Platinum Natural Gas Solutions
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www.ptngs.com

Milwaukee®

Nothing but **HEAVY DUTY.®**

GAS UTILITY SOLUTIONS
FALL 2025



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2018491


FUSING
SIMPLIFIED


UP TO 40%
LIGHTER,
EASIEST TRANSPORT


INSTANT SETUP,
NO GENERATOR

MX FUEL™ ELECTROFUSION



MX FUEL™ Electrofusion Processor

MXF545-XC

Specifications:

Wireless Barcode Scanner	Yes (Fully Rechargeable)
Calibration	3 Years
Calibration Lockout	Yes, with 90-Day Warning
GPS	Yes
ONE-KEY™ Compatible	Customizable Reporting
Data Logging	Yes, USB or Wireless Download
Weight (w/ battery)	34 lbs
Fusion Tip Sizes	4 mm & 4.7 mm
Lead Options	15 ft, Field Replaceable
Warranty	2 Years Tool, 2 Years Battery/Charger

Kit Includes: MX FUEL™ Electrofusion Processor, MX FUEL™ 15' Electrofusion Leads, Electrofusion Cable Tips, Electrofusion Barcode Scanner, MX FUEL™ REDLITHIUM™ FORGE™ XC8.0 Battery Pack, MX FUEL™ Rapid Charger

FIELD REPLACEABLE COMPONENTS



MX FUEL™ 15' Electrofusion Leads

48-08-5415



Electrofusion 4.0mm and 4.7mm Fusion Cable Tips

49-78-5465



Screen Protector

45-03-5475



Electrofusion Wireless Barecode Scanner

22-80-0001

SPECIFICATIONS			
Wireless Barcode Scanner	Yes (Fully Rechargeable)	**Height**	13.7"
Calibration	3 Years	**Depth**	23.9"
Calibration Lockout	Yes, with 90-Day Warning	**Width**	10.4"
GPS	Yes	**Operating Temperature**	0° F – 125° F
ONE-KEY™ Compatible	Customizable Reporting	**Charge Time**	65 Min (as configured)
Data Logging	Yes, USB or Wireless Download	**Voltage Ouput**	8V – 48V
Weight (w/ battery)	34 lbs	**Badge Scanning**	Yes (ISO 12176-3)
Fusion Tip Sizes	4 mm & 4.7 mm	**Manual Barcode Entry**	Yes
Lead Options	15 ft, Field Replaceable	**Ambient Temperature Sensor**	Yes
Warranty	2 Year Machine, 2 Year Battery	**Coupling Compatibility**	ISO 12176-2, ASTM F2897

STANDARDS
Meets: ISO 13950, ISO 12176-2, ISO 12176-3, ISO 12176-4, ASTM F2897, IEC 60335-1
Designation: $P_2 2 U S_2 V A D X$

RUN-TIME
Up to (2) 8" Fusions, (40) 2" Fusions, and (150) 3/4" Fusions* (w/ Kitted MX FUEL™ REDLITHIUM™ FORGE™ XC8.0 Battery Pack)

*Estimates and variable based on ambient temperature.



MX FUEL™

The MX FUEL™ Equipment System revolutionizes the light equipment market by delivering the performance, run-time, and durability demanded by the trades without the hazards associated with emissions, noise, vibration, and the frustrations of gas maintenance. This completely compatible system goes beyond the limitations of gasoline and power-cord units, utilizing the industry's most advanced batteries, motors, and electronics to deliver a best-in-class experience for users.

THIS IS EQUIPMENT REDEFINED.







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MX FUEL™ 70 kg Rammer Kit

MXF270-2HD

Specifications:



Plate Width	11"
Weight w/ Battery	172 lbs
Max Travel Speed	78 ft/min
Foldable Handles	No
Height w/Handlebar	40.5"
Push Button Start	Yes
AUTO-STOP™ Compatible	Safety and Control
Speed Control	Fast & Slow
ONE-KEY™ Compatible	Track and Manage w/ included ONE-KEY™ Bluetooth® Card
Battery Compatibility	Fits All MX FUEL™ Batteries
Warranty	2 Year Equipment, Battery & Charger

Kit Includes: MX FUEL™ 70 kg Rammer, (2) MX FUEL™ REDLITHIUM™ FORGE™ HD12.0 Battery Packs and MX FUEL™ Super Charger



MX FUEL™ 20" Plate Compactor Kit

MXF220-2HD

Specifications:



Plate Width	20"
Centrifugal Force	3,700 lbf
Weight w/ Battery	174 lbs
Max Travel Speed	86 ft/min
Foldable Handles	Yes
Height (w/ Handlebar Folded)	23"
Push Button Start	Yes
Multi-Direction Capability	Yes, Forward & Reverse
Speed Control	Fast & Slow
ONE-KEY™ Compatible	Track and Manage w/ included ONE-KEY™ Bluetooth® Card
Battery Compatibility	Fits All MX FUEL™ Batteries
Warranty	2 Year Equipment, Battery & Charger

Kit Includes: MX FUEL™ 20" Plate Compactor, (2) MX FUEL™ REDLITHIUM™ FORGE™ HD12.0 Battery Packs and MX FUEL™ Super Charger



MX FUEL™ 1HP 2" Submersible Pump Kit

MXF211-1XC

Specifications:



Performance Modes	High, Auto, Low
Auto Shut-Off	Yes, less than 1' of water
Max Flow Rate	86
Max Head Height	59'
Motor Output	1 HP
Discharge Bore	2"
Cable Length	35'
Remote	Included / Pump Status Notifications
ONE-KEY™ Compatible	Track and Manage
Battery Compatibility	Fits All MX FUEL™ Batteries
Warranty	2 Year Equipment, Battery & Charger

Kit Includes: MX FUEL™ 1HP 2" Submersible Pump, (1) MX FUEL™ Portable Pump Power Base, (1) Remote, (1) MX FUEL™ REDLITHIUM™ XC406 Battery Pack, (1) MX FUEL™ Charger



MX FUEL™ 14" Cut-Off Saw w/ RAPIDSTOP™ Kit

MXF315-2XC

Specifications:

Blade Diameter	14"
Cut Depth	5"
Blade Arbor	1" / 20 mm
RPM	5,350
On-Board Electric Water Delivery	Yes, Automatic
Blade Brake	Yes
Kickback Control	Yes
Weight w/ Battery	29.6 lbs
Push Button Start	Yes
ONE-KEY™ Compatible	Track and Manage
Battery Compatibility	Fits All MX FUEL™ Batteries
Warranty	2 Year Equipment, Battery & Charger



Kit Includes: MX FUEL™ 14" Cut-Off Saw w/ RAPIDSTOP™, (2) MX FUEL™ REDLITHIUM™ FORGE™ XC8.0 Battery Packs, MX FUEL™ Super Charger and DIAMOND ULTRA™ Blade

Available Accessories:
(Included)

49-93-7540
14" Diamond Ultra™ Segmented



Available Accessories:
(Not Included)

49-93-7140
14" Diamond Universal segmented

49-93-7340
14" Ductile Iron Segmented

49-93-7040
14" Diamond Segmented

49-93-7240
14" Asphalt & Green Concrete Segmented

49-93-7840
14" SteelHead Diamond Cut-Off

Additional Equipment:
(Not Included)

3105
14" Cut-Off Saw Cart



3019-21WS
M18™ 4-Gallon Water Supply Kit w/ SWITCH TANK™



49-94-1475
14" x 1/8" x 1" Cut-Off Wheel (Type 1)





MX FUEL™ Handheld Core Drill Kit

MXF301-2CP



Specifications:

Maximum Bit Capacity	6"
RPMs Low / High	790 / 1,550
Spindle Size	1-1/4" – 7
Wet / Dry Coring	Both
On-Board Water Delivery	Yes
Weight w/ Battery	21.6 lbs
Push Button Start	Yes
ONE-KEY™ Compatible	Track and Manage
Battery Compatibility	Fits All MX FUEL™ Batteries
Warranty	2 Year Equipment, Battery & Charger

Kit Includes: MX FUEL™ Handheld Core Drill, (2) MX FUEL™ REDLITHIUM™ CP203 Battery Packs, MX FUEL™ Charger, Trigger Lock, 5/8" – 11 Bit Adapter, Quick Connect, Hard Case with Wheels

MX FUEL™ Handheld Core Drill Kit w/ Stand

MXF301-2CXS



Specifications:

Maximum Bit Capacity	6"
RPMs Low / High	790 / 1,550
Spindle Size	1-1/4" – 7
Wet / Dry Coring	Both
On-Board Water Delivery	Yes
Stand Included	Yes
Weight: Machine w/ CP Battery	21.6 lbs
Weight: Stand Only	29 lbs
Push Button Start	Yes
ONE-KEY™ Compatible	Track and Manage
Battery Compatibility	Fits All MX FUEL™ Batteries
Warranty	2 Year Equipment, Battery & Charger

Kit Includes: MX FUEL™ Handheld Core Drill, (2) MX FUEL™ REDLITHIUM™ XC406 Battery Packs, MX FUEL™ Charger, Compact Core Drill Stand, Trigger Lock, 5/8" – 11 Bit Adapter, Quick Connect, Hard Case with Wheels

Available Accessories:
(Not Included)

3019-21WS
M18™ 4-Gallon WaterSupply Kit w/ SWITCH TANK™



8960-20
M18 FUEL™ PACKOUT™ 9 Gallon Dual-Battery Dust Extractor w/ VACLINK™ Kit



48-17-5030
3" Diamond Ultra™ Wet Core Bit



48-17-0130
3" Diamond Ultra™ Dry Core Bit





MX FUEL™ Core Rig w/ Stand Kit

MXF302-2HD

Specifications:

Maximum Bit Capacity	14"
Number of Gears	4
Chuck Size	1-1/4" – 7
Wet / Dry Coring	Both
Drilling Depth	26.5"
On-Board Water Delivery	Yes
Stand Included	Yes
Weight w/ Battery	109.5 lbs
Push Button Start	Yes
ONE-KEY™ Compatible	Track and Manage
Battery Compatibility	Fits All MX FUEL™ Batteries
Warranty	2 Year Equipment, Battery & Charger



Kit Includes: MX FUEL™ Core Rig, (1) Core Rig Stand, (2) MX FUEL™ REDLITHIUM™ FORGE™ HD12.0 Battery Packs and MX FUEL™ Super Charger

Available Accessories:
(Not Included)

3019-21WS
M18™ 4-Gallon WaterSupply Kit w/ SWITCH TANK™



Diamond Ultra™ Wet Core Bits
Available sizes: 5/8" – 6"



Diamond Ultra™ Dry Core Bits
Available sizes: 1-1/4" – 6"





MX FUEL™ Breaker Kit

MXF368-1XC

Specifications:

Chuck Size	1-1/8" Hex
Blows Per Minute	1,300
Impact Energy (ft-lbs)	50
Vibration	4.9 m/s^2
Soft Start	Yes
Weight w/ Battery	63.9 lbs
Push Button Start	Yes
ONE-KEY™ Compatible	Track and Manage
Battery Compatibility	Fits All MX FUEL™ Batteries
Warranty	2 Year Equipment, Battery & Charger



Kit Includes: MX FUEL™ Breaker, (1) MX FUEL™ REDLITHIUM™ XC406 Battery Pack, MX FUEL™ Charger, Cart, (3) Chisels





Available Accessories:
(Not Included)

48-62-4000
20" Moil Point

48-62-4005
20" Narrow Chisel

48-62-4010
3" Chisel

48-62-4030
20" Clay Spade

48-62-4020
17-1/2" Asphalt Cutter

48-62-4060
15-1/2" Tamper Shank

48-62-4050
6" x 6" Tamper Plate

48-62-4055
8" x 8" Tamper Plate



MX FUEL™ Pipe Threading Machine Kit

MXF512-2XC



Specifications:

Pipe Capacity	1/8" – 2"
Housing Material	All Metal Construction
Collapsible Cart	Yes
Dual Hammer Chucks	Yes
Micro-Adjust Die Head	Yes
Self-Contained Oil Reservoir	Yes
Self-Oiling	Yes
Compatible w/ Rigid Dies	Yes
Roll Groove	Yes
ONE-KEY™ Compatible	Track and Manage
Battery Compatibility	Fits All MX FUEL™ Batteries
Warranty	2 Year Equipment, Battery & Charger

Kit Includes: MX FUEL™ Pipe Threading Machine, Cart, (2) MX FUEL™ REDLITHIUM™ XC406 Battery Packs, MX FUEL™ Charger, NPT Pipe Threading Die Head w/ Micro Adjust, 1/2" – 3/4" High Speed NPT Universal Pipe Threading Die Set, 1" – 2" High Speed NPT Universal Pipe Threading Die Set, Cutting Wheel, Dark Thread Cutting Oil

Available Accessories:
(Not Included)

Milwaukee #	Description
48-36-1206	1"-2" HIGH SPEED FOR STAINLESS NPT UNIVERSAL PIPE THREADING DIES
48-36-1205	1/2"-3/4" HIGH SPEED FOR STAINLESS NPT UNIVERSAL PIPE THREADING DIES
48-36-1204	1"-2" HIGH SPEED NPT UNIVERSAL PIPE THREADING DIES
48-36-1203	1/2"-3/4" HIGH SPEED NPT UNIVERSAL PIPE THREADING DIES
48-36-1202	1"-2" ALLOY NPT UNIVERSAL PIPE THREADING DIES
48-36-1201	1/2"-3/4" ALLOY NPT UNIVERSAL PIPE THREADING DIES
49-08-5100	DARK THREAD CUTTING OIL



MX FUEL™ CARRY-ON™ 3600W/1800W Power Supply Kit

MXF002-2XC



Specifications:

Peak Watts	3600W
Running Watts	1800W
Outlets	(2) 120V 15A Outlets
Inverter Output	Pure Sine Wave
Integrated Charger	Yes
Push Button Start	Yes
Sound Level	60 dB(a)
ONE-KEY™ Compatible	Track and Manage
Ground Fault Isolated	Yes
Intended For	One 15 Amp Tool
Battery Compatibility	Fits All MX FUEL™ Batteries
Warranty	2 Year Equipment & Battery

Kit Includes: MX FUEL™ CARRY-ON™ Power Supply, (2) MX FUEL™ REDLITHIUM™ XC406 Battery Packs, Detachable Charger Cord

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MX FUEL™ ROCKET™ Tower Light/Charger Kit

MXF041-1XC

Specifications:

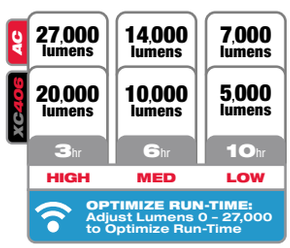
Max Lumens	27,000
Modes	High / Med / Low
Collapsed Height	44"
Extended Height	10'
Width	24"
Length	24.8"
Weight w/ Battery	116 lbs
Ingress Rating	IP56
Push Button Start	Yes
ONE-KEY™ Compatible	Customize. Track. Manage.
Battery Compatibility	Fits All MX FUEL™ Batteries
Warranty	2 Year Equipment and Battery

Kit Includes: MX FUEL™ ROCKET™ Tower Light/Charger, (1) MX FUEL™ REDLITHIUM™ XC406 Battery Pack



POWERED BY

CHARGES



MX FUEL™ ROCKET™ Dual Power Compact Tower Light Kit

MXF040-1XC

Specifications:

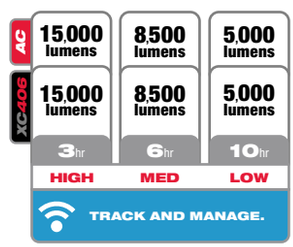
Max Lumens	15,000
Modes	High / Med / Low
Collapsed Height	20"
Extended Height	8'
Width	12"
Length	28.5"
Weight w/ Battery	49.5 lbs
Ingress Rating	IP56
Push Button Start	Yes
ONE-KEY™ Compatible	Track and Manage
Battery Compatibility	Fits All MX FUEL™ Batteries
Warranty	2 Year Equipment, Battery & Charger

Kit Includes: MX FUEL™ ROCKET™ Dual Power Compact Light, (1) MX FUEL™ REDLITHIUM™ XC406 Battery Pack, MX FUEL™ Charger



POWERED BY





BATTERIES

NEW

MX FUEL™ REDLITHIUM™ FORGE™ HD12.0 Battery Pack

MXFHD812



Specifications:

Compatibility	Fits All MX FUEL™ Equipment
Charge Duration	65 Minutes on Super / 160 Minutes on Standard
Capacity	12.0 Ah
Fuel Gauge	Yes
REDLINK™ Intelligence	Yes
COOL-CYCLE™ Capable	Yes, with COOL-CYCLE™ Capable Chargers
ONE-KEY™ Compatible	Yes
Warranty	2 Year

MX FUEL™ REDLITHIUM™ XC406 Battery Pack (XC6.0)

MXFXC406



Specifications:

Compatibility	Fits All MX FUEL™ Equipment
Charge Duration	45 Minutes on Super / 90 Minutes on Standard
Capacity	6.0 Ah
Fuel Gauge	Yes
REDLINK™ Intelligence	Yes
ONE-KEY™ Compatible	Yes
Warranty	2 Year

NEW

MX FUEL™ REDLITHIUM™ FORGE™ XC8.0 Battery Pack

MXFXC608



Specifications:

Compatibility	Fits All MX FUEL™ Equipment
Charge Duration	45 Minutes on Super / 110 Minutes on Standard
Capacity	8.0 Ah
Fuel Gauge	Yes
REDLINK™ Intelligence	Yes
COOL-CYCLE™ Capable	Yes, with COOL-CYCLE™ Capable Chargers
ONE-KEY™ Compatible	Yes
Warranty	2 Year

MX FUEL™ REDLITHIUM™ CP203 Battery Pack (CP3.0)

MXFCP203



Specifications:

Compatibility	Fits All MX FUEL™ Equipment
Charge Duration	45 Minutes on Super / 45 Minutes on Standard
Capacity	3.0 Ah
Fuel Gauge	Yes
REDLINK™ Intelligence	Yes
ONE-KEY™ Compatible	No
Warranty	2 Year



CHARGERS

NEW

MX FUEL™ Super Charger

MXFSC



Specifications:

Compatibility	Charges All MX FUEL™ Batteries
Charge Rate	12A
REDLINK™ Intelligence	Yes
COOL-CYCLE™ Active Cooling System	Yes, with COOL-CYCLE™ Capable Packs
ONE-KEY™	Yes
Charge Speeds	Charges MX FUEL™ XC6.0 in 45 Minutes, MX FUEL™ XC8.0 in 45 Minutes, Charges MX FUEL™ HD12.0 in 65 Minutes
Warranty	2 Year

MX FUEL™ Charger

MXFC



Specifications:

Compatibility	Charges All MX FUEL™ Batteries
Charge Rate	4.5A
REDLINK™ Intelligence	Yes
COOL-CYCLE™ Active Cooling System	No
ONE-KEY™	No
Charge Speeds	Charges MX FUEL™ CP203 in 45 Minutes, Charges MX FUEL™ XC6.0 in 90 Minutes
Warranty	2 Year

MX FUEL™ Rapid Charger

MXFRC



Specifications:

Battery System	MX FUEL
Max Output Amps	6 A
Input Voltage	120
COOL-CYCLE™ Active Cooling System	Yes
Power Source	Corded
Material Composition	Polycarbonate
Warranty	2 Year

EXPANSION KITS

NEW

MX FUEL™ REDLITHIUM™ FORGE™ HD12.0 Battery/Super Charger Expansion Kit

MXFSC-1HD12

Kit Includes: (1) MX FUEL™ REDLITHIUM™ FORGE™ HD12.0 Battery Pack, MX FUEL™ Super Charger



ROLL-ON™ POWER SUPPLY



BEST
POWER
FOR THE TOUGHEST JOBS

INSTANT
SETUP
ELIMINATE HASSLES

POWER
ANYWHERE





TELESCOPING HANDLE
Collapses to fit under truck covers



SCREEN HMI
Visible from 25 ft away

ONE-KEY™ COMPATIBLE
Track and manage

USB PORT AND DEVICE STORAGE
- (1) USB-C
- (1) USB-A



PACKOUT™ COMPATIBLE

(2) 20A DUPLEX BREAKERS
- (4) 20A GFCI outlets
- Starting: 7200W
- Continuous: 3600W

PASS-THROUGH POWER
Charge and discharge at the same time

CHARGING PORT
- 3 hour charge to 100%
- 35 minutes charge to 25%

Indoor & Temporary Outdoor Use

✓ No Emissions
✓ Low Noise
✓ IP54 Rated for temporary outdoor use
✓ Maximized Mobility

High Power 1kW Charger
- 35 minutes – +25%
- 3 hours – 0-100%
- Passthrough Power

IP54 WATER & DUST RESISTANT™

RUNTIME

161	2,854	4,117	12,506	76	600-2400	35	20
2" THREADS	FRAMING NAILS	OSB CUTS	GALLONS PUMPED	MEALS	TV MINUTES	RECHARGES	RECHARGES

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M18 FUEL™ COMBO KITS

M18 FUEL™ 7-Tool Combo Kit

3697-27



Includes:
M18 FUEL™ 1/2" Hammer Drill/Driver (Tool Only) (2904-20)
M18 FUEL™ 1/4" Hex Impact Driver (Tool Only) (2953-20)
M18 FUEL™ SAWZALL® Recip Saw (Tool Only) (2821-20)
M18 FUEL™ 6-1/2" Circular Saw (Tool Only) (2730-20)
M18 FUEL™ 4-1/2" / 5" Braking Grinder Paddle Switch, No-Lock (Tool Only) (2880-20)
M18 FUEL™ 1/2" Mid-Torque Impact Wrench w/ Friction Ring (Tool Only) (2962-20)
M18™ Work Light (2735-20)
(2) M18™ REDLITHIUM™ XC5.0 Batteries (48-11-1850)
M18™ & M12™ Multi-Voltage Charger (48-59-1812)
(2) Contractor Bags

M18 FUEL™ 5-Tool Combo Kit

3697-25



Includes:
M18 FUEL™ 1/2" Hammer Drill/Driver (Tool Only) (2904-20)
M18 FUEL™ 1/4" Hex Impact Driver (Tool Only) (2953-20)
M18 FUEL™ SAWZALL® Recip Saw (Tool Only) (2821-20)
M18 FUEL™ 6-1/2" Circular Saw (Tool Only) (2730-20)
M18™ Work Light (2735-20)
(2) M18™ REDLITHIUM™ XC5.0 Batteries (48-11-1850)
M18™ & M12™ Multi-Voltage Charger (48-59-1812)
Contractor Bag, Side Handle, (2) Belt Clips
Circular Saw Blade, Blade Wrench

M18 FUEL™ 2-Tool Combo Kit: Hammer Drill & Impact

3697-22



Includes:
M18 FUEL™ 1/2" Hammer Drill/Driver (Tool Only) (2904-20)
M18 FUEL™ 1/4" Hex Impact Driver (Tool Only) (2953-20)
(2) M18™ REDLITHIUM™ XC5.0 Batteries (48-11-1850)
M18™ & M12™ Multi-Voltage Charger (48-59-1812)
(2) Belt Clips, Side Handle
Carrying Case

M18 FUEL™ 2-Tool Combo Kit w/ ONE-KEY™

3696-22



Includes:
M18 FUEL™ 1/2" Hammer Drill/Driver w/ ONE-KEY™ (Tool Only) (2906-20)
M18 FUEL™ 1/4" Hex Impact Driver w/ ONE-KEY™ (Tool Only) (2957-20)
(2) M18™ REDLITHIUM™ XC5.0 Batteries (48-11-1850)
M18™ & M12™ Multi-Voltage Charger (48-59-1812)
Side Handle
Carrying Case

M18™ Compact Brushless 2-Tool Combo Kit

3693-22CX



Includes:
M18™ Compact Brushless 1/2" Hammer Drill/Driver (Tool Only) (3602-20)
M18™ Compact Brushless 1/4" Hex 3-Speed Impact Driver (Tool Only) (3651-20)
M18™ REDLITHIUM™ XC4.0 Battery (48-11-1840)
M18™ REDLITHIUM™ CP2.0 Battery (48-11-1820)
M18™ & M12™ Multi-Voltage Charger (48-59-1812)
Contractor Bag

M18 FUEL™ 1/2" High Torque Impact Wrench w/ Friction Ring & Grease Gun Combo Kit

2967-22GG



Includes:
M18 FUEL™ 1/2" High Torque Impact Wrench w/ Friction Ring (2967-20)
M18™ 2-Speed Grease Gun (Tool Only) (2646-20)
M18™ REDLITHIUM™ XC5.0 Resistant Battery (48-11-1850R)
M18™ REDLITHIUM™ CP2.0 Battery (48-11-1820)
M18™ & M12™ Multi-Voltage Charger (48-59-1812)
Contractor Bag

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M18 FUEL™ DRILLING & FASTENING

M18 FUEL™ 1/2" Hammer Drill/Driver Kit

Specifications

Voltage: 18V
Length: 6.9”
Weight: 3.2 lbs
Peak Torque: 1400 in-lbs
RPM: 0-500/ 0-2,100
Number of Clutch Settings: 14



Milwaukee #	Includes
2904-22	TOOL, (2) M18 BATTERIES, CHARGER, CARRYING CASE
2904-20	TOOL ONLY

M18 FUEL™ 1/2" Hammer Drill/Driver w/ ONE-KEY™

Specifications

Voltage: 18V
Length: 7"
Weight: 3.4 lbs
Max Torque: 1,400 in-lbs
RPM: 0-2,100



Milwaukee #	Includes
2906-20	TOOL ONLY

M18 FUEL™ 1/2" Drill Driver Kit

Specifications

Voltage: 18V
Length: 6.9"
Weight: 3.2 lbs
Peak Torque: 1400 in-lbs
RPM: 0-500/ 0-2,100
Number of Clutch Settings: 14
Belt Clip: Yes



Milwaukee #	Includes
2903-22	TOOL, (2) M18 BATTERIES, CHARGER, CARRYING CASE
2903-20	TOOL ONLY

M18 FUEL™ 1/2" Drill/Driver w/ ONE-KEY™

Specifications

Voltage: 18V
Length: 6.9"
Weight: 3.2 lbs
Max Torque: 1,400 in-lbs
RPM: 0-2,100



Milwaukee #	Includes
2905-20	TOOL ONLY

M18 FUEL™ 1/4" Hex Impact Driver Kit

Specifications

Voltage: 18V
Length: 4.5”
Weight: 2.2 lbs
Max Torque: 2,000 in-lbs
RPM: 0-3,600
IPM: 0-4,400
Drive Control: 4-Mode
Chuck Type: 1/4” Hex
Single Hand Bit Insertion: Yes



Milwaukee #	Includes
2953-22	TOOL, (2) M18 BATTERIES, CHARGER, CARRYING CASE
2953-20	TOOL ONLY

M18 FUEL™ 1/4" Hex Impact Driver w/ ONE-KEY™

Specifications

Voltage: 18V
Length: 4.5"
Weight: 2.3 lbs
Max Torque: 2,000 in-lbs
RPM: 0-3,900
Drive Control: 4-Mode



Milwaukee #	Includes
2957-20	TOOL ONLY

M18 FUEL™ DRILLING & FASTENING

M18 FUEL™ SUPER HAWG™ 1/2" Right Angle Drill

Specifications

Voltage: 18V
Chuck Type: QUIK-LOK
Chuck Size: 1/2"
Length: 20.5"
Weight: 12.5 lbs
RPM Range: 0 - 1,550



Milwaukee #	Includes
2809-20	TOOL ONLY

M18 FUEL™ SUPER HAWG™ Right Angle Drill w/ QUIK-LOK™

Specifications

Voltage: 18V
Chuck Type: QUIK-LOK
Chuck Size: 7/16"
Length: 20.5"
Weight: 12.1 lbs
RPM Range: 0 - 1,550



Milwaukee #	Includes
2811-20	TOOL ONLY

M18 FUEL™ 1" High Torque Impact Wrench w/ ONE-KEY™ Kit

Specifications

Voltage: 18V
Length: 10.9"
Weight: 10.5 lbs
Fastening Torque: 0-1,500 ft-lbs. fastening
Nut Busting Torque: 0-1,800 ft-lbs. breakway
Drive Control: 4-Mode Customizable
No Load RPM: 0-1,650
No Load IPM: 0-2,400



Milwaukee #	Includes
2867-22	TOOL, (2) M18 BATTERIES, CHARGER, HANDLE, LANYARD LOOP, BAG
2867-20	TOOL ONLY

M18 FUEL™ 1" D-Handle High Torque Impact Wrench w/ ONE-KEY™ Kit

Specifications

Voltage: 18V
Length: 17.9"
Weight: 24.4 lbs
Fastening Torque: 0-1,900 ft-lbs
Nut Busting Torque: 0-2,000 ft-lbs
Drive Control: 4-Mode Customizable
No Load RPM: 0-1,200
No Load IPM: 0-1,440



Milwaukee #	Includes
2868-22HD	TOOL, (2) M18 BATTERIES, CHARGER, HANDLE, LANYARD LOOP, BAG
2868-20	TOOL ONLY

M18 FUEL™ 3/4" High Torque Impact Wrench Friction Ring w/ ONE-KEY™ Kit

Specifications

Voltage: 18V
Length: 8.6"
Weight: 6.3 lbs
Fastening Torque: 0-1,200 ft-lbs
Nut Busting Torque: 0-1,500 ft-lbs
Drive Control: 4-Mode Customizable
No Load RPM: 0-1,800
No Load IPM: 0-2,400



Milwaukee #	Includes
2864-22R	TOOL, (2) 5.0 AH RESISTANT BATTERIES, CHARGER, CARRYING CASE
2864-20	TOOL ONLY

M18 FUEL™ 1/2" High Torque Impact Wrench w/ Friction Ring Kit

Specifications

Voltage: 18V
Length: 7.6"
Weight: 7.5 lbs
Wrench Type: High Torque
Anvil Type: Friction Ring
IPM: 0 - 2400 ipm
Fastening Torque: 1100 ft/lbs
Nut-Busting Torque: 1,500 ft-lbs



Milwaukee #	Includes
2967-22	TOOL, (2) 5.0 AH RESISTANT BATTERIES, CHARGER, CARRYING CASE
2967-21F	TOOL, (1) 6.0 AH FORGE BATTERY, CHARGER, CONTRACTOR BAG
2967-21B	TOOL, (1) 5.0 AH RESISTANT BATTERY, CHARGER, CONTRACTOR BAG
2967-20	TOOL ONLY

M18 FUEL™ DRILLING & FASTENING

M18 FUEL™ 7/16" Hex Utility High Torque Impact Wrench w/ ONE-KEY™ Kit

Specifications

Voltage: 18V
Length: 8.2”
Weight: 5.9 lbs
Height: 10.5”



Milwaukee #	Includes
2865-22	TOOL, (2) M18 BATTERIES, CHARGER, BAG, INVERTER
2865-20	TOOL ONLY

M18 FUEL™ 1/2" Mid-Torque Impact Wrench w/ Friction Ring Kit

Specifications

Voltage: 18V
Height: 8.1"
Length: 6"
Weight: 3.5 lbs
Width: 2.7"
Nut Busting Torque: 650 (ft-lbs)
Fastening Torque: 550 (ft-lbs)



Milwaukee #	Includes
2962-22R	TOOL, (2) 5.0 AH RESISTANT BATTERIES, CHARGER, CARRYING CASE
2962-20	TOOL ONLY

M18 FUEL™ 1/2" Controlled Mid-Torque Impact Wrench w/ TORQUE-SENSE™

Specifications

Voltage: 18V
Length: 6.5"
Weight: 3.94 lbs
RPM: 0 - 2,400
IPM: 0 - 3,000
Drive Control: 4-Mode Customizable
Nut Busting Torque: 600 (ft-lbs)
Fastening Torque: 550 (ft-lbs)



Milwaukee #	Includes
3062-20	TOOL ONLY

M18 FUEL™ 3/8" Mid-Torque Impact Wrench w/ Friction Ring

Specifications

Voltage: 18V
Length: 6"
Weight: 5 lbs
RPM: 0 - 2,575
IPM: 0 - 3,100
Nut Busting Torque: 600 (ft-lbs)
Fastening Torque: 500 (ft-lbs)



Milwaukee #	Includes
2960-20	TOOL ONLY

M18 FUEL™ 1/2" Compact Impact Wrench w/ Friction Ring Kit

Specifications

Voltage: 18V
Length: 4.9"
Weight: 3.9 lbs
Fastening Torque: 250 ft/lbs
Nut-Busting Torque: 250 ft/lbs
Maximum RPM: 2,400
IPM: 3,500



Milwaukee #	Includes
2855-22R	TOOL, (2) 5.0 AH RESISTANT BATTERIES, CHARGER, CARRYING CASE
2855-20	TOOL ONLY

M18 FUEL™ 3/8" Compact Impact Wrench w/ Friction Ring Kit

Specifications

Voltage: 18V
Length: 4.8"
Weight: 3.9 lbs
Fastening Torque: 250 ft/lbs
Nut-Busting Torque: 250 ft/lbs
Maximum RPM: 2,400
IPM: 3,500



Milwaukee #	Includes
2854-22R	TOOL, (2) 5.0 AH RESISTANT BATTERIES, CHARGER, CARRYING CASE
2854-20	TOOL ONLY

M18 FUEL™ PROTECTIVE BOOTS



M18 FUEL™ 1/2" HTIW Friction Ring Tool Boot
49-16-2967



M18 FUEL™ 1/4" Hex Impact Driver Tool Boot
49-16-2953



M18 FUEL™ 1" HTIW Tool Boot
49-16-2867



M18 FUEL™ 3/4" HTIW Tool Boot
49-16-2864



M18 FUEL™ 1/4" Impact Protective Boot
49-16-2853



M18 FUEL™ Mid-Torque HTIW Protective Boot
49-16-2960

M18 FUEL™ CUTTING

M18 FUEL™ SAWZALL® Reciprocating Saw Kit



Specifications

Voltage: 18V
Length: 18"
Weight: 8.4 lbs
SPM: 0 - 3,000
Stroke Length: 1-1/4"
Keyless Adjustable Shoe & Blade Clamp

Milwaukee #	Includes
2821-22	TOOL, (2) 5.0 AH BATTERIES, CHARGER, CARRYING CASE
2821-21	TOOL, (1) 5.0 AH BATTERY, CHARGER, CARRYING CASE
2821-20	TOOL ONLY

M18 FUEL™ SAWZALL® Reciprocating Saw w/ ONE-KEY™ Kit



Specifications

Voltage: 18V
Length: 17.1"
Weight: 6.8 lbs
SPM: 0 - 3,000
Stroke Length: 1-1/4"
Keyless Adjustable Shoe & Blade Clamp

Milwaukee #	Includes
2822-22	TOOL, (2) 5.0 AH BATTERIES, CHARGER, CARRYING CASE
2822-20	TOOL ONLY

M18 FUEL™ SUPER SAWZALL® Reciprocating Saw Kit



Specifications

Voltage: 18V
Length: 19"
Weight: 8.8 lbs
SPM: 0 - 3,000
Stroke Length: 1-1/4"
Keyless Adjustable Shoe & Blade Clamp
Variable Speed

Milwaukee #	Includes
2722-21HD	TOOL, (1) HD12.0 AH BATTERY, CHARGER, BLADE, CONTRACTOR BAG
2722-20	TOOL ONLY

M18 FUEL™ HACKZALL® Kit



Specifications

Voltage: 18V
Length: 14"
Weight: 4.1 lbs
Stroke Length: 7/8"

Milwaukee #	Includes
2719-21	TOOL, (1) 5.0 AH BATTERY, CHARGER, CONTRACTOR BAG
2719-20	TOOL ONLY

M18 FUEL™ 7-1/4" Circular Saw Kit



Specifications

Voltage: 18V
Length: 17.5"
Weight: 11.1 lbs
2-5/8" Cut Capacity
Bevel detents at 22.5° and 45°
Depth detents at 1/2", 3/4", and 1-1/2"

Milwaukee #	Includes
2834-21HD	TOOL, (1) HD12.0 AH BATTERY, CHARGER, BLADE, VACUUM ADAPTER, BLADE WRENCH, CONTRACTOR BAG
2834-20	TOOL ONLY

M18 FUEL™ 6-1/2" Circular Saw



Specifications

Voltage: 18V
Length: 11.5"
Weight: 6.3 lbs
2-1/4" Cut Capacity
Bevel detents at 22.5° and 45°
Depth detents at 1/2", 3/4", and 1-1/2"

Milwaukee #	Includes
2833-20	TOOL ONLY, VACUUM ADAPTER, BLADE, BLADE WRENCH

M18 FUEL™ Oscillating Multi Tool Kit



Specifications

Voltage: 18V
Length: 12.2"
Weight: 2.6 lbs
10,000 to 20,000 OPM

Milwaukee #	Includes
2836-21	TOOL, (1) XC5.0 AH BATTERY, CHARGER, (1) 1-3/8" HCS WOOD MULTI-TOOL BLADE, 3-1/2" 60, 80, 120, 240 GRIT SANDPAPER, CONTRACTOR BAG
2836-20	TOOL ONLY

M18 FUEL™ 9" Cut-Off Saw w/ ONE-KEY™ Kit



Specifications

Voltage: 18V
Length: 26.1"
Weight: 10.6 lbs
RPM: 6,600
Cut Depth: 3.4"

Milwaukee #	Includes
2786-22HD	TOOL, (2) HD12.0 AH BATTERIES, CHARGER, (1) 9" X 3/32" X 7/8" CUT-OFF WHEEL (TYPE 1), WRENCH, HEX WRENCH
2786-20	TOOL ONLY

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M18 FUEL™ Dual-Trigger Deep Cut Band Saw Kit

Specifications

Voltage: 18V
Length: 20.4"
Weight: 11.2 lbs
5" X 5" Cut Capacity



Milwaukee #	Includes
2929S-22	TOOL, (2) M18 BATTERIES, CHARGER, BLADE, BLADE COVER, CARRYING CASE
2929S-20	TOOL ONLY

M18 FUEL™ Deep Cut Band Saw Kit

Specifications

Voltage: 18V
Length: 20.9"
Weight: 10.5 lbs
5" X 5" Cut Capacity



Milwaukee #	Includes
2929-22	TOOL, (2) M18 BATTERIES, CHARGER, CARRYING CASE
2929-20	TOOL ONLY

M18 FUEL™ Compact Dual-Trigger Band Saw

Specifications

Voltage: 18V
Length: 17.9"
Weight: 7.7 lbs
3-1/4" X 3-1/4" Cut Capacity



Milwaukee #	Includes
2829S-20	TOOL ONLY

M18 FUEL™ Compact Band Saw Kit

Specifications

Voltage: 18V
Length: 17.9"
Weight: 7.7 lbs
3-1/4" X 3-1/4" Cut Capacity



Milwaukee #	Includes
2829-22	TOOL, (2) M18 BATTERIES, CHARGER, BAG
2829-20	TOOL ONLY

M18 FUEL™ 8" Metal Cutting Circular Saw

Specifications

Voltage: 18V
Length: 15.5"
Weight: 12 lbs
Blade Cut Capacity: 2-9/16"



Milwaukee #	Includes
2982-20	TOOL ONLY, BLADE

M18 FUEL™ 5-3/8" Metal Cutting Circular Saw

Specifications

Voltage: 18V
Length: 12.25"
Weight: 4.8 lbs



Milwaukee #	Includes
2782-20	TOOL ONLY, BLADE

M18 FUEL™ METALWORKING

M18 FUEL™ 14" Abrasive Chop Saw Kit



Specifications

Voltage: 18V
Length: 20.2"
Weight: 42.1 lbs
5" Cut Capacity
Tool-Free Fence Adjustment & Blade Change
RAPIDSTOP™ Braking

Milwaukee #	Includes
2990-21HD	TOOL, M18 BATTERY, CHARGER
2990-20	TOOL ONLY

M18 FUEL™ 7" / 9" Large Angle Grinder



Specifications

Voltage: 18V
Length: 22.3"
Weight: 11.95 lbs
RPM: 6,600
Overload Protection
Electronic Clutch
Line Lock Out
Switch Type: Paddle Switch

Milwaukee #	Includes
2785-20	TOOL ONLY

M18 FUEL™ 4-1/2"-6" Braking Grinder, Paddle Switch Kit



Specifications

Voltage: 18V
RPM: 9,000
5/8"-11 Spindle
RAPIDSTOP™ Braking

Milwaukee #	Includes
3670-22	TOOL, (2) M18 BATTERIES, CHARGER, BAG, T27 GUARD, T1 CLIP-ON GUARD, FLANGE NUT, BACK FLANGE, WRENCH, SIDE HANDLE
3670-20	TOOL ONLY

M18 FUEL™ 4-1/2"-6" Variable Speed Braking Grinder, Paddle Switch w/ ONE-KEY™ Kit



Specifications

Voltage: 18V
RPM: 9,000
5/8"-11 Spindle
RAPIDSTOP™ Braking
Variable speed: 4 speed settings
3,000-9,000 RPM

Milwaukee #	Includes
3672-22	TOOL, (2) M18 BATTERIES, CHARGER, BAG, T27 GUARD, T1 CLIP-ON GUARD, FLANGE NUT, BACK FLANGE, WRENCH, SIDE HANDLE
3672-20	TOOL ONLY

M18 FUEL™ 4-1/2" / 5" Braking Grinder Paddle Switch, No-Lock



Specifications

Power Source: Cordless
Length: 12.71"
Weight: 3.1 lbs
Warranty: 5 Year Limited Warranty

Milwaukee #	Includes
2880-20	TOOL ONLY, T27 GUARD, T1 CLIP-ON GUARD, SIDE HANDLE, WRENCH, BACK FLANGE, FLANGE NUT

M18 FUEL™ 4-1/2"/ 5" Braking Grinder, Paddle Switch w/ ONE-KEY™ Kit



Specifications

Voltage: 18V
Length: 13.2"
Weight: 3.17 lbs
RPM: 8,500
5/8"-11 Spindle
RAPIDSTOP™ Braking

Milwaukee #	Includes
2882-22	TOOL, (2) M18 BATTERIES, CHARGER, BAG, T27 GUARD, T1 CLIP-ON GUARD, SIDE HANDLE, BACK FLANGE, FLANGE NUT, BAG
2882-20	TOOL ONLY, T27 GUARD, SIDE HANDLE

M18 FUEL™ 4-1/2"-7" Variable Speed Braking Grinder, Paddle Switch w/ ONE-KEY™



Specifications

Power Source: Cordless
Length: 15"
Weight: 6 lbs
OneKEY Compatible: Yes
Switch Type: Paddle Switch

Milwaukee #	Includes
3674-20	TOOL ONLY, T27 GUARD, T1 CLIP-ON GUARD, SIDE HANDLE, WRENCH, BACK FLANGE, FLANGE NUT

M18 FUEL™ 5" Flathead Braking Grinder, Paddle Switch No-Lock

Specifications

Voltage: 18V
Length: 14"
Weight: 3 lbs
RPM: 8,500
RAPIDSTOP™ Braking



Milwaukee #	Includes
2886-20	TOOL ONLY, T27 GUARD, T1 CLIP-ON GUARD, SIDE HANDLE

M18 FUEL™ 5" Flathead Braking Grinder, Slide Switch Lock-On

Specifications

Voltage: 18V
Length: 14"
Weight: 3 lbs
RPM: 8,500
RAPIDSTOP™ Braking



Milwaukee #	Includes
2887-20	TOOL ONLY, T27 GUARD, T1 CLIP-ON GUARD, SIDE HANDLE

M18 FUEL™ 4-1/2" / 5" Dual-Trigger Braking Grinder w/ ONE-KEY™

Specifications

Voltage: 18V
Length: 14.1"
Weight: 5 lbs
5/8"-11 Spindle
RAPIDSTOP™ Braking
Variable speed: 4 speed settings
3,500-8,500 RPM



Milwaukee #	Includes
2986-20	TOOL ONLY, T27 GUARD, T1 CLIP-ON GUARD, SPANNER WRENCH

M18 FUEL™ Variable Speed, Braking Die Grinder, Paddle Switch w/ ONE-KEY™

Specifications

Voltage: 18V
Length: 16.2"
Weight: 3.1 lbs
RAPIDSTOP™ Braking
Variable speed: 5 speed settings
8,000-20,000 RPM



Milwaukee #	Includes
2984-20	TOOL ONLY

M18 FUEL™ Braking Die Grinder, Slide Switch

Specifications

Voltage: 18V
Length: 15.5"
Weight: 2.9 lbs
Up to 27,000 RPM
RAPIDSTOP™ Braking



Milwaukee #	Includes
2939-20	TOOL ONLY

M18 FUEL™ 1-1/2" Lineman Magnetic Drill High Demand™ Kit

Specifications

Voltage: 18V
Chuck Size: 1-1/2"
Length: 13.8"
Weight: 30.9 lbs
Height: 15.5 in
RPM Range: 400 / 690
Stroke Length: 5-3/4"



Milwaukee #	Includes
2788-22HD	TOOL, (2) 8.0 M18 BATTERIES, CHARGER, SAFETY STRAP, MAGNETIC LUBRICATION TANK, CHUCK KEY, CARRYING CASE, AC/DC VEHICLE CHARGER, 3/4" WELDON TO 1/2" CHUCK ADAPTER, (2)1" RETRACTABLE PILOT PINS

M18 FUEL™ ROTARY HAMMERS

M18 FUEL™ 1-3/4" SDS Max Rotary Hammer w/ ONE KEY™ Kit

Specifications

Voltage: 18V
Length: 21"
Weight: 19.7 lbs
RPM: 380
Impact Energy: 8.1 ft-lbs
BPM: 2900



Milwaukee #	Includes
2718-22HD	TOOL, CHARGER, (2) M18 BATTERIES, CARRYING CASE, SIDE HANDLE

M18 FUEL™ 1-9/16" SDS Max Hammer Drill Kit

Specifications

Voltage: 18V
Length: 18.75"
Weight: 12.15 lbs
No Load RPM: 0-450
Blow Energy: 5.1 ft-lbs
BPM: 0 - 3,000



Milwaukee #	Includes
2717-22HD	TOOL, CHARGER, (2) M18 BATTERIES, CARRYING CASE, SIDE HANDLE
2717-20	TOOL ONLY

M18 FUEL™ 1-1/8" SDS Plus Rotary Hammer w/ ONE-KEY™ & HAMMERVAC™ Dedicated Dust Extractor Kit

Specifications

Voltage: 18V
Length: 15.2"
Weight: 15.5 lbs
RPM: 800
BPM: 4,600
3-Mode: Rotary Hammer, Hammer Only, Rotation Only`



Milwaukee #	Includes
2915-22DE	TOOL, DUST EXTRACTOR, CHARGER, (2) M18 XC6.0 BATTERIES, CASE
2915-20	TOOL ONLY
2915-20	HAMMERVAC DEDICATED DUST EXTRACTOR

M18 FUEL™ 1-1/4" SDS Plus D-Handle Rotary Hammer w/ ONE-KEY™ Kit

Specifications

Voltage: 18V
Length: 18.3"
Weight: 11.5 lbs
RPM: 0-810
BPM: 4,650
Impact Energy: 3.65 ft-lbs
3 Mode: Rotary Hammer, Hammer Only, Rotary Only



Milwaukee #	Includes
2916-22	TOOL, CHARGER, (2) M18 XC6.0 BATTERIES, CASE, GREASE TUBE
2916-20	TOOL ONLY
2916-DE	M18 FUEL HAMMERVAC 1-1/4" DEDICATED DUST EXTRACTOR

M18 FUEL™ 1" SDS Plus Rotary Hammer w/ ONE-KEY™ Dust Extractor Kit

Specifications

Voltage: 18V
Length: 18.7 in
Weight: 13.3 lb
Handle Type: Drop Motor
RPM: 1,330
BPM: 4,800
3 Mode: Rotary Hammer, Hammer Only, Rotary Only



Milwaukee #	Includes
2914-22DE	TOOL, CHARGER, (2) M18 BATTERIES, CARRYING CASE, SIDE HANDLE W/ DEPTH GAUGE, LARGE DIAMETER NOZZLE, SMALL DIAMETER NOZZLE, CARRYING CASE

M18 FUEL™ 1" SDS Plus Rotary Hammer w/ Dust Extractor Kit

Specifications

Voltage: 18V
Length: 11.5"
Weight: 9.1 lbs
RPM: 1,330
BPM: 4,800
3 Mode: Rotary Hammer, Hammer Only, Rotary Only



Milwaukee #	Includes
2912-22DE	TOOL, DUST EXTRACTOR, CHARGER, (2) M18 BATTERIES, CARRYING CASE, DEDICATED DUST EXTRACTOR
2912-22	TOOL, CHARGER, (2) M18 BATTERIES, CARRYING CASE
2912-20	TOOL ONLY

M18 FUEL™ 5/8" SDS Plus Rotary Hammer

Specifications

Voltage: 18V
Length: 10.4 in
Weight: 3.8 lb
BPM: 5,100
Maximum RPM: 1,400



Milwaukee #	Includes
2908-20	TOOL ONLY, SIDE HANDLE, DEPTH GAUGE

M18 FUEL™ PACKOUT™ 9 Gallon Dual-Battery Dust Extractor w/ VACLINK™

COMING SOON

Specifications

Voltage: 18V
Air Flow: 175 CFM



Milwaukee #	Includes
0888-22HD	TOOL, (2) M18 HD12.0 BATTERIES, DUAL BAY SUPER CHARGER, VACLINK™ WIRELESS REMOTE, HEPA FILTER (2PK), 10' ANTI-STATIC HOSE, POWER TOOL ADAPTER, TABLE SAW ADAPTER, FLEECE DUST BAG
0888-20	TOOL ONLY, VACLINK™ WIRELESS REMOTE, HEPA FILTER (2PK), 10' ANTI-STATIC HOSE, POWER TOOL ADAPTER, TABLE SAW ADAPTER, FLEECE DUST BAG

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M18 FUEL™ PIPE THREADING

M18 FUEL™ Pipe Threader w/ ONE-KEY™ Kit

Specifications
Voltage: 18V
Length: 26.3"
Weight: 22.3 lbs



Milwaukee #	Includes
2874-22HD	TOOL, (2) M18 HD12.0 BATTERIES, CHARGER, THREADING SUPPORT ARM, CASE

M18 FUEL™ Compact Pipe Threader w/ ONE-KEY™ w/ 1/2" - 1-1/4" Compact NPT Forged Aluminum Die Heads

Specifications
Voltage: 18V
Length: 19.7"
Weight: 10.6 lbs



Milwaukee #	Includes
2870-22	TOOL, (2) M18 XC8.0 BATTERIES, CHARGER, MILWAUKEE COMPACT 1/2", 3/4", 1", & 1-1/4" ALLOY NPT PORTABLE PIPE THREADING FORGED ALUMINUM DIE HEADS, THREADING SUPPORT ARM, CASE

DIE HEADS

1/2" – 2" High Speed NPT Portable Pipe Threading Forged Aluminum Die Head Kit

48-36-1060
Compatible with 2874-20 M18 FUEL™ Pipe Threader



Milwaukee #	DESCRIPTION
48-36-1007	1/2" HIGH SPEED NPT FORGED AL DIE HEAD
48-36-1008	3/4" HIGH SPEED NPT FORGED AL DIE HEAD
48-36-1009	1" HIGH SPEED NPT FORGED AL DIE HEAD
48-36-1010	1-1/4" HIGH SPEED NPT FORGED AL DIE HEAD
48-36-1011	1-1/2" HIGH SPEED NPT FORGED AL DIE HEAD
48-36-1012	2" HIGH SPEED NPT FORGED AL DIE HEAD
48-36-1001	1/2" ALLOY NPT FORGED AL DIE HEAD
48-36-1002	3/4" ALLOY NPT FORGED AL DIE HEAD
48-36-1003	1" ALLOY NPT FORGED AL DIE HEAD
48-36-1004	1-1/4" ALLOY NPT FORGED AL DIE HEAD
48-36-1005	1-1/2" ALLOY NPT FORGED AL DIE HEAD
48-36-1006	2" ALLOY NPT FORGED AL DIE HEAD
48-36-1307	COMPACT 1/2" ALLOY NPT FORGED AL DIE HEAD
48-36-1308	COMPACT 3/4" ALLOY NPT FORGED AL DIE HEAD
48-36-1309	COMPACT 1" ALLOY NPT FORGED AL DIE HEAD
48-36-1310	COMPACT 1-1/4" ALLOY NPT FORGED AL DIE HEAD

1/2" – 1-1/4" Compact Alloy NPT Portable Pipe Threading Forged Aluminum Die Head Kit

48-36-1063
Compatible with 2870-20 M18 FUEL™ Compact Pipe Threader



Milwaukee #	DESCRIPTION
48-36-1112	MILWAUKEE 2" HIGH SPEED NPT PORTABLE PIPE THREADING DIES
48-36-1111	MILWAUKEE 1-1/2" HIGH SPEED NPT PORTABLE PIPE THREADING DIES
48-36-1110	MILWAUKEE 1-1/4" HIGH SPEED NPT PORTABLE PIPE THREADING DIES
48-36-1109	MILWAUKEE 1" HIGH SPEED NPT PORTABLE PIPE THREADING DIES
48-36-1108	MILWAUKEE 3/4" HIGH SPEED NPT PORTABLE PIPE THREADING DIES
48-36-1107	MILWAUKEE 1/2" HIGH SPEED NPT PORTABLE PIPE THREADING DIES
48-36-1106	MILWAUKEE 2" ALLOY NPT PORTABLE PIPE THREADING DIES
48-36-1105	MILWAUKEE 1-1/2" ALLOY NPT PORTABLE PIPE THREADING DIES
48-36-1104	MILWAUKEE 1-1/4" ALLOY NPT PORTABLE PIPE THREADING DIES
48-36-1103	MILWAUKEE 1" ALLOY NPT PORTABLE PIPE THREADING DIES
48-36-1102	MILWAUKEE 3/4" ALLOY NPT PORTABLE PIPE THREADING DIES
48-36-1101	MILWAUKEE 1/2" ALLOY NPT PORTABLE PIPE THREADING DIES

6" Leveling Tripod Chain Vise



Milwaukee #	Includes
48-22-8690	6" LEVELING TRIPOD CHAIN VISE

Lower Shelf For 6" Leveling Tripod Chain Vise



Milwaukee #	Includes
48-22-8695	LOWER SHELF FOR 6" LEVELING TRIPOD CHAIN VISE

M18™ FORCE LOGIC™ Press Tool Kit w/ ONE-KEY™ w/ 1/2"-2" CTS Jaws

Specifications

Voltage: 18V
Length: 14.2 in
Weight: 5.6 lb
Approximate Cycle Time: 4 seconds
Force: 7,200 lbs
Calibration Interval: 50,000
1/4" OD - 7/8" OD Capacity



Milwaukee #	Includes
2922-22	TOOL, (2) BATTERIES, CHARGER, (6) JAWS, CARRYING CASE
2922-20	TOOL ONLY

M18™ FORCE LOGIC™ Long Throw Press Tool Kit

Specifications

Voltage: 18V
Force: 7,200 lbs
Calibration Interval: 50,000



Milwaukee #	Includes
2773-20L	TOOL, (2) BATTERIES, CHARGER, CARRYING CASE

1/2" – 2" IPS-P Pivoting Press Ring Kit M18™ FORCE LOGIC™ Press Tools

49-16-2697X



2-1/2" – 4" IPS-P Pivoting Press Ring Kit for M18™ FORCE LOGIC™ Long Throw Press Tool

49-16-2698X

Compatible with 2773-20L M18™ FORCELOGIC™ Long Throw Press Tool



M12™ FORCE LOGIC™ Press Tool Kit w/ 1/2"-1" CTS Jaws

Specifications

Voltage: 12V
Length: 12.6 in
Weight: 3.8 lb
Force: 5,400 lbs
Calibration Interval: 32,000



Milwaukee #	Includes
2473-22	TOOL, (2) BATTERIES, CHARGER, (3) JAWS, CARRYING CASE
2473-20	TOOL ONLY

1/2" – 1" IPS-P Pivoting Press Ring Kit M12™ FORCE LOGIC™ Press Tools

49-16-2696X



Available Accessories:
(Not Included)

Milwaukee #	Description
49-16-2450B	1/2" IPS-P PRESS JAW FOR M12™ FORCELOGIC™ PRESS TOOL
49-16-2451B	3/4" IPS-P PRESS JAW FOR M12™ FORCELOGIC™ PRESS TOOL
49-16-2452B	1" IPS-P PRESS JAW FOR M12™ FORCELOGIC™ PRESS TOOL
49-16-2496	1/2"-1" IPS-P PRESS JAW KIT FOR M12™ FORCELOGIC™ PRESS TOOL

M18™ PIPELINE INSPECTION

M18™ 325' Stiff Modular Pipeline Inspection System

Specifications

Voltage: 18V
Line Type: Main/Sewer
Material Composition: Plastic
Length: 16 in
Weight: 69 lb
Height: 30 in
Width: 23.6 in
OneKey Compatible: Yes
Power Source: Cordless



Milwaukee #	Includes
3976-22	REEL, CONTROL HUB, (2) 5.0 M18 BATTERIES, CHARGER, ACCESSORIES
3976-20	325' STIFF MODULAR PIPELINE INSPECTION REEL

M18™ 200' Mid-Stiff Modular Pipeline Inspection System

Specifications

Voltage: 18V
Line Type: Branch/Main/Sewer
Material Composition: Plastic/Metal
Length: 16 in
Weight: 37 lb
Height: 26 in
Width: 20.75 in
OneKey Compatible: Yes
Power Source: Cordless



Milwaukee #	Includes
3975-22	REEL, CONTROL HUB, (2) 5.0 M18 BATTERIES, CHARGER, ACCESSORIES
3975-20	200' MID-STIFF MODULAR PIPELINE INSPECTION REEL

M18™ 200' Stiff Modular Pipeline Inspection System

Specifications

Voltage: 18V
Line Type: Branch/Main/Sewer
Material Composition: Plastic/Metal
Length: 19.6 in
Weight: 57.6 lb
Height: 28.5 in
Width: 21.9 in
OneKey Compatible: Yes
Power Source: Cordless



Milwaukee #	Includes
3974-22	REEL, CONTROL HUB, (2) 5.0 M18 BATTERIES, CHARGER, ACCESSORIES
3974-20	200' STIFF MODULAR PIPELINE INSPECTION REEL

M18™ 120' Mid-Stiff Modular Pipeline Inspection System

Specifications

Voltage: 18V
Line Type: Branch/Main
Material Composition: Plastic/Metal
Length: 14.3 in
Weight: 35.6 lb
Height: 22.7 in
Width: 17.8 in
OneKey Compatible: Yes
Power Source: Cordless



Milwaukee #	Includes
3973-22	REEL, CONTROL HUB, (2) 5.0 M18 BATTERIES, CHARGER, ACCESSORIES
3973-20	120' MID-STIFF MODULAR PIPELINE INSPECTION REEL

M18™ 100' Flexible Modular Pipeline Inspection System

Specifications

Voltage: 18V
Line Type: Branch/Fixture/Sink
Material Composition: Plastic/Metal
Length: 27.6 in
Weight: 42.4 lb
Height: 18 in
Width: 19 in
OneKey Compatible: Yes
Power Source: Cordless



Milwaukee #	Includes
3972-22	REEL, CONTROL HUB, (2) 5.0 M18 BATTERIES, CHARGER, ACCESSORIES
3972-20	100' FLEXIBLE MODULAR PIPELINE INSPECTION REEL

M18™ 325' Stiff Pipeline Inspection System

Specifications

Voltage: 18V
Length: 16 in
Weight: 69 lb
Height: 30 in
Width: 23.6 in
Push Cable Stiffness: Stiff
Push Cable Length: 325'
Drain Line Capacity: 3"-12"
Push Cable Diameter: 12mm
Camera Resolution: 1080p



Milwaukee #	Includes
2976-22	REEL, CONTROL HUB, (2) 5.0 M18 BATTERIES, CHARGER, ACCESSORIES
2976-20	325' STIFF PIPELINE INSPECTION REEL

M18™ PIPELINE INSPECTION

M18™ 200' Mid-Stiff Pipeline Inspection System

Specifications

Voltage: 18V
Length: 16 in
Weight: 46 lb
Height: 26 in
Width: 20.76 in
Push Cable Stiffness: Mid-Stiff
Push Cable length: 200'
Drain Line Capacity: 2"-6"
Push Cable Diameter: 10mm
Camera Resolution: 1080p



Milwaukee #	Includes
2975-22	REEL, CONTROL HUB, (2) 5.0 M18 BATTERIES, CHARGER, ACCESSORIES
2975-20	200' MID-STIFF PIPELINE INSPECTION REEL

M18™ 200' Stiff Pipeline Inspection System

Specifications

Voltage: 18V
Length: 19.6 in
Weight: 57.6 lb
Height: 28.5 in
Width: 21.9 in
Push Cable Stiffness: Stiff
Push Cable length: 200'
Drain Line Capacity: 2"-6"
Push Cable Diameter: 10mm
Camera Resolution: 1080p



Milwaukee #	Includes
2974-22	REEL, CONTROL HUB, (2) 5.0 M18 BATTERIES, CHARGER, ACCESSORIES
2974-20	200' STIFF PIPELINE INSPECTION REEL

M18™ 120' Mid-Stiff Pipeline Inspection System

Specifications

Voltage: 18V
Length: 14.3 in
Weight: 35.6 lb
Height: 22.7 in
Width: 17.8 in
Line Capacity: 2"-6"
Push cable length: 120'
Push Cable Diameter: 10mm
Camera resolution: 1080p



Milwaukee #	Includes
2973-22	REEL, CONTROL HUB, (2) 5.0 M18 BATTERIES, CHARGER, ACCESSORIES
2973-20	120' MID-STIFF PIPELINE INSPECTION REEL

M18™ 100' Flexible Pipeline Inspection System

Specifications

Voltage: 18V
Line Type: Branch/Fixture
Material Composition: Plastic
Length: 27.6 in
Weight: 42.4 lb
Height: 18 in



Milwaukee #	Includes
2972-22	REEL, CONTROL HUB, (2) 5.0 M18 BATTERIES, CHARGER, ACCESSORIES
2972-20	100' FLEXIBLE PIPELINE INSPECTION REEL

M12™ Pipeline Locator Kit

Specifications

Voltage: 12V
Battery: M12



Milwaukee #	Includes
2580-21	TOOL, (1) M12 BATTERY, CHARGER

Camera Head Replacement Kits for M18™ Modular Pipeline Inspection System



48-53-3974



48-53-3973

Milwaukee #	Includes
48-53-3974	34MM CAMERA HEAD REPLACEMENT KIT
48-53-3973	25MM CAMERA HEAD REPLACEMENT KIT

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M18 FUEL™ OUTDOOR POWER EQUIPMENT

M18 FUEL™ 16" Chainsaw Kit



Specifications

Voltage: 18V
Length: 33"
Weight: 13.9 lbs
RPM: 6600

Milwaukee #	Includes
2727-21HD	TOOL, RAPID CHARGER, 16" OREGON BAR, CHAIN, SCRENCH
2727-20	TOOL ONLY

16" Saw Chain Replacement for 2727-20 Chainsaw
49-16-2715



16" Chainsaw Guide Bar
48-09-3001



M18 FUEL™ 20" Dual Battery Chainsaw Kit



Specifications

Voltage: 18V
Length: 27.5 in
Weight: 19.9 lb
Height: 10 in

Milwaukee #	Includes
2827-22	TOOL, (2) 8.0 FORGE BATTERIES. CHARGER

20" .325" Pitch, .050" Gauge Saw Chain
49-16-2752



20" .325" Pitch, .050" Gauge Guide Bar
49-16-2755



M18 FUEL™ HATCHET™ 8" Pruning Saw



Specifications

Voltage: 18V
Length: 19.8 in
Weight: 4.9 lb
Height: 9.9 in

Milwaukee #	Includes
3004-20	TOOL ONLY



8" Pruning Saw Chain
49-16-2750

M18 FUEL™ Blower



Specifications

Voltage: 18V
Power Source: Cordless
Motor Type: POWERSTATE Brushless
Brushless: Yes
Battery System: M18

Milwaukee #	Includes
3017-20	TOOL ONLY

M18 FUEL™ Dual Battery Blower



Specifications

Voltage: 18V
CFM: 600
MPH: 145
Blow Force: 17.7 Newtons
Noise Rating: 64dB(A)
Battery System: M18

Milwaukee #	Includes
2824-20	TOOL ONLY

M18 FUEL™ 14" Top Handle Chainsaw Kit



Specifications

Voltage: 18V
Length: 33"
Weight: 13.9 lbs
RPM: 6600

Milwaukee #	Includes
2826-22T	TOOL, (1) 8.0 BATTERY, (1) HD12.0 BATTERY, CHARGER, SCABBARD, SCRENCH
2826-21T	TOOL, (1) 8.0 BATTERY, CHARGER, SCABBARD, SCRENCH
2826-20T	TOOL ONLY

14" Top Handle Chainsaw Guide Bar
49-16-2745



14" Top Handle Chainsaw Chain
49-16-2744



M18 FUEL™ Power Head w/ QUIK-LOK™



Specifications

Voltage: 18V
Length: 33.25"
Weight: 6.4 lbs

Milwaukee #	Includes
3016-20	TOOL ONLY

M18 FUEL™ QUIK-LOK™ Attachments

Milwaukee #	Includes
49-16-2717	M18 FUEL™ QUIK-LOK™ STRING TRIMMER ATTACHMENT
49-16-2738	M18 FUEL™ QUIK-LOK™ BRUSH CUTTER ATTACHMENT
49-16-2740	M18 FUEL™ QUIK-LOK™ RUBBER BROOM ATTACHMENT
49-16-2741	M18 FUEL™ QUIK-LOK™ BRISTLE BRUSH ATTACHMENT
49-16-2720	M18 FUEL™ QUIK-LOK™ 10" POLE SAW ATTACHMENT
49-16-2721	M18 FUEL™ QUIK-LOK™ 3' ATTACHMENT EXTENSION



49-16-2717 | 49-16-2738 | 49-16-2740 | 49-16-2741 | 49-16-2720 | 49-16-2721

M18™ SYSTEM ENHANCEMENT

M18 FUEL™ 1/2"-1" Steel Pipe Cutter



Specifications

Voltage: 18V
Length: 5.75 in
Weight: 6.6 lb

Milwaukee #	Includes
3469-20	TOOL, STEEL PIPE CUTTING BLADE



1/2" - 1" Steel Pipe Cutting Blade
48-40-4062

M18™ 2-Speed Grease Gun Kit



Specifications

Voltage: 18V
PSI: 10,000 PSI

Milwaukee #	Includes
2646-22CT	TOOL, (2) BATTERIES, CHARGER, CARRYING CASE
2646-21CT	TOOL, (1) BATTERY, CHARGER, CARRYING CASE
2646-20	TOOL ONLY

M18 FUEL™ 2 Gallon Compact Quiet Compressor



Specifications

Voltage: 18V
Max PSI: 135
SCFM: 1.2 @ 90 PSI
Pump Type: Oil Free

Milwaukee #	Includes
2840-20	TOOL ONLY

M18™ 18V Cordless Tire Inflator



Specifications

Voltage: 18V
Length: 13.8 in
Weight: 7 lb
4 PSI Memory Presets

Milwaukee #	Includes
2848-20	TOOL ONLY

M18™ FORCE LOGIC™ 10,000psi Hydraulic Pump Kit



Specifications

Voltage: 18V
Length: 15.87 in
Weight: 29.8 lb
3-Modes: Auto-Dump,
Hold-Pressure & Remote Cut

Milwaukee #	Includes
2774-21HD	TOOL, (1) M18 HD12.0 BATTERY, CHARGER
2774-20	TOOL ONLY

M18™ Brushless Single Acting 60in3 10,000psi Hydraulic Pump



Specifications

Voltage: 18V
Length: 18 in
Weight: 12.6 lb
Output Flow Rate - No-Load: 18in3/min
Output Flow-Rate - 9500: 10in3/min

Milwaukee #	Includes
3120-21	TOOL, (1) M18 XC5.0 BATTERY, CHARGER, SHOULDER STRAP

M18™ Brushless Stick Transfer Pump

Specifications

Voltage: 18V
Weight: 11.4 lbs
Height: 63"
17ft Max Head Height
Up to 25 Gallons Per Minute



Milwaukee #	Includes
2940-20	TOOL ONLY

M18™ Transfer Pump



Specifications

Voltage: 18V
Length: 13.0 in
Weight: 7.9 lb
75ft Max Head Height
Up to 18ft Lift

Milwaukee #	Includes
2771-20	TOOL ONLY

M18™ Brushless PACKOUT™ Fan



Specifications

Voltage: 18V
Weight: 6.4 lb
Height: 16 in
Cooling air speed up to
20.5 MPH and 850 CFM

Milwaukee #	Includes
0818-20	TOOL ONLY

M18™ Brushless 18" Fan



Specifications

Voltage: 18V
Weight: 17 lb
Height: 26.5 in
Width: 23.3 in
Air circulation over 50ft reach
and 13.5 MPH air speed

Milwaukee #	Includes
0821-20	TOOL ONLY

M18™ SYSTEM ENHANCEMENT

M18™ Compact Heat Gun



Specifications

Voltage: 18V
Length: 6.39"
Weight: 1.7 lbs
High Performance Heating Coil:
Reach operational temperature in 7 seconds

Milwaukee #	Includes
2688-20	TOOL ONLY

M18™ FORCE LOGIC™ Single Channel Strut Shear Kit



Specifications

Voltage: 18V
Length: 17.5"
Weight: 24 lbs

Milwaukee #	Includes
2933-21	TOOL, STRUT SHEARING DIES, (1) M18 XC5.0 BATTERY, CHARGER, BAG

M18™ Brushless Threaded Rod Cutter Kit



Specifications

Voltage: 18V
Length: 11.19 in
Weight: 8.7 lb
1-1/2" Built-in Trim Length

Milwaukee #	Includes
2872-21	TOOL, (1) M18 BATTERY, CHARGER, CARRYING CASE
2872-20	TOOL ONLY

M18™ 2-Gallon Wet/Dry Vacuum



Specifications

Voltage: 18V
Weight: 10.1 lbs
45 CFM
32" of Water Lift
Replacement Filter Part Number: 49-90-1900

Milwaukee #	Includes
0880-20	VACUUM, HOSE, CREVICE TOOL, NOZZLE, HEPA FILTER

M18 FUEL™ PACKOUT™ 2.5 Gallon Wet/Dry Vacuum



Specifications

Voltage: 18V
Weight: 11.3 lbs
50 CFM
47" of Water Lift
Replacement Filter Part Number: 49-90-1900

Milwaukee #	Includes
0970-20	VACUUM, ADAPTER, HOSE, CREVICE TOOL, NOZZLE, HEPA FILTER

M18 FUEL™ 6 Gallon Wet/Dry Vacuum



Specifications

Voltage: 18V
Weight: 26 lbs
87 CFM
60" of Water Lift
Replacement Filter Part Number: 49-90-1978

Milwaukee #	Includes
0910-20	VACUUM TANK, VACUUM CART, FILTER, HOSE, CREVICE TOOL, FLOOR UTILITY NOZZLE, EXTENSION WAND

M18™ Compact 1-Ton Chain Hoist w/ ONE-KEY™



Specifications

Battery System: M18
Power Source: Cordless
Material Composition: Plastic/Steel/Metal

Milwaukee #	Includes
2983-22HD	TOOL ONLY
48-11-1812	(2) M18™ REDLITHIUM™ HIGH OUTPUT™ HD12.0 BATTERY PACK
48-59-1808	(1) M18™ & M12™ RAPID CHARGER
48-22-8426	(1) PACKOUT™ ROLLING TOOL BOX
(1) WIRELESS REMOTE	

M18™ SWITCH TANK™ 4-Gallon Backpack Water Supply Kit



Specifications

Voltage: 18V
Height: 22.5"
Weight: 18.9 lbs
Up to 60 PSI

Milwaukee #	Includes
3019-21WS	M18 SWITCH TANK POWERED BASE, SWITCH TANK 4-GALLON WATER SUPPLY TANK ASSEMBLY, M18 BATTERY, CHARGER, HOSE, WATER SPRAY NOZZLE
49-16-19WS	SWITCH TANK 4-GALLON WATER SUPPLY TANK ASSEMBLY

M18™ BATTERIES



M18 REDLITHIUM FORGE

***MOST** POWER*
***FASTEST** CHARGING*
***LONGEST** LIFE*



M18 REDLITHIUM HIGH OUTPUT

***MORE** POWER*



M18 REDLITHIUM

CP



48-11-1835
M18™ REDLITHIUM™ HIGH OUTPUT™ CP3.0 Battery

48-11-1837
2-Pack

48-59-1835
Starter Kit



48-11-1820
M18™ REDLITHIUM™ CP2.0 Battery



48-11-1815
M18™ REDLITHIUM™ CP1.5 Battery

XC

NEW



48-11-1881
M18™ REDLITHIUM™ FORGE™ XC8.0 Battery

48-59-1881
Starter Kit



48-11-1865
M18™ REDLITHIUM™ HIGH OUTPUT™ XC6.0 Battery

48-11-1862
2-Pack



48-11-1850
M18™ REDLITHIUM™ XC5.0 Battery

48-11-1852
2-Pack

48-11-1851
2-Pack

48-59-1850
Starter Kit



48-11-1850R
M18™ REDLITHIUM™ XC5.0 Resistant Battery

48-59-1852R
2-Pack



48-11-1840
M18™ REDLITHIUM™ XC4.0 Battery



48-11-1828
M18™ REDLITHIUM™ XC3.0 Battery

HD

NEW



48-11-1813
M18™ REDLITHIUM™ FORGE™ HD12.0 Battery

48-59-1300
Starter Kit



LIGHT DEMAND — **HEAVY DEMAND**

CP Less weight and smaller size

XC More power and run-time, great performance for all demands

HD Best performance for high demand applications

M18™ CHARGERS



48-59-1815
M18™ Dual Bay Simultaneous Super Charger



48-59-1812
M18™ & M12™ Multi-Voltage Charger



2846-20
M18™ TOP-OFF™ 175W Power Supply



48-59-1810
M18™ / M12™ Vehicle Charger



48-59-1809
M18™ PACKOUT™ Six Bay Rapid Charger



48-59-1808
M18™ & M12™ Rapid Battery Charger



48-59-1807
M18™ & M12™ Rapid Charge Station



48-59-1817
M18™ Six Bay Daisy Chain Rapid Charger



48-59-1806
M18™ Six Pack Sequential Charger



48-59-1802
M18™ Dual Bay Simultaneous Rapid Charger



48-59-1850
M18™ REDLITHIUM™ XC5.0 Starter Kit



48-59-1300
M18™ REDLITHIUM™ FORGE™ HD12.0 Starter Kit



48-59-1881
M18™ REDLITHIUM™ FORGE™ XC8.0 Starter Kit

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M12™ SYSTEM ENHANCEMENT

M12 FUEL™ Compact Band Saw Kit



Specifications

Voltage: 12V
Length: 14.12 in
Weight: 6 lb
2-1/2" X 2-1/2" Cut Capacity

Milwaukee #	Includes
2529-21XC	TOOL, (1) M12 4.0 BATTERY, CHARGER, BLADE, BAG
2529-20	TOOL ONLY

M12™ Sub-Compact Band Saw Kit



Specifications

Voltage: 12V
Length: 12 in
Weight: 6.75 lb
SFPM: 280
Blade Length: 27" x ½" x .020"
1-5/8" X 1-5/8" Cut Capacity

Milwaukee #	Includes
2429-21XC	TOOL, (1) M12 BATTERY, CHARGER, BLADE, CASE
2429-20	TOOL ONLY

M12™ Plastic Pipe Shear Kit



Specifications

Voltage: 12V
Length: 14-3/8"
Weight: 4.3 lbs
Switch Type: Two-Action Variable Speed with Reverse
Torque: 1,900 in-lbs
Capacity: 2" Schedule 80 PVC

Milwaukee #	Includes
2470-21	TOOL, (1) M12 CP1.5 BATTERY, CHARGER, CASE, REPLACEMENT BLADE
2470-20	TOOL ONLY

M12™ Stick Transfer Pump



Specifications

Voltage: 12V
Weight: 4.2 lb
Height: 48.8 in
Up to 9 Gallons Per Minute
15ft Max Head Height

Milwaukee #	Includes
2579-20	TOOL ONLY

M12™ Brushless 1-1/4" - 2" Copper Tubing Cutter



Specifications

Voltage: 12V
Length: 12.67 in
Weight: 5.85 lb
Automatically adjusts diameter to cut Type K, L, and M copper pipes from 1-3/8" – 2-1/8" (OD)

Milwaukee #	Includes
2479-20	TOOL ONLY

M12™ Copper Tubing Cutter Kit



Specifications

Voltage: 12V
Length: 14"
Weight: 2.8 lbs
Speed: 500 RPM
Capacity: 1/2" to 1-1/8" OD

Milwaukee #	Includes
2471-21	TOOL, (1) M12 BATTERY, CHARGER, CASE
2471-20	TOOL ONLY

M12™ SYSTEM ENHANCEMENT

M12™ Compact Inflator Kit



Specifications

Voltage: 12V
Weight: 3.83"
Height: 7.5"
PSI Rating: 0 -120 PSI
Hose Length: 26"
Gauge Accuracy: +/- 3%

Milwaukee #	Includes
2475-21XC	TOOL, (1) M12 BATTERY, CHARGER, BALL INFLATION NEEDLE, PRESTA CHUCK, SCHRADER CHUCK, INFLATOR NOZZLE
2475-20	TOOL ONLY, BALL INFLATION NEEDLE, PRESTA CHUCK, SCHRADER CHUCK, INFLATOR NOZZLE

M12 FUEL™ HACKZALL® Recip Saw Kit



Specifications

Voltage: 12V
Length: 11.0"
Weight: 3.2 lbs
Stroke Length: 5/8"
SPM: 0-3,000

Milwaukee #	Includes
2520-21XC	TOOL, (1) M12 4.0 BATTERY, CHARGER, BAG
2520-20	TOOL ONLY

M12 FUEL™ Installation Drill/Driver Kit



Specifications

Voltage: 12V
Weight: 5.1"
Height: 2"
RPM: 0 - 400 / 0 - 1,600

Milwaukee #	Includes
2505-22	TOOL, (2) M12 CP2.0 BATTERIES, CHARGER, RIGHT ANGLE ATTACHMENT, OFFSET ATTACHMENT, 3/8" METAL CHUCK ATTACHMENT, 1/4" HEX ATTACHMENT, CONTRACTOR BAG, BELT CLIP
2505-20	TOOL ONLY, BALL INFLATION NEEDLE, PRESTA CHUCK, SCHRADER CHUCK, INFLATOR NOZZLE

M12 FUEL™ 1/4" Right Angle Die Grinder Kit



Specifications

Voltage: 12V
Weight: 1.3"
Height: 8.2"
RPM: 20,000
4-mode RPM control with responsive variable-speed trigger

Milwaukee #	Includes
3485-22	TOOL, (1) M12 CP2.5 BATTERY, (1) M12 XC5.0 BATTERY, CHARGER, WRENCH, CARRYING CASE
3485-20	TOOL ONLY, WRENCH

M12 FUEL™ 3/8" Extended Reach Ratchet Kit



Specifications

Voltage: 12V
Weight: 15.1"
Height: 3.1"
Max Torque: 55 ft/lbs
RPM: 0-200

Milwaukee #	Includes
2560-21	TOOL, (1) M12 CP2.0 BATTERY, CHARGER, CONTRACTOR BAG
2560-20	TOOL ONLY

M12 FUEL™ 1/4" Extended Reach High Speed Ratchet



Specifications

Voltage: 12V
Weight: 13.5"
Height: 2"
Max Torque: 35 ft/lbs
RPM: 0-450

Milwaukee #	Includes
2568-20	TOOL ONLY

M12 FUEL™ INSIDER™ Extended Reach Box Ratchet Kit



Specifications

Voltage: 12V
Length: 16"
Weight 2.7 lbs
Max Torque: 60 ft/lbs
RPM: 0-350

Milwaukee #	Includes
3050-21	TOOL, (1) M12 HIGH OUTPUT CP2.5 BATTERY, INSIDER™ BOX RATCHET SOCKETS 8-19MM, 21MM, INSIDER™ BOX RATCHET 1/4" HEX ADAPTER CHARGER, INSIDER™ BOX RATCHET 1/4" & 3/8" ANVIL ADAPTERS
3050-20	TOOL ONLY

M12 FUEL™ 3/8" Ratchet Kit



Specifications

Voltage: 12V
Length: 11.8"
Weight 2.8 lbs
Max Torque: 55 ft/lbs
RPM: 0-200

Milwaukee #	Includes
2557-22	TOOL, (2) M12 CP2.0 BATTERIES, CHARGER, CARRYING CASE
2557-20	TOOL ONLY

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M12™ SYSTEM ENHANCEMENT

M12 FUEL™ 1/2" Right Angle Impact Wrench w/ Friction Ring Kit

Specifications

Voltage: 12V
Length: 13.28"
Weight: 2.82"
Max Torque: 55 ft/lbs
RPM: 0-3,000
IPM: 0 - 3,600
Nut-Busting Torque: 220 ft/lbs
Fastening Torque: 200 ft/lbs



Milwaukee #	Includes
2565-22	TOOL, (2) M12 CP2.0 BATTERIES, CHARGER, CONTRACTOR BAG
2565-20	TOOL ONLY

M12 FUEL™ 3/8" Right Angle Impact Wrench w/ Friction Ring Kit

Specifications

Voltage: 12V
Length: 13.89"
Weight: 3.05"
Max Torque: 55 ft/lbs
RPM: 0-3,000
IPM: 0 - 3,600
Nut-Busting Torque: 220 ft/lbs
Fastening Torque: 200 ft/lbs



Milwaukee #	Includes
2564-22	TOOL, (2) M12 CP2.0 BATTERIES, CHARGER, CONTRACTOR BAG
2564-20	TOOL ONLY

M12 FUEL™ Stubby 1/2" Impact Wrench Kit

Specifications

Voltage: 12V
Length: 4.9"
Weight: 2.2"
Max Torque: 55 ft/lbs
RPM: 0-3,000
IPM: 0 - 3,300
Nut-Busting Torque: 550 ft/lbs
Fastening Torque: 400 ft/lbs



Milwaukee #	Includes
2563-22	TOOL, (1) M12 XC5.0 BATTERY, (1) M12 CP2.5 BATTERY, CHARGER, CONTRACTOR BAG
2563-20	TOOL ONLY

M12 FUEL™ Stubby 3/8" Impact Wrench Kit

Specifications

Voltage: 12V
Length: 4.8"
Weight: 2.2"
Max Torque: 55 ft/lbs
RPM: 0-3,000
IPM: 0 - 3,300
Nut-Busting Torque: 550 ft/lbs
Fastening Torque: 400 ft/lbs



Milwaukee #	Includes
2562-22	TOOL, (1) M12 XC5.0 BATTERY, (1) M12 CP2.5 BATTERY, CHARGER, CONTRACTOR BAG
2562-20	TOOL ONLY

M12 FUEL™ 1/2" Digital Torque Wrench w/ ONE-KEY™

Specifications

Voltage: 12V
Length: 23.5"
Weight: 5.3"
Torque Range: 12.5 - 150 ft-lbs
RPM: 0-100
Tool Accuracy: CW: +/-2% of Full Scale/ CCW: +/-3% of Full Scale (Range: 20% - 100% of Full Scale)



Milwaukee #	Includes
2466-20	TOOL ONLY, CARRYING CASE, CALIBRATION CERTIFICATE

M12 FUEL™ 3/8" Digital Torque Wrench w/ ONE-KEY™

Specifications

Voltage: 12V
Length: 23.3"
Weight: 5.1"
Torque Range: 10 - 100 ft-lbs
RPM: 0-100
Tool Accuracy: CW: +/-2% of Full Scale/ CCW: +/-3% of Full Scale (Range: 20% - 100% of Full Scale)



Milwaukee #	Includes
2465-20	TOOL ONLY, CARRYING CASE, CALIBRATION CERTIFICATE

M12™ BATTERIES & CHARGERS

M12™ REDLITHIUM™ XC6.0 Battery
48-11-2460



M12™ REDLITHIUM™ HIGH OUTPUT™ XC5.0 Battery
48-11-2450



M12™ REDLITHIUM™ XC4.0 Battery
48-11-2440



M12™ REDLITHIUM™ XC3.0 Battery
48-11-2402



M12™ REDLITHIUM™ 3.0 Compact Battery
48-11-2430



M12™ REDLITHIUM™ HIGH OUTPUT™ CP2.5 Battery
48-11-2425



M12™ REDLITHIUM™ CP2.0 Battery
48-11-2420



M12™ REDLITHIUM™ CP1.5 Battery
48-11-2401



M12™ REDLITHIUM™ XC3.0 Battery 2-Pack
48-11-2412



M12™ REDLITHIUM™ Compact Battery 2-Pack
48-11-2411



M12™ CHARGERS

M12™ REDLITHIUM™ XC4.0 Starter Kit



Milwaukee #	Includes
48-59-2440	(1) M12 XC4.0 BATTERY, M12 CHARGER

M12™ REDLITHIUM™ 2.0 Starter Kit



Milwaukee #	Includes
48-59-2420	(1) M12 CP2.0 BATTERY, M12 CHARGER

M12™ Lithium-Ion Battery Charger
48-59-2401



M12™ Four Bay Sequential Charger
48-59-1204



LIGHTING SOLUTIONS

M18



2131-20
M18™ ROCKET™ Dual Power Tower Light



2136-20
M18™ ROCKET™ Tower Light/ Charger



2120-20
M18™ ROCKET™ Dual Pack Tower Light w/ ONE-KEY™



2354-20
M18™ Search Light



2129-20
M18™ Magnetic Extendable Boom Light



2352-20
M18™ Stick Light



2150-20
M18™ RADIUS™ Site Light
2150-20 - ONE-KEY™



2144-20
M18™ RADIUS™ Compact Site Light w/Flood Mode



2358-20
M18™ ROVER™ Clamping Flood Light



2366-20
M18™ ROVER™ Dual Power Flood Light



2361-20
M18™ ROVER™ Flood Light



2123-21HD
M18™ Utility Remote Control Search Light Kit w/ Portable Base

2123-20
M18™ Utility Remote Control Search Light w/ Portable Base



2145-20
M18™ RADIUS™ Compact Site Light
2146-20 - ONE-KEY™



2359-20
M18™ ROVER™ Compact Folding Flood Light w/ USB Charging



2368-20
M18™ ROVER™ Dual Power Triple-Panel Flood & Area Light



2357-20
M18™ PACKOUT™ Light/Charger

M12



2132-20
M12™ ROCKET™ Dual Power Tower Light



2351-20
M12™ Stick Light



2353-20
M12™ Spot Light



2356-20
M12™ PACKOUT™ Flood Light w/ USB Charging



2362-20
M12™ Trouble Light w/ USB Charging



2364-20
M12™ ROVER™ Mounting Flood Light



2367-20
M12™ ROVER™ Service & Repair Flood Light w/ USB Charging



49-24-0146
M12™ Work Light

USB RECHARGEABLE



2114-21
USB Rechargeable ROVER™ Pivoting Flood Light



2011R
Rechargeable 500L Everyday Carry Flashlight w/ Magnet



2010R
Rechargeable 250L Penlight w/ Laser



2013R
Rechargeable Low-Profile Magnetic Task Light



2113-21
USB Rechargeable Pivoting Flashlight



2161-21
USB Rechargeable 1100L Twist Focus Flashlight



2162-21
REDLITHIUM™ USB 2,000L Slide Focus Flashlight



2821-21
REDLITHIUM™ USB Stick Light w/ Magnet



2163-21
REDLITHIUM™ USB Hard Hat Headlamp



2115-21
USB Rechargeable Low-Profile Headlamp



2012R
Rechargeable Magnetic Headlamp And Task Light



2116-21
USB Rechargeable BEACON™ Hard Hat Light



2118-21
USB REDLITHIUM™ BOLT™ Headlamp Kit



2117-21
USB REDLITHIUM™ 400L Neck Light Kit



48-11-2131
REDLITHIUM™ USB 3.0 Battery



48-59-2012
USB Rechargeable Portable Power Source & Charger

ALKALINE

2004HZL
MILWAUKEE® Intrinsically Safe C I, II, III / D 1 Spot/Flood Headlamp

2103
Headlamp

2104
Spot/Flood Headlamp

TORCH™
NITRUS CARBIDE

FOR THE TOUGHEST CAST REMOVALS.



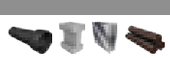
8 TPI
Quick starts, smooth cuts

Large Gullets
For easy chip ejection

MILWAUKEE® NITRUS CARBIDE™ Technology
Delivers the fastest cutting, longest life

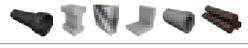
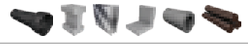
CUTS THROUGH
CAST IRON
STAINLESS
BORON
ANGLE IRON
BLACK PIPE
AND MORE

THE TORCH™ w/ NITRUS CARBIDE™ SAWZALL® BLADES FOR CAST IRON

TPI	Length	Material	1 Pack	3 Pack	5 Pack
8	6"		48-00-5261	48-00-5361	48-00-5561
8	9"		48-00-5262	48-00-5362	48-00-5562
8	12"		48-00-5263	48-00-5363	48-00-5563

5X LIFE
VS. CARBIDE

THE TORCH™ w/ CARBIDE TEETH SAWZALL® BLADES FOR THICK METALS

TPI	Length	Material	1 Pack	3 Pack	5 Pack	25 Pack
8	6"		48-00-5201	48-00-5301	48-00-5501	48-00-8501
8	9"		48-00-5202	48-00-5302	48-00-5502	48-00-8502
8	12"		48-00-5203	48-00-5303	48-00-5503	–



THE TORCH™ BI-METAL SAWZALL® BLADES

TPI	Length	Material	5 Pack	25 Pack	Bulk 10	Bulk 25	Bulk 100
10	6"		48-00-5712	48-00-8712	–	48-01-2712	48-01-7712
10	9"		48-00-5713	48-00-8713	48-01-2703	48-01-2713	48-01-7713
10	12"		48-00-5714	–	–	48-01-2714	–
14	6"		48-00-5782	48-00-8782	48-01-2762	48-01-2782	48-01-7782
14	9"		48-00-5787	48-00-8787	48-01-2767	48-01-2787	48-01-7787
14	12"		48-00-5794	–	–	48-01-2794	–
18	6"		48-00-5784	48-00-8784	48-01-2764	48-01-2784	48-01-7784
18	9"		48-00-5788	48-00-8788	48-01-2768	48-01-2788	48-01-7788
18	12"		48-00-5789	48-00-8789	48-01-2769	48-01-2789	48-01-7789



THE AX™ w/ CARBIDE TEETH SAWZALL® BLADES FOR NAIL EMBEDDED WOOD

TPI	Length	Material	1 Pack	3 Pack	5 Pack	25 Pack
5	6"		48-00-5221	48-00-5321	48-00-5521	–
5	9"		48-00-5226	48-00-5326	48-00-5526	48-00-8526
5	12"		48-00-5227	48-00-5327	48-00-5527	–



THE AX™ BI-METAL SAWZALL® BLADES

TPI	Length	Material	5 Pack	25 Pack	Bulk 10	Bulk 25	Bulk 100
5	6"		48-00-5021	48-00-8021	48-01-2001	48-01-2021	48-01-7021
5	9"		48-00-5026	48-00-8026	48-01-2006	48-01-2026	48-01-7026
5	12"		48-00-5027	48-00-8027	48-01-2007	48-01-2027	48-01-7027



DIAMOND ULTRA™

DIAMOND ULTRA™ SEGMENTED TURBO BLADES

FASTEST CUTTING. MAXIMUM RUN-TIME.



PAIRS WITH

MX FUEL™

EQUIPMENT REDEFINED
TRADE FOCUSED
SYSTEM WIDE



SHOP MORE SOLUTIONS AT WWW.MILWAUKEETOOL.COM

SEGMENTED DIAMOND BLADES



DIAMOND ULTRA™

**FASTEST CUTTING.
MAXIMUM RUN-TIME.**

DIAMOND ULTRA™ SEGMENTED TURBO GENERAL PURPOSE

Size	Arbor	Part No.	Tool Use
14"	1" – 20mm	49-93-7540	
12"	1" – 20mm	49-93-7535	
9"	7/8" – 5/8"	49-93-7532	
7"	DM 7/8" – 5/8"	49-93-7529	
5"	7/8" – 20mm – 5/8"	49-93-7526	
4-1/2"	7/8" – 20mm – 5/8"	49-93-7523	



DIAMOND MAX™

**FASTER CUTTING.
FEWER BLADE CHANGES.**

DIAMOND MAX™ ALL-PURPOSE SEGMENTED TURBO

Size	Arbor	Part No.	Tool Use
14"	1" – 20mm	49-93-7140	
9"	7/8" – 5/8"	49-93-7125	



DIAMOND MAX™

**UP TO 5X LONGER LIFE.
ULTIMATE CONTROL.**

DIAMOND MAX™ SEGMENTED TURBO GENERAL PURPOSE

Size	Arbor	Part No.	Tool Use
16"	1" – 20mm	49-93-9016	
14"	1" – 20mm	49-93-9014	
12"	1" – 20mm	49-93-9012	
10"	7/8" – 5/8"	49-93-9010	
9"	7/8" – 5/8"	49-93-9009	
7"	DM 7/8" – 5/8"	49-93-9007	
5"	7/8" – 20mm – 5/8"	49-93-9005	
4-1/2"	7/8" – 20mm – 5/8"	49-93-9004	



**FAST CUTTING
IN MASONRY**

SEGMENTED MASONRY & CONCRETE

Size	Arbor	Part No.	Tool Use
14"	1" – 20mm	49-93-9314	
12"	1" – 20mm	49-93-9312	
7"	DM 7/8" – 5/8"	49-93-9307	
4-1/2"	7/8" – 20mm – 5/8"	49-93-9304	
4"	7/8" – 20mm – 5/8"	49-93-9302	

TURBO DIAMOND BLADES



DIAMOND MAX™

**POWER TO CUT
HARD AGGREGATE**

DIAMOND MAX™ TURBO GENERAL PURPOSE

Size	Arbor	Part No.	Tool Use
10"	7/8" – 5/8"	49-93-9110	
9"	7/8" – 5/8"	49-93-9109	
7"	DM 7/8" – 5/8"	49-93-9107	
6"	7/8" – 5/8"	49-93-9106	
5"	7/8" – 20mm – 5/8"	49-93-9105	
4-1/2"	7/8" – 20mm – 5/8"	49-93-9104	

TURBO DIAMOND BLADES CONT'D



LESS CHIPPING. INCREASED CONTROL.

TURBO MASONRY & CONCRETE

Size	Arbor	Part No.	Tool Use
7"	DM 7/8" – 5/8"	49-93-9407	
4-1/2"	7/8" – 20mm – 5/8"	49-93-9404	
4"	7/8" – 20mm – 5/8"	49-93-9402	

CONTINUOUS DIAMOND BLADES



ULTIMATE PRECISION IN PORCELAIN

DIAMOND MAX™ CONTINUOUS TILE

Size	Arbor	Part No.	Tool Use
10"	5/8"	49-93-9210	
7"	5/8"	49-93-9207	
5"	7/8" – 20mm – 5/8"	49-93-9205	
4-1/2"	7/8" – 20mm – 5/8"	49-93-9204	
4"	7/8" – 20mm – 5/8"	49-93-9202	



PRECISE TILE CUTTING

CONTINUOUS TILE

Size	Arbor	Part No.	Tool Use
7"	DM 7/8" – 5/8"	49-93-9507	
4-1/2"	7/8" – 20mm – 5/8"	49-93-9504	
4"	7/8" – 20mm – 5/8"	49-93-9502	

APPLICATION SPECIFIC DIAMOND BLADES



THE MOST VERSATILE BLADE

MULTI-MATERIAL

Size	Arbor	Part No.	Tool Use
14"	1" – 20mm	49-93-9614	
9"	7/8" – 5/8"	49-93-9609	
7"	7/8" – 5/8"	49-93-9607	
5"	7/8" – 20mm – 5/8"	49-93-9605	
4-1/2"	7/8" – 20mm – 5/8"	49-93-9604	



MAXIMUM MORTAR REMOVAL

DIAMOND MAX™ TUCK POINT

Size	Arbor	Part No.	Tool Use
5"	7/8" – 20mm – 5/8"	49-93-7406	
4-1/2"	7/8" – 20mm – 5/8"	49-93-7405	



REDUCED PINCHING. LONG LIFE.

DUCTILE IRON SEGMENTED

Size	Arbor	Part No.	Tool Use
14"	1" – 20mm	49-93-7340	

SHOP MORE SOLUTIONS AT WWW.MILWAUKEETOOL.COM

APPLICATION SPECIFIC DIAMOND BLADES CONT'D



DURABILITY IN FULL DEPTH ASPHALT CUTS

ASPHALT & GREEN CONCRETE SEGMENTED

Size	Arbor	Part No.	Tool Use
16"	1" – 20mm	49-93-7245	
14"	1" – 20mm	49-93-7240	



UP TO 70 MORE FEET CUT PER CHARGE

GREEN CONCRETE

Size	Part No.	Tool Use
6"	49-93-7261	
6"	49-93-7262	
6"	49-93-7263	
6"	49-93-7264	
6"	49-93-7265	

Product	Part No.
Skid Plate	49-93-7260
Joint Protectors	49-93-7268



STEELHEAD™ DIAMOND CUT-OFF

UP TO 75X LONGER LIFE VS BONDED ABRASIVES

STEELHEAD™ METAL

Size	Arbor	Part No.	Tool Use
14"	1" – 20mm	49-93-7840	
12"	1" – 20mm	49-93-7835	
7"	DM 7/8" – 5/8"	49-93-7820	
6"	7/8" – 5/8"	49-93-7815	
5"	7/8" – 5/8"	49-93-7810	
4.5"	7/8" – 5/8"	49-93-7805	
4"	7/8" – 5/8"	49-93-7800	

WIRE WHEELS AND BRUSH SOLUTIONS



MET Part #	Description
48-52-5040	3" Carbon Steel Knot Cup Wire Brush
48-52-5050	3" Stainless Steel Knot Cup Wire Brush
48-52-5067	3-1/2" Carbon Steel Knot Cup Wire Brush
48-52-1350	4" Carbon Steel Knot Cup Wire Brush
48-52-5060	3" Carbon Steel Crimped Wire Cup Brush
48-52-5065	3-1/2" Carbon Steel Crimped Wire Cup Brush

MET Part #	Description
48-52-1300	4" Carbon Steel Crimped Wire Cup Brush
48-52-5010	4" Carbon Steel Stringer Bead Wire Wheel
48-52-5000	4" Stainless Steel Stringer Bead Wire Wheel
48-52-5030	4" Carbon Steel Full Cable Twist Wire Wheel
48-52-5020	4" Stainless Steel Full Cable Twist Wire Wheel
48-52-5070	4" Carbon Steel Crimped Wire Wheel

CUT-OFF AND GRINDING WHEELS



MET Part #	Description
49-94-4500	4-1/2" x .045" x 7/8" Cut-Off Wheel (Type 1)
49-94-4505	4-1/2" x .045" x 7/8" Cut-Off Wheel (Type 27)
49-94-4510	4-1/2" x 1/8" x 7/8" Grinding Wheel (Type 27)
49-94-4515	4-1/2" x 1/4" x 5/8"-11 Grinding Wheel (Type 27)
49-94-5000	5" x .045" x 7/8" Cut-Off Wheel (Type 1)
49-94-5005	5" x .045" x 7/8" Cut-Off Wheel (Type 27)

MET Part #	Description
49-94-5010	5" x 1/8" x 7/8" Grinding Wheel (Type 27)
49-94-5020	5" x 1/4" x 7/8" Grinding Wheel (Type 27)
49-94-6300	6" x .045" x 7/8" Cut-Off Wheel (Type 1)
49-94-6305	6" x .045" x 7/8" Cut-Off Wheel (Type 27)
49-94-6330	6" x 1/4" x 5/8"-11 Grinding Wheel (Type 27)
49-94-6340	6" x 1/4" x 7/8" Grinding Wheel (Type 27)

DIAMOND ULTRA™

DIAMOND ULTRA™ WET CORE BITS

FASTEST DRILLING. MAXIMUM RUN-TIME.





DIAMOND ULTRA™

DIAMOND ULTRA™ WET CORE BITS

- 13" Drilling Depth 5/8" – 1-1/2"
- 16" Drilling Depth 2" – 14"

Size	Thread	Part No.
5/8"	5/8"-11	48-17-5006
3/4"	5/8"-11	48-17-5007
7/8"	5/8"-11	48-17-5009
1"	5/8"-11	48-17-5010
1-1/2"	5/8"-11	48-17-5015
2"	1-1/4"-7	48-17-5020
2-1/2"	1-1/4"-7	48-17-5025
3"	1-1/4"-7	48-17-5030
3-1/2"	1-1/4"-7	48-17-5035

Size	Thread	Part No.
4"	1-1/4"-7	48-17-5040
4-1/2"	1-1/4"-7	48-17-5045
5"	1-1/4"-7	48-17-5050
6"	1-1/4"-7	48-17-5060
8"	1-1/4"-7	48-17-5080
10"	1-1/4"-7	48-17-5100
12"	1-1/4"-7	48-17-5120
14"	1-1/4"-7	48-17-5140



DIAMOND ULTRA™

DIAMOND ULTRA™ DRY CORE BITS

- 13" Drilling Depth
- Fastest Drilling. Maximum Run Time.

Size	Thread	Part No.
1-1/4"	1-1/4"-7	48-17-0112
2"	1-1/4"-7	48-17-0120
2-1/2"	1-1/4"-7	48-17-0125
3"	1-1/4"-7	48-17-0130

Size	Thread	Part No.
3-1/2"	1-1/4"-7	48-17-0135
4"	1-1/4"-7	48-17-0140
5"	1-1/4"-7	48-17-0150
6"	1-1/4"-7	48-17-0160



PREMIUM WET CORE BITS

- Long life in cured concrete with hard aggregate and medium steel reinforcement
- 15" Drilling Depth

Size	Thread	Part No.
3/4"	5/8"-11	48-17-3007
7/8"	5/8"-11	48-17-3009
1"	5/8"-11	48-17-3010
1-1/4"	5/8"-11	48-17-3012
1-1/2"	5/8"-11	48-17-3015
2"	1-1/4"-7	48-17-3020
2-1/2"	1-1/4"-7	48-17-3025
2-3/4"	1-1/4"-7	48-17-3027
3"	1-1/4"-7	48-17-3030
3-1/2"	1-1/4"-7	48-17-3035
4"	1-1/4"-7	48-17-3040

Size	Thread	Part No.
4-1/4"	1-1/4"-7	48-17-3042
4-1/2"	1-1/4"-7	48-17-3045
5"	1-1/4"-7	48-17-3050
6"	1-1/4"-7	48-17-3060
6-1/4"	1-1/4"-7	48-17-3062
7"	1-1/4"-7	48-17-3070
8"	1-1/4"-7	48-17-3080
9"	1-1/4"-7	48-17-3090
10"	1-1/4"-7	48-17-3100
12"	1-1/4"-7	48-17-3120
14"	1-1/4"-7	48-17-3140



WET CORE BITS

- Fast drilling in cured concrete with small diameter steel mesh and rebar
- 15" Drilling Depth

Size	Thread	Part No.
2"	1-1/4"-7	48-17-2020
2-1/2"	1-1/4"-7	48-17-2025
3"	1-1/4"-7	48-17-2030
3-1/2"	1-1/4"-7	48-17-2035
4"	1-1/4"-7	48-17-2040

Size	Thread	Part No.
4-1/4"	1-1/4"-7	48-17-2042
4-1/2"	1-1/4"-7	48-17-2045
5"	1-1/4"-7	48-17-2050
6"	1-1/4"-7	48-17-2060



PRE-STRESSED CONCRETE WET CORE BITS

- Designed specifically for the demands of drilling pre-stressed concrete
- 15" Drilling Depth

Size	Thread	Part No.
1"	5/8"-11	48-17-1010
1-1/2"	5/8"-11	48-17-1015
2"	1-1/4"-7	48-17-1020
2-1/2"	1-1/4"-7	48-17-1025
3"	1-1/4"-7	48-17-1030

Size	Thread	Part No.
3-1/2"	1-1/4"-7	48-17-1035
4"	1-1/4"-7	48-17-1040
4-1/2"	1-1/4"-7	48-17-1045
5"	1-1/4"-7	48-17-1050
6"	1-1/4"-7	48-17-1060



WET CORE BIT EXTENSIONS

- Designed to be used with Milwaukee® Diamond Premium Wet Core Bits
- Extends core bit drilling depth by 12"

Size	Thread	Part No.
1"	5/8"-11	48-17-4010
1-1/4"	5/8"-11	48-17-4012
1-1/2"	5/8"-11	48-17-4015
2"	1-1/4"-7	48-17-4020
2-1/2"	1-1/4"-7	48-17-4025
3"	1-1/4"-7	48-17-4030

Size	Thread	Part No.
3-1/2"	1-1/4"-7	48-17-4035
4"	1-1/4"-7	48-17-4040
4-1/4"	1-1/4"-7	48-17-4042
4-1/2"	1-1/4"-7	48-17-4045
5"	1-1/4"-7	48-17-4050

ACCESSORIES

M/2™ 2-CUTTER SDS PLUS KIT



Part No.	48-20-7490
Description	5 PC M/2™ SDS Plus Bit Set
Includes	(1) 3/16" x 4", (1) 1/4" x 6", (1) 5/16" x 6", (1) 3/8" x 6", (1) 1/2" x 6"

This product complies with ANSI B212.15 standard

SDS PLUS CONCRETE SCREW INSTALLATION DRILL BITS & KIT

			Concrete Screw Diameter Size	1 Pack	
5/32"	2"	5"	3/16"	48-20-7090	–
5/32"	3"	6"	3/16"	48-20-7096	48-20-7196
5/32"	4"	7"	3/16"	48-20-7091	48-20-7191
3/16"	2"	5"	1/4"	48-20-7097	–
3/16"	3"	6"	1/4"	48-20-7098	48-20-7198
3/16"	4"	7"	1/4"	48-20-7092	48-20-7192

This product complies with ANSI B212.15 standard

Part No.	48-20-7497
Description	7 PC M/2™ SDS Plus Installation Kit for Concrete Screws
Includes	(1) 5/32" x 7" M/2™ 2-Cutter SDS Plus Drill Bit with Hex, (1) 3/16" x 7" M/2™ 2-Cutter SDS Plus Drill Bit with Hex, (1) SHOCKWAVE Impact Duty™ T25 2" TORX® Driver Bit, (1) SHOCKWAVE Impact Duty™ T30 2" TORX® Driver Bit, (1) 1/4" SHOCKWAVE Impact Duty™ Concrete Screw Nut Driver, (1) 5/16" SHOCKWAVE Impact Duty™ Concrete Screw Nut Driver

This product complies with ANSI B212.15 standard

SDS PLUS SLEDGE™ CHISELS

Tip Type	Style	Application	Size	Part No.
	SDS Plus SLEDGE™ 10" Bull Point	Starts a hole in concrete slabs, general chipping and breaking	10"	48-62-6050
	SDS Plus SLEDGE™ 3/4" x 10" Flat Chisel	General chipping and breaking	3/4" x 10"	48-62-6052
	SDS Plus SLEDGE™ Plus 1-1/2" Scaling Chisel	Cleans concrete, scale, rust, cuts troughs and some asphalt	1-1/2" x 10"	48-62-6056
	SDS Plus SLEDGE™ 1-7/8" Tile Chisel	Removes tiles, laminates and other composite materials, removes concrete spillage	1-7/8" x 9-1/2"	48-62-6030

SDS MAX SLEDGE™ CHISELS

Tip Type	Style	Application	Size	Part No.
	SDS Max SLEDGE™ Bull Point	Starts a hole in concrete slabs, general chipping and breaking	16"	48-62-4250
	SDS Max SLEDGE™ Flat Chisel	General chipping and breaking	1" x 16"	48-62-4252
	SDS Max SLEDGE™ Scaling Chisel	Cleans concrete, scale, rust, cuts troughs and some asphalt	3" x 12"	48-62-4087

SDS MAX CHISELS

Tip Type	Style	Application	Size	Part No.
	Bull Point	Starts a hole in concrete slabs, general chipping and breaking	12"	48-62-4075
	Flat Chisel	General chipping and breaking	1" x 12"	48-62-4079

EXTENSIONS & ADAPTERS

PLUS-LOK™ SDS PLUS EXTENSIONS

Shank	Length	Part No.
PLUS-LOK™ SDS Plus Extension	12"	48-20-6940
PLUS-LOK™ SDS Plus Extension	18"	48-20-6945



MAX-LOK™

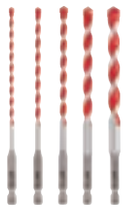
Description	Part No.
MAX-LOK™ SDS Max 15" Extension	48-20-6951



CARBIDE HAMMER DRILL BITS

CARBIDE HAMMER DRILL BIT SETS

Part No.	48-20-9051
Description	5 Pc SHOCKWAVE Impact Duty™ Carbide Hammer Drill Bit Set
Includes	5/32", 3/16", 1/4", 5/16", 3/8"



CARBIDE MULTI-MATERIAL DRILL BIT SETS

Part No.	48-20-8898
Description	5 Pc SHOCKWAVE Impact Duty™ Carbide Multi-Material Drill Bit Set
Includes	5/32", 3/16", 1/4", 5/16", 3/8"



CARBIDE HAMMER DRILL BIT CONCRETE SCREW INSTALLATION KIT

Part No.	48-20-9097
Description	7 Pc SHOCKWAVE Impact Duty™ Carbide Hammer Drill Bit for Concrete Screw Installation Kit
Includes	(1) 5/32" x 4" x 6" Carbide Hammer Drill Bit w/ Hex, (1) 3/16" x 4" x 6" Carbide Hammer Drill Bit w/ Hex, (1) 1/4" SHOCKWAVE Impact Duty™ Concrete Screw Nut Driver, (1) 5/16" SHOCKWAVE Impact Duty™ Concrete Screw Nut Driver, (1) SHOCKWAVE Impact Duty™ T25 2" TORX® Bit, (1) SHOCKWAVE Impact Duty™ T30 2" TORX® Bit, (1) Drive Sleeve

SDS MAX CORE BITS

SDS MAX ONE-PIECE CORE BITS

Diameter	Depth	Part No.
1-1/2"	11-3/8"	48-20-5400
1-3/4"	11-3/8"	48-20-5404
2"	11-3/8"	48-20-5408
2-5/8"	11-3/8"	48-20-5412
3-1/8"	11-3/8"	48-20-5420

Diameter	Depth	Part No.
3-9/16"	11-3/8"	48-20-5428
4"	11-3/8"	48-20-5432
5"	11-3/8"	48-20-5436
6"	22"	48-20-5440

SDS MAX ONE-PIECE CORE BIT ACCESSORIES

Description	Part No.
Centering Bit	48-20-5495
Drift Key	48-20-5497



MX4™



UP TO 5X LIFE IN REBAR

SOLID HEAD CARBIDE

UP TO 20% MORE HOLES PER CHARGE™

GERMAN MADE

MX4™ 4-CUTTER SDS PLUS DRILL BITS

Diameter	Usable Length	Length	1 Pack	Bulk	Monster Pack
5/32"	4"	6"	48-20-7308	–	–
3/16"	2"	4"	48-20-7310	48-20-7910 (15 pk)	–
3/16"	4"	6"	48-20-7311	48-20-7911 (15 pk)	48-20-7990 (100 pk)
3/16"	6"	8"	48-20-7312	48-20-7912 (15 pk)	–
3/16"	8"	10"	48-20-7313	–	–
3/16"	10"	12"	48-20-7314	–	–
1/4"	2"	4"	48-20-7330	48-20-7930 (15 pk)	–
1/4"	4"	6"	48-20-7331	48-20-7931 (15 pk)	48-20-7994 (100 pk)
1/4"	6"	8"	48-20-7332	48-20-7932 (15 pk)	–
1/4"	8"	10"	48-20-7334	–	–
1/4"	10"	12"	48-20-7335	–	–
5/16"	4"	6"	48-20-7341	48-20-7941 (15 pk)	–
5/16"	10"	12"	48-20-7344	–	–
3/8"	4"	6"	48-20-7351	48-20-7951 (10 pk)	–
3/8"	10"	12"	48-20-7354	48-20-7954 (10 pk)	–
3/8"	16"	18"	48-20-7357	–	–
7/16"	4"	6"	48-20-7361	–	–
7/16"	10"	12"	48-20-7364	–	
1/2"	4"	6"	48-20-7371	48-20-7971 (10 pk)	
1/2"	10"	12"	48-20-7374	48-20-7974 (10 pk)	–

Diameter	Usable Length	Length	1 Pack
1/2"	16"	18"	48-20-7377
9/16"	4"	6"	48-20-7381
9/16"	10"	12"	48-20-7384
9/16"	16"	18"	48-20-7387
5/8"	6"	8"	48-20-7200
5/8"	10"	12"	48-20-7203
5/8"	16"	18"	48-20-7206
3/4"	6"	8"	48-20-7210
3/4"	8"	10"	48-20-7212
3/4"	10"	12"	48-20-7215
3/4"	16"	18"	48-20-7220
7/8"	6"	8"	48-20-7225
7/8"	8"	10"	48-20-7228
7/8"	10"	12"	48-20-7230
7/8"	16"	18"	48-20-7236
1"	8"	10"	48-20-7240
1"	16"	18"	48-20-7246
1-1/8"	8"	10"	48-20-7250
1-1/8"	16"	18"	48-20-7256
1-1/4"	16"	18"	48-20-7266





ANSI This product complies with ANSI B212.15 standard

MX4™ 4-CUTTER SDS PLUS DRILL BIT KITS

Part No.	48-20-7498	48-20-7499	48-20-7662	48-20-7663
Description	5 Pc MX4™ SDS Plus Bit Set	6 Pc MX4™ SDS Plus Bit Set	6 Pc MX4™ SDS Plus Bit & SDS Plus Chisel Set	8 Pc MX4™ SDS Plus Bit Set
Includes	(1) 3/16" x 4", (1) 1/4" x 6", (1) 5/16" x 6", (1) 3/8" x 6", (1) 1/2" x 6"	(1) 3/16" x 6", (1) 1/4" x 6", (1) 5/16" x 6", (1) 3/8" x 6", (1) 1/2" x 6", (1) 5/8" x 8"	(1) 5/32" x 6", (1) 3/16" x 6", (1) 1/4" x 6", (1) 3/8" x 6", (1) 5-1/2" Bull Point Chisel, (1) 5-1/2" Flat Chisel	(1) 5/32" x 6", (1) 3/16" x 4", (1) 3/16" x 6", (1) 1/4" x 4", (1) 1/4" x 6", (1) 5/16" x 6", (1) 3/8" x 6", (1) 1/2" x 6"

This product complies with ANSI B212.15 standard

MX4™ 4-CUTTER SDS MAX DRILL BITS

Diameter	Usable Length	Length	1 Pack
3/8"	8"	13"	48-20-3901
1/2"	8"	13"	48-20-3902
1/2"	12"	17"	48-20-3903
1/2"	16"	21"	48-20-3904
1/2"	24"	29"	48-20-3905
1/2"	31"	36"	48-20-3906
1/2"	54"	60"	48-20-3909
9/16"	8"	13"	48-20-3910
9/16"	16"	21"	48-20-3912
5/8"	8"	13"	48-20-3916
5/8"	12"	17"	48-20-3917
5/8"	16"	21"	48-20-3918
5/8"	24"	29"	48-20-3920
5/8"	31"	36"	48-20-3922
5/8"	54"	60"	48-20-3923
11/16"	16"	21"	48-20-3926
3/4"	8"	13"	48-20-3930
3/4"	12"	17"	48-20-3931
3/4"	16"	21"	48-20-3932

Diameter	Usable Length	Length	1 Pack
3/4"	24"	29"	48-20-3934
3/4"	31"	36"	48-20-3936
13/16"	17"	21"	48-20-3938
27/32"	17"	21"	48-20-3942
7/8"	8"	13"	48-20-3944
7/8"	12"	17"	48-20-3945
7/8"	17"	21"	48-20-3946
7/8"	24"	29"	48-20-3947
7/8"	31"	36"	48-20-3949
1"	8"	13"	48-20-3952
1"	12"	17"	48-20-3953
1"	17"	21"	48-20-3954
1"	24"	29"	48-20-3955
1"	31"	36"	48-20-3956
1-1/16"	18"	23"	48-20-3958
1-1/8"	8"	13"	48-20-3965
1-1/8"	12"	17"	48-20-3964
1-1/8"	17"	21"	48-20-3966
1-1/8"	24"	29"	48-20-3969

Diameter	Usable Length	Length	1 Pack
1-1/8"	31"	36"	48-20-3967
1-1/4"	10"	15"	48-20-3970
1-1/4"	18"	23"	48-20-3972
1-1/4"	24"	29"	48-20-3973
1-1/4"	31"	36"	48-20-3974
1-3/8"	12"	17"	48-20-3975
1-3/8"	18"	23"	48-20-3980
1-3/8"	24"	29"	48-20-3981
1-3/8"	31"	36"	48-20-3983
1-7/16"	18"	23"	48-20-3984
1-1/2"	12"	17"	48-20-3986
1-1/2"	18"	23"	48-20-3988
1-1/2"	24"	29"	48-20-3985
1-1/2"	31"	36"	48-20-3987
1-9/16"	18"	23"	48-20-3990
1-5/8"	18"	23"	48-20-3991
1-3/4"	18"	23"	48-20-3992
2"	18"	23"	48-20-3993

This product complies with ANSI B212.15 standard

SHOCKWAVE IMPACT DUTY™ SOCKETS AND ADAPTERS



3/8" DRIVE 6 POINT SOCKETS

Milwaukee #	Size	Socket Depth	Socket Type
49-66-6100	1/4"	STANDARD	SAE
49-66-6101	9/32"	STANDARD	SAE
49-66-6102	5/16"	STANDARD	SAE
49-66-6103	11/32"	STANDARD	SAE
49-66-6104	3/8"	STANDARD	SAE
49-66-6105	7/16"	STANDARD	SAE
49-66-6106	1/2"	STANDARD	SAE
49-66-6107	9/16"	STANDARD	SAE
49-66-6108	5/8"	STANDARD	SAE
49-66-6109	11/16"	STANDARD	SAE
49-66-6110	3/4"	STANDARD	SAE
49-66-6111	13/16"	STANDARD	SAE
49-66-6112	7/8"	STANDARD	SAE
49-66-6113	15/16"	STANDARD	SAE
49-66-6114	1"	STANDARD	SAE
49-66-6115	1/4"	DEEP	SAE
49-66-6116	9/32"	DEEP	SAE
49-66-6117	5/16"	DEEP	SAE
49-66-6118	11/32"	DEEP	SAE
49-66-6119	3/8"	DEEP	SAE
49-66-6120	7/16"	DEEP	SAE
49-66-6121	1/2"	DEEP	SAE
49-66-6122	9/16"	DEEP	SAE

Milwaukee #	Size	Socket Depth	Socket Type
49-66-6123	5/8"	DEEP	SAE
49-66-6124	11/16"	DEEP	SAE
49-66-6125	3/4"	DEEP	SAE
49-66-6126	13/16"	DEEP	SAE
49-66-6127	7/8"	DEEP	SAE
49-66-6128	15/16"	DEEP	SAE
49-66-6129	1"	DEEP	SAE
49-66-6130	6MM	STANDARD	METRIC
49-66-6131	7MM	STANDARD	METRIC
49-66-6132	8MM	STANDARD	METRIC
49-66-6133	9MM	STANDARD	METRIC
49-66-6134	10MM	STANDARD	METRIC
49-66-6135	11MM	STANDARD	METRIC
49-66-6136	12MM	STANDARD	METRIC
49-66-6137	13MM	STANDARD	METRIC
49-66-6138	14MM	STANDARD	METRIC
49-66-6139	15MM	STANDARD	METRIC
49-66-6140	16MM	STANDARD	METRIC
49-66-6141	17MM	STANDARD	METRIC
49-66-6142	18MM	STANDARD	METRIC
49-66-6143	19MM	STANDARD	METRIC
49-66-6737	20MM	STANDARD	METRIC
49-66-6144	21MM	STANDARD	METRIC

Milwaukee #	Size	Socket Depth	Socket Type
49-66-6145	22MM	STANDARD	METRIC
49-66-6146	23MM	STANDARD	METRIC
49-66-6147	24MM	STANDARD	METRIC
49-66-6148	6MM	DEEP	METRIC
49-66-6149	7MM	DEEP	METRIC
49-66-6150	8MM	DEEP	METRIC
49-66-6151	9MM	DEEP	METRIC
49-66-6152	10MM	DEEP	METRIC
49-66-6153	11MM	DEEP	METRIC
49-66-6154	12MM	DEEP	METRIC
49-66-6155	13MM	DEEP	METRIC
49-66-6156	14MM	DEEP	METRIC
49-66-6157	15MM	DEEP	METRIC
49-66-6158	16MM	DEEP	METRIC
49-66-6159	17MM	DEEP	METRIC
49-66-6160	18MM	DEEP	METRIC
49-66-6161	19MM	DEEP	METRIC
49-66-6162	21MM	DEEP	METRIC
49-66-6163	22MM	DEEP	METRIC
49-66-6164	23MM	DEEP	METRIC
49-66-6165	24MM	DEEP	METRIC
49-66-6738	20MM	DEEP	METRIC



1/2" DRIVE 6 POINT SOCKETS

Milwaukee #	Size	Socket Depth	Socket Type
49-66-6200	3/8"	STANDARD	SAE
49-66-6201	7/16"	STANDARD	SAE
49-66-6202	1/2"	STANDARD	SAE
49-66-6203	9/16"	STANDARD	SAE
49-66-6204	5/8"	STANDARD	SAE
49-66-6205	11/16"	STANDARD	SAE
49-66-6206	3/4"	STANDARD	SAE
49-66-6207	13/16"	STANDARD	SAE
49-66-6208	7/8"	STANDARD	SAE
49-66-6209	15/16"	STANDARD	SAE
49-66-6210	1"	STANDARD	SAE
49-66-6211	1-1/16"	STANDARD	SAE
49-66-6212	1-1/8"	STANDARD	SAE
49-66-6213	1-3/16"	STANDARD	SAE
49-66-6214	1-1/4"	STANDARD	SAE
49-66-6215	1-5/16"	STANDARD	SAE
49-66-6216	1-3/8"	STANDARD	SAE
49-66-6217	1-7/16"	STANDARD	SAE
49-66-6218	1-1/2"	STANDARD	SAE
49-66-6219	1-9/16"	STANDARD	SAE
49-66-6220	3/8"	DEEP	SAE
49-66-6221	7/16"	DEEP	SAE
49-66-6222	1/2"	DEEP	SAE
49-66-6223	9/16"	DEEP	SAE
49-66-6224	5/8"	DEEP	SAE
49-66-6225	11/16"	DEEP	SAE
49-66-6226	3/4"	DEEP	SAE
49-66-6227	13/16"	DEEP	SAE
49-66-6228	7/8"	DEEP	SAE
49-66-6229	15/16"	DEEP	SAE
49-66-6230	1"	DEEP	SAE
49-66-6231	1-1/16"	DEEP	SAE
49-66-6232	1-1/8"	DEEP	SAE
49-66-6233	1-3/16"	DEEP	SAE
49-66-6234	1-1/4"	DEEP	SAE

Milwaukee #	Size	Socket Depth	Socket Type
49-66-6235	1-5/16"	DEEP	SAE
49-66-6236	1-3/8"	DEEP	SAE
49-66-6237	1-7/16"	DEEP	SAE
49-66-6238	1-1/2"	DEEP	SAE
49-66-6239	1-9/16"	DEEP	SAE
49-66-6240	8MM	STANDARD	METRIC
49-66-6241	9MM	STANDARD	METRIC
49-66-6242	10MM	STANDARD	METRIC
49-66-6243	11MM	STANDARD	METRIC
49-66-6244	12MM	STANDARD	METRIC
49-66-6245	13MM	STANDARD	METRIC
49-66-6246	14MM	STANDARD	METRIC
49-66-6247	15MM	STANDARD	METRIC
49-66-6248	16MM	STANDARD	METRIC
49-66-6249	17MM	STANDARD	METRIC
49-66-6250	18MM	STANDARD	METRIC
49-66-6251	19MM	STANDARD	METRIC
49-66-6252	20MM	STANDARD	METRIC
49-66-6253	21MM	STANDARD	METRIC
49-66-6254	22MM	STANDARD	METRIC
49-66-6255	23MM	STANDARD	METRIC
49-66-6256	24MM	STANDARD	METRIC
49-66-6257	25MM	STANDARD	METRIC
49-66-6258	26MM	STANDARD	METRIC
49-66-6259	27MM	STANDARD	METRIC
49-66-6260	28MM	STANDARD	METRIC
49-66-6261	29MM	STANDARD	METRIC
49-66-6262	30MM	STANDARD	METRIC
49-66-6263	31MM	STANDARD	METRIC
49-66-6264	32MM	STANDARD	METRIC
49-66-6265	33MM	STANDARD	METRIC
49-66-6266	34MM	STANDARD	METRIC
49-66-6267	35MM	STANDARD	METRIC
49-66-6268	36MM	STANDARD	METRIC
49-66-6269	8MM	DEEP	METRIC

Milwaukee #	Size	Socket Depth	Socket Type
49-66-6270	9MM	DEEP	METRIC
49-66-6271	10MM	DEEP	METRIC
49-66-6272	11MM	DEEP	METRIC
49-66-6273	12MM	DEEP	METRIC
49-66-6274	13MM	DEEP	METRIC
49-66-6275	14MM	DEEP	METRIC
49-66-6276	15MM	DEEP	METRIC
49-66-6277	16MM	DEEP	METRIC
49-66-6278	17MM	DEEP	METRIC
49-66-6279	18MM	DEEP	METRIC
49-66-6280	19MM	DEEP	METRIC
49-66-6281	20MM	DEEP	METRIC
49-66-6282	21MM	DEEP	METRIC
49-66-6283	22MM	DEEP	METRIC
49-66-6284	23MM	DEEP	METRIC
49-66-6285	24MM	DEEP	METRIC
49-66-6286	25MM	DEEP	METRIC
49-66-6287	26MM	DEEP	METRIC
49-66-6288	27MM	DEEP	METRIC
49-66-6289	28MM	DEEP	METRIC
49-66-6290	29MM	DEEP	METRIC
49-66-6291	30MM	DEEP	METRIC
49-66-6292	31MM	DEEP	METRIC
49-66-6293	32MM	DEEP	METRIC
49-66-6294	33MM	DEEP	METRIC
49-66-6295	34MM	DEEP	METRIC
49-66-6296	35MM	DEEP	METRIC
49-66-6297	36MM	DEEP	METRIC

SHOCKWAVE IMPACT DUTY™ SOCKETS AND ADAPTERS



3/4" DRIVE 6 POINT SOCKETS

Milwaukee #	Size	Socket Depth	Socket Type
49-66-6300	9/16"	STANDARD	SAE
49-66-6301	5/8"	STANDARD	SAE
49-66-6302	11/16"	STANDARD	SAE
49-66-6303	3/4"	STANDARD	SAE
49-66-6304	13/16"	STANDARD	SAE
49-66-6305	7/8"	STANDARD	SAE
49-66-6306	15/16"	STANDARD	SAE
49-66-6307	1"	STANDARD	SAE
49-66-6308	1-1/16"	STANDARD	SAE
49-66-6309	1-1/8"	STANDARD	SAE
49-66-6310	1-3/16"	STANDARD	SAE
49-66-6311	1-1/4"	STANDARD	SAE
49-66-6312	1-5/16"	STANDARD	SAE
49-66-6313	1-3/8"	STANDARD	SAE
49-66-6314	1-7/16"	STANDARD	SAE
49-66-6315	1-1/2"	STANDARD	SAE
49-66-6316	1-9/16"	STANDARD	SAE
49-66-6317	1-5/8"	STANDARD	SAE
49-66-6318	1-11/16"	STANDARD	SAE
49-66-6319	1-3/4"	STANDARD	SAE
49-66-6320	1-13/16"	STANDARD	SAE
49-66-6321	1-7/8"	STANDARD	SAE
49-66-6322	1-15/16"	STANDARD	SAE
49-66-6323	2"	DEEP	SAE
49-66-6332	9/16"	DEEP	SAE
49-66-6333	5/8"	DEEP	SAE
49-66-6334	11/16"	DEEP	SAE
49-66-6335	3/4"	DEEP	SAE
49-66-6336	13/16"	DEEP	SAE
49-66-6337	7/8"	DEEP	SAE
49-66-6338	15/16"	DEEP	SAE
49-66-6339	1"	DEEP	SAE
49-66-6340	1-1/16"	DEEP	SAE
49-66-6341	1-1/8"	DEEP	SAE
49-66-6342	1-3/16"	DEEP	SAE
49-66-6343	1-1/4"	DEEP	SAE
49-66-6344	1-5/16"	DEEP	SAE
49-66-6345	1-3/8"	DEEP	SAE
49-66-6346	1-7/16"	DEEP	SAE

Milwaukee #	Size	Socket Depth	Socket Type
49-66-6347	1-1/2"	DEEP	SAE
49-66-6348	1-9/16"	DEEP	SAE
49-66-6349	1-5/8"	DEEP	SAE
49-66-6350	1-11/16"	DEEP	SAE
49-66-6351	1-3/4"	DEEP	SAE
49-66-6352	1-13/16"	DEEP	SAE
49-66-6353	1-7/8"	DEEP	SAE
49-66-6354	1-15/16"	DEEP	SAE
49-66-6355	2"	DEEP	SAE
49-66-6356	17MM	STANDARD	METRIC
49-66-6357	19MM	STANDARD	METRIC
49-66-6358	20MM	STANDARD	METRIC
49-66-6359	21MM	STANDARD	METRIC
49-66-6360	22MM	STANDARD	METRIC
49-66-6361	23MM	STANDARD	METRIC
49-66-6362	24MM	STANDARD	METRIC
49-66-6363	25MM	STANDARD	METRIC
49-66-6364	26MM	STANDARD	METRIC
49-66-6365	27MM	STANDARD	METRIC
49-66-6366	28MM	STANDARD	METRIC
49-66-6367	29MM	STANDARD	METRIC
49-66-6368	30MM	STANDARD	METRIC
49-66-6369	31MM	STANDARD	METRIC
49-66-6370	32MM	STANDARD	METRIC
49-66-6371	33MM	STANDARD	METRIC
49-66-6372	34MM	STANDARD	METRIC
49-66-6373	35MM	STANDARD	METRIC
49-66-6374	36MM	STANDARD	METRIC
49-66-6375	37MM	STANDARD	METRIC
49-66-6376	38MM	STANDARD	METRIC
49-66-6377	39MM	STANDARD	METRIC
49-66-6378	40MM	STANDARD	METRIC
49-66-6379	41MM	STANDARD	METRIC
49-66-6380	42MM	STANDARD	METRIC
49-66-6381	43MM	STANDARD	METRIC
49-66-6382	44MM	STANDARD	METRIC
49-66-6383	45MM	STANDARD	METRIC
49-66-6384	46MM	STANDARD	METRIC
49-66-6385	47MM	STANDARD	METRIC

Milwaukee #	Size	Socket Depth	Socket Type
49-66-6386	48MM	STANDARD	METRIC
49-66-6387	49MM	STANDARD	METRIC
49-66-6388	50MM	STANDARD	METRIC
49-66-6392	60MM	STANDARD	METRIC
49-66-6393	17MM	STANDARD	METRIC
49-66-6394	19MM	STANDARD	METRIC
49-66-6395	20MM	STANDARD	METRIC
49-66-6396	21MM	STANDARD	METRIC
49-66-6397	22MM	STANDARD	METRIC
49-66-6398	23MM	STANDARD	METRIC
49-66-6399	24MM	STANDARD	METRIC
49-66-6400	25MM	STANDARD	METRIC
49-66-6401	26MM	STANDARD	METRIC
49-66-6402	27MM	STANDARD	METRIC
49-66-6403	28MM	STANDARD	METRIC
49-66-6404	29MM	STANDARD	METRIC
49-66-6405	30MM	STANDARD	METRIC
49-66-6406	31MM	STANDARD	METRIC
49-66-6407	32MM	STANDARD	METRIC
49-66-6408	33MM	STANDARD	METRIC
49-66-6409	34MM	STANDARD	METRIC
49-66-6410	35MM	STANDARD	METRIC
49-66-6411	36MM	STANDARD	METRIC
49-66-6412	37MM	STANDARD	METRIC
49-66-6413	38MM	STANDARD	METRIC
49-66-6414	39MM	STANDARD	METRIC
49-66-6415	40MM	STANDARD	METRIC
49-66-6416	41MM	STANDARD	METRIC
49-66-6417	42MM	DEEP	METRIC
49-66-6418	43MM	DEEP	METRIC
49-66-6419	44MM	DEEP	METRIC
49-66-6420	45MM	DEEP	METRIC
49-66-6421	46MM	DEEP	METRIC
49-66-6422	47MM	DEEP	METRIC
49-66-6423	48MM	DEEP	METRIC
49-66-6424	49MM	DEEP	METRIC
49-66-6425	50MM	DEEP	METRIC



1" DRIVE 6 POINT SOCKETS

Milwaukee #	Size	Socket Type
49-66-6731	3/4"	SAE
49-66-6502	7/8"	SAE
49-66-6503	15/16"	SAE
49-66-6504	1"	SAE
49-66-6505	1-1/16"	SAE
49-66-6506	1-1/8"	SAE
49-66-6507	1-3/16"	SAE
49-66-6508	1-1/4"	SAE
49-66-6509	1-5/16"	SAE
49-66-6510	1-3/8"	SAE
49-66-6511	1-7/16"	SAE
49-66-6512	1-1/2"	SAE

Milwaukee #	Size	Socket Type
49-66-6513	1-9/16"	SAE
49-66-6514	1-5/8"	SAE
49-66-6515	1-11/16"	SAE
49-66-6516	1-3/4"	SAE
49-66-6517	1-13/16"	SAE
49-66-6518	1-7/8"	SAE
49-66-6519	1-15/16"	SAE
49-66-6520	2"	SAE
49-66-6521	2-1/4"	SAE
49-66-6592	27MM	METRIC
49-66-6593	28MM	METRIC
49-66-6594	29MM	METRIC

Milwaukee #	Size	Socket Type
49-66-6595	30MM	METRIC
49-66-6596	31MM	METRIC
49-66-6597	32MM	METRIC
49-66-6598	33MM	METRIC
49-66-6599	34MM	METRIC
49-66-6600	35MM	METRIC
49-66-6601	36MM	METRIC
49-66-6602	38MM	METRIC
49-66-6603	40MM	METRIC
49-66-6604	41MM	METRIC
49-66-6605	42MM	METRIC
49-66-6606	46MM	METRIC

Milwaukee #	Size	Socket Type
49-66-6607	50MM	METRIC
49-66-6608	52MM	METRIC
49-66-6609	54MM	METRIC
49-66-6610	55MM	METRIC
49-66-6611	56MM	METRIC
49-66-6612	58MM	METRIC
49-66-6613	58MM	METRIC
49-66-6614	65MM	METRIC
49-66-6615	67MM	METRIC
49-66-6616	70MM	METRIC

SHOCKWAVE IMPACT DUTY™ SOCKETS AND ADAPTERS

SOCKET SETS

Milwaukee #	Description
49-66-6806	31PC SHOCKWAVE IMPACT DUTY™ SOCKET 1/2" DR PACKOUT SET
49-66-7000	10PC SHOCKWAVE IMPACT DUTY™ 1/4 DRIVE SAE STANDARD 6 POINT SOCKET SET
49-66-7001	10PC SHOCKWAVE IMPACT DUTY™ 1/4" DRIVE SAE DEEP 6 POINT SOCKET SET
49-66-7002	14PC SHOCKWAVE IMPACT DUTY™ 1/4" METRIC STANDARD 6 POINT SOCKET SET
49-66-7003	14PC SHOCKWAVE IMPACT DUTY™ 1/4" METRIC DEEP 6 POINT SOCKET SET
49-66-7005	12PC SHOCKWAVE IMPACT DUTY™ 3/8" DRIVE SAE STANDARD 6 POINT SOCKET SET
49-66-7006	12PC SHOCKWAVE IMPACT DUTY™ 3/8" DRIVE SAE DEEP 6 POINT SOCKET SET
49-66-7007	14PC SHOCKWAVE IMPACT DUTY™ 3/8" DRIVE METRIC STANDARD 6 POINT SOCKET SET
49-66-7008	14PC SHOCKWAVE IMPACT DUTY™ 3/8" DRIVE METRIC DEEP 6 POINT SOCKET SET
49-66-7009	43PC SHOCKWAVE IMPACT DUTY™ 3/8" DRIVE SAE & METRIC DEEP 6 POINT SOCKET SET
49-66-7010	12PC SHOCKWAVE IMPACT DUTY™ 1/2" DRIVE SAE STANDARD 6 POINT SOCKET SET
49-66-7011	12PC SHOCKWAVE IMPACT DUTY™ 1/2" DRIVE SAE DEEP 6 POINT SOCKET SET
49-66-7012	19PC SHOCKWAVE IMPACT DUTY™ 1/2" DRIVE SAE DEEP 6 POINT SOCKET SET
49-66-7013	14PC SHOCKWAVE IMPACT DUTY™ 1/2" DRIVE METRIC STANDARD 6 POINT SOCKET SET
49-66-7014	14PC SHOCKWAVE IMPACT DUTY™ 1/2" DRIVE METRIC DEEP 6 POINT SOCKET SET
49-66-7015	29PC SHOCKWAVE IMPACT DUTY™ 1/2" DRIVE METRIC DEEP 6 POINT SOCKET SET
49-66-7016	29PC SHOCKWAVE IMPACT DUTY™ 1/2" DRIVE SAE & METRIC DEEP 6 POINT SOCKET SET
49-66-7017	8PC SHOCKWAVE IMPACT DUTY™ 3/4" DRIVE SAE STANDARD 6 POINT SOCKET SET
49-66-7018	8PC SHOCKWAVE IMPACT DUTY™ 3/4" DRIVE SAE DEEP 6 POINT SOCKET SET
49-66-7019	8PC SHOCKWAVE IMPACT DUTY™ 3/4" DRIVE METRIC STANDARD 6 POINT SOCKET SET
49-66-7020	8PC SHOCKWAVE IMPACT DUTY™ 3/4" DRIVE METRIC DEEP 6 POINT SOCKET SET
49-66-7021	8PC SHOCKWAVE IMPACT DUTY™ 3/8" DRIVE METRIC DEEP 6 POINT SOCKET SET
49-66-7022	9PC SHOCKWAVE IMPACT DUTY™ 1/2"" DRIVE SAE DEEP 6 POINT SOCKET SET
49-66-7024	8PC SHOCKWAVE IMPACT DUTY™ 3/8" DRIVE SAE DEEP 6 POINT SOCKET SET
49-66-7025	3PC SHOCKWAVE IMPACT DUTY™ 1/2" DRIVE METRIC DEEP 6 POINT SOCKET SET







SOCKET EXTENSIONS

Milwaukee #	Drive Size	Length
49-66-6700	1/4"	3"
49-66-6701	1/4"	6"
49-66-6702	1/4"	10"
49-66-6703	3/8"	3"

Milwaukee #	Drive Size	Length
49-66-6704	3/8"	6"
49-66-6705	3/8"	10"
49-66-6706	1/2"	3"
49-66-6707	1/2"	6"

Milwaukee #	Drive Size	Length
49-66-6708	1/2"	10"
49-66-6709	3/4"	4"
49-66-6710	3/4"	7"
49-66-6711	3/4"	10"

Milwaukee #	Drive Size	Length
49-66-6712	1"	7"
49-66-6713	1"	10"

REDUCERS

Milwaukee #	Drive Size	Output Drive
49-66-6722	3/8"	1/4"
49-66-6725	1/2"	3/8"
49-66-6728	3/4"	1/2"



SOCKET UNIVERSAL JOINTS

Milwaukee #	Drive Size
49-66-6721	1/4"
49-66-6724	3/8"
49-66-6727	1/2"

Milwaukee #	Drive Size
49-66-6730	3/4"
49-66-6733	1"



SOCKET ADAPTERS

Milwaukee #	Drive Size	Output Drive
49-66-6720	1/4"	3/8"
49-66-6723	3/8"	1/2"
49-66-6726	1/2"	3/4"
49-66-6729	3/4"	1"



49-66-6742
SHOCKWAVE Impact Duty™
1/4"-1/2"Drive Adapter Set



DRILLING & DRIVING ACCESSORIES

DRIVING BITS

SHOCKWAVE IMPACT DUTY™ Driver Bit Set - 34PC
48-32-5101





SHOCKWAVE IMPACT DUTY™ Driver Bit Set - 55PC
48-32-4096





SHOCKWAVE IMPACT DUTY™ Drill, Drive & Fasten Set w/ PACKOUT™ - 60PC
48-32-5162





SHOCKWAVE IMPACT DUTY™ Driver Bit Set - 80PC
48-32-4094





NUT DRIVERS

SHOCKWAVE IMPACT DUTY™ QUIK-CLEAR™ 2in1 Magnetic Nut Drivers

1/4" and 5/16" x 2-1/4"
49-66-4542

5/16" and 3/8" x 2-1/2"
49-66-4543

2PC Set
49-66-4565



SHOCKWAVE IMPACT DUTY™ Magnetic Nut Drivers

1/4" x 1-7/8"
49-66-4502

5/16" x 1-7/8"
49-66-4503

7/16" x 1-7/8"
49-66-4502

3/8" x 1-7/8"
49-66-4503

4PC 1-7/8" Set
49-66-4562



SHOCKWAVE IMPACT DUTY™ Magnetic Nut Drivers

1/4" x 2-9/16"
49-66-4532

5/16" x 2-9/16"
49-66-4533

3/8" x 2-9/16"
49-66-4535

7/16" x 2-9/16"
49-66-4536

1/2" x 2-9/16"
49-66-4537

4PC 2-9/16" Set
49-66-4566



SHOCKWAVE IMPACT DUTY™ Magnetic Nut Drivers

1/4" x 6"
49-66-4582

5/16" x 6"
49-66-4583

3/8" x 6"
49-66-4585

7/16" x 6"
49-66-4586

1/2" x 6"
49-66-4587

6PC 6" Set
49-66-4567



STEP BITS

SHOCKWAVE IMPACT DUTY™ Step Drill Bit

#1 (1/8 - 1/2")
48-89-9241

#2 (3/16 - 1/2")
48-89-9242

#4 (3/16 - 7/8")
48-89-9244



SHOCKWAVE IMPACT DUTY™ Step Bit 3pc Set (#1, #2, #4)
48-89-9254





Cobalt Step Drill Bit

#1 (1/8" - 1/2")
48-89-9281

#4 (3/16 - 7/8")
48-89-9284

#9 (7/8 - 1-1/8")
48-89-9289



3PC Cobalt Step Drill Bit Set (#1, #4, #9)
48-89-9291





DRILLING BITS



SHOCKWAVE IMPACT DUTY™ RED HELIX™ Titanium Drill Bit Set - 15PC 48-89-4670



SHOCKWAVE IMPACT DUTY™ RED HELIX™ Titanium Drill Bit Set - 23PC 48-89-4631



SHOCKWAVE IMPACT DUTY™ RED HELIX™ Titanium Drill Bit Set - 29PC 48-89-4672



RED HELIX™ Cobalt Drill Bit Set – 15PC
48-89-2370



RED HELIX™ Cobalt Drill Bit Set – 23PC
48-89-2338



RED HELIX™ Cobalt Drill Bit Set – 29PC
48-89-2332

CARBIDE HAMMER DRILL BITS

CARBIDE HAMMER DRILL BIT SETS

Part No.	48-20-9057
Description	7 Pc SHOCKWAVEImpact Duty™ Carbide Hammer Drill Bit Set
Includes	1/8" x 2" x 3-1/2" , 5/32" x 4" x 6" , 3/16" x 4" x 6" , 1/4" x 4" x 6" , 5/16" x 4" x 6" , 3/8" x 4" x 6" , 1/2" x 4" x 6"



CARBIDE MULTI-MATERIAL DRILL BIT SETS

Part No.	48-20-8898
Description	5 Pc SHOCKWAVE Impact Duty™ Carbide Multi-Material Drill Bit Set
Includes	5/32", 3/16", 1/4", 5/16", 3/8"



RIGHT ANGLE ATTACHMENT

Right Angle Attachment
49-22-8510



BOLT EXTRACTORS

SHOCKWAVE IMPACT DUTY™ Extractor Set - 6PC
48-32-8000



PIPE WRENCHES





Milwaukee #	Description
48-22-7418	18" Aluminum Self-Adjusting Pipe Wrench
48-22-7414	14" Aluminum Self-Adjusting Pipe Wrench
48-22-7322	CHEATER™ Aluminum Adaptable Offset Pipe Wrench
48-22-7318	CHEATER™ Aluminum Adaptable Pipe Wrench
48-22-7314	CHEATER Steel Adaptable Pipe Wrench
48-22-7248	48" Aluminum Pipe Wrench
48-22-7236	36" Aluminum Pipe Wrench
48-22-7224	24" Aluminum Pipe Wrench
48-22-7218	18" Aluminum Pipe Wrench
48-22-7215	14L Aluminum Pipe Wrench with POWERLENGTH™ Handle
48-22-7214	14" Aluminum Pipe Wrench
48-22-7213	10L Aluminum Pipe Wrench with POWERLENGTH™ Handle
48-22-7212	12" Aluminum Pipe Wrench
48-22-7210	10" Aluminum Pipe Wrench
48-22-7186	12" Smooth Jaw Pipe Wrench
48-22-7185	18" Aluminum Offset Pipe Wrench
48-22-7184	14" Aluminum Offset Pipe Wrench
48-22-7182	24" Aluminum Offset Pipe Wrench
48-22-7171	Steel Offset Hex Pipe Wrench
48-22-7160	60" Steel Pipe Wrench
48-22-7148	48" Steel Pipe Wrench
48-22-7136	36" Steel Pipe Wrench
48-22-7124	24" Steel Pipe Wrench
48-22-7118	18" Steel Pipe Wrench
48-22-7114	14" Steel Pipe Wrench
48-22-7112	12" Steel Pipe Wrench
48-22-7110	10" Steel Pipe Wrench
48-22-7108	8" Steel Pipe Wrench
48-22-7106	6" Steel Pipe Wrench

WRENCHES



Milwaukee #	Description
48-22-9529	7pc Metric Flex Head Ratcheting Combination Wrench
48-22-9516	15pc Ratcheting Combination Wrench Set - Metric
48-22-9515	15pc Combination Wrench Set - Metric
48-22-9513	15pc Metric Flex Head Ratcheting Combination Wrench
48-22-9511	11pc Metric Combination Wrench Set
48-22-9507	7pc Combination Wrench Set - Metric
48-22-9506	7pc Ratcheting Combination Wrench Set - Metric
48-22-9471	6pc Double End Flare Nut Wrench Set - Metric
48-22-9470	5pc Double End Flare Nut Wrench Set - SAE
48-22-9429	7pc SAE Flex Head Combination Wrenches
48-22-9416	15pc Ratcheting Combination Wrench Set - SAE
48-22-9415	15pc Combination Wrench Set - SAE
48-22-9413	15pc SAE Flex Head Ratcheting Combination Wrench Set
48-22-9411	11pc SAE Combination Wrench Set
48-22-9407	7pc Combination Wrench Set - SAE
48-22-9406	7pc Ratcheting Combination Wrench Set - SAE
48-22-7508	8" Wide Jaw Adjustable Wrench
48-22-7415	15" Adjustable Wrench
48-22-7412	12" Adjustable Wrench
48-22-7410	10" Adjustable Wrench
48-22-7408	8" Adjustable Wrench
48-22-7406	6" Adjustable Wrench
48-22-7400	2 Pc. 6" & 10" Adjustable Wrench Set
48-22-7100	Faucet Swap-Out Wrench
48-22-7002	Basin Wrench - 2.5" Capacity
48-22-7001	Basin Wrench - 1.25" Capacity
45-96-9822	1" Flex Head Combination Wrench
45-96-9821	15/16" Flex Head Combination Wrench
45-96-9820	7/8" FLEX HEAD COMBINATION WRENCH
45-96-9819	13/16" Flex Head Combination Wrench
45-96-9818	3/4" Flex Head Combination Wrench
45-96-9817	11/16" Flex Head Combination Wrench
45-96-9816	5/8" Flex Head Combination Wrench
45-96-9815	9/16" Flex Head Combination Wrench
45-96-9814	1/2" Flex Head Combination Wrench
45-96-9813	7/16" Flex Head Combination Wrench
45-96-9812	3/8" Flex Head Combination Wrench

WRENCHES CONT.



Milwaukee #	Description
45-96-9811	11/32" Flex Head Combination Wrench
45-96-9810	5/16" Flex Head Combination Wrench
45-96-9809	9/32" Flex Head Combination Wrench
45-96-9808	1/4" Flex Head Combination Wrench
45-96-9624	24MM Flex Head Ratcheting Combination Wrench
45-96-9622	22mm Flex Head Ratcheting Combination Wrench
45-96-9621	21mm Flex Head Ratcheting Combination Wrench
45-96-9620	20mm Flex Head Ratcheting Combination Wrench
45-96-9619	19mm Flex Head Ratcheting Combination Wrench
45-96-9618	18mm Flex Head Ratcheting Combination Wrench
45-96-9617	17mm Flex Head Ratcheting Combination Wrench
45-96-9616	16mm Flex Head Ratcheting Combination Wrench
45-96-9615	15mm Flex Head Ratcheting Combination Wrench
45-96-9614	14mm Flex Head Ratcheting Combination Wrench
45-96-9613	13mm Flex Head Ratcheting Combination Wrench
45-96-9612	12mm Flex Head Ratcheting Combination Wrench
45-96-9611	11mm Flex Head Ratcheting Combination Wrench
45-96-9610	10mm Flex Head Ratcheting Combination Wrench
45-96-9609	9mm Flex Head Ratcheting Combination Wrench
45-96-9608	8mm Flex Head Ratcheting Combination Wrench
45-96-9536	36MM Combination Wrench
45-96-9532	32MM Combination Wrench
45-96-9530	30MM Combination Wrench
45-96-9529	29MM Combination Wrench
45-96-9528	28MM Combination Wrench
45-96-9527	27MM Combination Wrench
45-96-9526	26MM Combination Wrench
45-96-9525	25MM Combination Wrench
45-96-9523	23MM Combination Wrench
45-96-9522	22mm Metric Combination Wrench
45-96-9521	21mm Metric Combination Wrench
45-96-9520	20mm Metric Combination Wrench
45-96-9519	19mm Metric Combination Wrench
45-96-9518	18mm Metric Combination Wrench
45-96-9517	17mm Metric Combination Wrench
45-96-9516	16mm Metric Combination Wrench
45-96-9515	15mm Metric Combination Wrench
45-96-9514	14mm Metric Combination Wrench
45-96-9513	13mm Metric Combination Wrench
45-96-9512	12mm Metric Combination Wrench
45-96-9511	11mm Metric Combination Wrench
45-96-9510	10mm Metric Combination Wrench
45-96-9509	9mm Metric Combination Wrench
45-96-9508	8mm Metric Combination Wrench
45-96-9507	7MM Combination Wrench
45-96-9506	6MM Combination Wrench
45-96-9440	1-3/8" Combination Wrench
45-96-9438	1-1/4" Combination Wrench
45-96-9436	1-1/8" Combination Wrench
45-96-9434	1-1/16" Combination Wrench
45-96-9432	1" SAE Combination Wrench
45-96-9430	15/16" SAE Combination Wrench
45-96-9428	7/8" SAE Combination Wrench
45-96-9426	13/16" SAE Combination Wrench
45-96-9426	13/16" SAE Combination Wrench
45-96-9424	3/4" SAE Combination Wrench
45-96-9422	11/16" SAE Combination Wrench
45-96-9420	5/8" SAE Combination Wrench
45-96-9418	9/16" SAE Combination Wrench
45-96-9416	1/2" SAE Combination Wrench
45-96-9414	7/16" SAE Combination Wrench
45-96-9412	3/8" SAE Combination Wrench
45-96-9411	11/32" SAE Combination Wrench
45-96-9410	5/16" SAE Combination Wrench
45-96-9409	9/32" SAE Combination Wrench
45-96-9408	1/4" SAE Combination Wrench
45-96-9332	32MM Ratcheting Combination Wrench
45-96-9330	30MM Ratcheting Combination Wrench
45-96-9327	27MM Ratcheting Combination Wrench
45-96-9325	25MM Ratcheting Combination Wrench

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WRENCHES CONT.



Milwaukee #	Description
45-96-9324	24MM Ratcheting Combination Wrench
45-96-9322	22mm Metric Ratcheting Combination Wrench
45-96-9321	21mm Metric Ratcheting Combination Wrench
45-96-9320	20mm Metric Ratcheting Combination Wrench
45-96-9319	19mm Metric Ratcheting Combination Wrench
45-96-9318	18mm Metric Ratcheting Combination Wrench
45-96-9317	17mm Metric Ratcheting Combination Wrench
45-96-9316	16mm Metric Ratcheting Combination Wrench
45-96-9315	15mm Metric Ratcheting Combination Wrench
45-96-9314	14mm Metric Ratcheting Combination Wrench
45-96-9313	13mm Metric Ratcheting Combination Wrench
45-96-9312	12mm Metric Ratcheting Combination Wrench
45-96-9311	11mm Metric Ratcheting Combination Wrench
45-96-9310	10mm Metric Ratcheting Combination Wrench
45-96-9309	9mm Metric Ratcheting Combination Wrench
45-96-9308	8mm Metric Ratcheting Combination Wrench
45-96-9307	7MM Ratcheting Combination Wrench
45-96-9306	6MM Ratcheting Combination Wrench
45-96-9238	1-1/4" Ratcheting Combination Wrench
45-96-9236	1-1/8" Ratcheting Combination Wrench
45-96-9234	1-1/16" Ratcheting Combination Wrench
45-96-9232	1" SAE Ratcheting Combo Wrench
45-96-9230	15/16" SAE Ratcheting Combo Wrench
45-96-9228	7/8" SAE Ratcheting Combo Wrench
45-96-9226	13/16" SAE Ratcheting Combo Wrench
45-96-9224	3/4" SAE Ratcheting Combo Wrench
45-96-9222	11/16" SAE Ratcheting Combo Wrench
45-96-9220	5/8" SAE Ratcheting Combo Wrench
45-96-9218	9/16" SAE Ratcheting Combo Wrench
45-96-9216	1/2" SAE Ratcheting Combo Wrench
45-96-9214	7/16" SAE Ratcheting Combo Wrench
45-96-9212	3/8" SAE Ratcheting Combo Wrench
45-96-9211	11/32" SAE Ratcheting Combo Wrench
45-96-9210	5/16" SAE Ratcheting Combo Wrench
45-96-9209	9/32" SAE Ratcheting Combo Wrench
45-96-9208	1/4" SAE Ratcheting Combo Wrench
45-96-8355	19mm X 21mm Double End Flare Nut Wrench
45-96-8354	16mm X 18mm Double End Flare Nut Wrench
45-96-8353	15mm X 17mm Double End Flare Nut Wrench
45-96-8352	13mm X 14mm Double End Flare Nut Wrench
45-96-8351	10mm X 12mm Double End Flare Nut Wrench
45-96-8350	9mm X 11mm Double End Flare Nut Wrench
45-96-8304	3/4" X 7/8" Double End Flare Nut Wrench
45-96-8303	5/8" X 11/16" Double End Flare Nut Wrench
45-96-8302	1/2" X 9/16" Double End Flare Nut Wrench
45-96-8301	3/8" X 7/16" Double End Flare Nut Wrench
45-96-8300	1/4" X 5/16" Double End Flare Nut Wrench



RATCHETS & SOCKETS



Milwaukee #	Description
48-22-9543	11pc 3/8" Drive Hex Bit Socket Set - Metric
48-22-9542	8pc 3/8" Drive Hex Bit Socket Set - SAE
48-22-9541	6pc 1/4" Drive Hex Bit Socket Set - Metric
48-22-9540	10pc 1/4" Drive Hex Bit Socket Set - SAE
48-22-9532	13pc 1/4" and 3/8" Drive TORX® Bit Socket Set
48-22-9531	10pc 3/8" Drive TORX® Bit Socket Set
48-22-9530	6pc 1/4" Drive TORX® Bit Socket Set
48-22-9510	28pc 1/2" Drive Metric Ratchet and Socket Set with FOUR FLAT Sides
48-22-9508	3/8" Drive 32pc Ratchet & Socket Set - Metric
48-22-9505	10pc 3/8" Metric Deep Well Sockets with FOUR FLAT™ Sides
48-22-9504	1/4" Drive 28pc Ratchet & Socket Set - Metric
48-22-9503	10pc 3/8" Metric Sockets with FOUR FLAT™ Sides
48-22-9487T	47pc 1/2" Drive SAE & Metric Ratchet & Socket Set PACKOUT™ Trays
48-22-9487	47pc 1/2" Drive Ratchet & Socket Set with PACKOUT™ Organizer
48-22-9486T	106pc. 1/4" & 3/8" Drive Ratchet and Socket Trays- SAE & Metric
48-22-9486	106pc 1/4" and 3/8" Metric & SAE Ratchet & Socket Set w/ PACKOUT
48-22-9482T	32pc 3/8" Drive Metric Ratchet and Socket Tray
48-22-9482	32pc 3/8" Metric Ratchet and Socket Set with PACKOUT Organizer
48-22-9481T	28pc 3/8" Drive SAE Ratchet and Socket Tray

RATCHETS & SOCKETS CONT.

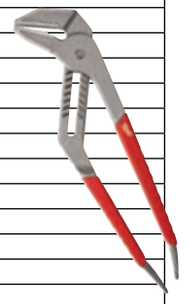
Milwaukee #	Description
48-22-9481	3/8" Drive 28pc Ratchet & Socket Set with PACKOUT Organizer - SAE
48-22-9410	22 pc 1/2" Drive SAE Ratchet and Socket Set with FOUR FLAT™ Sides
48-22-9408	3/8" Drive 28pc Ratchet & Socket Set- SAE
48-22-9405	10pc 3/8" SAE Deep Well Sockets with FOUR FLAT™ Sides
48-22-9404	1/4" Drive 26pc Ratchet & Socket Set - SAE
48-22-9403	10pc 3/8" SAE Sockets with FOUR FLAT™ Sides
48-22-9352	3pc 1/2" Drive Wobble Extension Set
48-22-9351	4pc 3/8" Drive Wobble Extension Set
48-22-9350	4pc 1/4" Drive Wobble Extension Set
48-22-9342	4pc 1/2" Drive Extension Set
48-22-9341	4pc 3/8" Drive Extension Set
48-22-9340	4pc 1/4" Drive Extension Set
48-22-9088	29pc 3/8" Drive Metric & SAE Ratchet and Socket Set
48-22-9052	1/2" Drive 18" Flex Head Ratchet
48-22-9051	1/2" Drive 11" Flex Head Ratchet
48-22-9050	1/2" Drive 18" Ratchet
48-22-9044	25pc 1/4" Drive Metric & SAE Ratchet and Socket Set
48-22-9041	3/8" Drive 12" Flex Head Ratchet
48-22-9039	3/8" Drive 9" Flex Head Ratchet
48-22-9038	3/8" Drive Ratchet
48-22-9037	3/8" Drive 12" Ratchet
48-22-9036	3/8" Drive 5" Ratchet
48-22-9014	1/4" Drive Ratchet
48-22-9013	1/2" Drive 24" Breaker Bar
48-22-9012	1/2" Drive Ratchet
48-22-9011	1/2" Drive 15" Breaker Bar
48-22-9010	47pc 1/2" Drive Metric & SAE Ratchet and Socket Set
48-22-9009	1/4" Drive 9" Flex Head Ratchet
48-22-9008	3/8" Drive 56pc Ratchet & Socket Set - SAE & Metric
48-22-9007	1/4" Drive 6" Flex Head Ratchet
48-22-9005	1/4" Drive 9" Ratchet
48-22-9004	1/4" Drive 50pc Ratchet & Socket Set - SAE & Metric
48-22-9003	1/4" Drive 3" Ratchet
48-22-9001	12pc 3/8" Drive Metric Socket Set
48-22-9000	12pc 3/8" Drive SAE Socket Set
45-35-5000	3/8" Drive 1/2" SAE Deep Socket with FOUR FLAT Sides



PLIERS



Milwaukee #	Description
MT507	7" Diagonal Dipped Grip Cutting Pliers (USA)
MT557	7" Diagonal Comfort Grip Cutting Pliers (USA)
MT506	6" Diagonal Dipped Grip Cutting Pliers (USA)
MT556	6" Diagonal Comfort Grip Cutting Pliers (USA)
MT508	8" Diagonal Dipped Grip Cutting Pliers (USA)
MT558	8" Diagonal Comfort Grip Cutting Pliers (USA)
MT500	9" Lineman's Dipped Grip Pliers (USA)
MT550	9" Lineman's Comfort Grip Pliers (USA)
48-22-6502	High-Leverage Lineman's Pliers
48-22-6501	Long Nose Pliers
MT505	8" Long Nose Dipped Grip Pliers (USA)
MT555	8" Long Nose Comfort Grip Pliers (USA)
48-22-6306	6" Comfort Grip Straight-Jaw Pliers
48-22-6310	10" Comfort Grip Straight-Jaw Pliers
48-22-6312	12" Comfort Grip Straight-Jaw Pliers
48-22-6316	16" Comfort Grip Straight-Jaw Pliers
48-22-6320	20" Comfort Grip Straight-Jaw Pliers
48-22-6330	6" & 10" Comfort Grip Straight Jaw Pliers Set
48-22-6510	10" Straight Jaw Pliers
48-22-6512	12" Straight Jaw Pliers
48-22-6550	10" Smooth Jaw Pliers
48-22-6552	12" Smooth Jaw Pliers
48-22-6208	8" Comfort Grip Hex-Jaw Pliers
48-22-6210	10" Comfort Grip Hex-Jaw Pliers
48-22-6212	12" Comfort Grip Hex-Jaw Pliers
48-22-3079	Comfort Grip 6in1 Pliers
48-22-6109	7-1/8" Wire Stripper/Cutter for Solid & Stranded Wire



HAND TOOLS

LOCKING PLIERS



Milwaukee #	Description
48-22-3422	5" TORQUE LOCK™ Curved Jaw Locking Pliers
48-22-3421	7" TORQUE LOCK™ Curved Jaw Locking Pliers
48-22-3607	7" TORQUE LOCK™ Curved Jaw Locking Pliers with MAXBITE™
48-22-3610	10" TORQUE LOCK™ Curved Jaw Locking Pliers with MAXBITE™
48-22-3507	7" TORQUE LOCK™ Straight Jaw Locking Pliers
48-22-3510	10" TORQUE LOCK™ Straight Jaw Locking Pliers
48-22-3506	6" TORQUE LOCK™ Long Nose Locking Pliers
48-22-3509	9" TORQUE LOCK™ Long Nose Locking Pliers
48-22-3531	11" TORQUE LOCK™ Locking C-Clamp Regular Jaws
48-22-3532	6" TORQUE LOCK™ Locking C-Clamp Regular Jaws

SCREWDRIVERS



Milwaukee #	Description
MT200-4	4PC Cushion Grip Screwdriver Set (USA)
MT200-6	6PC Cushion Grip Screwdriver Set (USA)
MT205	#2 Phillips 6" Cushion Grip Demolition Screwdriver (USA)
MT206	1/4" Slotted 4" Cushion Grip Screwdriver (USA)
MT208	5/16" Slotted 6" Cushion Grip Demolition Screwdriver (USA)
MT210	3/8" Slotted 8" Cushion Grip Demolition Screwdriver (USA)
MT211	3/16" Cabinet 3" Cushion Grip Screwdriver (USA)
MT213	3/16" Cabinet 8" Cushion Grip Screwdriver (USA)
MT214	1/4" Cabinet 10" Cushion Grip Screwdriver (USA)
MT217	#1 Square 3" Cushion Grip Screwdriver (USA)
MT219	#3 Square 6" Cushion Grip Screwdriver (USA)
MT201	#1 Phillips 3" Cushion Grip Screwdriver (USA)
MT202	#2 Phillips 4" Cushion Grip Screwdriver (USA)
MT203	#3 Phillips 6" Cushion Grip Screwdriver (USA)
MT204	#2 Phillips 10" Cushion Grip Screwdriver (USA)
MT207	5/16" Slotted 6" Cushion Grip Screwdriver (USA)
MT209	3/8" Slotted 8" Cushion Grip Screwdriver (USA)
MT212	3/16" Cabinet 6" Cushion Grip Screwdriver (USA)
MT218	#2 Square 4" Cushion Grip Screwdriver (USA)

HAMMERS



Milwaukee #	Description
48-22-9023	22oz Smooth Face Framing Hammer
48-22-9150	28oz Dead Blow Hammer
48-22-9151	48oz Dead Blow Hammer
48-22-9310	3lb Fiberglass Drilling Hammer
48-22-9311	2lb Fiberglass Drilling Hammer
48-22-9519	19oz Smooth Face Hickory Handle Framing Hammer
48-22-9316	19oz Smooth Face Poly/Fiberglass Handle Hammer

UTILITY KNIVES



Milwaukee #	Description
48-22-1500	FASTBACK™ Compact Folding Utility Knife
48-22-1501	FASTBACK™ Folding Utility Knife
48-22-1502	FASTBACK™ Folding Utility Knife with Blade Storage
48-22-1503	FASTBACK™ Folding Utility Knife Set
48-22-1901	FASTBACK™ Compact Folding Utility Knife
48-22-1505	FASTBACK™ 6IN1 Folding Utility Knife

POCKET KNIVES



Milwaukee #	Description
48-22-1525	FASTBACK™ Hawkbill Folding Knife
48-22-1530	FASTBACK™ Spring Assisted Folding Knife
48-22-1540	FASTBACK™ 5in1 Folding Knife
48-22-1526	FASTBACK™ Blunt Tip Hawkbill Folding Knife
48-22-1994	3" HARDLINE™ Smooth Blade Pocket Knife
48-22-1998	3" HARDLINE™ Serrated Blade Pocket Knife

WIDE BLADE TAPE MEASURES



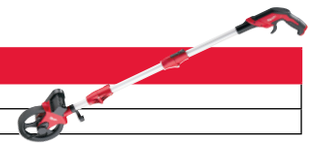
Milwaukee #	Description
48-22-1240	40' Wide Blade Tape Measure
48-22-1235	35' Wide Blade Tape Measure
48-22-1230	30' Wide Blade Tape Measure
48-22-1225M	25' Wide Blade Magnetic Tape Measure
48-22-1225	25' Wide Blade Tape Measure
48-22-1216M	16' Wide Blade Magnetic Tape Measure

LONG TAPES



Milwaukee #	Description
48-22-5101	100ft Closed Reel Long Tape
48-22-5201	100FT Steel Open Reel Long Tape
48-22-5230	300Ft Open Reel Long Tape
48-22-5301	100ft Fiberglass Open Reel Long Tape Measure
48-22-5302	200ft Fiberglass Open Reel Long Tape Measure
48-22-5303	300ft Fiberglass Open Reel Long Tape Measure

MEASURING WHEELS



Milwaukee #	Description
48-22-5006	6" Measuring Wheel
48-22-5112	12" Digital Measuring Wheel

LEVELS



Milwaukee #	Description
MLDIG24	24" REDSTICK™ Digital Level w/ PINPOINT™ Measurement Technology
MLDIG48	48" REDSTICK™ Digital Level w/ PINPOINT™ Measurement Technology
MLIBM48	48" Magnetic I-Beam Level
MLIBM78	78" Magnetic I-Beam Level
MLCON48	48" REDSTICK™ Concrete Level
48-22-5107	Billet Torpedo Level

INKZALL™ MARKERS



Milwaukee #	Description
48-22-3771	INKZALL™ Orange Liquid Paint Marker
48-22-3761	INKZALL™ Blue Liquid Paint Marker
48-22-3751	INKZALL™ Green Liquid Paint Marker
48-22-3741	INKZALL™ Red Liquid Paint Marker
48-22-3731	INKZALL™ Black Liquid Paint Marker
48-22-3722	INKZALL™ Yellow Liquid Paint Marker
48-22-3721	INKZALL™ Yellow Liquid Paint Marker
48-22-3712	INKZALL™ White Liquid Paint Marker
48-22-3711	INKZALL™ White Liquid Paint Marker
48-22-3267	INKZALL (12) Extra Large Chisel Tip Blue Marker
48-22-3266	INKZALL (12) Extra Large Chisel Tip Red Marker
48-22-3265	INKZALL (12) Extra Large Chisel Tip Black Marker
48-22-3260	INKZALL Extra Large Chisel Tip Black Marker
48-22-3257	INKZALL (12) Large Chisel Tip Blue Marker
48-22-3256	INKZALL (12) Large Chisel Tip Red Marker
48-22-3255	INKZALL (12) Large Chisel Tip Black Marker
48-22-3250	INKZALL 3PC Large Chisel Tip Black Marker
48-22-3209	INKZALL 12PC Fine Point Black Marker
48-22-3190	INKZALL™ Green Fine Point Maker
48-22-3180	INKZALL™ Blue Fine Point Marker
48-22-3170	INKZALL™ Red Fine Point Marker
48-22-3164	4PK INKZALL™ Black Ultra Fine Point Pen
48-22-3160	12PK INKZALL™ Black Ultra Fine Point Pen
48-22-3150	12PK INKZALL™ Black Ultra Fine Point Marker
48-22-3130	INKZALL™ Black Chisel Tip Marker
48-22-3123	2PK INKZALL™ Silver/Gold Metallic Fine Point Marker
48-22-3106	4PK INKZALL™ Color Fine Point Marker
48-22-3105	2PK INKZALL™ Black Fine Point Marker
48-22-3104	4PK INKZALL™ Black Fine Point Marker
48-22-3103	INKZALL™ Black Chisel Tip Marker
48-22-3102	2PK INKZALL™ Black Medium Point Marker
48-22-3100B	360 Pk Fine Pt Inkzall Mkr Blk
48-22-3100	INKZALL™ Black Fine Point Marker

STORAGE SOLUTIONS



Milwaukee #	Description
48-22-8271	Utility Bucket Bag
48-22-8270	Utility Bucket Bag w/ Pockets
48-22-8276	Aerial Oval Bag
48-22-8275	Underground Oval Bag

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EMPIRE® GAS UTILITY MARKING & LAYOUT SOLUTIONS

MAGNATEC® PREMIUM DETECTABLE TAPE



- Environmentally Safe
- Lead Free
- Maximum Strength
- Permanent Messaging
- Wear Resistant
- Detectable by Conductive and Inductive Methods

MADE IN USA

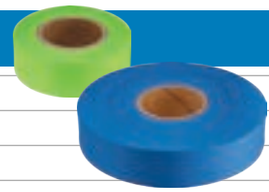
Custom Text Available

To order custom tape please contact customer service at sales@empirelevel.com

BARRICADE TAPE

71-1001	3" x 1,000' Yellow "Caution" Tape
71-1004	3" x 1,000' Red "Danger" Tape
76-0600	3" x 500' Reinforced Yellow "Caution/Cuidado" Tape
76-0604	3" x 500' Reinforced Red "Danger/Peligro" Tape

FLAGGING TAPE



77-001	200' x 1" Lime Flagging Tape
77-065	600' x 1" Blue Flagging Tape
77-066	600' x 1" White Flagging Tape

STAKE FLAGS



78-001	100 Pc 2.5" x 3.5" Blue Stake Flag with 21" Wire Stem
78-008	100 Pc 2.5" x 3.5" Green Stake Flags with 21" Wire Stem

MAGNATEC®

Feature	Method (ATSM)	Value (English)	Value (SI)
Overall Thickness	D-2103	5.0 mil (Nominal)	0.125 mm (Nominal)
Foil Thickness	D-2103	.35 mil	8.89 microns
Weight	D-2103	27.5 lbs / 1,000 ft²	13.4 kg / 100 m²
Tensile Strength	D-882	Length: 7,651 psi	Length: 52.8 Mpa
Elongation	D-882	Length: 89%	Length: 89%
Printability	D-2578		> 40 dynes
Plastic Durabilty	D-792-08		1.119 g/cc

"Caution Gas Line Below"

Sizes Available	Model Number
2" x 1,000'	31-140
3" x 1,000'	31-141
6" x 1,000'	31-143

SHIELDTEC®

Feature	Method (ATSM)	Value (English)	Value (SI)
Overall Thickness	D-2103	4.0 mil (Nominal)	0.1 mm (Nominal)
Weight	D-2103	17.04 lbs / 1,000 ft²	8.32 kg / 100 m²
Tensile Strength	D-882	Length: 2,565 psi	Length: 17.7 Mpa
Elongation	D-882	Length: 492%	Length: 492%
Printability	D-2578		> 40 dynes
Plastic Durabilty	D-792-08		.951 g/cc

"Caution Gas Line Buried Below"

Sizes Available	Model Number
3" x 1,000'	22-211
6" x 1,000'	22-214

THORTEC®

Feature	Method (ATSM)	Value (English)	Value (SI)
Overall Thickness	D-2103	7.0 mil (Nominal)	0.175 mm (Nominal)
Foil Thickness	D-2103	.35 mil	8.89 microns
Weight	D-2103	34.21 lbs / 1,000 ft²	16.70 kg / 100 m²
Tensile Strength	D-882	Length: 12,000 psi	Length: 82.74 Mpa
Elongation	D-882	Length: 24%	Length: 24%
Printability	D-2578		> 40 dynes
Plastic Durabilty	D-792-08		1.055 g/cc

"Caution Gas Line Below"

Sizes Available	Model Number
2" x 1,000'	38-027

DURATEC®

Feature	Method (ATSM)	Value (English)	Value (SI)
Overall Thickness	D-2103	7.0 mil (Nominal)	0.175 mm (Nominal)
Weight	D-2103	22.46 lbs / 1,000 ft²	10.97 kg / 100 m²
Tensile Strength	D-882	Length: 10,620 psi	Length: 73.22 Mpa
Elongation	D-882	Length: 38%	Length: 38%
Printability	D-2578		> 40 dynes
Plastic Durabilty	D-792-08		.692 g/cc

"Caution Gas Line Buried Below"

Sizes Available	Model Number
3" x 1,000'	71-070

MAGNATEC®

Feature	Method (ATSM)	Value (English)	Value (SI)
Overall Thickness	D-2103	5.0 mil (Nominal)	0.125 mm (Nominal)
Foil Thickness	D-2103	.35 mil	8.89 microns
Weight	D-2103	27.5 lbs / 1,000 ft²	13.4 kg / 100 m²
Tensile Strength	D-882	Length: 7,651 psi	Length: 52.8 Mpa
Elongation	D-882	Length: 89%	Length: 89%
Printability	D-2578		> 40 dynes
Plastic Durabilty	D-792-08		1.119 g/cc

"Caution Oil Line Below"

Sizes Available	Model Number
2" x 1,000'	31.087

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NEW PACKOUT™ RACK SYSTEM





PACKOUT™ Rack Kit

48-21-8070

Specifications

Width: 27.3 in
Height: 63 in
Material: Steel
Weight: 196 lb
Warranty: 3 Year Limited Warranty



PACKOUT™ Rack Drawer

48-21-8040

Specifications

Height: 2.75 in
Width: 27 in
Material: Steel
Weight: 18 lb
Warranty: 3 Year Limited Warranty



PACKOUT™ Rack

48-21-8000

Specifications

Height: 22 in
Width: 27.3 in
Material: Steel
Weight: 86 lb
Warranty: 3 Year Limited Warranty



PACKOUT™ Rack Frame

48-21-8010

Specifications

Height: 62.5 in
Length: 6.6 in
Width: 27.3 in
Material: Steel
Weight: 44 lb
Warranty: 3 Year Limited Warranty

PACKOUT™

MOST VERSATILE DURABLE MODULAR STORAGE SYSTEM









BUILD YOUR SYSTEM



PACKOUT™ MODULAR STORAGE SYSTEM



48-22-8426
PACKOUT™ Rolling Tool Box



48-22-8415
PACKOUT™ 2-Wheel Cart



48-22-8428
PACKOUT™ Rolling Tool Chest



48-22-8410
PACKOUT™ Dolly



48-22-8429
PACKOUT™ XL Tool Box



48-22-8425
PACKOUT™ Large Tool Box



48-22-8424
PACKOUT™ Tool Box



48-22-8450
PACKOUT™ Tool Case
w/ Customizable Insert



48-22-8445
PACKOUT™ Cabinet



48-22-8442
PACKOUT™ 2-Drawer Tool Box



48-22-8443
PACKOUT™ 3-Drawer Tool Box



48-22-8447
PACKOUT™ Multi-Depth
3-Drawer Tool Box



48-22-8444
PACKOUT™ 4-Drawer Tool Box



48-22-8422
PACKOUT™ Compact Tool Box



48-22-8045
PACKOUT™ Tool Tray



48-22-8432
PACKOUT™ Deep Organizer



48-22-8430
PACKOUT™ Organizer



48-22-8435
PACKOUT™ Compact Organizer

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PACKOUT™ MODULAR STORAGE SYSTEM CONT'D



48-22-8431
PACKOUT™ Low-Profile Organizer



48-22-8436
PACKOUT™ Low-Profile Compact Organizer



48-22-8311
PACKOUT™ 10" Structured Tote



48-22-8315
PACKOUT™ 15" Tote



48-22-8320
PACKOUT™ 20" Tote



48-22-8316
PACKOUT™ 15" Structured Tool Bag



48-22-8321
PACKOUT™ 15" Tool Bag



48-22-8322
PACKOUT™ 20" Tool Bag



48-22-8301
PACKOUT™ Backpack



48-22-8302
PACKOUT™ Cooler



48-22-8460
PACKOUT™ 16QT Compact Cooler



48-22-8462
PACKOUT™ 40QT XL Cooler



48-22-8392R
PACKOUT™ 20OZ Tumbler



48-22-8393R
PACKOUT™ 30OZ Tumbler



48-22-8488
PACKOUT™ Customizable Work Top



48-22-8486
PACKOUT™ Compact Wall Plate



48-22-8487
PACKOUT™ Large Wall Plate



48-22-8480
PACKOUT™ Racking Kit



48-22-8481
PACKOUT™ Racking Shelf



48-22-8485
PACKOUT™ Mounting Plate



48-22-8342
PACKOUT™ Compact Wall Basket



48-22-8344
PACKOUT™ Belt Clip Rack



48-22-8346
PACKOUT™ Magnetic Rack



48-22-8070
PACKOUT™ Magnetic Bin



48-22-8071
PACKOUT™ Large Magnetic Bin



48-22-8328
PACKOUT™ 4" Single Straight Hook



48-22-8329
PACKOUT™ 7-Hook Rack



48-22-8348
PACKOUT™ Long Handle Tool Holder



48-22-8349
PACKOUT™ Long Handle Tool Rack



48-22-8340
PACKOUT™ Tool Rack



RAPIDCHARGER
48-59-1809
M18™ PACKOUT™ Six Bay Rapid Charger



M18 FUEL
0970-20
PACKOUT™ 2.5 Gal Wet/Dry Vacuum



2357-20
M18™ PACKOUT™ Light/Charger



2356-20
M18™ PACKOUT™ Flood Light w/ USB Charger



2950-20
M18™ PACKOUT™ Radio + Charger

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Milwaukee® BOLT™

BETTER PROTECTION COOLEST & LIGHTEST

BOLT™ FULL BRIM SAFETY HELMET



- **Absorbs Top Impact Energy**
- **Protects Side Impact**
- **Includes 1 BOLT™ Headlamp Mount**
  - Securely Attaches Most Headlamps
- **1 BOLT™ Marker Clip**
- **4 BOLT™ Accessory Slots**
- **2 Universal Accessory Slots**
- Available in Additional Colors
- **Lightest Weight Full Brim Helmet**
- **Up To 15°F Cooler***
- Adjustable Swinging Ratchet
  Better comfort



- **5 Point Adjustment, Comfortable Fit**
- **Removable and Machine Washable**
- **Optimized Venting for Better Airflow**
- **Removable and Machine Washable Sweatband**
- **Comfortable Padded Suspension**
- Comfortable Fabric
  Extended wear



LIMITED LIFETIME WARRANTY
GARANTÍA DE POR VIDA LIMITADA
GARANTIE À VIE LIMITÉE

MADE IN USA
WITH GLOBAL MATERIALS

** Compared to competitive Type II Full Brim Head Protection*

Full Brim – Vented – (USA) Type II, Class C			Full Brim – (USA) Type II, Class E		
Model #	**Color**	**Description**	**Model #**	**Color**	**Description**
48-73-1650		White Full Brim Vented Safety Helmet	48-73-1651		White Full Brim Safety Helmet
48-73-1652		Yellow Full Brim Vented Safety Helmet	48-73-1653		Yellow Full Brim Safety Helmet
48-73-1654		Blue Full Brim Vented Safety Helmet	48-73-1655		Blue Full Brim Safety Helmet
48-73-1656		High Visibility Green Full Brim Vented Safety Helmet	48-73-1657		High Visibility Green Full Brim Safety Helmet
48-73-1658		Red Full Brim Vented Safety Helmet	48-73-1659		Red Full Brim Safety Helmet
48-73-1660		Black Full Brim Vented Safety Helmet	48-73-1661		Black Full Brim Safety Helmet
48-73-1662		Safety Orange Full Brim Vented Safety Helmet	48-73-1663		Safety Orange Full Brim Safety Helmet
48-73-1664		Gray Full Brim Vented Safety Helmet	48-73-1665		Gray Full Brim Safety Helmet
48-73-1688		Orange Full Brim Vented Safety Helmet	48-73-1689		Orange Full Brim Safety Helmet
48-73-1690		Green Full Brim Vented Safety Helmet	48-73-1691		Green Full Brim Safety Helmet
48-73-1692		Light Gray Full Brim Vented Safety Helmet	48-73-1693		Light Gray Full Brim Safety Helmet
48-73-1694		Forest Green Full Brim Vented Safety Helmet	48-73-1695		Forest Green Full Brim Safety Helmet

SEE IN ACTION

or visit https://qr.mke.tl/2pct8

BOLT™ REFLECTIVE STICKERS

- Long Lasting
- Resists UV Fading
- Allows for Customization
- Non-Conductive Material

ITEM #	DESCRIPTION
48-73-4600	BOLT™ Reflective Stickers - Silver
48-73-4600B	BOLT™ Reflective Stickers - Silver (20)
48-73-4601	BOLT™ Reflective Stickers - Yellow
48-73-4602	BOLT™ Reflective Stickers - Orange
48-73-4603	BOLT™ Reflective Stickers - Red
48-73-4604	BOLT™ Reflective Stripes - Silver
48-73-4605	BOLT™ Reflective Stripes - Silver (20)









TYPE II SAFETY HELMET FRONT BRIM



Safety Helmet Colors available:



ITEM #	COLOR	CLASS
48-73-1320	WHITE	C
48-73-1321	WHITE	E
48-73-1322	YELLOW	C
48-73-1323	YELLOW	E
48-73-1324	BLUE	C
48-73-1325	BLUE	E
48-73-1326	GREEN	C

ITEM #	COLOR	CLASS
48-73-1327	GREEN	E
48-73-1328	RED	C
48-73-1329	RED	E
48-73-1330	BLACK	C
48-73-1331	BLACK	E
48-73-1332	ORANGE	C
48-73-1333	ORANGE	E

TYPE II SAFETY HELMET NO BRIM



Safety Helmet Colors available:



ITEM #	COLOR	CLASS
48-73-1300	WHITE	C
48-73-1301	WHITE	E
48-73-1302	YELLOW	C
48-73-1303	YELLOW	E
48-73-1304	BLUE	C
48-73-1305	BLUE	E
48-73-1306	GREEN	C

ITEM #	COLOR	CLASS
48-73-1307	GREEN	E
48-73-1308	RED	C
48-73-1309	RED	E
48-73-1310	BLACK	C
48-73-1311	BLACK	E
48-73-1312	ORANGE	C
48-73-1313	ORANGE	E

48-73-1100



FRONT BRIM HARD HAT W/4PT RATCHETING SUSPENSION

ITEM #	COLOR	CLASS
48-73-1100	WHITE	E
48-73-1200	WHITE	C
48-73-1102	YELLOW	E
48-73-1202	YELLOW	C
48-73-1104	BLUE	E
48-73-1204	BLUE	C
48-73-1106	GREEN	E
48-73-1206	GREEN	C
48-73-1108	RED	E
48-73-1208	RED	C
48-73-1110	BLACK	E
48-73-1210	BLACK	C
48-73-1112	ORANGE	E
48-73-1212	ORANGE	C
48-73-1114	GRAY	E
48-73-1214	GRAY	C



48-73-1101



FULL BRIM HARD HAT W/4PT RATCHETING SUSPENSION

ITEM #	COLOR	CLASS
48-73-1101	WHITE	E
48-73-1201	WHITE	C
48-73-1103	YELLOW	E
48-73-1203	YELLOW	C
48-73-1105	BLUE	E
48-73-1205	BLUE	C
48-73-1107	GREEN	E
48-73-1207	GREEN	C
48-73-1109	RED	E
48-73-1209	RED	C
48-73-1111	BLACK	E
48-73-1211	BLACK	C
48-73-1113	ORANGE	E
48-73-1213	ORANGE	C
48-73-1115	GRAY	E
48-73-1215	GRAY	C



48-73-1121



FULL BRIM HARD HAT W/6PT RATCHETING SUSPENSION

ITEM #	COLOR	CLASS
48-73-1121	WHITE	E
48-73-1221	WHITE	C
48-73-1123	YELLOW	E
48-73-1223	YELLOW	C
48-73-1125	BLUE	E
48-73-1225	BLUE	C
48-73-1127	GREEN	E
48-73-1227	GREEN	C
48-73-1129	RED	E
48-73-1229	RED	C
48-73-1131	BLACK	E
48-73-1231	BLACK	C
48-73-1133	ORANGE	E
48-73-1233	ORANGE	C
48-73-1135	GRAY	E
48-73-1235	GRAY	C







48-73-1070





48-73-1072





48-73-1073

BOLT™ SUN PROTECTION

- UV Protection Everyday Wear
- 50* UPF Protection
- Moisture Wicking –Stay Cool Dry Fast
- Antimicrobial Shade – Prevents Odor and Bacteria
- Breathable Mesh –Stay Cool
- Dedicated Ear-Muff Accessory Slots
- Zip Off Shade for Machine Wash
- Compatible with Milwaukee Hard Hats and Helmets

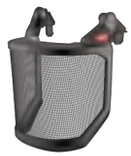
ITEM #	DESCRIPTION
48-73-1070	BOLT Sunshade
48-73-1072	BOLT Visor and Sunshade
48-73-1073	BOLT Visor

BOLT™ MESH FACE SHIELD

- Durable Mesh
- Highly Durable Stainless-Steel Mesh
- Wide and Clear Field of View
- Quick Attachment and Removal
- BOLT™ System – Secure Accessories Simultaneously
- Compatible with Milwaukee® Safety Helmets and Hard Hats
- Secure into BOLT™ Slots



Universal- Helmet or Hard Hat

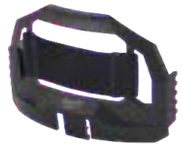


Helmet Only
No Brim Style

ITEM #	DESCRIPTION
48-73-1430	BOLT Mesh Face Shield (Universal)
48-73-1431	BOLT Mesh Face Shield (No Brim Helmet Only)
48-73-1432	5 PK Replacement Mesh (Universal)
48-73-1433	10 PK Replacement Mesh (Universal)
48-73-1434	5 PK Replacement Mesh (No Brim Helment Only)
48-73-1435	10 PK Replacement Mesh (No Brim Helment Only)

BOLT™ Mount

- Comes with All BOLT™ Face Shield or Eye Visors
- Gives you the ability to stack a Milwaukee headlamp on top of your BOLT™ Face shield or Eye Visor



ITEM #	DESCRIPTION
48-73-1094	BOLT Low-Profile Headlamp Mount





BOLT™ VISORS

- Best Fit. Easy Headlamp Use
- More Comfortable Pivoting Visor Angle Raise and Lower with Headlamp Mounted
- Lasting Fog-Free Interior Coating
- BOLT™ System – Secure Accessories Simultaneously
- Compatible with Milwaukee® Safety Helmets & Hard Hats
- Secures into BOLT™ Front Mount



ITEM #	DESCRIPTION
48-73-1410	BOLT Clear Visor (Universal)
48-73-1411	BOLT Clear Visor (Helmet only)
48-73-1415	BOLT Tinted Visor (Universal)
48-73-1416	BOLT Tinted Visor (Helmet only)
48-73-1458	BOLT Visor - Brim only (Universal)
48-73-1459	BOLT Visor - Brim only (Helmet only)
48-73-1450	5 PK Clear Replacement Visor
48-73-1451	10 PK Clear Replacement Visor
48-73-1452	5 PK Tinted Replacement Visor
48-73-1453	10 PK Tinted Replacement Visor

BOLT™ Full Face Shields

- Long-Lasting Visibility
- Long Lasting Fog-Free Interior Coating
- Anti-Scratch Exterior Hard Coating
- Quick Attachment & Removal
- BOLT™ System – Secure Accessories Simultaneously
- Compatible with Milwaukee Safety Helmets and Hard Hats
- Secures into BOLT™ Slots



Universal- Helmet or Hard Hat



ITEM #	DESCRIPTION
48-73-1420	BOLT Clear Full-Face Shield (Universal)
48-73-1421	BOLT Clear Full-Face Shield (No Brim)
48-73-1425	BOLT Gray Full-Face Shield (Universal)
48-73-1426	BOLT Gray Full-Face Shield (No Brim)
48-73-1448	BOLT Full Face Shield - Universal Assembly
48-73-1449	BOLT Full Face Shield - No Brim Assembly
48-73-1440	5 PK Clear Replacement Shield (Universal)
48-73-1441	10 PK Clear Replacement Shield (Universal)
48-73-1442	5 PK Gray Replacement Shield (Universal)
48-73-1443	10 PK Gray Replacement Shield (Universal)
48-73-1444	5 PK Clear Replacement Shield (No Brim)
48-73-1445	10 PK Clear Replacement Shield (No Brim)
48-73-1446	5 PK Gray Replacement Shield (No Brim)
48-73-1447	10 PK Gray Replacement Shield (No Brim)

BOLT™ Earmuffs

- Adjustable Fit - Center-Mount Design
- Balanced Wear - Multiple Storage Positions
- Secures into Milwaukee® Safety Helmets and Hard Hats BOLT™ and Universal Accessory Slots



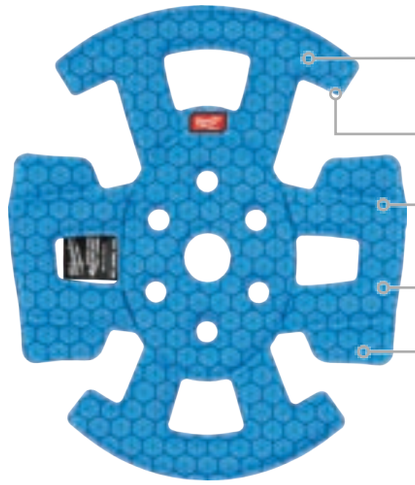
ITEM #	DESCRIPTION
48-73-3250	BOLT Earmuffs NRR - 24dB
48-73-3251	BOLT Earmuffs NRR - 26dB

BOLT™
SECURE ACCESSORIES SIMULTANEOUSLY

COOLING SOLUTIONS

KEEP COOL





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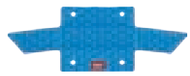


BOLT™ Hard Hat Cooling Sweat Band



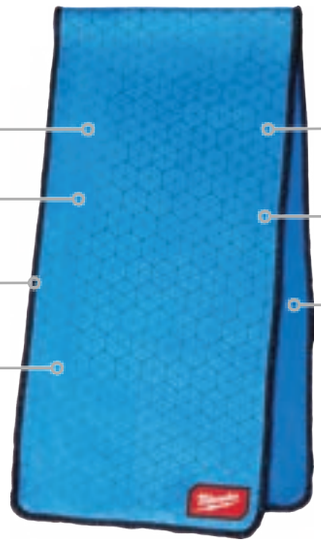
BOLT™ Safety Helmet Cooling Sweat Band

Model #	Description
48-73-4542	BOLT™ Cooling Hard Hat Sweat Band
48-73-4543	BOLT™ Cooling Safety Helmet Sweat Band

Model #	Description
48-73-4544	BOLT™ Cooling Safety Helmet Liner
48-73-4545	BOLT™ Cooling Skull Cap

COOLING TOWELS

KEEP COOL



Also Available:



Cooling PVA Towel

Model #	Description
48-73-4540	Cooling PVA Towel
48-73-4541	Cooling Microfiber Towel

Model #	Description
48-73-4540B	10 Pk Cooling PVA Towel
48-73-4541B	10 Pk Cooling Microfiber Towel

HIGH VISIBILITY VESTS

- Quick Internal Size Adjustment
- Reinforced Pen Pockets
- Fall Protection Pass-Through
- 10 Total Pockets



ITEM #	DESCRIPTION	BUY PK
48-73-5021	Yellow - S/M	12
48-73-5022	Yellow - L/XL	12
48-73-5023	Yellow - 2XL/3XL	12
48-73-5031	Orange - S/M	12
48-73-5032	Orange - L/XL	12
48-73-5033	Orange - 2XL/3XL	12
48-73-5061	Yellow - S/M (CSA)	12
48-73-5062	Yellow - L/XL (CSA)	12
48-73-5063	Yellow - 2XL/3XL (CSA)	12
48-73-5071	Orange - S/M (CSA)	12
48-73-5072	Orange - L/XL (CSA)	12
48-73-5073	Orange - 2XL/3XL (CSA)	12

CLASS 2 HIGH VISIBILITY MESH SAFETY VESTS

- STAY COOL. ANTI-ODOR.
- Moisture Wicking – Stay Cool, Dry Fast
- Lightweight, Breathable Mesh
- Quick Internal Size Adjustment – Better Fit
- 9 Total Pockets with Reinforced Pen Pockets



ITEM #	DESCRIPTION	BUY PK
48-73-5111	Yellow - S/M	12
48-73-5112	Yellow - L/XL	12
48-73-5113	Yellow - 2XL/3XL	12
48-73-5114	Yellow - 4XL/5XL	12
48-73-5115	Orange - S/M	12
48-73-5116	Orange - L/XL	12
48-73-5117	Orange - 2XL/3XL	12
48-73-5118	Orange - 4XL/5XL	12

CLASS 3 HIGH VISIBILITY SAFETY VESTS

- Quick Internal Size Adjustment – Better Fit
- Fall Protection Pass-Through
- Clear ID Holder
- 10 Total Pockets with Reinforced Pen Pockets



ITEM #	DESCRIPTION	BUY PK
48-73-5141	Yellow - S/M	12
48-73-5142	Yellow - L/XL	12
48-73-5143	Yellow - 2XL/3XL	12
48-73-5144	Yellow - 4XL/5XL	12
48-73-5145	Orange - S/M	12
48-73-5146	Orange - L/XL	12
48-73-5147	Orange - 2XL/3XL	12
48-73-5148	Orange - 4XL/5XL	12

AR/FR CAT. 1 CLASS 2 HIGH VISIBILITY YELLOW MESH SAFETY VESTS

- Quick Internal Size Adjustment – Better Fit
- Fall Protection Pass-Through
- Anti-Static Mesh - Reduces Static Buildup
- 10 Total Pockets with Reinforced Pen Pockets



ITEM #	DESCRIPTION	BUY PK
48-73-5201	Yellow - S/M	12
48-73-5202	Yellow - L/XL	12
48-73-5203	Yellow - 2XL/3XL	12
48-73-5204	Yellow - 4XL/5XL	12

AR/FR CAT. 1 CLASS 2 HIGH VISIBILITY YELLOW SAFETY VESTS

- Quick Internal Size Adjustment – Better Fit
- Fall Protection Pass-Through
- 10 Total Pockets with Reinforced Pen Pockets



ITEM #	DESCRIPTION	BUY PK
48-73-5301	Yellow - S/M	12
48-73-5302	Yellow - L/XL	12
48-73-5303	Yellow - 2XL/3XL	12
48-73-5304	Yellow - 4XL/5XL	12

CUSTOMIZE YOUR PPE

- **INTERACTIVE** Real-Time Design
- **ADD YOUR LOGO** Most File Types Accepted
- **EASY ORDERING** with No Added Fees

HEAD PROTECTION

Print Capabilities:

- Up to 4 Unique Locations
- Unlimited Colors

Minimum Orders: 24

- Can Mix Class, Brim Style, Suspension and Colors in Increments of 6.
- Helmets and Hard Hats can not be mixed within minimum order quantities.

Hard Hat Colors available:



Safety Helmet Colors available:





Front



Back



Left Side



Right Side









SAFETY VEST

Print Capabilities:

- Up to 2 Unique Locations
- Up to 8 Colors

Minimum Orders: 24

- Can Mix Sizes in Increments of 12



Left Pocket



Back



Lower Back

HOW TO SUBMIT AN ORDER

- Place an order through a Sales Representative, MILWAUKEE® Connect or create a configurator ID on **https://www.milwaukeetool.com/**
- If you have a configurator ID you can place an order by providing this ID to a Milwaukee Tool distributor.
- Once an order is placed a final proof will be sent to the email associated with the order within 24 hours of when the order was placed.

DESIGN CAPABILITIES

- Upload Your Logo
- Add Text
- Add from Available Stock Image Library

Graphic Support Available to recreate or convert uploaded files to high resolution vectors for printing.

LEAD TIME

Estimated turnaround time for most orders is 2-3 weeks after final artwork has been approved.*

MORE INFORMATION

Please send an email to **CXCustomSafety@milwaukeetool.com** or call **1-800-SAWDUST** (1-800-729-3878) for more information or questions related to customization.

An order can be canceled prior to the artwork proof being approved. If the proof is approved the order cannot be canceled or returned as all customized products are made just for you.

*If you have multiple customized products on an order it will move to production once all artwork has been approved. For any orders over 2,000 additional production time will be needed. If there is a problem with your order you will be contacted with further information.

CUSTOMIZE YOUR PPE



or visit https://qr.mke.tl/2d76v

NITRILE DIPPED GLOVES

CUT 1 DIPPED GLOVES

- Textured Nitrile Palm
- Nylon/Lycra Blend
- SMARTSWIPE™ Index Fingertip
- ANSI & EN Cut Level 1 Protection
- High Dexterity Design



ITEM #	DESCRIPTION
48-22-8900B	Cut Level 1 Nitrile Dipped Gloves - S
48-22-8901B	Cut Level 1 Nitrile Dipped Gloves - M
48-22-8902B	Cut Level 1 Nitrile Dipped Gloves - L
48-22-8903B	Cut Level 1 Nitrile Dipped Gloves - XL
48-22-8904B	Cut Level 1 Nitrile Dipped Gloves - XXL

CUT 2 DIPPED GLOVES

- Reinforced Nitrile Coating
- 50% More Puncture Resistant*
- 15 Gauge Material
- Nitrile Coated Palm
- SMARTSWIPE™



ITEM #	DESCRIPTION
48-22-8925B	Cut Level 2 Nitrile Dipped Gloves - S
48-22-8926B	Cut Level 2 Nitrile Dipped Gloves - M
48-22-8927B	Cut Level 2 Nitrile Dipped Gloves - L
48-22-8928B	Cut Level 2 Nitrile Dipped Gloves - XL
48-22-8929B	Cut Level 2 Nitrile Dipped Gloves - XXL

CUT 3 DIPPED GLOVES

- ANSI & EN Cut Level 3 Protection
- Comfort Web Grip
- Best in class Puncture Rating
- SMARTSWIPE™ Palm & Fingertips
- High Dexterity Design



ITEM #	DESCRIPTION
48-22-8930B	Cut Level 3 Nitrile Dipped Gloves - S
48-22-8931B	Cut Level 3 Nitrile Dipped Gloves - M
48-22-8932B	Cut Level 3 Nitrile Dipped Gloves - L
48-22-8933B	Cut Level 3 Nitrile Dipped Gloves - XL
48-22-8934B	Cut Level 3 Nitrile Dipped Gloves - XXL

CUT 4 DIPPED GLOVES

- Reinforced Nitrile Coating
- 40% More Puncture Resistant*
- Nitrile Coated Palm
- SMARTSWIPE™
- ANSI Cut 4 Rated



ITEM #	DESCRIPTION
48-22-8945B	Cut Level 4 Nitrile Dipped Gloves - S
48-22-8946B	Cut Level 4 Nitrile Dipped Gloves - M
48-22-8947B	Cut Level 4 Nitrile Dipped Gloves - L
48-22-8948B	Cut Level 4 Nitrile Dipped Gloves - XL
48-22-8949B	Cut Level 4 Nitrile Dipped Gloves - XXL

CUT 5 DIPPED GLOVES

- ANSI Cut Level 5 Protection
- Double Dipped Grip
- Best in class Puncture Rating
- SMARTSWIPE™ Palm & Fingertips
- High Dexterity Design



ITEM #	DESCRIPTION
48-22-8950B	Cut Level 5 Nitrile Dipped Gloves - S
48-22-8951B	Cut Level 5 Nitrile Dipped Gloves - M
48-22-8952B	Cut Level 5 Nitrile Dipped Gloves - L
48-22-8953B	Cut Level 5 Nitrile Dipped Gloves - XL
48-22-8954B	Cut Level 5 Nitrile Dipped Gloves - XXL

POLYURETHANE DIPPED GLOVES

CUT 1 DIPPED HI-VIS GLOVES

- Lightweight and Breathable
- 15 Gauge Material
- SMARTSWIPE™
- Polyurethane Dipped
- Soft and Comfortable Liner



ITEM #	DESCRIPTION	BUY PK
48-73-8910B	12PK High Visibility Cut Level 1 Polyurethane Dipped - S	12
48-73-8911B	12PK High Visibility Cut Level 1 Polyurethane Dipped - M	12
48-73-8912B	12PK High Visibility Cut Level 1 Polyurethane Dipped - L	12
48-73-8913B	12PK High Visibility Cut Level 1 Polyurethane Dipped - XL	12
48-73-8914B	12PK High Visibility Cut Level 1 Polyurethane Dipped - XXL	12

CUT 2 DIPPED HI-VIS GLOVES

- Better Fit. Better Protection.
- Reinforced Nitrile Coating
- SMARTSWIPE™
- 15 Gauge Material
- Polyurethane Dipped Palm



ITEM #	DESCRIPTION	BUY PK
48-73-8920B	12PK High Visibility Cut Level 2 Polyurethane Dipped - S	12
48-73-8921B	12PK High Visibility Cut Level 2 Polyurethane Dipped - M	12
48-73-8922B	12PK High Visibility Cut Level 2 Polyurethane Dipped - L	12
48-73-8923B	12PK High Visibility Cut Level 2 Polyurethane Dipped - XL	12
48-73-8924B	12PK High Visibility Cut Level 2 Polyurethane Dipped - XXL	12

CUT 3 DIPPED HI-VIS GLOVES

- Better Fit. Better Protection.
- Reinforced Nitrile Coating
- SMARTSWIPE™
- 15 Gauge Material
- Polyurethane Dipped Palm



ITEM #	DESCRIPTION	BUY PK
48-73-8930B	12PK High Visibility Cut Level 3 Polyurethane Dipped - S	12
48-73-8931B	12PK High Visibility Cut Level 3 Polyurethane Dipped - M	12
48-73-8932B	12PK High Visibility Cut Level 3 Polyurethane Dipped - L	12
48-73-8933B	12PK High Visibility Cut Level 3 Polyurethane Dipped - XL	12
48-73-8934B	12PK High Visibility Cut Level 3 Polyurethane Dipped - XXL	12

CUT 4 DIPPED HI-VIS GLOVES

- Better Fit. Better Protection.
- Reinforced Nitrile Coating
- SMARTSWIPE™
- 15 Gauge Material
- Polyurethane Dipped Palm



ITEM #	DESCRIPTION	BUY PK
48-73-8940B	12PK High Visibility Cut Level 4 Polyurethane Dipped - S	12
48-73-8941B	12PK High Visibility Cut Level 4 Polyurethane Dipped - M	12
48-73-8942B	12PK High Visibility Cut Level 4 Polyurethane Dipped - L	12
48-73-8943B	12PK High Visibility Cut Level 4 Polyurethane Dipped - XL	12
48-73-8944B	12PK High Visibility Cut Level 4 Polyurethane Dipped - XXL	12

CUT 5 DIPPED HI-VIS GLOVES

- Reinforced Nitrile Coating
- Lightweight and Breathable
- 40% More Puncture Resistant*
- SMARTSWIPE™
- Polyurethane Dipped



ITEM #	DESCRIPTION	BUY PK
48-73-8950B	12PK High Visibility Cut Level 5 Polyurethane Dipped - S	12
48-73-8951B	12PK High Visibility Cut Level 5 Polyurethane Dipped - M	12
48-73-8952B	12PK High Visibility Cut Level 5 Polyurethane Dipped - L	12
48-73-8953B	12PK High Visibility Cut Level 5 Polyurethane Dipped - XL	12
48-73-8954B	12PK High Visibility Cut Level 5 Polyurethane Dipped - XXL	12

CUT LEVEL 2 HIGH DEXTERITY NITRILE DIPPED GLOVES

- 18 Gauge - Total Mobility
- Reinforced Nitrile Coating Between Thumb and Index Finger
- Long-Lasting Nitrile Dip
- SMARTSWIPE™ Touchscreen Compatible Fingertips



ITEM #	DESCRIPTION	BUY PK
48-73-7120	Cut Level 2 High Dexterity Nitrile Dipped Gloves – S	6
48-73-7121	Cut Level 2 High Dexterity Nitrile Dipped Gloves – M	6
48-73-7122	Cut Level 2 High Dexterity Nitrile Dipped Gloves – L	6
48-73-7123	Cut Level 2 High Dexterity Nitrile Dipped Gloves – XL	6
48-73-7124	Cut Level 2 High Dexterity Nitrile Dipped Gloves – XXL	6
48-73-7120E	12PK Cut Level 2 High Dexterity Nitrile Dipped Gloves – S	12
48-73-7121E	12PK Cut Level 2 High Dexterity Nitrile Dipped Gloves – M	12
48-73-7122E	12PK Cut Level 2 High Dexterity Nitrile Dipped Gloves – L	12
48-73-7123E	12PK Cut Level 2 High Dexterity Nitrile Dipped Gloves – XL	12
48-73-7124E	12PK Cut Level 2 High Dexterity Nitrile Dipped Gloves – XXL	12

CUT LEVEL 3 HIGH DEXTERITY NITRILE DIPPED GLOVES

- 18 Gauge - Total Mobility
- Reinforced Nitrile Coating Between Thumb and Index Finger
- Long-Lasting Nitrile Dip
- SMARTSWIPE™ Touchscreen Compatible Fingertips



ITEM #	DESCRIPTION	BUY PK
48-73-7130	Cut Level 3 High Dexterity Nitrile Dipped Gloves – S	6
48-73-7131	Cut Level 3 High Dexterity Nitrile Dipped Gloves – M	6
48-73-7132	Cut Level 3 High Dexterity Nitrile Dipped Gloves – L	6
48-73-7133	Cut Level 3 High Dexterity Nitrile Dipped Gloves – XL	6
48-73-7134	Cut Level 3 High Dexterity Nitrile Dipped Gloves – XXL	6
48-73-7130E	12PK Cut Level 3 High Dexterity Nitrile Dipped Gloves – S	12
48-73-7131E	12PK Cut Level 3 High Dexterity Nitrile Dipped Gloves – M	12
48-73-7132E	12PK Cut Level 3 High Dexterity Nitrile Dipped Gloves – L	12
48-73-7133E	12PK Cut Level 3 High Dexterity Nitrile Dipped Gloves – XL	12
48-73-7134E	12PK Cut Level 3 High Dexterity Nitrile Dipped Gloves – XXL	12

CUT LEVEL 4 HIGH DEXTERITY NITRILE DIPPED GLOVES

- 18 Gauge - Total Mobility
- Reinforced Nitrile Coating Between Thumb and Index Finger
- Long-Lasting Nitrile Dip
- SMARTSWIPE™ Touchscreen Compatible Fingertips



ITEM #	DESCRIPTION	BUY PK
48-73-7140	Cut Level 4 High Dexterity Nitrile Dipped Gloves – S	6
48-73-7141	Cut Level 4 High Dexterity Nitrile Dipped Gloves – M	6
48-73-7142	Cut Level 4 High Dexterity Nitrile Dipped Gloves – L	6
48-73-7143	Cut Level 4 High Dexterity Nitrile Dipped Gloves – XL	6
48-73-7144	Cut Level 4 High Dexterity Nitrile Dipped Gloves – XXL	6
48-73-7140E	12PK Cut Level 4 High Dexterity Nitrile Dipped Gloves – S	12
48-73-7141E	12PK Cut Level 4 High Dexterity Nitrile Dipped Gloves – M	12
48-73-7142E	12PK Cut Level 4 High Dexterity Nitrile Dipped Gloves – L	12
48-73-7143E	12PK Cut Level 4 High Dexterity Nitrile Dipped Gloves – XL	12
48-73-7144E	12PK Cut Level 4 High Dexterity Nitrile Dipped Gloves – XXL	12

CUT LEVEL 5 HIGH DEXTERITY NITRILE DIPPED GLOVES

- 18 Gauge - Total Mobility
- Reinforced Nitrile Coating Between Thumb and Index Finger
- Long-Lasting Nitrile Dip
- SMARTSWIPE™ Touchscreen Compatible Fingertips



ITEM #	DESCRIPTION	BUY PK
48-73-7150	Cut Level 5 High Dexterity Nitrile Dipped Gloves – S	6
48-73-7151	Cut Level 5 High Dexterity Nitrile Dipped Gloves – M	6
48-73-7152	Cut Level 5 High Dexterity Nitrile Dipped Gloves – L	6
48-73-7153	Cut Level 5 High Dexterity Nitrile Dipped Gloves – XL	6
48-73-7154	Cut Level 5 High Dexterity Nitrile Dipped Gloves – XXL	6
48-73-7150E	12PK Cut Level 5 High Dexterity Nitrile Dipped Gloves – S	12
48-73-7151E	12PK Cut Level 5 High Dexterity Nitrile Dipped Gloves – M	12
48-73-7152E	12PK Cut Level 5 High Dexterity Nitrile Dipped Gloves – L	12
48-73-7153E	12PK Cut Level 5 High Dexterity Nitrile Dipped Gloves – XL	12
48-73-7154E	12PK Cut Level 5 High Dexterity Nitrile Dipped Gloves – XXL	12

CUT 6 HIGH DEXTERITY NITRILE DIPPED GLOVES

- 18 Gauge Material
- Reinforced Nitrile Coating
- Polyurethane Dipped Palm
- Smartswipe™ Fingertips



ITEM #	DESCRIPTION	BUY PK
48-73-7000	Cut 6 High Dexterity Gloves - S	6
48-73-7001	Cut 6 High Dexterity Gloves - M	6
48-73-7002	Cut 6 High Dexterity Gloves - L	6
48-73-7003	Cut 6 High Dexterity Gloves - XL	6
48-73-7004	Cut 6 High Dexterity Gloves - XXL	6
48-73-7000B	Cut 6 High Dexterity Gloves - S	12
48-73-7001B	Cut 6 High Dexterity Gloves - M	12
48-73-7002B	Cut 6 High Dexterity Gloves - L	12
48-73-7003B	Cut 6 High Dexterity Gloves - XL	12
48-73-7004B	Cut 6 High Dexterity Gloves - XXL	12

CUT 7 HIGH DEXTERITY NITRILE DIPPED GLOVES

- 18 Gauge Material
- Reinforced Nitrile Coating
- Polyurethane Dipped Palm
- Smartswipe™ Fingertips



ITEM #	DESCRIPTION	BUY PK
48-73-7010	Cut 7 High Dexterity Gloves - S	6
48-73-7011	Cut 7 High Dexterity Gloves - M	6
48-73-7012	Cut 7 High Dexterity Gloves - L	6
48-73-7013	Cut 7 High Dexterity Gloves - XL	6
48-73-7014	Cut 7 High Dexterity Gloves - XXL	6
48-73-7010B	Cut 7 High Dexterity Gloves - S	12
48-73-7011B	Cut 7 High Dexterity Gloves - M	12
48-73-7012B	Cut 7 High Dexterity Gloves - L	12
48-73-7013B	Cut 7 High Dexterity Gloves - XL	12
48-73-7014B	Cut 7 High Dexterity Gloves - XXL	12

CUT 8 HIGH DEXTERITY NITRILE DIPPED GLOVES

- 18 Gauge Material
- Reinforced Nitrile Coating
- Polyurethane Dipped Palm
- Smartswipe™ Fingertips



ITEM #	DESCRIPTION	BUY PK
48-73-7020	Cut 8 High Dexterity Gloves - S	6
48-73-7021	Cut 8 High Dexterity Gloves - M	6
48-73-7022	Cut 8 High Dexterity Gloves - L	6
48-73-7023	Cut 8 High Dexterity Gloves - XL	6
48-73-7024	Cut 8 High Dexterity Gloves - XXL	6
48-73-7020B	Cut 8 High Dexterity Gloves - S	12
48-73-7021B	Cut 8 High Dexterity Gloves - M	12
48-73-7022B	Cut 8 High Dexterity Gloves - L	12
48-73-7023B	Cut 8 High Dexterity Gloves - XL	12
48-73-7024B	Cut 8 High Dexterity Gloves - XXL	12

CUT 9 HIGH DEXTERITY NITRILE DIPPED GLOVES

- 18 Gauge Material
- Reinforced Nitrile Coating
- Polyurethane Dipped Palm
- Smartswipe™ Fingertips



ITEM #	DESCRIPTION	BUY PK
48-73-7030	Cut 9 High Dexterity Gloves - S	6
48-73-7031	Cut 9 High Dexterity Gloves - M	6
48-73-7032	Cut 9 High Dexterity Gloves - L	6
48-73-7033	Cut 9 High Dexterity Gloves - XL	6
48-73-7034	Cut 9 High Dexterity Gloves - XXL	6
48-73-7030B	Cut 9 High Dexterity Gloves - S	12
48-73-7031B	Cut 9 High Dexterity Gloves - M	12
48-73-7032B	Cut 9 High Dexterity Gloves - L	12
48-73-7033B	Cut 9 High Dexterity Gloves - XL	12
48-73-7034B	Cut 9 High Dexterity Gloves - XXL	12

CUT 2 HIGH DEXTERITY GLOVES



- 18 Gauge Material
- Reinforced Poly Coating
- Polyurethane Dipped Palm
- Smartswipe™ Fingertips

ANSI CUT LEVEL A2

ITEM #	DESCRIPTION	BUY PK
48-73-8720	Cut 2 High Dexterity Gloves - S	6
48-73-8721	Cut 2 High Dexterity Gloves - M	6
48-73-8722	Cut 2 High Dexterity Gloves - L	6
48-73-8723	Cut 2 High Dexterity Gloves - XL	6
48-73-8724	Cut 2 High Dexterity Gloves - XXL	6
48-73-8720B	Cut 2 High Dexterity Gloves - S	12
48-73-8721B	Cut 2 High Dexterity Gloves - M	12
48-73-8722B	Cut 2 High Dexterity Gloves - L	12
48-73-8723B	Cut 2 High Dexterity Gloves - XL	12
48-73-8724B	Cut 2 High Dexterity Gloves - XXL	12

CUT 3 HIGH DEXTERITY GLOVES



- 18 Gauge Material
- Reinforced Poly Coating
- Polyurethane Dipped Palm
- Smartswipe™ Fingertips

ANSI CUT LEVEL A3

ITEM #	DESCRIPTION	BUY PK
48-73-8730	Cut 3 High Dexterity Gloves - S	6
48-73-8731	Cut 3 High Dexterity Gloves - M	6
48-73-8732	Cut 3 High Dexterity Gloves - L	6
48-73-8733	Cut 3 High Dexterity Gloves - XL	6
48-73-8734	Cut 3 High Dexterity Gloves - XXL	6
48-73-8730B	Cut 3 High Dexterity Gloves - S	12
48-73-8731B	Cut 3 High Dexterity Gloves - M	12
48-73-8732B	Cut 3 High Dexterity Gloves - L	12
48-73-8733B	Cut 3 High Dexterity Gloves - XL	12
48-73-8734B	Cut 3 High Dexterity Gloves - XXL	12

CUT 4 HIGH DEXTERITY GLOVES



- 18 Gauge Material
- Reinforced Poly Coating
- Polyurethane Dipped Palm
- Smartswipe™ Fingertips

ANSI CUT LEVEL A4

ITEM #	DESCRIPTION	BUY PK
48-73-8740	Cut 4 High Dexterity Gloves - S	6
48-73-8741	Cut 4 High Dexterity Gloves - M	6
48-73-8742	Cut 4 High Dexterity Gloves - L	6
48-73-8743	Cut 4 High Dexterity Gloves - XL	6
48-73-8744	Cut 4 High Dexterity Gloves - XXL	6
48-73-8740B	Cut 4 High Dexterity Gloves - S	12
48-73-8741B	Cut 4 High Dexterity Gloves - M	12
48-73-8742B	Cut 4 High Dexterity Gloves - L	12
48-73-8743B	Cut 4 High Dexterity Gloves - XL	12
48-73-8744B	Cut 4 High Dexterity Gloves - XXL	12

CUT 5 HIGH DEXTERITY GLOVES



- 18 Gauge Material
- Reinforced Poly Coating
- Polyurethane Dipped Palm
- Smartswipe™ Fingertips

ANSI CUT LEVEL A5

ITEM #	DESCRIPTION	BUY PK
48-73-8750	Cut 5 High Dexterity Gloves - S	6
48-73-8751	Cut 5 High Dexterity Gloves - M	6
48-73-8752	Cut 5 High Dexterity Gloves - L	6
48-73-8753	Cut 5 High Dexterity Gloves - XL	6
48-73-8754	Cut 5 High Dexterity Gloves - XXL	6
48-73-8750E	Cut 5 High Dexterity Gloves - S	12
48-73-8751E	Cut 5 High Dexterity Gloves - M	12
48-73-8752E	Cut 5 High Dexterity Gloves - L	12
48-73-8753E	Cut 5 High Dexterity Gloves - XL	12
48-73-8754E	Cut 5 High Dexterity Gloves - XXL	12

CUT LEVEL 1 INSULATED WINTER GLOVES



- ULTIMATE WARMTH. ALL DAY COMFORT.
- Warm Acrylic Terry Liner
- Secure Dual Liner
- High Dexterity Design
- Double Dipped Latex

ANSI CUT LEVEL A1 | CE EN388 1141A | EN511 01X

ITEM #	DESCRIPTION	BUY PK
48-22-8910B	12PK Cut Level 1 Insulated Winter Gloves – S	12
48-22-8911B	12PK Cut Level 1 Insulated Winter Gloves – M	12
48-22-8912B	12PK Cut Level 1 Insulated Winter Gloves – L	12
48-22-8913B	12PK Cut Level 1 Insulated Winter Gloves – XL	12
48-22-8914B	12PK Cut Level 1 Insulated Winter Gloves – XXL	12
48-22-8910	Cut Level 1 Insulated Winter Gloves – S	6
48-22-8911	Cut Level 1 Insulated Winter Gloves – M	6
48-22-8912	Cut Level 1 Insulated Winter Gloves – L	6
48-22-8913	Cut Level 1 Insulated Winter Gloves – XL	6
48-22-8914	Cut Level 1 Insulated Winter Gloves – XXL	6

CUT LEVEL 2 INSULATED WINTER GLOVES



- ULTIMATE WARMTH. ALL DAY COMFORT.
- Warm Acrylic Terry Liner
- Secure Dual Liner
- High Dexterity 15 Gauge Nylon Liner
- Sandy Latex Finish for Better Grip

ANSI CUT LEVEL A2 | CE EN388 2242B | EN511 X1X

ITEM #	DESCRIPTION	BUY PK
48-73-7920B	12PK Cut Level 2 Insulated Winter Gloves – S	12
48-73-7921B	12PK Cut Level 2 Insulated Winter Gloves – M	12
48-73-7922B	12PK Cut Level 2 Insulated Winter Gloves – L	12
48-73-7923B	12PK Cut Level 2 Insulated Winter Gloves – XL	12
48-73-7924B	12PK Cut Level 2 Insulated Winter Gloves – XXL	12
48-73-7920	Cut Level 2 Insulated Winter Gloves – S	6
48-73-7921	Cut Level 2 Insulated Winter Gloves – M	6
48-73-7922	Cut Level 2 Insulated Winter Gloves – L	6
48-73-7923	Cut Level 2 Insulated Winter Gloves – XL	6
48-73-7924	Cut Level 2 Insulated Winter Gloves – XXL	6

CUT LEVEL 3 INSULATED WINTER GLOVES



- ULTIMATE WARMTH. ALL DAY COMFORT.
- Warm Acrylic Terry Liner
- Secure Dual Liner
- 3/4 Double Dipped Latex
- High Dexterity Design

ANSI CUT LEVEL A3 | CE EN388 2442C | EN511 02X

ITEM #	DESCRIPTION	BUY PK
48-22-8920B	12PK Cut Level 3 Insulated Winter Gloves – S	12
48-22-8921B	12PK Cut Level 3 Insulated Winter Gloves – M	12
48-22-8922B	12PK Cut Level 3 Insulated Winter Gloves – L	12
48-22-8923B	12PK Cut Level 3 Insulated Winter Gloves – XL	12
48-22-8924B	12PK Cut Level 3 Insulated Winter Gloves – XXL	12
48-22-8920	Cut Level 3 Insulated Winter Gloves – S	6
48-22-8921	Cut Level 3 Insulated Winter Gloves – M	6
48-22-8922	Cut Level 3 Insulated Winter Gloves – L	6
48-22-8923	Cut Level 3 Insulated Winter Gloves – XL	6
48-22-8924	Cut Level 3 Insulated Winter Gloves – XXL	6

CUT LEVEL 4 INSULATED WINTER GLOVES



- ULTIMATE WARMTH. ALL DAY COMFORT.
- Warm Acrylic Terry Liner
- Secure Dual Liner
- High Dexterity 15 Gauge Nylon Liner
- Sandy Latex Finish for Better Grip

ANSI CUT LEVEL A4 | CE EN388 3X43D | EN511 X1X

ITEM #	DESCRIPTION	BUY PK
48-73-7940B	12PK Cut Level 4 Insulated Winter Gloves – S	12
48-73-7941B	12PK Cut Level 4 Insulated Winter Gloves – M	12
48-73-7942B	12PK Cut Level 4 Insulated Winter Gloves – L	12
48-73-7943B	12PK Cut Level 4 Insulated Winter Gloves – XL	12
48-73-7944B	12PK Cut Level 4 Insulated Winter Gloves – XXL	12
48-73-7940	Cut Level 4 Insulated Winter Gloves – S	6
48-73-7941	Cut Level 4 Insulated Winter Gloves – M	6
48-73-7942	Cut Level 4 Insulated Winter Gloves – L	6
48-73-7943	Cut Level 4 Insulated Winter Gloves – XL	6
48-73-7944	Cut Level 4 Insulated Winter Gloves – XXL	6

PERSONAL PROTECTIVE EQUIPMENT

CUT LEVEL 5 INSULATED WINTER GLOVES



- ULTIMATE WARMTH. ALL DAY COMFORT.
- Warm Acrylic Terry Liner
- Secure Dual Liner
- Durable Double Dipped Coating
- Sandy Latex Finish for Better Grip

ANSI CUT LEVEL A5 · EN388 3X34E · EN511 X1X

ITEM #	DESCRIPTION	BUY PK
48-73-7950B	12PK Cut Level 5 Insulated Winter Gloves – S	12
48-73-7951B	12PK Cut Level 5 Insulated Winter Gloves – M	12
48-73-7952B	12PK Cut Level 5 Insulated Winter Gloves – L	12
48-73-7953B	12PK Cut Level 5 Insulated Winter Gloves – XL	12
48-73-7954B	12PK Cut Level 5 Insulated Winter Gloves – XXL	12
48-73-7950	Cut Level 5 Insulated Winter Gloves – S	6
48-73-7951	Cut Level 5 Insulated Winter Gloves – M	6
48-73-7952	Cut Level 5 Insulated Winter Gloves – L	6
48-73-7953	Cut Level 5 Insulated Winter Gloves – XL	6
48-73-7954	Cut Level 5 Insulated Winter Gloves – XXL	6

VEND READY GLOVES





- A1 & A3 Cut Rating
- Nitrile Dipped Palm
- Vending Machine Ready Packaging
- SMARTSWIPE™
- Color Coded ID Bands for Easy Identification of Cut Level

ITEM #	DESCRIPTION	BUY PK
48-22-8900V	Vend Cut Level 1 Nitrile Dipped Gloves – S	12
48-22-8901V	Vend Cut Level 1 Nitrile Dipped Gloves – M	12
48-22-8902V	Vend Cut Level 1 Nitrile Dipped Gloves – L	12
48-22-8903V	Vend Cut Level 1 Nitrile Dipped Gloves - XL	12
48-22-8904V	Vend Cut Level 1 Nitrile Dipped Gloves - XXL	12
48-22-8930V	Vend Cut Level 3 Nitrile Dipped Gloves - S	12
48-22-8931V	Vend Cut Level 3 Nitrile Dipped Gloves - M	12
48-22-8932V	Vend Cut Level 3 Nitrile Dipped Gloves - L	12
48-22-8933V	Vend Cut Level 3 Nitrile Dipped Gloves - XL	12
48-22-8944V	Vend Cut Level 3 Nitrile Dipped Gloves - XXL	12

LEATHER PERFORMANCE GLOVES



- Durable Palm. Lightweight Design
- Secure Hook and Loop Closure
- SMARTSWIPE™ Knuckle
- Keystone Thumb
- Terry Cloth Sweat Wipe

ITEM #	DESCRIPTION
48-73-0020	Leather Performance Gloves – S
48-73-0021	Leather Performance Gloves – M
48-73-0022	Leather Performance Gloves – L
48-73-0023	Leather Performance Gloves – XL
48-73-0024	Leather Performance Gloves – XXL

IMPACT CUT LEVEL 5 DIPPED GLOVES



- IMPACT PROTECTION. HIGH DEXTERITY.
- Impact-Rated Enhanced TPR
- Nitrile Coating Between Thumb & Index Finger
- Nitrile Coated Gloves
- SMARTSWIPE™ Finger Tips
- Color-Coded Bands

ANSI CUT LEVEL A5 · EN388 4X44EP

ITEM #	DESCRIPTION	BUY PK
48-22-8980	IMPACT CUT LEVEL 5 NITRILE GLOVES – S	6
48-22-8981	IMPACT CUT LEVEL 5 NITRILE GLOVES – M	6
48-22-8982	IMPACT CUT LEVEL 5 NITRILE GLOVES – L	6
48-22-8983	IMPACT CUT LEVEL 5 NITRILE GLOVES – XL	6
48-22-8984	IMPACT CUT LEVEL 5 NITRILE GLOVES – XXL	6

CUT 3 SLEEVES



- High 4-Way Stretch Nylon
- Interior Bicep Cuff Grip
- Tapered Design for Reduced Sagging
- Moisture Wicking Material
- 15ga A3 and 13ga A5 for Better Breathability

ANSI CUT LEVEL A3

ITEM #	DESCRIPTION	BUY PK
48-73-9030	Cut 3 Sleeve - 16"	6
48-73-9030B	Cut 3 Sleeve - 16"	12
48-73-9031	Cut 3 Sleeve - 18"	6
48-73-9031B	Cut 3 Sleeve - 18"	12

CUT 5 SLEEVES



- High 4-Way Stretch Nylon
- Interior Bicep Cuff Grip
- Tapered Design for Reduced Sagging
- Moisture Wicking Material
- 15ga A3 and 13ga A5 for Better Breathability

ANSI CUT LEVEL A5

ITEM #	DESCRIPTION	BUY PK
48-73-9050	Cut 5 Sleeve - 16"	6
48-73-9050B	Cut 5 Sleeve - 16"	12
48-73-9051	Cut 5 Sleeve - 18"	6
48-73-9051B	Cut 5 Sleeve - 18"	12

GOATSKIN LEATHER GLOVES



- Soft Top Grain Goatskin Leather
- Reinforced Palm
- SMARTSWIPE™ Knuckle
- Keystone Thumb
- Pull Tab for Easy On and Off

ITEM #	DESCRIPTION	BUY PK
48-73-0010	Goatskin Leather Gloves - S	6
48-73-0011	Goatskin Leather Gloves - M	6
48-73-0012	Goatskin Leather Gloves - L	6
48-73-0013	Goatskin Leather Gloves - XL	6
48-73-0014	Goatskin Leather Gloves - XXL	6

IMPACT CUT LEVEL 3 DIPPED GLOVES



- IMPACT PROTECTION. HIGH DEXTERITY.
- Impact-Rated Enhanced TPR
- Nitrile Coating Between Thumb & Index Finger
- High Dexterity Finger Tips
- SMARTSWIPE™ Finger Tips
- Color-Coded Bands

ANSI CUT LEVEL A3 · EN388 4342CP

ITEM #	DESCRIPTION	BUY PK
48-22-8970	IMPACT CUT LEVEL 3 NITRILE GLOVES – S	6
48-22-8971	IMPACT CUT LEVEL 3 NITRILE GLOVES – M	6
48-22-8972	IMPACT CUT LEVEL 3 NITRILE GLOVES – L	6
48-22-8973	IMPACT CUT LEVEL 3 NITRILE GLOVES – XL	6
48-22-8974	IMPACT CUT LEVEL 3 NITRILE GLOVES – XXL	6

IMPACT CUT LEVEL 3 GOATSKIN LEATHER GLOVES



- Impact Protection. Comfortable Leather.
- Impact Rated – Enhanced TPR
- Reinforced Palm
- Soft Top Grain Goatskin Leather
- Keystone Thumb
- Gunn Cut

ANSI CUT LEVEL A3 · ANSI / ISEA 138 2 · EN388 2342CP

ITEM #	DESCRIPTION	BUY PK
48-22-8770	IMPACT CUT LEVEL 3 GOATSKIN LEATHER GLOVES – S	6
48-22-8771	IMPACT CUT LEVEL 3 GOATSKIN LEATHER GLOVES – M	6
48-22-8772	IMPACT CUT LEVEL 3 GOATSKIN LEATHER GLOVES – L	6
48-22-8773	IMPACT CUT LEVEL 3 GOATSKIN LEATHER GLOVES – XL	6
48-22-8774	IMPACT CUT LEVEL 3 GOATSKIN LEATHER GLOVES – XXL	6

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IMPACT CUT LEVEL 5 GOATSKIN LEATHER GLOVES



- Impact Protection. Comfortable Leather.
- Impact Rated – Enhanced TPR
- Reinforced Palm
- Soft Top Grain Goatskin Leather
- Keystone Thumb
- Gunn Cut

ANSI CUT LEVEL A5 | ANSI / ISEA 138 2 | EN388 3X43EP

ITEM #	DESCRIPTION	BUY PK
48-22-8780	IMPACT CUT LEVEL 5 GOATSKIN LEATHER GLOVES – S	6
48-22-8781	IMPACT CUT LEVEL 5 GOATSKIN LEATHER GLOVES – M	6
48-22-8782	IMPACT CUT LEVEL 5 GOATSKIN LEATHER GLOVES – L	6
48-22-8783	IMPACT CUT LEVEL 5 GOATSKIN LEATHER GLOVES – XL	6
48-22-8784	IMPACT CUT LEVEL 5 GOATSKIN LEATHER GLOVES – XXL	6

WINTER PERFORMANCE GLOVES



- All Day Warmth
- SMARTSWIPE™
- Durable Reinforced Layer
- Terry Cloth Sweat Wipe

ITEM #	DESCRIPTION	BUY PK
48-73-0030	Winter Performance Gloves – S	6
48-73-0031	Winter Performance Gloves – M	6
48-73-0032	Winter Performance Gloves – L	6
48-73-0033	Winter Performance Gloves – XL	6
48-73-0034	Winter Performance Gloves – XXL	6

WRECKING WORK GLOVES



- SMARTSWIPE™ knuckle for mobile devices
- Armortex reinforcement
- Breathable lining for comfort in all applications
- Molded knuckle protection TPR pad provides ultimate knuckle protection
- Built-in terry cloth sweat wipe

ITEM #	DESCRIPTION
48-73-8530	Wrecking Work Gloves - S
48-73-8531	Wrecking Work Gloves - M
48-73-8532	Wrecking Work Gloves - L
48-73-8533	Wrecking Work Gloves - XL
48-73-8534	Wrecking Work Gloves - XXL

ANTI-VIBRATION CUT LEVEL 4 HIGH DEXTERITY NITRILE DIPPED GLOVES



- Best In Class Full Hand Vibration Reduction
- 18 Gauge - Total Mobility
- Long Lasting Nitrile Dip
- ANSI/ISEA 105-2016 Cut Level 4
- ISO 10819 TRM=0.67 I TRH = 0.52
- EN388 - 4X42D



ITEM #	DESCRIPTION
48-73-8760	Anti-Vibration Cut Level 4 High Dexterity Nitrile Dipped Gloves – S
48-73-8761	Anti-Vibration Cut Level 4 High Dexterity Nitrile Dipped Gloves – M
48-73-8762	Anti-Vibration Cut Level 4 High Dexterity Nitrile Dipped Gloves – L
48-73-8763	Anti-Vibration Cut Level 4 High Dexterity Nitrile Dipped Gloves - XL
48-73-8764	Anti-Vibration Cut Level 4 High Dexterity Nitrile Dipped Gloves - XXL

IMPACT WRECKING WORK GLOVES



- Impact Protection. Reinforced Durability.
- ANSI/ISEA 138 - Impact Rated Level 2
- Impact Rated Enhanced TPR
- Reinforced with ARMORTEX®
- Hook & loop closure for a secure fit

ITEM #	DESCRIPTION
48-73-8550	Impact Wrecking Work Gloves - S
48-73-8551	Impact Wrecking Work Gloves - M
48-73-8552	Impact Wrecking Work Gloves - L
48-73-8553	Impact Wrecking Work Gloves - XL
48-73-8554	Impact Wrecking Work Gloves - XXL

PERFORMANCE FINGERLESS GLOVES



- Fingerless Design
- Reinforced Palm & Thumb Seam
- Lightweight, Breathable Backing
- Built-in Sweat Wipe

ITEM #	DESCRIPTION
48-22-8745	Performance Fingerless Gloves – S
48-22-8741	Performance Fingerless Gloves – M
48-22-8742	Performance Fingerless Gloves – L
48-22-8743	Performance Fingerless Gloves – XL
48-22-8744	Performance Fingerless Gloves - XXL

LIGHTWEIGHT WORK GLOVES WITH FLEXIBLE CUFF



- SMARTSWIPE™ Knuckle, Palm, & Fingertips
- FREE-FLEX Elastic Cuff
- Lightweight, Breathable Backing
- Reinforced Thumb Seam
- High Dexterity Finger Tips
- Built-in Sweat Wipe

ITEM #	DESCRIPTION
48-73-8510	Lightweight Work Gloves with Flexible Cuff – S
48-73-8511	Lightweight Work Gloves with Flexible Cuff – M
48-73-8512	Lightweight Work Gloves with Flexible Cuff – L
48-73-8513	Lightweight Work Gloves with Flexible Cuff – XL
48-73-8514	Lightweight Work Gloves with Flexible Cuff – XXL

CLEAR & TINTED ANTI-SCRATCH SAFETY GLASSES



- Anti-Scratch. All Day Comfort.
- Anti-Scratch Hard Coat
- Comfortable Temple Arms – Extended Wear
- Flexible Nose Bridge

ITEM #	DESCRIPTION	BUY PK
48-73-2011	SAFETY GLASSES – CLEAR ANTI-SCRATCH LENSES	12
48-73-2016	SAFETY GLASSES – TINTED ANTI-SCRATCH LENSES	12

YELLOW & GRAY ANTI-SCRATCH SAFETY GLASSES



- Anti-Scratch. All Day Comfort.
- Anti-Scratch Hard Coat
- Comfortable Temple Arms – Extended Wear
- Flexible Nose Bridge
- Yellow lenses for low light applications
- Gray lenses for indoor and outdoor applications

ITEM #	DESCRIPTION	BUY PK
48-73-2101	SAFETY GLASSES – YELLOW ANTI-SCRATCH LENSES	12
48-73-2106	SAFETY GLASSES – GRAY ANTI-SCRATCH LENSES	12

MAGNIFIED ANTI-SCRATCH SAFETY GLASSES



- Anti-Scratch. All Day Comfort.
- Anti-Scratch Hard Coat
- Magnified +1.00, +1.50, +2.00, +2.50, & +3.00
- Comfortable Temple Arms – Extended Wear
- Flexible Nose Bridge

ITEM #	DESCRIPTION	BUY PK
48-73-2201	SAFETY GLASSES - +1.00 MAGNIFIED CLEAR ANTI-SCRATCH LENSES	12
48-73-2203	SAFETY GLASSES - +1.50 MAGNIFIED CLEAR ANTI-SCRATCH LENSES	12
48-73-2205	SAFETY GLASSES - +2.00 MAGNIFIED CLEAR ANTI-SCRATCH LENSES	12
48-73-2207	SAFETY GLASSES - +2.50 MAGNIFIED CLEAR ANTI-SCRATCH LENSES	12
48-73-2209	SAFETY GLASSES - +3.00 MAGNIFIED CLEAR ANTI-SCRATCH LENSES	12

CLEAR & TINTED FOG-FREE SAFETY GLASSES



- Fog-Free. All Day Comfort.
- Fog-Free Lenses
- Comfortable Temple Arms – Extended Wear
- Lens Resist Scratching
- Flexible Nose Bridge

ITEM #	DESCRIPTION	BUY PK
48-73-2013	SAFETY GLASSES – CLEAR FOG-FREE LENSES	12
48-73-2018	SAFETY GLASSES – TINTED FOG-FREE LENSES	12

YELLOW & GRAY FOG-FREE SAFETY GLASSES



- Fog-Free. All Day Comfort.
- Fog-Free Lenses
- Comfortable Temple Arms – Extended Wear
- Lens Resist Scratching
- Flexible Nose Bridge
- Yellow lenses for low light applications
- Gray lenses for indoor and outdoor applications

ITEM #	DESCRIPTION	BUY PK
48-73-2103	SAFETY GLASSES – YELLOW FOG-FREE LENSES	12
48-73-2108	SAFETY GLASSES – GRAY FOG-FREE LENSES	12

PERFORMANCE SAFETY GLASSES



- High Impact, Fog-free Lenses
- Military Grade Impact Protection
- Fog-Free Lenses
- Lens Resist Scratching
- Comfortable Temple Arms – Extended Wear
- Yellow lenses for low light applications
- Gray lenses for indoor and outdoor applications

ITEM #	DESCRIPTION	BUY PK
48-73-2126	PERFORMANCE SAFETY GLASSES – GRAY FOG-FREE LENSES	12
48-73-2121	PERFORMANCE SAFETY GLASSES – YELLOW FOG-FREE LENSES	12
48-73-2026	PERFORMANCE SAFETY GLASSES – TINTED FOG-FREE LENSES	12
48-73-2021	PERFORMANCE SAFETY GLASSES – CLEAR FOG-FREE LENSES	12

FOG-FREE PERFORMANCE SAFETY GLASSES W/ GASKET



- Removable Gasket Protects Against Debris
- Military Grade Impact Protection
- Lasting Fog-Free Lenses
- ANSI Z87.1+
- CSA Z94.3
- Comfortable Arms for Extended Wear

ITEM #	DESCRIPTION	BUY PK
48-73-2041	PERFORMANCE SAFETY GLASSES W/GASKET - CLEAR FOG-FREE LENSES	12
48-73-2046	PERFORMANCE SAFETY GLASSES W/GASKET - POLARIZED FOG-FREE LENSES	12





PERSONAL PROTECTIVE EQUIPMENT

LOCKING TOOL LANYARDS

- Best Shock Absorption
- Double Locking Carabiner
- Integrated Swivel
- Color Coded by Weight Rating
- Serial Numbered ID Tag



ITEM #	DESCRIPTION
48-22-8810	10lb Locking Tool Lanyard
48-22-8811	10lb Locking Extended Tool Lanyard
48-22-8815	15lb Locking Tool Lanyard
48-22-8850	35lb Locking Tool Lanyard

QUICK CONNECT LOCKING TOOL LANYARDS

- Quick-Connect System
- Best Shock Absorption
- Double Locking Carabiner
- Integrated Swivel
- Color Coded by Weight Rating



ITEM #	DESCRIPTION
48-22-8820	10lb Quick Connect Locking Tool Lanyard
48-22-8823	3pc 10lb Quick Connect Accessory
48-22-8822	3pc 5lb Quick Connect Accessory

EXTENDED REACH TOOL LANYARDS

- Best Shock Absorption
- Double Locking Carabiner
- Integrated Swivel
- Color Coded by Weight Rating
- Serial Numbered ID Tag



ITEM #	DESCRIPTION
48-22-8812	10LBS 72” Extended Reach Locking Tool Lanyard
48-22-8817	15LBS 72” Extended Reach Locking Tool Lanyard
48-22-8811	10LBS 54” Extended Reach Locking Tool Lanyard
48-22-8816	15LBS 54” Extended Reach Locking Tool Lanyard

WRIST LANYARDS

- Soft Adjustable Strap
- Hook and Loop Closure
- Double Locking Carabiner
- Color Coded by Weight Rating
- Serial Numbered ID Tag



ITEM #	DESCRIPTION
48-22-8830	5LBS Wrist Lanyard
48-22-8835	5LBS Quick-Connect Wrist Lanyard

48-22-8297
Lineman's Tool Hang Strap



D-RING WEBBINGS AND SELF-ADHERING TAPE

- Easily Connect
- High Versatility
- Strong, Secure Attachment
- Color Coded by Weight Rating





ITEM #	DESCRIPTION
48-22-8860	12ft Self-Adhering Tape
48-22-8870	5pc 2lb D-Ring Web Attachment
48-22-8871	5pc 5lb D-Ring Web Attachment
48-22-8872	35lb D-Ring Web Attachment

SPLIT RINGS

- Easily Connect
- Jobsite Performance
- High Versatility
- Strong, Secure Attachment



ITEM #	DESCRIPTION
48-22-8880	5pc 2lb 3/4” Split Ring
48-22-8881	5pc 2lb 1” Split Ring
48-22-8882	5pc 2lb 1.5” Split Ring
48-22-8883	5pc 2lb 2” Split Ring

50LB ANCHOR STRAPS

- Tether More Tools, More Places
- Oversized D-Ring
- Abrasion-Resistant 840D Sleeve
- Wraps Around Beams and Rails
- Color Coded by Weight Rating
- Serial Numbered ID Tag



ITEM #	DESCRIPTION	BUY PK
48-22-8855	50LBS Anchor Strap	6

5LB RETRACTABLE LANYARD

- Lasting Durability. Survives More Drops.
- Maintains Retraction
- Push to Lock
- Abrasive Resistant Cord
- Color Coded by Weigh Rating
- Swiveling Quick-Connect Carabiners
- ANSI 121-2018 Compliant



ITEM #	DESCRIPTION	BUY PK
48-22-8825	5LBS 50” Retractable Lanyard	6







TOOL REPAIR OPTIONS

1 eSERVICE



The 24/7 solution for quick, convenient repairs; best for smaller tool quantities

SUBMIT INFO

Fill out tool and user information at milwaukeetool.com/eservice

PRINT LABEL

Print a free FedEx shipping label for the Milwaukee Tool repair facility

GET TOOL

Your repaired tool will be returned directly to you – no need to pick it up

2 FACTORY SERVICE CENTERS

- Fast turn-around: get your tool back in 7 – 10 business days
- Repairs under warranty are covered at no charge
- Repairs performed by factory-trained technicians are done using only genuine MILWAUKEE® parts
- Refer to back page for Factory Service Center locations

3 AUTHORIZED SERVICE CENTERS

- Hundreds of locations throughout the U.S.
- Repairs under warranty are covered at no charge
- Repairs performed by factory-authorized technicians using only genuine MILWAUKEE® parts
- For Authorized Service Center locations, refer to milwaukeetool.com/Support/Find-A-Service-Center

AUTHORIZED SERVICE CENTERS

or visit https://qr.mke.tl/26yy2

FACTORY SERVICE CENTERS

Benefit from a face-to-face experience with professional representatives and service technicians, whether your repair needs are large or small. Factory Service Centers also carry the widest variety of MILWAUKEE® Tools and Accessories for all your needs.

1-800-SAWDUST (1-800-729-3878)

Anaheim
1130 N Magnolia
Anaheim, CA 92801

Atlanta
6155 Jimmy Carter Blvd
Suite F2
Norcross, GA 30071

Boston
949 Providence Hwy
Norwood, MA 02062

Charlotte
510 Eagleton Downs
Suite A
Pineville, NC 28134

Chicago
6310 Gross Point Road
Niles, IL 60714

Cleveland
8200 Sweet Valley Drive
Suite 108
Valley View, OH 44125

Dallas
1625 W Mockingbird Lane
Unit 205
Dallas, TX 75235

Denver
2500 W 8th Avenue
Unit E
Denver, CO 80204

Greenwood
2198 Southtech Drive
Greenwood, IN 46143

Houston
3566 West T.C. Jester Blvd
Houston, TX 77018

Las Vegas
6738 W Sunset Road
Bldg A, Suite 170
Las Vegas, NV 89118

Miami
8840 NW 24th Ter
Doral, FL 33172

Minneapolis/St. Paul
9705 Valley View Road
Eden Prairie, MN 55344

Milwaukee
13145 W Lisbon Road
Brookfield, WI 53005

New York City
30-68 Whitestone Expressway
Flushing, NY 11354

Philadelphia
711 – 713 West Chester Pike
Havertown, PA 19083

San Antonio
14329 San Pedro Avenue
Suite D
San Antonio, TX 78232

San Diego
4229 Ponderosa Avenue
Suite A
San Diego, CA 92123

SF/Oakland Bay Area
2341 Lincoln Avenue
Hayward, CA 94545

Seattle
5963 Corson Avenue South
Suite 104
Seattle, WA 98108

Washington D.C.
11900 Baltimore Avenue
Suite B
Beltsville, MD 20705

WARRANTY REPAIR

Free repairs for MILWAUKEE® products defective in material or workmanship and within their warranty period.

- Date code of product will be used to determine if product is within warranty period
- Proof of purchase from an authorized MILWAUKEE® distributor will be required for warranty verification if date code is over warranty period

Product Warranties

Warranty Period	Product Covered
5-Year Limited	Portable Power Tools, Test & Measurement, Air Nailer, Stapler
3-Year Limited	Outdoor Power Equipment
2-Year Limited	Airless Paint Sprayer, Portable Generator, Light Equipment, MX FUEL™ Equipment
1-Year Limited	M12™ Heated Gear, Hoist, Reconditioned Product, Jobsite Radios, Sprayers
Lifetime Limited	Hand Tools

Battery Warranties

Warranty Period	Product Covered
3-Year	M12™, M18™ and M28™ REDLITHIUM™ XC Battery Packs M28™ XC Lithium-Ion Battery Packs
2-Year	M4™, M12™ and M18™ REDLITHIUM™ CP2.0 Battery Packs, M12™ and M18™ REDLITHIUM™ CP1.5 Battery Packs, M12™ and M18™ Compact Lithium-Ion Battery Packs, V4 Lithium-Ion Battery Packs, MX FUEL™ Battery Packs
2-Year – Plus, 3-Year Prorated	V18 V-Technology Lithium-Ion Battery Packs Serial # Prefix “A95”, V28 V-Technology Lithium-Ion Battery Packs
1-Year	Ni-Cd, Ni-Cd Super Tough, Ni-Cd Power-Plus, Ni-MH Battery Packs, V18 V-Technology Lithium-Ion Battery Packs Serial # Prefix “E95”

Products not covered under 30-Day Satisfaction Policy:

- Panel Saws
- Mag Stands
- Diamond Drilling Equipment
- Sprayers
- Breaker/Demo Hammers
- Obsolete Tools
- Drain Cleaning
- Reconditioned Tools
- Accessories
- FORCE LOGIC™
- Hoist and Trollies
- Service Parts
- Batteries (unless part of eligible tool kit)

IS MY TOOL COVERED UNDER WARRANTY?

YES

WARRANTY SERVICE:

- Free repairs or replacements for MILWAUKEE® products defective in material or workmanship
- Qualifying products must be within their specific warranty period

NO

LIGHTNING MAX REPAIR:

Speed: Repairs in 7 – 10 business days

Pay Less Not More: Guaranteed to never pay more than the quoted Lightning Max Repair price

Reliability: All repairs are serviced by experienced, certified factory technicians

Quality: Only genuine MILWAUKEE® parts used

BEST WARRANTY IN INDUSTRY

EQUIPMENT 2 YEAR / BATTERY 2 YEAR WARRANTY™ EQUIPMENT

TOOL 3 YEAR / TANK-LIMITED 1 YEAR WARRANTY™ OUTDOOR POWER EQUIPMENT

5 YEAR / 3 YEAR / 1 YEAR WARRANTY™ POWER TOOLS*

3 YEAR WARRANTY™ HD & XC BATTERIES

2 YEAR WARRANTY™ CP BATTERIES

LIFETIME GUARANTEE™ AUTOMOTIVE HAND TOOLS

LIMITED LIFETIME WARRANTY™ HAND TOOLS

*Warranty varies based upon product category

Nothing but **HEAVY DUTY.**®

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milwaukeetool.com

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