 2/2/2007 - MTDCF-06 (Page 28)

"Finally, a dial caliper for the masses of woodworkers out there who care for accuracy and quality. This dial caliper is not only accurate to 1/64th of an inch, but it is also a joy to use for its simplicity and very legible dial. I highly recommend its use in any woodshop. Bravo, a fine piece of machinery. I give it five nails out of five."

Submitted by Johnston from Bear, DELAWARE on 7/14/2008 - MTDCF-06 (Page 28)

"Very nicely machined. It moves and holds its position very nicely. Easy to read dial; easy to read numbers. The fractional numbering on the outside of the dial, which makes the fractions easier to see. The decimal scale on the inside of dial is more natural to look at and the smaller size is not a problem to read. Other more expensive fractional calipers I have seen are much harder to read. Very nice for the price."

Submitted by skeptic_AI on 12/16/2008 - MTEC-08 (Page 28)

"I BOUGHT THIS PRODUCT ABOUT A MONTH AGO AFTER SEARCHING THE WEB FOR AN 8 INCH CALIPER; THAT WAS GOOD QUALITY, ACCURATE, AND EASY TO READ. THIS ONE HAS FIT THE BILL SO FAR. I HAVE USED IT TO ALIGN MY TABLE SAW, ROUTER TABLE FENCE, BANDSAW FENCE, MITER SAW ETC. IT IS GREAT. [...] IS EASY TO READ, EASY TO LOCK AND ADJUST, AND THE MATERIALS USED TO MAKE THIS PRODUCT SEEM TO BE EXTREMELY STURDY. NO RUST SO FAR, AND I AM TRULY PLEASED. YOU COULD PAY MORE, BUT FOR 99% OF ALL USES I CAN THINK OF; YOU WOULD BE SPENDING MONEY NEEDLESSLY. IN MY OPINION; THIS ONE IS A WINNER."

Submitted by Rob from Simi Valley, CALIFORNIA on 4/25/2010 - MTM-CSHQ (Page 30)

What a great set and a good value. Decided to try it and absolutely love it. Nice quality, heavy weight, storage case and most importantly dead accurate! Only thing that would be nice is a users guide but still just an awesome set.

Submitted by Ibbotson from Washington, DC on 10/13/2010 - MTM-DI (Page 29)

This is a good quality dial indicator. I use it to align the blade and fence on my table saw. Did exactly the job required of it. You can align the zero point for run out measurements. One point not clear from the picture is that there is a large mounting lug on the back, which juts out about 20mm.

Submitted by Schuyler from New Canaan, CONNECTICUT on 1/12/2008 - MTDCF-06 (Page 28)

I am an avid woodturner so having a caliper I can count on is critical when working on small finite projects. The 6" caliper is very durable when rubbing it up against a piece of wood spinning at 1500+ rps. I have given it an excellent rating. Woodturners should consider this for accurate measuring.

Submitted by Linda from IOWA on 3/23/2011 - MTDCF-06 (Page 28)

This was a good item for an engineer or anyone who needs to measure diameters, internal or external, or other small increments. Good quality.



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