



COMMERCIAL ELECTRICAL SOLUTIONS



FORCE LOGIC™
THE SMARTEST
WAY TO WORK

M12™ CORDLESS
PORTABLE PRODUCTIVITY
TRADE FOCUSED
SYSTEM WIDE

M18™ CORDLESS
PERFORMANCE DRIVEN
TRADE FOCUSED
SYSTEM WIDE

ACCESSORIES
DISRUPTIVE INNOVATION
BREAKTHROUGH PRODUCTIVITY

HAND TOOLS
AND STORAGE
ULTIMATE PRODUCTIVITY
SUPERIOR PERFORMANCE



THE WORLD LEADER IN CORDLESS INNOVATION



DEDICATION TO THE TRADES

Since the company began in 1924, Milwaukee Tool has led the industry in both durability and performance. With an unwavering commitment to the trades, MILWAUKEE® continues to lead with a focus on providing innovative, cordless, trade-specific solutions. MILWAUKEE® is dedicated to delivering a steady stream of advanced solutions for the trades that offer increased productivity and unmatched durability.

GAME-CHANGING SOLUTIONS

At MILWAUKEE® the phrase “good enough” doesn’t exist in our vocabulary. Our goal is to solve problems in ways that have never been done before. The result: tools and equipment that offer unmatched levels of performance, productivity and durability.



BUILT ON THE BEST FOUNDATION



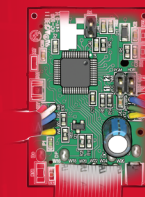
REDLITHIUM™ BATTERIES

They last longer, think faster and work harder than all other professional LITHIUM-ION batteries. Built to withstand even the harshest environments, REDLITHIUM™ Batteries deliver more work over the life of the battery, no matter what the job.



MILWAUKEE® HIGH PERFORMANCE MOTORS

Highly advanced motor technology boosts efficiency, generating more power from a compact power source. That means the ultimate performance, durability and run-time comes in a smaller, lighter package.



REDLINK™ INTELLIGENCE

An advanced combination of hardware and software, REDLINK™ Intelligence enables full-circle communication between our batteries and tools, allowing for unmatched levels of performance, protection and productivity.

USER-DRIVEN INNOVATIONS

Instead of making assumptions about what users need, we set out to deliver disruptive innovation by getting out on the jobsite, alongside electricians, to understand their challenges – the frustrations, needs, previous limitations. We set out to completely rethink a solution with new-to-world technology and unparalleled levels of design and engineering. Whether it's bringing cordless power to traditionally corded products and manual activities, or advances to fundamental tools, we're driven to improve workplace productivity.



M12™ 600 MCM Cable Cutter
HYDRAULIC FORCE, HAND TOOL PORTABILITY

The M12™ 600 MCM Cable Cutter simplifies cable cutting, fits comfortably into crowded panels and generates the power of hydraulics. It has an open jaw, powered ratcheting mechanism, and superior blade geometry delivering clean, installation-ready cuts. The compact cable cutter delivers the power needed to cut large-diameter cable and the versatility to deliver high-speed cuts on smaller sizes without ratcheting or lopper style hand tools.



M18™ FORCE LOGIC™ 600 MCM Cu/350 MCM Al Crimper
THE MOST ACCURATE WAY TO CRIMP

The M18™ FORCE LOGIC™ 600 MCM Cu/350 MCM Al Crimper is the Most Accurate Way to Crimp. The crimper produces cULus classified crimps according to the UL 486A-B classification standards for #8 – 600/350 MCM Copper & Dual Rated lugs and splices. The crimper has Predictive Force Monitoring (PFM™) which measures force output delivering the fastest crimp speed and most accurate pressure output along with instant verification.



M18™ FORCE LOGIC™ 750 MCM Crimper
THE EASIEST WAY TO CRIMP

The M18™ FORCE LOGIC™ 750 MCM Cu Crimper is the Easiest Way to Crimp. The crimper produces cULus classified crimps according to the UL 486A-B classification standards for #8 – 750 MCM Copper & Dual Rated lugs and splices. Delivering the fastest connections on all sizes when used with EXACT™ 12T U-Style dies, with dies lengths specific to each connector. The crimper has Predictive Force Monitoring (PFM™) which measures force output delivering the fastest crimp speed and accurate pressure with instant verification.



M18 FUEL™ Pipe Threader w/ ONE-KEY™
AUTOSTOP™ KICKBACK CONTROL **SIDE-GRIP THREAD STARTS** **THREADS FASTER THAN CORDED**

The first cordless tool of its kind, the M18 FUEL™ Pipe Threader features AUTOSTOP™ technology that senses severe kickback and automatically shuts the tool off. The support arm and variable speed trigger deliver unmatched control and functionality, while the Side-Grip Thread Start eliminates the need for you to hold the spinning die head when starting threads. The M18 FUEL™ Pipe Threader can thread up to 2" black iron pipe, stainless steel, and rigid metal conduit (RMC).



M18™ FORCE LOGIC™ 10 Ton Knockout Tool
THE EASIEST WAY TO PUNCH

The MILWAUKEE® Knockout System makes every step in the hole making process both faster and easier. The EXACT™ Punches and Dies are set up separate from the tool for extreme ease of use, utilizing a quick-connect alignment system that allows users to snap the tool onto the punches and dies without fighting against its weight and pull the trigger to punch the hole with ease.

M18™ ROCKET™ Tower Light/Charger
STAND UP. LIGHT UP. CHARGE UP.

The M18™ ROCKET™ Tower Light/Charger is designed to deliver a lighting solution that adapts, performs and survives professional use unlike any other portable work light. The light head can be extended from 4' – 7' to light overhead work or minimize shadows when casting light downward. The multi-directional light head gives users the ability to orient the three independently pivoting light heads to cast light in several directions. With an integrated AC plug, users can plug in the light with a standard extension cord and charge any M18™ REDLITHIUM™ Battery Pack.



THE WORLD LEADER IN CORDLESS INNOVATION

Milwaukee Tool is committed to driving unrivaled performance and productivity for the professional trades through our groundbreaking developments in cordless technology.

Our leadership in cordless innovation has helped to shape the industry. We were the first to introduce LITHIUM-ION technology to power tools, and have achieved significant leaps forward in advanced motors, the most intelligent electronics, and connected tools. This leadership allows us to continue providing a steady stream of solutions that exceed the demands of the trades.

REDLITHIUM™ BATTERIES

CELL TECHNOLOGY

Not all batteries are created equal. In our world-class battery lab, battery cells are engineered to deliver the highest performing packs on the jobsite.

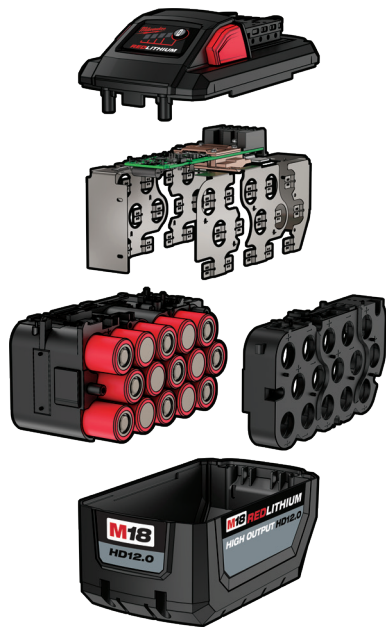
PACK CONSTRUCTION

Unique patented designs protect every REDLITHIUM™ Battery, safeguarding your investment through drops, weather exposure, and harsh environments.

ROBUST ELECTRONICS

Innovative communication systems monitor cells, providing temperature and overload protection, while optimizing performance for every tool and battery combination.

MORE POWER | **MORE RUN-TIME** | **LONGER BATTERY LIFE**



POWERSTATE™ BRUSHLESS MOTORS

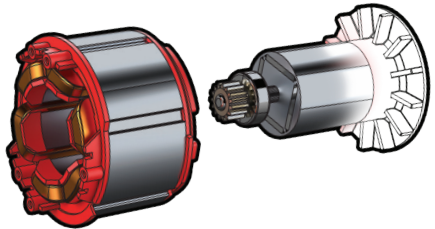
HIGH PERFORMANCE

MILWAUKEE's high performance POWERSTATE™ Brushless Motors contain top-grade rare earth magnets and greater copper content, delivering more power and torque for superior application performance.

PURPOSE BUILT

Each motor is uniquely engineered for the demands of the tool.

Motor-optimization ensures the perfect combination of performance, portability and productivity.



POWERSTATE™ BRUSHLESS MOTORS



LONGER MOTOR LIFE | **MORE POWER** | **MORE RUN-TIME**

REDLINK™ INTELLIGENCE

DURABILITY

Best-in-class thermal and overload monitoring protects tools in extreme jobsite conditions.

PRODUCTIVITY

Advanced communication features, such as DRIVE CONTROL™, allow users to quickly move from light to heavy applications with the touch of a button.

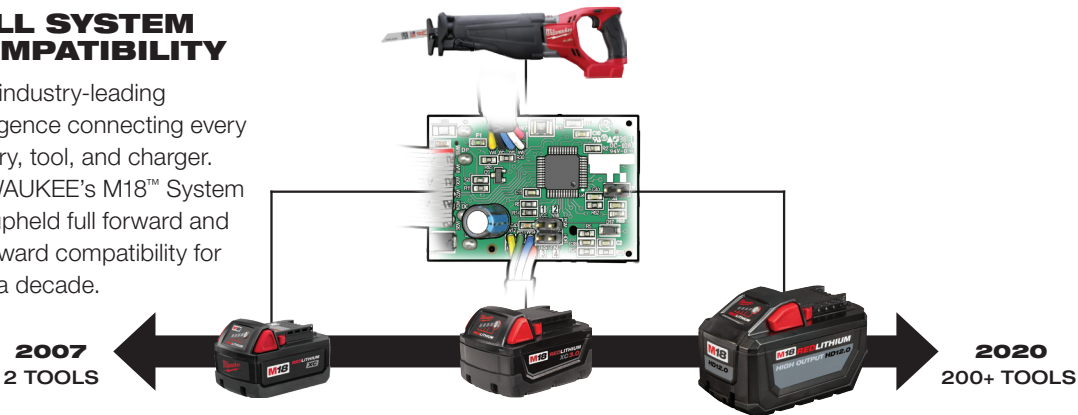
ONE-KEY™

Get more out of your tools and equipment than ever before with integrated tool tracking, security and customization. ONE-KEY™ combines smarter tools with the industry's only free-to-use inventory management program.



FULL SYSTEM COMPATIBILITY

With industry-leading intelligence connecting every battery, tool, and charger. MILWAUKEE's M18™ System has upheld full forward and backward compatibility for over a decade.



UNMATCHED PROTECTION | **OPTIMIZED PERFORMANCE** | **MORE PRODUCTIVITY**



UNLOCKING THE DIGITAL JOBSITE.™



SMART
TOOLS



SYNC
WIRELESSLY

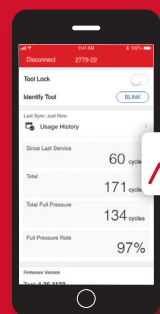


ONLINE + MOBILE
RECORD KEEPING

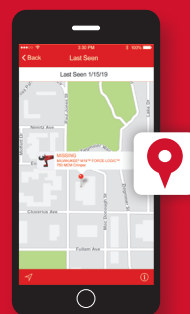
DIGITAL PLATFORM FOR TOOLS & EQUIPMENT



REPORT. TRACK. MANAGE.



Simple
time-based
reporting



Track your tool's
location and if lost,
get alerts when found



Lock your tool and
disable remotely



Compatible with the Free
ONE-KEY™ Inventory
Management App

Learn More:
milwaukeetool.com/one-key

VISIT MILWAUKEETOOL.COM/ONE-KEY FOR MORE INFORMATION
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DOWNLOAD THE
FREE APP NOW!



FORCELOGIC™

What is FORCE LOGIC™?

FORCE LOGIC™ is engineered to not only improve upon, but fundamentally change the way high-force tools are used in the field. Through thoughtful design focused on workflow, each tool simplifies a complicated process to deliver the best user experience of its kind. Whether it's a knockout system that can be set up without the weight of the tool for the easiest way to punch, or the 600 MCM Crimper that holds the connector for instant alignment and the fastest repetitive crimps, FORCE LOGIC™ always delivers the smartest way to work.

THE SMARTEST WAY TO WORK



M18 FORCE LOGIC™

THE MOST ACCURATE WAY TO CRIMP

M18™ FORCE LOGIC™
600 MCM Cu/350 MCM Al
Crimper Kit
2679-22



ALIGN

Proprietary Jaw Holds the Connector for Instant Alignment

CRIMP

PREDICTIVE FORCE MONITORING (PFM™) Ensures Optimal Pressure is Reached

REPEAT

Easy-open Jaw for Fastest Repetitive Crimping

REPORT

U-STYLE DIES

Stainless Steel Finish

Protects against corrosion

Easy Identification

Wire size marked on each die

Color Coding

For easiest selection

Eliminates Cross Referencing

Die size pressed into connector matches wire size



COMPLETE 750 MCM CUTTING & CRIMPING SOLUTION



750 MCM Cu/Al Crimping Jaw
49-16-U111



750 MCM Cu/Al Cutting Jaw
49-16-2780

For use with 2679 M18™ FORCE LOGIC™ 600 MCM Crimper

SPECIFICATIONS AND MODELS

DESCRIPTION	SPECIFICATIONS	DESCRIPTION	SPECIFICATIONS
Output Force	6 Tons	Length	13.3"
Cycle Time	2.9 Seconds	Height	5.41"
Capacity Ranges	#8 – 750 MCM Cu/Al	Weight (Tool-Only)	6.98 lbs
Head Rotation	350°		

M18™ FORCE LOGIC™
600 MCM Crimper Kit
2679-22
Includes: 2679-20 600 MCM Crimper, 600 MCM Commercial U Crimping Jaw, (2) M18™ REDLITHIUM™ CP2.0 Battery Packs, Multi-Voltage Charger, Carrying Case



750 MCM Cu/Al Crimping Jaw w/ 400 - 750 Al 6T U-Style Die
49-16-750A
Includes: 750 MCM Cu/Al Crimping Jaw, 400 MCM Al U-Style Die, 500 MCM Al U-Style Die, 600 MCM Al U-Style Die, 750 MCM Al U-Style Die, Carrying Case

M18™ FORCE LOGIC™
600 MCM Cu Crimper Kit w/ 750 MCM Expanded Jaw
2679-750C
Includes: 2679-20 600 MCM Crimper, 600 MCM Commercial U Crimping Jaw, (2) M18™ REDLITHIUM™ CP2.0 Battery Packs, Multi-Voltage Charger, 750 MCM Cu/Al Crimping Jaw, #8 – 750 MCM Copper Style Dies, Carrying Case



750 MCM Cu/Al Crimping Jaw w/ 750 MCM Cu 6T U-Style Die
49-16-750C
Includes: 750 MCM Cu/Al Crimping Jaw, 750 MCM Cu U-Style Die, Carrying Case

M18™ FORCE LOGIC™
600 MCM Al Crimper Kit w/ 750 MCM Expanded Jaw
2679-750A
Includes: 2679-20 600 MCM Crimper, 600 MCM Commercial U Crimping Jaw, (2) M18™ REDLITHIUM™ CP2.0 Battery Packs, Multi-Voltage Charger, 750 MCM Cu/Al Crimping Jaw, #8 – 750 MCM Aluminum Style Dies, Carrying Case



#8 AWG - 350 MCM Aluminum U-Style Die Kit
49-16-KITA



#8 AWG - 600 MCM Copper U-Style Die Kit
49-16-KITC



See page 15 for Accessories.



THE EASIEST WAY TO CRIMP

M18™ FORCE LOGIC™
750 MCM Crimper Kit
2779-22



ALIGN

Lightest, Most Balanced for Easiest Alignment

CRIMP

PREDICTIVE FORCE MONITORING (PFM™) Ensures Full Pressure

REPEAT

Fastest connections with EXACT™ 12T U-Style Dies

REPORT

Sync Wirelessly Report Performance Build Professional Reports



EXACT™ 12T U-STYLE DIES

FASTEST CONNECTIONS, ALL SIZES

Fastest Connections

Die length specific to connector size

Eliminates Cross Referencing

Die size pressed into connector matches wire size



Easy Identification

Wire size marked on each die

Color Coding

For easiest selection

SPECIFICATIONS AND MODELS

DESCRIPTION	SPECIFICATIONS	DESCRIPTION	SPECIFICATIONS
Output Force	12 Tons	Length	16"
Cycle Time	7 Seconds	Height	11.09"
Capacity Ranges	#8 – 750 MCM Cu/Al	Weight (Tool-Only)	11.5 lbs
Head Rotation	350°		

M18™ FORCE LOGIC™
750 MCM Crimper Kit
2779-22

Includes: 2779-20 750 MCM Crimper, (1) M18™ REDLITHIUM™ XC5.0 Battery Pack, (1) M18™ REDLITHIUM™ CP2.0 Battery Pack, Multi-Voltage Charger, Carrying Case



M18™ FORCE LOGIC™
750 MCM Crimper Kit
w/ EXACT™ #6 – 750 MCM Al Dies
2779-750A

Includes: 2779-20 750 MCM Crimper, (1) M18™ REDLITHIUM™ XC5.0 Battery Pack, (1) M18™ REDLITHIUM™ CP2.0 Battery Pack, Multi-Voltage Charger, EXACT™ #6 – 750 MCM Al Dies, Carrying Case



EXACT™ 12T
#6 AWG -
750 MCM Cu
U-Die Kit
49-12-KITC

M18™ FORCE LOGIC™
750 MCM Crimper Kit
w/ EXACT™ #6 – 750 MCM Cu Dies
2779-750C

Includes: 2779-20 750 MCM Crimper, (1) M18™ REDLITHIUM™ XC5.0 Battery Pack, (1) M18™ REDLITHIUM™ CP2.0 Battery Pack, Multi-Voltage Charger, EXACT™ #6 – 750 MCM Cu Dies, Carrying Case



EXACT™ 12T
#6 AWG -
750 MCM Al
U-Die Kit
49-12-KITA

See page 15 for Accessories.



M18[™] FORCE LOGIC[™]

THE EASIEST WAY TO CRIMP

M18[™] FORCE LOGIC[™]
15T Crimper Kit
2879-22



ALIGN

Lightest, One-Handed Grip for Easiest Alignment

CRIMP

PREDICTIVE FORCE MONITORING (PFM[™]) Ensures Full Pressure

REPEAT

Fastest Connections in All Elements

REPORT

Sync Wirelessly

Report Performance

SPECIFICATIONS AND MODELS

DESCRIPTION	SPECIFICATIONS
Output Force	15 Tons
Cycle Time	8.5 Seconds (1000 MCM Al)
Capacity Ranges	#8 – 1500 MCM Cu #8 – 1250 MCM Al

DESCRIPTION	SPECIFICATIONS
Head Rotation	350°
Length	23.25"
Height	5.5"
Weight (Tool-Only)	16.11 lbs

M18[™] FORCE LOGIC[™]
15T Crimper Kit
2879-22
Includes: 2879-20 15T Crimper,
(1) M18[™] REDLITHIUM[™] CP2.0 Battery Pack,
(1) M18[™] REDLITHIUM[™] XC5.0 Battery Pack,
Multi-Voltage Charger, Inverter, 15T P-to-U-Die
Adapter, Carabiner, Contractor Bag



M18[™] FORCE LOGIC[™]
15T Crimper
2879-20 (Tool-Only)



Battery and Charger not included.



See page 15 for Accessories.

ACCESSORIES



M18[™] FORCE LOGIC[™]
600 MCM Crimper Accessories
Compatible with 2679

Compatible Jaws	
49-16-U000	600 MCM Crimping Jaw
49-16-2780	750 MCM Cu/Al Cable Cutting Jaw
49-16-U111	750 MCM Cu/Al Cable Crimping Jaw

Cutter Replacement Blades	
48-44-0411	750 MCM Cu/Al Cable Cutting Blades

Accessory Kits	
49-16-KITA	#8 AWG – 350 MCM Aluminum U-Style Die Kit
49-16-750A	400 – 750 MCM Aluminum U-Style Die & Jaw Kit
49-16-KITC	#8 AWG – 600 MCM Copper U-Style Die Kit
49-16-750C	750 MCM Copper U-Style Die & Jaw Kit

Copper U-Style Dies	
49-16-U008C	#8 Copper U-Style Die
49-16-U006C	#6 Copper U-Style Die
49-16-U004C	#4 Copper U-Style Die
49-16-U002C	#2 Copper U-Style Die
49-16-U001C	#1 Copper U-Style Die
49-16-U01AC	1/0 Copper U-Style Die
49-16-U02AC	2/0 Copper U-Style Die
49-16-U03AC	3/0 Copper U-Style Die
49-16-U04AC	4/0 Copper U-Style Die
49-16-U250C	250 MCM Copper U-Style Die
49-16-U300C	300 MCM Copper U-Style Die
49-16-U350C	350 MCM Copper U-Style Die
49-16-U400C	400 MCM Copper U-Style Die
49-16-U500C	500 MCM Copper U-Style Die
49-16-U600C	600 MCM Copper U-Style Die
49-16-U750C	750 MCM Copper U-Style Die

Aluminum Dual-Rated U-Style Dies	
49-16-U008	#8 Aluminum U-Style Die
49-16-U006	#6 Aluminum U-Style Die
49-16-U004	#4 Aluminum U-Style Die
49-16-U002	#2 Aluminum U-Style Die
49-16-U001	#1 Aluminum U-Style Die
49-16-U01A	1/0 Aluminum U-Style Die
49-16-U02A	2/0 Aluminum U-Style Die
49-16-U03A	3/0 Aluminum U-Style Die
49-16-U04A	4/0 Aluminum U-Style Die
49-16-U250	250 MCM Aluminum U-Style Die
49-16-U300	300 MCM Aluminum U-Style Die
49-16-U350	350 MCM Aluminum U-Style Die
49-16-U400	400 MCM Aluminum U-Style Die
49-16-U500	500 MCM Aluminum U-Style Die
49-16-U600	600 MCM Aluminum U-Style Die
49-16-U750	750 MCM Aluminum U-Style Die



M18[™] FORCE LOGIC[™]
750 MCM Crimper
Accessories
Compatible with 2779

Accessory Kits	
49-12-KITC	EXACT [™] 12T #6 AWG – 750 MCM Cu U-Die Kit
49-12-KITA	EXACT [™] 12T #6 AWG – 750 MCM Cu U-Die Kit

EXACT [™] 12T Copper U-Style Dies	
49-12-U008C	EXACT [™] #8 Copper 12T U-Style Die
49-12-U006C	EXACT [™] #6 Copper 12T U-Style Die
49-12-U004C	EXACT [™] #4 Copper 12T U-Style Die
49-12-U002C	EXACT [™] #2 Copper 12T U-Style Die
49-12-U001C	EXACT [™] #1 Copper 12T U-Style Die
49-12-U01AC	EXACT [™] 1/0 Copper 12T U-Style Die
49-12-U02AC	EXACT [™] 2/0 Copper 12T U-Style Die
49-12-U03AC	EXACT [™] 3/0 Copper 12T U-Style Die
49-12-U04AC	EXACT [™] 4/0 Copper 12T U-Style Die
49-12-U250C	EXACT [™] 250 MCM Copper 12T U-Style Die
49-12-U300C	EXACT [™] 300 MCM Copper 12T U-Style Die
49-12-U350C	EXACT [™] 350 MCM Copper 12T U-Style Die
49-12-U400C	EXACT [™] 400 MCM Copper 12T U-Style Die
49-12-U500C	EXACT [™] 500 MCM Copper 12T U-Style Die
49-12-U600C	EXACT [™] 600 MCM Copper 12T U-Style Die
49-12-U750C	EXACT [™] 750 MCM Copper 12T U-Style Die

EXACT [™] 12T Aluminum U-Style Dies	
49-12-U008	EXACT [™] #8 Aluminum 12T U-Style Die
49-12-U006	EXACT [™] #6 Aluminum 12T U-Style Die
49-12-U004	EXACT [™] #4 Aluminum 12T U-Style Die
49-12-U002	EXACT [™] #2 Aluminum 12T U-Style Die
49-12-U001	EXACT [™] #1 Aluminum 12T U-Style Die
49-12-U01A	EXACT [™] 1/0 Aluminum 12T U-Style Die
49-12-U02A	EXACT [™] 2/0 Aluminum 12T U-Style Die
49-12-U03A	EXACT [™] 3/0 Aluminum 12T U-Style Die
49-12-U04A	EXACT [™] 4/0 Aluminum 12T U-Style Die
49-12-U250	EXACT [™] 250 MCM Aluminum 12T U-Style Die
49-12-U300	EXACT [™] 300 MCM Aluminum 12T U-Style Die
49-12-U350	EXACT [™] 350 MCM Aluminum 12T U-Style Die
49-12-U400	EXACT [™] 400 MCM Aluminum 12T U-Style Die
49-12-U500	EXACT [™] 500 MCM Aluminum 12T U-Style Die
49-12-U600	EXACT [™] 600 MCM Aluminum 12T U-Style Die
49-12-U750	EXACT [™] 750 MCM Aluminum 12T U-Style Die

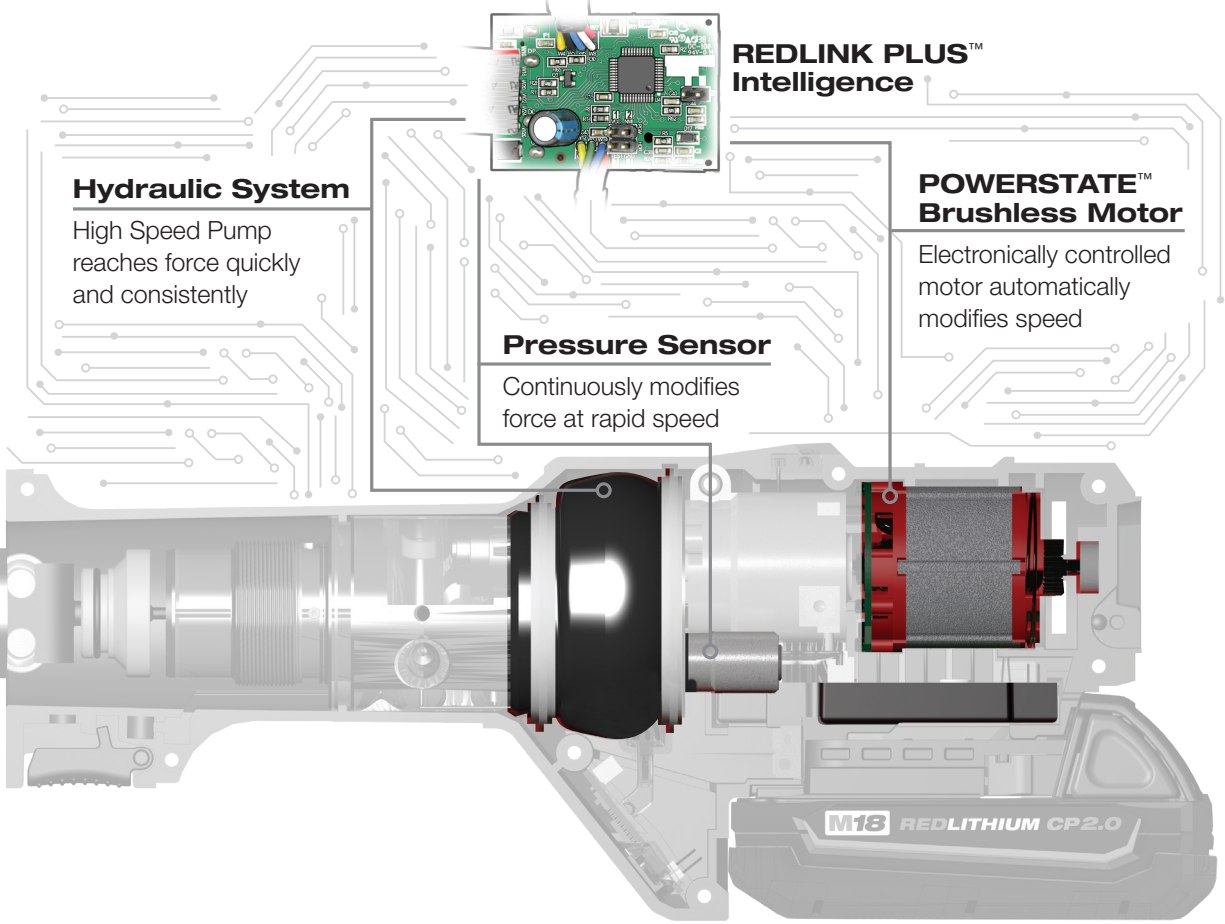


M18[™] FORCE LOGIC[™]
15T Crimper Accessories
Compatible with 2879

15T Crimper P-Dies	
49-1-PUAD	15T P-to-U Die Adapter
49-15-P000	15T 1000 MCM Al P-Die
49-15-P750	15T 750 MCM Al P-Die
49-15-P800	15T 800 MCM Al P-Die
49-15-P750C	15T 750 MCM Cu P-Die
49-15-P800C	15T 800 MCM Cu P-Die
49-15-P000C	15T 1000 MCM Cu P-Die

PREDICTIVE FORCE MONITORING PFM™

PFM™ is the industry's first adaptive pressure control system, comprised of a seal-free high speed hydraulic pump, fine-tuned pressure sensor and POWERSTATE™ Brushless Motor all orchestrated by REDLINK PLUS™ Intelligence. PFM™ measures pressure and modifies all performance levels of the system, pushing the hydraulics extremely fast through the beginning of the cycle and landing them softly at the right pressure, while protecting internal components, during the completion of the crimp. The result is the single fastest, most precise and most durable crimping system on the market.



UL CLASSIFICATION MATRIX



Dual Rated Lugs & Splices							
	Anderson	Blackburn®	Burndy	ILSCO	Panduit	Penn-Union	T&B
Splice Model #'s	VACS	ASP	YS-A	AS & ASN	SA	BCUA	60501-60578
Lug Model #'s	VACL	ATL	YA-A & YA-ATN	ACL, 2 ACL, ACN, 2ACN, ALND & ALNS	LAA & LAB	BLUA	60101-60178 & 60230-60278
Copper Short & Long Barrel Lugs & Splices							
	Anderson	Blackburn®	Burndy	ILSCO	Panduit	Penn-Union	T&B
Splice Model #'s	VHS & VHSS	CSP & CU	YS, YS-L & YS-T	CT & CTL	SCH, SCL, SCS & SCSS	BBCU & BCU	54504-54523-TB & 54504-54823
Lug Model #'s	VHCL & VHCS	CTL, CTL-L, CTL-2 & LCN	YA, YA-L, YA-L-NT, YA-L-2NT, YA-L-TC, YA-L-2TC, YA-2L, YA-2LN, YA-2N, YA-TC, YA-2TC & YAZ	CLN, CLND, CLNS, CLW, CLWD, CRA, CRB, CRA-L, CRB-L, CRA-2L, CRB-2L, CSW & CSWS	LCA, LCAS, LCB, LCC & LCD	BBLU & BLU	54104-54123-TB, 54204-54223, 54850BE-54880BE & 54930BE-54923BE

INTERNAL TESTING LAB



Crimper testing is important because the stakes are high. Any time a user makes a crimp with a MILWAUKEE® crimper, whether it be on a lug or terminal connection, they are putting their professional reputation on the line. MILWAUKEE® leveraged hydraulic expertise from around the world and also use third-party testing agencies like UL to help build test competencies. The advantage of having the test lab in house is speed. We get the test engineers and the design engineers working together to identify issues and solve them quickly. From prototype to mass production, we're testing along the way.

M18[™] FORCE LOGIC[™]

THE SIMPLEST WAY TO CRIMP

M18[™] FORCE LOGIC[™]
750 MCM Dieless Crimper Kit
2877-22



ALIGN

Lightest In-line Design
for Easiest Alignment

CRIMP

AUTO DISTANCE CONTROL
Continuously Measures
Distance & Pressure for
Uniform Appearance
Across All Sizes

CONFIRM

Instant Verification.
One Crimp Every Size.*
*See UL Matrix for Classification Information.

REPORT

Sync Wirelessly

Report Performance

Build Professional Reports

SPECIFICATIONS AND MODELS

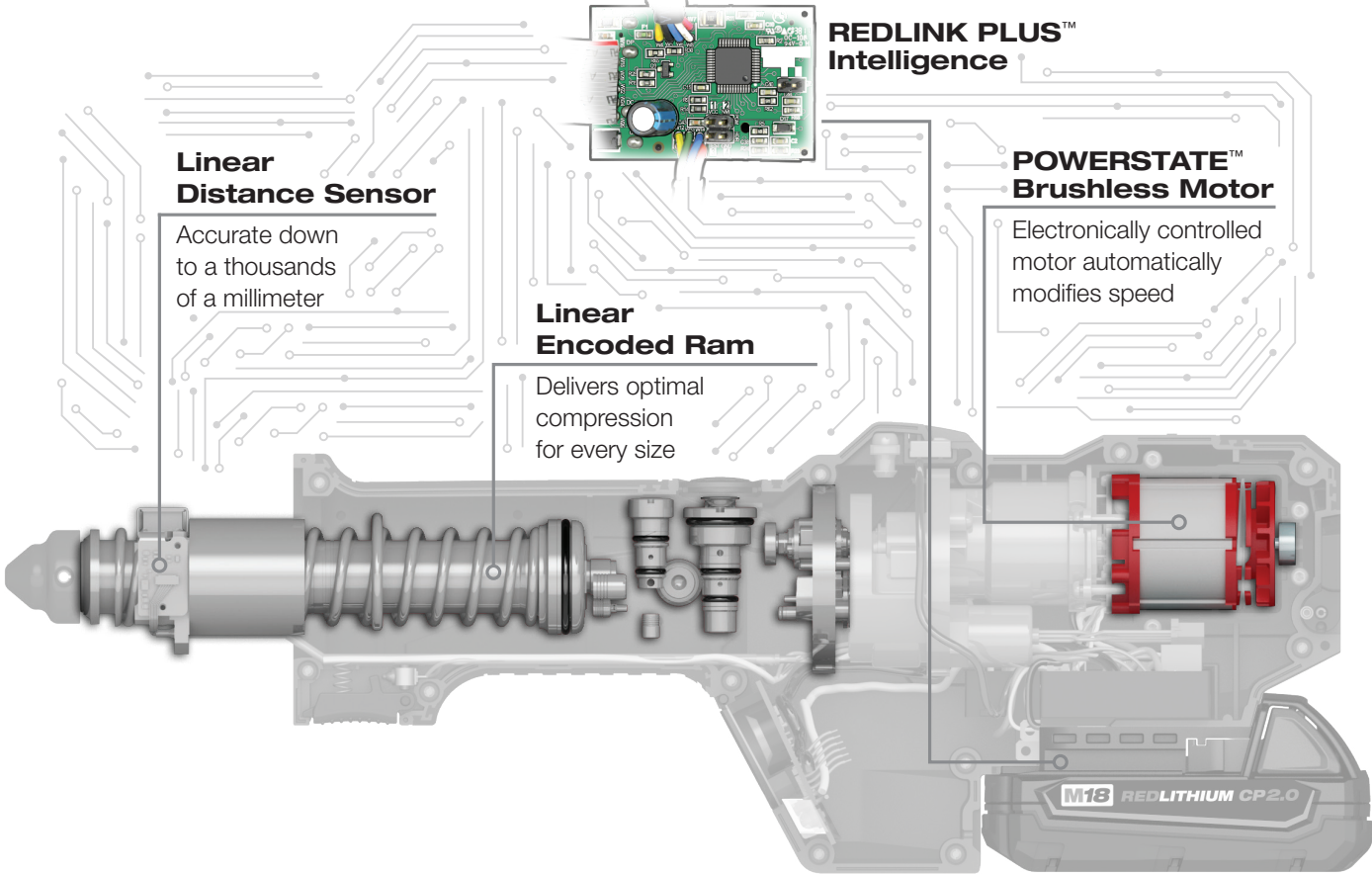
DESCRIPTION	SPECIFICATIONS
Cycle Time	3.3 Seconds
Capacity Ranges	#6 – 750 MCM Cu/Al
Head Rotation	180°
Length	18.9"
Height	6.5"
Weight (Tool-Only)	9 lbs

M18[™] FORCE LOGIC[™]
750 MCM Dieless
Crimper Kit
2877-22
Includes: 2877-20 750
MCM Dieless Crimper, (2) M18[™]
REDLITHIUM[™] CP2.0 Battery Packs,
Multi-Voltage Charger, Carrying Case



AUTO DISTANCE CONTROL

Introducing Auto Distance Control, the industry's first autonomous distance based crimping technology. Auto Distance Control utilizes a linear distance sensor and linear encoded ram to constantly monitor the stroke of the tool with pinpoint accuracy. This distance control combined with continuous pressure monitoring enables the tool to measure the size of the connector the instant the ram makes contact. The tool uses that measurement to calculate a target final distance that delivers the optimal amount of compression for each size. Once the ram reaches the calculated target distance it checks pressure to ensure enough force was created and gives instant verification of a successful cycle through the Green LED indicator on the top of the tool.



M18 FORCELOGIC™

THE EASIEST WAY TO PUNCH

M18™ FORCE LOGIC™
6 Ton Knockout Tool Kit
2677-23

M18™ FORCE LOGIC™
10 Ton Knockout Tool Kit
2676-23



SET UP



Bold Crosshairs for Easiest Alignment

CONNECT



One-Handed Connection

PUNCH



Single Trigger Activation

EXACT™ ACCESSORIES



1/4 Turn Release

FASTEST, EASIEST RESET

Rapid Reset Draw Stud



RELEASE

- Turn ball pull 1/4 to the left to release from draw stud

DUMP

- Slide die off and drop slugs

RESET

- Align die and turn ball pull 1/4 to the right to lock for next punch

MILD AND STAINLESS STEEL RATED



Splits Slugs up to 1-1/2"

Gripping Surface for Faster Threading

Die





Designed for Optimal Slug Removal

Engraved Crosshairs

Large Size ID

Punch

CAPACITY

		MILD STEEL				STAINLESS STEEL		
		16 ga	14 ga	12 ga	10 ga	16 ga	14 ga	12 ga
 6 TON	1/2"	✓	✓	✓	✓	✓	✓	✓
	3/4"	✓	✓	✓	✓	✓	✓	✓
	1"	✓	✓	✓	✓	✓	✓	✓
	1-1/4"	✓	✓	✓	✓	✓	✓	✓
	1-1/2"	✓	✓	✓	✓	✓	✓	✓
	2"	✓	✓	✓	✓	✓	✓	✓
	2-1/2"	✓	✓	✓		✓	✓	
	3"	✓	✓	✓		✓	✓	
	3-1/2"	✓	✓	✓		✓	✓	
	4"	✓	✓	✓		✓	✓	
 10 TON	5"	✓	✓			✓		
	6"	✓	✓			✓		
		MILD STEEL				STAINLESS STEEL		
		16 ga	14 ga	12 ga	10 ga	16 ga	14 ga	12 ga
	1/2"	✓	✓	✓	✓	✓	✓	✓
	3/4"	✓	✓	✓	✓	✓	✓	✓
	1"	✓	✓	✓	✓	✓	✓	✓
	1-1/4"	✓	✓	✓	✓	✓	✓	✓
	1-1/2"	✓	✓	✓	✓	✓	✓	✓
	2"	✓	✓	✓	✓	✓	✓	✓
	2-1/2"	✓	✓	✓	✓	✓	✓	✓
	3"	✓	✓	✓	✓	✓	✓	✓
	3-1/2"	✓	✓	✓	✓	✓	✓	✓
	4"	✓	✓	✓	✓	✓	✓	✓
	5"	✓	✓	✓		✓	✓	
	6"	✓	✓	✓		✓	✓	

✓ = Compatible ■ = Not designed for
*Die sizes 2-1/2" – 4" must be used with adapter (model number 49-16-2684) for competitive compatibility.

SPECIFICATIONS AND MODELS

DESCRIPTION	6 TON	10 TON
Mild Steel Capacity	4" in 12 Gauge / 2" in 10 Gauge	6" in 12 Gauge / 4" in 10 Gauge
Stainless Steel Capacity	4" in 14 Gauge / 2" in 12 Gauge	6" in 14 Gauge / 4" in 12 Gauge
Output Force	6 Tons	10 Tons
Height / Length / Width	4.49" / 11.7" / 2.31"	5.5" / 13.63" / 3"
Weight (Tool-Only)	4.3 lbs	7.1 lbs

M18™ FORCE LOGIC™ 6 Ton Knockout Tool Kit

2677-23, 2677-21, 2677-20 (No Punches or Dies)

Includes: 2677-23 (1) M18™ REDLITHIUM™ CP2.0 Battery Pack, EXACT™ 1/2" – 4" Conduit Punches and Dies; 2677-21 (1) M18™ REDLITHIUM™ CP2.0 Battery Pack, EXACT™ 1/2" – 2" Conduit Punches and Dies; 2677-20 (1) M18™ REDLITHIUM™ CP2.0 Battery Pack (No Punches or Dies Included); **All Kits Include:** 2677-20 6 Ton Knockout Tool, (2) Draw Studs, Quick Connect Alignment System, Multi-Voltage Charger, Carrying Case

M18™ FORCE LOGIC™ 10 Ton Knockout Tool Kit

2676-23, 2676-22, 2676-20 (No Punches or Dies)

Includes: 2676-23 (2) M18™ REDLITHIUM™ XC3.0 Battery Packs, EXACT™ 1/2" – 4" Conduit Punches and Dies; 2676-22 (2) M18™ REDLITHIUM™ XC3.0 Battery Packs, 1/2" – 2" EXACT™ Conduit Punches and Dies; 2676-20 (2) M18™ REDLITHIUM™ XC3.0 Battery Packs (No Punches or Dies Included); **All Kits Include:** 2676-20 10 Ton Knockout Tool, (3) Draw Studs, Quick Connect Alignment System, Multi-Voltage Charger, Carrying Case



EXACT™ ACCESSORIES



1/2" – 1-1/4" Conduit EXACT™ Knockout Set 49-16-2692
Includes: 3/8" and 3/4" Ball Bearing Draw Studs, EXACT™ 1/2" – 1-1/4" Conduit Punches and Dies, Carrying Case



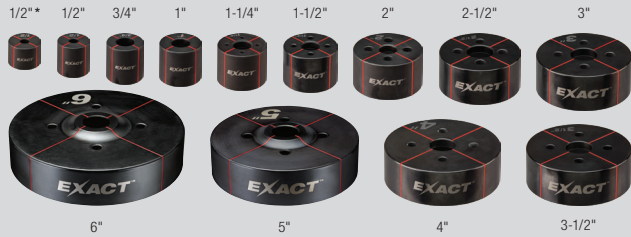
1/2" – 2" Conduit EXACT™ Knockout Set 49-16-2693
Includes: 7/16" and 3/4" Draw Studs, EXACT™ 1/2" – 2" Conduit Punches and Dies, Carrying Case



1/2" – 2" Conduit EXACT™ Hand Ratchet Knockout Set 49-16-2694
Includes: 3/8" and 3/4" Ball Bearing Draw Studs, EXACT™ 1/2" – 2" Conduit Punches and Dies, Hand Ratchet, Carrying Case

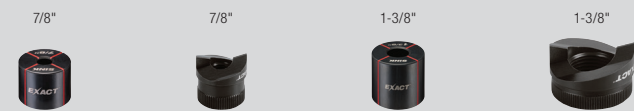


2-1/2" – 4" Conduit EXACT™ Knockout Set 49-16-2695
Includes: 1-1/8" Draw Stud, EXACT™ 2-1/2" – 4" Conduit Punches and Dies, Carrying Case



Punches and Dies

49-16-2660*	1/2" Die	49-16-2673	2-1/2" Punch
49-16-2660S	1/2" Die	49-16-2674	3" Die
49-16-2661*	1/2" Punch	49-16-2675	3" Punch
49-16-2661S	1/2" Punch	49-16-2676	3-1/2" Die
49-16-2662	3/4" Die	49-16-2677	3-1/2" Punch
49-16-2663	3/4" Punch	49-16-2678	4" Die
49-16-2664	1" Die	49-16-2679	4" Punch
49-16-2665	1" Punch	49-16-2686	5" Die
49-16-2666	1-1/4" Die	49-16-2687	5" Punch
49-16-2667	1-1/4" Punch	49-16-2688	6" Die
49-16-2668	1-1/2" Die	49-16-2689	6" Punch
49-16-2669	1-1/2" Punch	*These items are intended only for Mild Steel. If the number has an "S" suffix it is for Stainless Steel.	
49-16-2670	2" Die		
49-16-2671	2" Punch		
49-16-2672	2-1/2" Die		



Sink Punches & Dies

49-16-2705	7/8" Sink Die
49-16-2706	7/8" Sink Punch
49-16-2700	1-3/8" Sink Die
49-16-2701	1-3/8" Sink Punch

EXACT™ Draw Studs

49-16-2703	EXACT™ 3/4" Rapid Reset Draw Stud
49-16-2704	EXACT™ 1-1/8" Rapid Reset Draw Stud
49-16-2708	EXACT™ 1-1/8" Long Rapid Reset Draw Stud

Draw Studs

49-16-2621	3/8" Ball Bearing Draw Stud
49-16-2622	3/4" Ball Bearing Draw Stud
49-16-2680	7/16" Draw Stud
49-16-2681	3/4" Draw Stud
49-16-2682	1-1/8" Draw Stud

Adapters

49-16-2684	3/8" Adapter for EXACT™ 2-1/2" – 4" Dies to 3/4" Draw Studs
49-16-2685	Adapter for M18™ FORCE LOGIC™ Knockout Tool to other major brands of punches and dies

M18 FORCE LOGIC™

THE FASTEST INSTALLATION-READY CUTS



M18™ FORCE LOGIC™ Cable Cutter Kit w/ 750 MCM Cu Jaws 2672-21

ACCESS



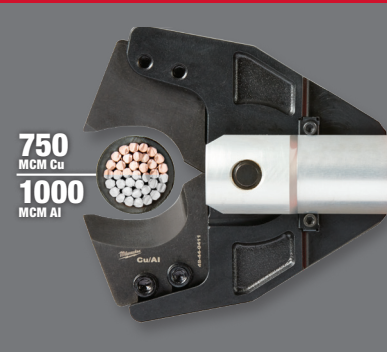
In-line Design With Compact Open-jaw Fits in the Tightest Panels

ALIGN



Fully Balanced, Centered Grip for Maximum Control

CUT



Cuts 3X Faster

SPECIFICATIONS AND MODELS

DESCRIPTION	2672-21 SPECIFICATIONS	2672-21F SPECIFICATIONS
Cycle Time	3 Seconds	3 Seconds
Capacity Ranges	750 MCM Cu/ 1000 MCM Al*	777 MCM Fine Stranded Copper Wire
Jaw Opening	1-1/4"	1-5/8"
Head Rotation	350°	350°
Length	14"	16.11"
Height	5.41"	5.1"
Weight (Tool-Only)	6.92 lbs	7.53 lbs

*Will Cut Any Al up to 1.225" in diameter

M18™ FORCE LOGIC™ Cable Cutter Kit w/ 750 MCM Cu Jaws

2672-21
Includes: 2672-20 Cable Cutter, (1) M18™ REDLITHIUM™ CP2.0 Battery Pack, 750 MCM Cable Cutter Jaw, Allen Wrench, Multi-Voltage Charger, Carrying Case



M18™ FORCE LOGIC™ Cable Cutter Kit w/ Fine Stranded Wire Jaws

2672-21F
Includes: 2672-20 Cable Cutter, (1) M18™ REDLITHIUM™ CP2.0 Battery Pack, Fine Stranded Wire Cutting Jaw, Allen Wrench, Multi-Voltage Charger, Carrying Case



Related Accessories:

Cutter Jaws
49-16-2772 M18™ Cu/Al Cutting Jaw
49-16-2773 M18™ ACSR Cutting Jaw
49-16-2777 1/2" EHS Guy Wire Cutting Jaw
49-16-2778 Fine Stranded Wire Cutting Jaw

Cutter Replacement Blades
48-44-0411 Copper Replacement Blades
48-44-0412 ACSR Replacement Blades
48-44-2777 1/2" EHS Guy Wire Replacement Blade
48-44-2778 Fine Stranded Wire Replacement Blades



M18 FORCELOGIC™

THE MOST CONTROLLED WAY TO CUT



M18™ FORCE LOGIC™ 3" Underground Cable Cutter Kit
2776-21

ACCESS



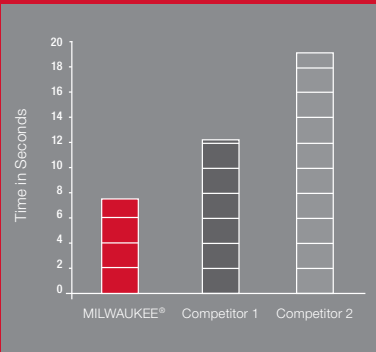
In-line Design,
Easiest Access

ALIGN



Fully Balanced,
Maximum Control

CUT



Fastest Cuts

SPECIFICATIONS AND MODELS

DESCRIPTION		SPECIFICATIONS
Cycle Time		7 Seconds
Cut Capacity	Single Conductor	1500 MCM Cu, 15kV 1500 MCM Al, 46kV
	3X Single Conductor	350 MCM Cu, 15kV
	3 Conductor	3 x 500 MCM Cu 3 x 750 MCM Al
Jaw Opening		3-1/4"
Head Rotation		350°
Length		20.8"
Height		12.4"
Weight (Tool-Only)		15.7 lbs



M18™ FORCE LOGIC™ 3" Underground Cable Cutter Kit

2776-21
Includes: 2776-20 3" Underground Cable Cutter, (1) M18™ REDLITHIUM™ XC5.0 Battery Pack, Carabiner, Multi-Voltage Charger, Inverter, Utility Bag

Related Accessory:
49-16-2774 3" Underground Replacement Blades



M12

HYDRAULIC FORCE, HAND TOOL PORTABILITY



M12™ 600 MCM Cable Cutter Kit
2472-21XC

SPECIFICATIONS AND MODELS

DESCRIPTION	SPECIFICATIONS
Cycle Time	3 Seconds, 7 Seconds
Capacity Ranges	600 MCM Cu 750 MCM Al 1-3/16" Communication Cable
Jaw Opening	1-7/16"

DESCRIPTION	SPECIFICATIONS
Length	10.5"
Height	10.54"
Weight (Tool-Only)	6.2 lbs

M12™ 600 MCM Cable Cutter Kit

2472-21XC
Includes: 2472-20 600 MCM Cable Cutter, (1) M12™ REDLITHIUM™ XC3.0 Battery Pack, Multi-Voltage Charger, Carrying Case



M12™ 600 MCM Cable Cutter

2472-20 (Tool-Only)
Battery and Charger not included.
Related Accessory:
48-44-0410 M12™ 600 MCM Cable Cutter Blade



M18 FUEL™ ANGLER™ 120' Steel Pulling Fish Tape Kit
2873A-22



**1 POWERSTATE™
BRUSHLESS
MOTOR**

**2 REDLINK PLUS™
INTELLIGENCE**

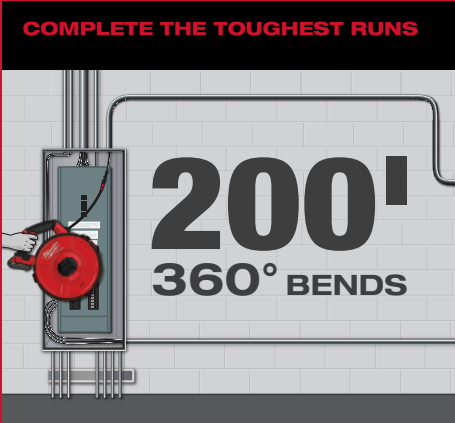
**3 REDLITHIUM™
CP2.0 BATTERY PACK**

ANGLER™
INTERCHANGEABLE
FISH TAPE SYSTEM

POWER TO PULL
200' THROUGH
360° BENDS


AUTO-RUN™
POWERED
FEED & RETRACT

**NO MESS,
ANTI-BINDING**



ANGLER™
INTERCHANGEABLE
FISH TAPE SYSTEM

Interchange drums on a single powered base to easily swap between different sizes and types.



POWERED BASE
M18 FUEL™ ANGLER™ PULLING
FISH TAPE POWERED BASE

- POWERSTATE™ Brushless Motor
- REDLINK PLUS™ Intelligence
- REDLITHIUM™ CP2.0 Battery Pack

INCLUDED IN 2873-20, 2873A-22, 2873B-22

COMPATIBLE DRUMS

STEEL	NON-CONDUCTIVE
120' x 1/8" 48-44-5176	100' 48-44-5195
240' x 1/8" 48-44-5178	200' 48-44-5197

SPECIFICATIONS AND MODELS

DESCRIPTION	SPECIFICATIONS
Pulling Capacity	(4) #10 Wires
Interchangeable Drums	Yes
Length	13.2"
Width	5.5"

DESCRIPTION	SPECIFICATIONS
Height	17.7"
Weight	18.65 lbs (2873B) 15.65 lbs (2873A) 6.4 lbs (2873)



**M18 FUEL™ ANGLER™
120' Steel Pulling
Fish Tape Kit**

2873A-22

Includes: 2873-20 ANGLER™ Pulling Fish Tape Powered Base, 48-44-5176 ANGLER™ 120' x 1/8" Steel Pulling Fish Tape Drum, (2) M18™ REDLITHIUM™ CP2.0 Battery Packs, Multi-Voltage Charger



**M18 FUEL™ ANGLER™
240' Steel Pulling
Fish Tape Kit**

2873B-22

Includes: 2873-20 ANGLER™ Pulling Fish Tape Powered Base, 48-44-5178 ANGLER™ 240' x 1/8" Steel Pulling Fish Tape Drum, (2) M18™ REDLITHIUM™ CP2.0 Battery Packs, Multi-Voltage Charger



**M18 FUEL™ ANGLER™
Pulling Fish Tape
Powered Base**

2873-20 (Tool-Only)

Includes: 2873-20 ANGLER™ Pulling Fish Tape Powered Base

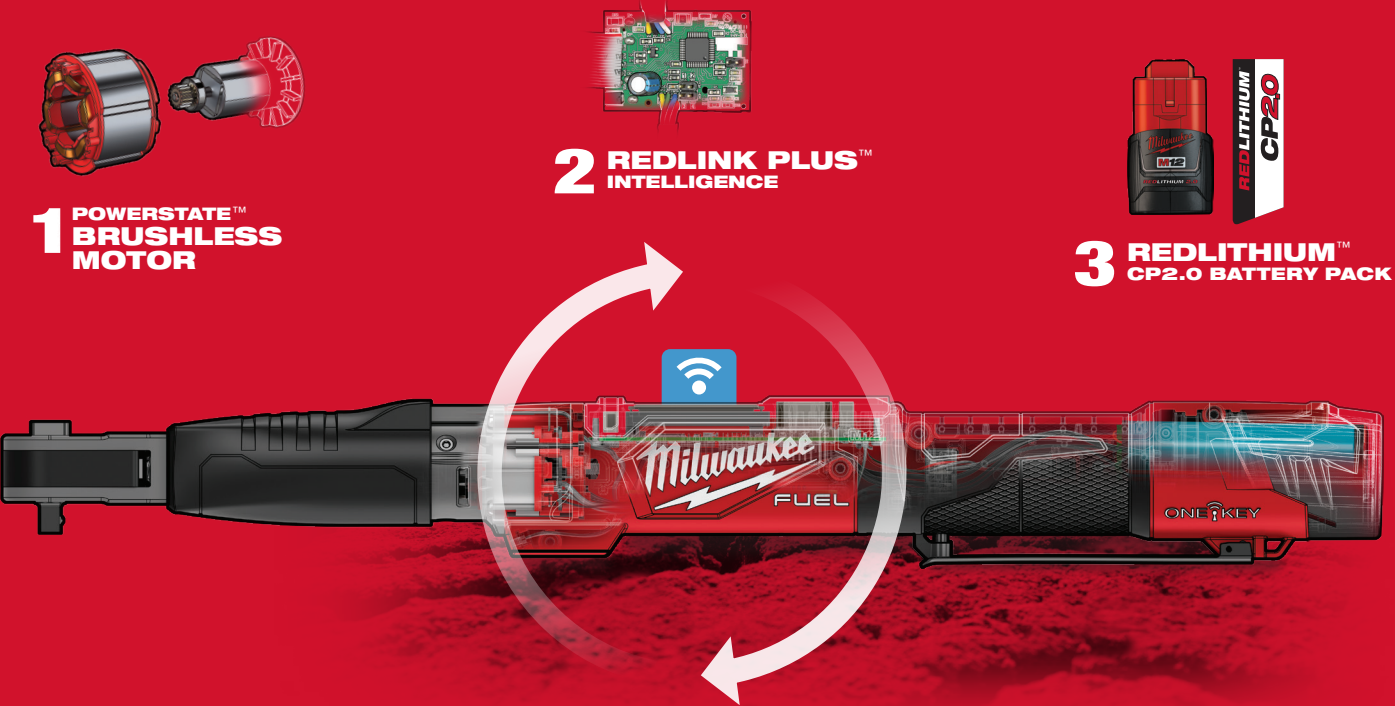
Drum, Battery and Charger not included.



M12 FUEL

M12 FUEL™ 3/8" Digital Torque Wrench w/ ONE-KEY™ Kit
2465-22

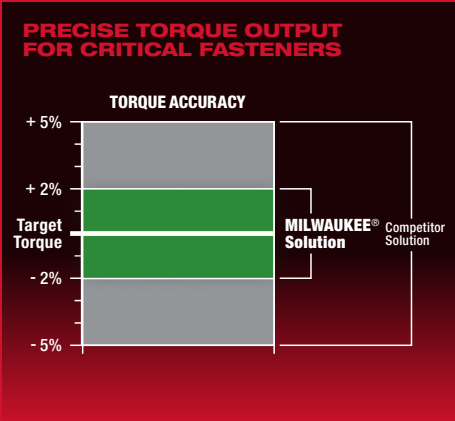
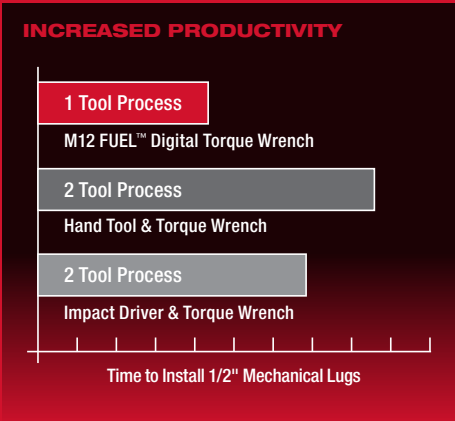
M12 FUEL™ 1/2" Digital Torque Wrench w/ ONE-KEY™ Kit
2466-22



UP TO
50% FASTER
INSTALLATION

DELIVERS TORQUE
ACCURACY
UP TO +/- 2%

FASTER, MORE
PRODUCTIVE
TORQUE REPORTING



TOOL FEATURES

LCD Screen

- Adjust, set and visually see the numerical value of torque applied to a fastener
- Jobsite durable and impact resistant glass

LED Light Torque Indicator

Visual indication via white, green or red LED lights of the torque applied to a fastener



SPECIFICATIONS AND MODELS

DESCRIPTION	SPECIFICATIONS	
	2465	2466
Torque Range	10 – 100 ft-lbs	12.5 – 150 ft-lbs
Tool Accuracy	CW: +/-2% / CCW: +/-3% (20 – 100% of Full Scale)	
Ratcheting Angle	4.5°	
Anvil Size	3/8" Ball Detent	1/2" Ball Detent
RPM	0 – 100 RPM	

DESCRIPTION	SPECIFICATIONS	
	2465	2466
Available Presets	15	
Data Storage Capacity	28,500 Events	
Calibration	1 Year or 5,000 Cycles	
Measuring Units	ft-lbs, in-lbs, Nm, kg-cm	
Length (Tool-Only)	23.3"	23.5"
Weight (Tool-Only)	5.5 lbs	5.7 lbs



M12 FUEL™ 3/8" Digital Torque Wrench w/ ONE-KEY™ Kit
2465-22

Includes: 2465-20 3/8" Digital Torque Wrench w/ ONE-KEY™, (2) M12™ REDLITHIUM™ CP2.0 Battery Packs, Certificate of Calibration, M12™ Charger, Carrying Case



M12 FUEL™ 3/8" Digital Torque Wrench w/ ONE-KEY™ (Tool-Only)
2465-20

Includes: 2465-20 3/8" Digital Torque Wrench w/ ONE-KEY™, Certificate of Calibration, Carrying Case
Battery and Charger not included.



M12 FUEL™ 1/2" Digital Torque Wrench w/ ONE-KEY™ Kit
2466-22

Includes: 2466-20 1/2" Digital Torque Wrench w/ ONE-KEY™, (2) M12™ REDLITHIUM™ CP2.0 Battery Packs, Certificate of Calibration, M12™ Charger, Carrying Case



M12 FUEL™ 1/2" Digital Torque Wrench w/ ONE-KEY™ (Tool-Only)
2466-20

Includes: 2466-20 1/2" Digital Torque Wrench w/ ONE-KEY™, Certificate of Calibration, Carrying Case
Battery and Charger not included.



SITE LIGHTING

ADAPTS. PERFORMS. SURVIVES.

SITE LIGHTING



ADAPTS.

MILWAUKEE® site lights offer professionals the ability to bring light directly to their work as well as control beam intensity and direction for greater productivity on the jobsite.

PERFORMS.

Through the use of TRUEVIEW™ LEDs and REDLITHIUM™ Batteries, MILWAUKEE® site lights shine brighter and last longer.

SURVIVES.

Reinforced, impact resistant housings and lenses stand up to the challenges of industrial use, while superior temperature management protects LEDs throughout their lifetime.

PERSONAL



MILWAUKEE® delivers the industry's first line of trade-focused, high-performance personal lights designed to ADAPT, PERFORM and SURVIVE. These personal lights are compact, can be worn or carried and are built to withstand the toughest conditions on and off the job site. Our personal lights combine the best cordless and LED technology and are convenient, portable solutions that increase productivity and safety.



TASK



MILWAUKEE® task lights are built to provide multi-directional light in large job site spaces without compromising mobility. These cordless LED task lights are designed to survive in the toughest conditions and easily set up in seconds. Our site task lighting increases productivity through best-in-class output and durability, making them viable replacements for outdated corded halogen and metal halide lights.



TEMP



MILWAUKEE® has disrupted the time-consuming and costly processes associated with temporary lighting with our RADIUS™ LED Temporary Site Lights. These temp lights significantly reduce installation time and ensure the maintenance process is fast and simple. The LED temp lighting is durable and can withstand the demands of installation across multiple job sites. Our users can utilize these solutions from job to job, increasing their productivity and significantly reducing cost over time without sacrificing performance and safety.



INDUSTRY'S FIRST TASK,
AREA & OVERHEAD LIGHT

M18™ RADIUS™ Compact Site Light
w/ ONE-KEY™

2146-20, Also Available: 2145-20
2147-20 Equipped with NEMA L5-20 Twistlock Outlets



TASK AREA OVERHEAD

AC INPUT AND OUT
String Multiple Lights Together



POWERED BY



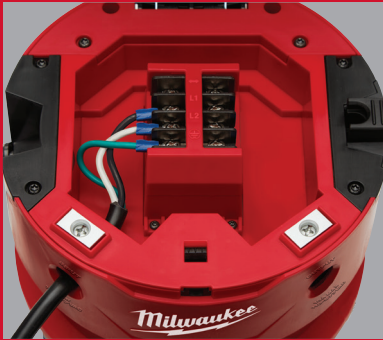
Available
Models

	Daisy Chain	ONE-KEY™	IP54	Twist Lock
2145-20	X		X	
2146-20	X	X	X	
2147-20	X		X	X

EASY SETUP. INSTANT LIGHT.
NO MAINTENANCE.

RADIUS™ LED
130W Temporary Site Light

2156-AC



INTEGRATED ELECTRICAL
TERMINAL FOR EASY
INSTALLATION

POWERED BY



PERSONAL LIGHTING

POWERED BY



NON-RECHARGEABLES



AVAILABLE LIGHTING

PERSONAL

- USB Rechargeable 700L Focusing Flashlight Kit (2110-21)
- USB Rechargeable Hard Hat Headlamp Kit (2111-21)
- USB Rechargeable ROVER™ Magnetic Flood Light Kit (2112-21)
- USB Rechargeable Pivoting Flashlight Kit (2113-21)
- USB Rechargeable ROVER™ Pivoting Flood Light Kit (2114-21)
- USB Rechargeable Low-Profile Headlamp (2115-21)
- USB Rechargeable BEACON™ Hard Hat Light Kit (2116-21)
- MILWAUKEE® Headlamp (2103)
- MILWAUKEE® Spot/Flood Headlamp (2104)
- MILWAUKEE® Pen Light (2105)
- MILWAUKEE® 325L Focusing Flashlight (2107)
- ROVER™ Magnetic Flood Light (2108)

TASK

- USB Rechargeable Utility Hot Stick Light Kit (2119-22)
- M18™ ROVER™ Dual Power Flood Light (2360-20)
- M18™ ROVER™ Flood Light (2361-20)
- M18™ ROVER™ Mounting Flood Light (2365-20)
- M12™ ROVER™ Mounting Flood Light (2364-20)
- M18™ ROCKET™ Dual Power Tower Light (2131-20)
- M18™ ROCKET™ Tower Light/Charger (2135-20)

TASK CONT.

- M18™ ROCKET™ Dual Pack Tower Light w/ ONE-KEY™ (2120-20)
- M12™ ROCKET™ Dual Power Tower Light (2132-20)
- M18™ RADIUS™ Compact Site Light w/ Flood Mode (2144-20)
- M18™ RADIUS™ Compact Site Light (2145-20)
- M18™ RADIUS™ Compact Site Light w/ ONE-KEY™ (2146-20)
- M18™ RADIUS™ Site Light (2151-20)
- M18™ RADIUS™ Site Light/Charger w/ ONE-KEY™ (2150-20)
- M18™ Search Light (2354-20)
- M18™ Trouble Light w/ USB Charging (2363-20)
- M18™ Stick Light (2352-20)
- M18™ Work Light (2735-20)
- M12™ Metal Flashlight (2355-20)
- M12™ Spot Light (2353-20)
- M12™ Trouble Light w/ USB Charging (2362-20)
- M12™ Stick Light (2351-20)
- M12™ Work Light (49-24-0146)

TEMP

- RADIUS™ LED 70W Temporary Site Light (2155-AC)
- RADIUS™ LED 130W Temporary Site Light (2156-AC)

M12™ CORDLESS



M12 FUEL
1/2" HAMMER
DRILL/DRIVER KIT
2504-22, 2504-20



M12 FUEL
1/2" DRILL/DRIVER KIT
2503-22, 2503-20



M12 FUEL
1/4" HEX IMPACT
DRIVER KIT
2553-22, 2553-20



M12 FUEL
SURGE™ 1/4" HEX
HYDRAULIC DRIVER KIT
2551-22, 2551-20



**PORTABLE PRODUCTIVITY
TRADE FOCUSED
SYSTEM WIDE**



**M12™ 1/4" HEX
RIGHT ANGLE IMPACT
DRIVER KIT**
2467-21, 2467-20



M12 FUEL
5/8" SDS PLUS
ROTARY HAMMER KIT
2416-22XC, 2416-21XC, 2416-20



**M12™ HAMMERCUT™
UNIVERSAL DUST
EXTRACTOR KIT**
2306-22, 2306-20



M12 FUEL
HACKZALL®
RECIP SAW KIT
2520-21XC, 2520-20



**M12™ HACKZALL®
RECIP SAW KIT**
2420-22, 2420-21, 2420-20



**M12™ SUB-COMPACT
BAND SAW KIT**
2429-21XC, 2429-20



**M12™ SOLDERING
IRON KIT**
2488-22, 2488-20



**M12™ 102 x 77
INFRARED CAMERA KIT**
2258-21



M12 FUEL
INSTALLATION
DRILL/DRIVER KIT
2505-22, 2505-20



**M12™ CABLE
STRIPPER KIT**
2435CU-21, 2435AL-21,
2435X-21, 2435-20

**UPGRADE.
OUTWORK. OUTLAST.**

UP TO
3X
MORE
RUN-TIME

UP TO
20%
MORE
POWER

OVER
2X
MORE
LIFE



**REDLITHIUM™
CP3.0/XC6.0**

M12 REDLITHIUM™ BATTERIES GUIDE



LIGHT DEMAND

FITS M12 TOOLS

HEAVY DEMAND



Less weight
and smaller size



More power
and run-time



48-11-2430
M12™ REDLITHIUM™
CP3.0 Battery Pack



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



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

48-11-2411
2-Pack



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



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



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

48-11-2412
2-Pack

M12™ CHARGERS AND STARTER KITS

M12™ CHARGERS



M12™ CHARGER
48-59-2401



M12™ FOUR BAY
SEQUENTIAL CHARGER
48-59-1204

(Batteries Sold Separately)



M12™ COMPACT CHARGER
AND POWER SOURCE
48-59-1201



M18™ & M12™
VEHICLE CHARGER
48-59-1810

M12™ STARTER KITS



M12™ REDLITHIUM™
XC4.0 SYSTEM STARTER KIT
48-59-2440



M12™ REDLITHIUM™
CP2.0 SYSTEM STARTER KIT
48-59-2420



UP TO
**50% FASTER
INSTALLATION**

2465

DELIVERS TORQUE
ACCURACY
UP TO +/- 2%

**FASTER, MORE
PRODUCTIVE**
TORQUE REPORTING

M18™ CORDLESS



M18 FUEL
1/2" HAMMER
DRILL/DRIVER KIT
2804-22, 2804-20
w/ ONE-KEY™
2806-22, 2806-20



M18 FUEL
1/2" DRILL/DRIVER KIT
2803-22, 2803-20
w/ ONE-KEY™
2805-22, 2805-20



M18 FUEL
HOLE HAWG® RIGHT ANGLE
DRILL w/ QUIK-LOK™ KIT
2808-22, 2808-20



M18 FUEL
HOLE HAWG® 1/2" RIGHT
ANGLE DRILL KIT
2807-22, 2807-20



M18 FUEL
1-1/2" MAGNETIC DRILL KIT
2787-22HD, 2787-22



M18 FUEL
1-9/16" SDS MAX
ROTARY HAMMER KIT
2717-22HD, 2717-20



M18 FUEL
1" SDS PLUS D-HANDLE
ROTARY HAMMER KIT
2713-22, 2713-20



M18 FUEL
1" SDS PLUS ROTARY
HAMMER & HAMMERVAC™
DEDICATED DUST
EXTRACTOR KIT
2712-22DE, 2712-DE,
2712-22, 2712-20



M18

PERFORMANCE DRIVEN
TRADE FOCUSED
SYSTEM WIDE



M18 FUEL
1/4" HEX IMPACT
DRIVER KIT
2853-22, 2853-22CT, 2853-20
w/ ONE-KEY™
2857-22, 2857-22CT, 2857-20



M18 FUEL
SURGE™ 1/4" HEX
HYDRAULIC DRIVER KIT
2760-22, 2760-22CT, 2760-20



M18 FUEL
1/2" IMPACT WRENCH
KIT w/ PIN DETENT
2755-22, 2755-20
w/ ONE-KEY™
2759-22, 2759-20



M18 FUEL
3/8" IMPACT WRENCH
KIT w/ FRICTION RING
2754-22, 2754-22CT, 2754-20
w/ ONE-KEY™
2758-22, 2758-22CT, 2758-20



M18 FUEL
1/2" MID-TORQUE
IMPACT WRENCH KIT
w/ FRICTION RING
2861-22, 2861-21CT, 2861-20



M18 FUEL
1/2" HIGH TORQUE IMPACT
WRENCH KIT w/ FRICTION RING
2767-22, 2767-21, 2767-20
w/ ONE-KEY™
2863-22, 2863-20



M18 FUEL
SUPER SAWZALL®
RECIPROCATING SAW KIT
2722-21HD, 2722-20



M18 FUEL
SAWZALL® RECIP SAW KIT
2720-22, 2720-21, 2720-20



M18 FUEL
HACKZALL® ONE-HANDED
RECIP SAW KIT
2719-21, 2719-20

M18™ CORDLESS



M18 FUEL
DEEP CUT BAND SAW KIT
2729-22, 2729-21, 2729-20



M18 FUEL
METAL CUTTING CIRCULAR SAW KIT
2782-22, 2782-20



M18 FUEL
4-1/2" / 5" GRINDER KIT PADDLE SWITCH, NO-LOCK
2780-22, 2780-21, 2780-20



M18 FUEL
4-1/2" / 5" BRAKING GRINDER KIT PADDLE SWITCH, NO-LOCK
2783-22, 2783-20



M18 FUEL
1/4" DIE GRINDER KIT
2784-22, 2784-20



M18™ COMPACT HEAT GUN KIT
2688-21, 2688-20



M18 FUEL
PIPE THREADER w/ ONE-KEY™ KIT
2874-22HD, 2874-20



M18™ BRUSHLESS THREADED ROD CUTTER KIT
2872-21, 2872-20



M18™ COMPACT VACUUM
0882-20



M18™ COMPACT BLOWER
0884-20



M18™ WET/DRY VACUUM
0880-20



M18 FUEL
3-IN-1 BACKPACK VACUUM KIT
0885-21HD, 0885-20



M18™ PACKOUT™ RADIO + CHARGER
2950-20



M18™ JOBSITE RADIO/CHARGER
2792-20



M18™ / M12™ WIRELESS JOBSITE SPEAKER
2891-20



M18™ CABLE STRIPPER KIT
2935CU-21, 2935AL-21, 2935X-21, 2935-20

REDLITHIUM™

HIGH OUTPUT™

**50%
MORE POWER
& RUNS COOLER**
vs REDLITHIUM™



HIGH OUTPUT™ CP



HIGH OUTPUT™ XC



HIGH OUTPUT™ HD



CP



XC



HD



LIGHT DEMAND

FITS M18 TOOLS

HEAVY DEMAND



Less weight and smaller size



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



Best performance for High demand applications



HIGH OUTPUT
48-11-1835 48-11-1837
M18™ REDLITHIUM™ HIGH OUTPUT™ CP3.0 Battery Pack 2-Pack



48-11-1820
M18™ REDLITHIUM™ HIGH OUTPUT™ CP2.0 Battery Pack



48-11-1815 48-11-1811
M18™ REDLITHIUM™ CP1.5 Battery Pack 2-Pack



HIGH OUTPUT
48-11-1880
M18™ REDLITHIUM™ HIGH OUTPUT™ XC8.0 Battery Pack



HIGH OUTPUT
48-11-1865 48-11-1862
M18™ REDLITHIUM™ HIGH OUTPUT™ XC6.0 Battery Pack 2-Pack



48-11-1850 48-11-1852
M18™ REDLITHIUM™ XC5.0 Battery Pack 2-Pack



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



48-11-1828 48-11-1822
M18™ REDLITHIUM™ XC3.0 Battery Pack 2-Pack



HIGH OUTPUT
48-11-1812
M18™ REDLITHIUM™ HIGH OUTPUT™ HD12.0 Battery Pack

MILWAUKEE® is committed to improving productivity by providing performance-driven and trade-focused solutions so users can perform an entire day's work on one battery system.
*Due to the physical size increase of the M18™ REDLITHIUM™ HIGH OUTPUT™ HD12.0, it does not fit the following tools prior to a 6/1/2018 manufacturing date without applicable service part: 2787-20, 2788-20, 2771-20, 2122-20, 2130-20, 2135-20, 2361-20, 2145-20, 2146-20, 2360-20. MILWAUKEE® is committed to protecting end user's investments, offering FREE service upgrades for the listed products to any customer that purchases a HIGH OUTPUT™ HD12.0 battery pack (starting summer 2018 you will be able to visit eService to request your service upgrade).



M18

TORCH™

CARBIDE TEETH

M18™ CHARGERS & STARTER KITS

SUPER, RAPID & STANDARD CHARGING SOLUTIONS



M18™ & M12™
SUPER CHARGER
48-59-1811



M18™ & M12™
RAPID CHARGE STATION
48-59-1807
(Batteries Sold Separately)



M18™ & M12™
RAPID CHARGER
48-59-1808



M18™ & M12™
MULTI-VOLTAGE CHARGER
48-59-1812



M18™ REDLITHIUM™
HIGH OUTPUT™
HD12.0 SYSTEM
STARTER KIT
48-59-1200



M18™ REDLITHIUM™
HIGH OUTPUT™
XC8.0 SYSTEM
STARTER KIT
48-59-1880



M18™ REDLITHIUM™
XC5.0 SYSTEM
STARTER KIT
48-59-1850



M18™ REDLITHIUM™
CP3.0 SYSTEM
STARTER KIT
48-59-1835



SUPERCHARGER

CHARGES UP TO
4X FASTER

Optimized for
HIGH OUTPUT™
Batteries



48-59-1811

LONGER LIFE IN THICK METALS.



50X
LIFE*

*Compared to bi-metal

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

THE TORCH™ WITH CARBIDE TEETH METAL CUTTING SAWZALL® BLADES

TPI	Length	Material	1 Pack	3 Pack	5 Pack
7	6"		48-00-5201	48-00-5301	48-00-5501
7	9"		48-00-5202	48-00-5302	48-00-5502

THE AX™ WITH CARBIDE TEETH WOOD CUTTING SAWZALL® BLADES

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

CARBIDE TEETH SAWZALL® BLADE SETS

Description	Includes	Part No.
5 Pc SAWZALL® with Carbide Teeth Blade Set	(2) 6" 7 TPI Metal THE TORCH™ with Carbide Teeth SAWZALL® Blades (1) 9" 7 TPI Metal THE TORCH™ with Carbide Teeth SAWZALL® Blade (2) 9" 5 TPI Wood THE AX™ with Carbide Teeth SAWZALL® Blades	49-22-5505



THE TORCH™ METAL CUTTING SAWZALL® BLADES



TPI	Length	Material	5 Pack	25 Pack	10 Pack (Bulk)	25 Pack (Bulk)	100 Pack (Bulk)
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
24	6"		48-00-5786	–	–	–	–
24	9"		48-00-5790	–	–	–	–
24	12"		48-00-5791	–	–	–	–

METAL CUTTING SAWZALL® BLADES



TPI	Length	Material	5 Pack	25 Pack	10 Pack (Bulk)	25 Pack (Bulk)	50 Pack (Bulk)	100 Pack (Bulk)
10	4"		48-00-5090	–	–	–	–	–
10	6"		48-00-5092	–	–	–	–	48-01-7092
14	4"		48-00-5181	–	–	–	–	–
14	6"		48-00-5182	48-00-8182	48-01-2162	48-01-2182	48-01-6182	48-01-7182
14	9"		48-00-5187	–	48-01-2167	48-01-2187	48-01-6187	48-01-7187
18	4"		48-00-5183	–	–	–	–	–
18	6"		48-00-5184	48-00-8184	48-01-2164	48-01-2184	48-01-6184	48-01-7184
18	9"		48-00-5188	–	48-01-2168	48-01-2188	48-01-6188	48-01-7188
18	12"		48-00-5189	–	48-01-2169	–	48-01-6189	48-01-7189
24	4"		48-00-5185	–	–	–	–	–
24	6"		48-00-5186	48-00-8186	–	48-01-2186	48-01-6186	48-01-7186

EXTREME BAND SAW BLADES



Description	Size	Material Thickness	TPI	Pack Qty.	Part No.
Deep Cut	44 7/8"	Thick Metal	8/10	3	48-39-0601
	44 7/8"	Thick Metal	8/10	25	48-39-0605
	44 7/8"	Thick Metal	8/10	100	48-39-0603
	44 7/8"	Thin Metal	12/14	3	48-39-0611
	44 7/8"	Thin Metal	12/14	25	48-39-0615
	44 7/8"	Thin Metal	12/14	100	48-39-0613
Compact	35 3/8"	Thick Metal	8/10	3	48-39-0609
	35 3/8"	Thick Metal	8/10	25	48-39-0606
	35 3/8"	Thick Metal	8/10	100	48-39-0653
	35 3/8"	Thin Metal	12/14	3	48-39-0619
	35 3/8"	Thin Metal	12/14	25	48-39-0616
	35 3/8"	Thin Metal	12/14	100	48-39-0663
Sub-Compact	27"	Thin Metal	12/14	3	48-39-0711

STANDARD BAND SAW BLADES



Description	Size	Material Thickness	TPI	Pack Qty.	Part No.
Deep Cut	44 7/8"	Thick Metal	10	3	48-39-0501
	44 7/8"	Thick Metal	10	25	48-39-0505
	44 7/8"	Thick Metal	10	100	48-39-0502
	44 7/8"	Thick Metal	10/14	3	48-39-0551
	44 7/8"	Thick Metal	10/14	25	48-39-0555
	44 7/8"	Thick Metal	10/14	100	48-39-0552
	44 7/8"	Medium Metal	14	3	48-39-0511
	44 7/8"	Medium Metal	14	25	48-39-0515
	44 7/8"	Medium Metal	14	100	48-39-0512
	44 7/8"	Medium Metal	14/18	3	48-39-0561
	44 7/8"	Medium Metal	14/18	25	48-39-0565
	44 7/8"	Medium Metal	14/18	100	48-39-0562
	44 7/8"	Medium Metal	18	3	48-39-0521
	44 7/8"	Medium Metal	18	25	48-39-0525
	44 7/8"	Medium Metal	18	100	48-39-0522
	44 7/8"	Thin Metal	24	3	48-39-0531
	44 7/8"	Thin Metal	24	25	48-39-0535
	44 7/8"	Thin Metal	24	100	48-39-0532





STANDARD BAND SAW BLADES CONT.

Description	Size	Material Thickness	TPI	Pack Qty.	Part No.
Compact	35 3/8"	Thick Metal	10	3	48-39-0509
	35 3/8"	Thick Metal	10	25	48-39-0506
	35 3/8"	Thick Metal	10	100	48-39-0507
	35 3/8"	Medium Metal	14	3	48-39-0519
	35 3/8"	Medium Metal	14	25	48-39-0516
	35 3/8"	Medium Metal	14	100	48-39-0517
	35 3/8"	Medium Metal	18	3	48-39-0529
	35 3/8"	Medium Metal	18	25	48-39-0526
	35 3/8"	Medium Metal	18	100	48-39-0527
	35 3/8"	Thin Metal	24	3	48-39-0539
	35 3/8"	Thin Metal	24	25	48-39-0536
	35 3/8"	Thin Metal	24	100	48-39-0537
	32 7/8"	Medium Metal	18	3	48-39-0579
Sub-Compact	27"	Medium Metal	18	3	48-39-0572

TUNGSTEN CARBIDE TIPPED ANNULAR CUTTER SETS





Description	Depth	Shank	Includes	Part No.
 4 Pc 1-3/8" Tungsten Carbide Tipped Annular Cutter Set	1-3/8"	3/4" Weldon	(1) 9/16" Annular Cutter (1) 11/16" Annular Cutter (1) 13/16" Annular Cutter (1) 15/16" Annular Cutter (1) Retractable Pilot Pin (9/16" – 11/16") (1) Retractable Pilot Pin (13/16" – 1-1/16")	49-22-8430
 8 Pc 2" Tungsten Carbide Tipped Annular Cutter Set	2"	3/4" Weldon	(1) 9/16" Annular Cutter (1) 5/8" Annular Cutter (1) 11/16" Annular Cutter (1) 3/4" Annular Cutter (1) 13/16" Annular Cutter (1) 7/8" Annular Cutter (1) 15/16" Annular Cutter (1) 1-1/16" Annular Cutter (1) Retractable Pilot Pin (9/16" – 11/16") (1) Retractable Pilot Pin (3/4" – 2-1/4")	49-22-8440

More kits and open stock items available up to 2-1/4".

SHEET METAL CARBIDE HOLE CUTTER KITS



Description	Includes	Part No.
 5 Pc Electrician's Sheet Metal Carbide Hole Cutter Kit	(1) 7/8" Carbide Cutter (1) 1-1/8" Carbide Cutter (1) 1-3/8" Carbide Cutter (1) Pilot Bit (1) Quick Change Arbor with Pilot Bit	49-22-8300
 7 Pc Electrician's Sheet Metal Carbide Hole Cutter Kit	(1) 7/8" Carbide Cutter (1) 1-1/8" Carbide Cutter (1) 1-3/8" Carbide Cutter (1) 1-3/4" Carbide Cutter (1) 2" Carbide Cutter (1) Pilot Bit (1) Quick Change Arbor with Pilot Bit	49-22-8310

More kits and open stock individual items available up to 3".

METAL CIRCULAR SAW BLADES



Diameter	No. of Teeth	Application	Hook Angle	Kerf Thickness (mm)	Tooth Grind	Part No.
5-3/8"	30	Ferrous Metal	0°	.063"	ATB	48-40-4070
5-3/8"	50	Non-Ferrous Metal	0°	.063"	ATB	48-40-4075
5-7/8"	90	Stainless Steel	0°	.086"	MATB+FTG	48-40-4080
6-1/2"	48	Ferrous Metal	0°	.063"	MATB	48-40-4015
6-1/2"	60	Non-Ferrous Metal	3°	.075"	MATB	48-40-4005
6-7/8"	52	Non-Ferrous Metal	10°	.071"	MATB	48-40-4006
6-7/8"	36	Ferrous Metal	0°	.065"	MATB	48-40-4016
7-1/4"	48	Non-Ferrous Metal	5°	.071"	TCG	48-40-4132
7-1/4"	–	Ferrous Metal	–	.063"	–	48-40-4140
8"	42	Ferrous Metal 3/32" and thicker	0°	.073"	MATB	48-40-4515
8"	50	Ferrous Metal 3/32" and thinner	0°	.073"	MATB	48-40-4520
8"	60	Aluminum, 1/4"–2" Bar Stock, 1/4"- 1–1/4" Flat Stock	10°	.073"	TCG	48-40-4530
8"	60	Aluminum, 1/4" and under Bar and Flat Stock	0°	.073"	TCG	48-40-4540
10"	80	Non-Ferrous Metal, Plastic	-5°	.102"	TCG	48-40-4168
14"	72	Ferrous Metal	0°	.086"	ATB	48-40-4505
14"	90	Stainless Steel	0°	.086"	MATB+FTG	48-40-4510



HOLE DOZER™

CARBIDE TEETH

LONGEST
LIFE IN
STAINLESS
STEEL.



50X
LIFE*

*Compared to bi-metal

THERMOSET
COATING

2X
FASTER

CUTS
THROUGH
STAINLESS
WOOD
NAILS
FIBERGLASS
PLASTER
CEMENT BOARD
AND MORE

HOLE DOZER™ WITH CARBIDE TEETH HOLE SAWS

Size	Individual Package	Size	Individual Package	Size	Individual Package	Size	Individual Package
3/4"	49-56-0702	1-1/2"	49-56-0713	2-3/8"	49-56-0726	3-5/8"	49-56-0739
7/8"	49-56-0704	1-3/4"	49-56-0717	2-1/2"	49-56-0727	4"	49-56-0742
1"	49-56-0707	1-7/8"	49-56-0719	2-5/8"	49-56-0729	4-1/4"	49-56-0744
1-1/8"	49-56-0708	2"	49-56-0720	2-3/4"	49-56-0731	4-1/2"	49-56-0746
1-1/4"	49-56-0710	2-1/8"	49-56-0722	3"	49-56-0734	5"	49-56-0748
1-3/8"	49-56-0712	2-1/4"	49-56-0724	3-1/2"	49-56-0738	6"	49-56-0749

HOLE DOZER™ WITH CARBIDE TEETH HOLE SAW KITS







	9 Pc Kit 49-22-3079	12 Pc Kit 49-22-3090
Hole Saws	7/8", 1-1/8", 1-3/8", 2", 2-1/2"	7/8", 1", 1-1/8", 1-3/8", 1-3/4", 2", 2-1/4"
Arbors	49-56-9100, 49-56-7010	49-56-9100, 49-56-7010
Pilot Bits	Additional (2) 49-56-8010	Additional (2) 49-56-8010
Other	1/8" Hex Key	1/8" Hex Key

POWER TOOL ACCESSORIES

DISRUPTIVE INNOVATION




HOLE DOZER™ BI-METAL HOLE SAW KITS

Description	Includes	Part No.
 7 Pc HOLE DOZER™ Electrician's Bi-Metal Hole Saw Kit	(1) 7/8" Bi-Metal Hole Saw (2) 1-1/8" Bi-Metal Hole Saw (1) 1-3/8" Bi-Metal Hole Saw (1) 3/8" Hex Shank Arbor (1) 3-1/2" Pilot Bit (1) Arbor Spacer (1) Arbor Adapter (1) 1/8" Hex Key	49-22-4088
 8 Pc HOLE DOZER™ Electrician's Large Diameter Bi-Metal Hole Saw Kit	(1) 2" Bi-Metal Hole Saw (1) 2-1/2" Bi-Metal Hole Saw (1) 3" Bi-Metal Hole Saw (1) 3-5/8" Bi-Metal Hole Saw (1) 4-1/8" Bi-Metal Hole Saw (1) 4-1/2" Bi-Metal Hole Saw (1) 7/16" No wobble Arbor (1) 3-1/2" Pilot Bit (1) 1/8" Hex Key	49-22-4092
 10 Pc HOLE DOZER™ Electrician's Bi-Metal Hole Saw Kit	(1) 7/8" Bi-Metal Hole Saw (1) 1-1/8" Bi-Metal Hole Saw (1) 1-3/8" Bi-Metal Hole Saw (1) 1-3/4" Bi-Metal Hole Saw (1) 2" Bi-Metal Hole Saw (1) 2-1/2" Bi-Metal Hole Saw (1) 3/8" Hex Shank Arbor (1) 7/16" No wobble Arbor (2) 3-1/2" Pilot Bit (1) 1/8" Hex Key	49-22-4095
 19 Pc HOLE DOZER™ Master Electrician's Bi-Metal Hole Saw Kit	(1) 3/4" Bi-Metal Hole Saw (1) 7/8" Bi-Metal Hole Saw (1) 1-1/8" Bi-Metal Hole Saw (1) 1-3/8" Bi-Metal Hole Saw (1) 1-1/2" Bi-Metal Hole Saw (1) 1-3/4" Bi-Metal Hole Saw (1) 2" Bi-Metal Hole Saw (1) 2-1/4" Bi-Metal Hole Saw (1) 2-1/2" Bi-Metal Hole Saw (1) 2-5/8" Bi-Metal Hole Saw (1) 3" Bi-Metal Hole Saw (1) 3-5/8" Bi-Metal Hole Saw (1) 4-1/8" Bi-Metal Hole Saw (1) 4-3/4" Bi-Metal Hole Saw (1) 3/8" Hex Shank Arbor (1) 7/16" No wobble Arbor (3) 3-1/2" Pilot Bit (1) 1/8" Hex Key	49-22-4105

More open stock individual items available 9/16" – 6".

SHOCKWAVE™ IMPACT HOLE SAW KITS



Description	Includes	Part No.
 3 Pc SHOCKWAVE™ Impact Hole Saw Kit	(1) 7/8" SHOCKWAVE™ Impact Hole Saw (1) 1-1/8" SHOCKWAVE™ Impact Hole Saw (1) 1-3/8" SHOCKWAVE™ Impact Hole Saw	49-22-4800

More open stock individual sizes available 3/4" – 1-1/2".



MOST DURABLE. FASTEST HOLES.

TITANIUM ALUMINUM COATING

UP TO

5x LIFE

UP TO

2x FASTER

WITH RAPID STRIKE™ TIP

MADE IN USA

WITH GLOBAL MATERIALS

FOR IMPACTS & DRILLS

OPTIMIZED SHOCK ZONE™

ABSORBS PEAK TORQUE™

SHOCKWAVE

IMPACT DUTY

SHOCKWAVE™ IMPACT STEP BITS

Description	Part No.	Description	Part No.
#1 SHOCKWAVE™ Impact Step Drill Bit, 1/8" – 1/2"	48-89-9241	#4 SHOCKWAVE™ Impact Step Drill Bit, 3/16" – 7/8"	48-89-9244
#2 SHOCKWAVE™ Impact Step Drill Bit, 3/16" – 1/2"	48-89-9242	#8 SHOCKWAVE™ Impact Step Drill Bit, 1/2" – 1"	48-89-9248
#3 SHOCKWAVE™ Impact Step Drill Bit, 3/16" – 3/4"	48-89-9243	#9 SHOCKWAVE™ Impact Step Drill Bit, 7/8" – 1-1/8"	48-89-9249

SHOCKWAVE™ IMPACT STEP BITS SETS

Description	Includes	Part No.
 3 Pc SHOCKWAVE™ Impact Step Drill Bit Set	(1) #1 SHOCKWAVE™ Impact Step Drill Bit, 1/8" – 1/2" (1) #2 SHOCKWAVE™ Impact Step Drill Bit, 3/16" – 1/2" (1) #4 SHOCKWAVE™ Impact Step Drill Bit, 3/16" – 7/8"	48-89-9254
 3 Pc SHOCKWAVE™ Mechanical Impact Step Drill Bit Set	(1) #2 SHOCKWAVE™ Impact Step Drill Bit, 3/16" – 1/2" (1) #3 SHOCKWAVE™ Impact Step Drill Bit, 3/16" – 3/4" (1) #4 SHOCKWAVE™ Impact Step Drill Bit, 1/2" – 1"	48-89-9256
 3 Pc SHOCKWAVE™ Electrician Impact Step Drill Bit Set	(1) #1 SHOCKWAVE™ Impact Step Drill Bit, 1/8" – 1/2" (1) #4 SHOCKWAVE™ Impact Step Drill Bit, 3/16" – 7/8" (1) #9 SHOCKWAVE™ Impact Step Drill Bit, 7/8" – 1-1/8"	48-89-9257

STEP BITS

Description	Number of Holes	Part No.	Description	Number of Holes	Part No.
#1 Step Drill Bit, 1/8" – 1/2"	13	48-89-9201	#6 Step Drill Bit, 3/8" & 1/2"	2	48-89-9206
#2 Step Drill Bit, 3/16" – 1/2"	6	48-89-9202	#7 Step Drill Bit, 7/8"	1	48-89-9207
#3 Step Drill Bit, 1/4" – 3/4"	9	48-89-9203	#8 Step Drill Bit, 1/2" – 1"	9	48-89-9208
#4 Step Drill Bit, 3/16" – 7/8"	12	48-89-9204	#9 Step Drill Bit, 7/8" & 1-1/8"	2	48-89-9209
#5 Step Drill Bit, 1/4" – 1-3/8"	10	48-89-9205	#11 Step Drill Bit, 7/8" – 1-7/32"	3	48-89-9211
			#12 Step Drill Bit, 7/8" – 1-3/8"	5	48-89-9212

STEP BITS SETS

Description	Includes	Part No.
 2 Pc #4 Step Drill Bit Set	(2) #4 Step Drill Bit, 3/16" – 7/8"	48-89-9234
 2 Pc #9 Step Drill Bit Set	(2) #9 Step Drill Bit, 7/8" & 1-1/8"	48-89-9239
 3 Pc Step Drill Bit Set	(1) #1 Step Drill Bit, 1/8" – 1/2" (1) #2 Step Drill Bit, 3/16" – 1/2" (1) #4 Step Drill Bit, 3/16" – 7/8" (1) Carrying Case	48-89-9221
 4 Pc Step Drill Bit Set	(1) #1 Step Drill Bit, 1/8" – 1/2" (1) #4 Step Drill Bit, 3/16" – 7/8" (1) #7 Step Drill Bit, 7/8" (1) #12 Step Drill Bit, 7/8" – 1-3/8" (1) Carrying Case	48-89-9223
 6 Pc Step Drill Bit Set	(1) #1 Step Drill Bit, 1/8" – 1/2" (1) #4 Step Drill Bit, 3/16" – 7/8" (1) #6 Step Drill Bit, 3/8" & 1/2" (1) #7 Step Drill Bit, 7/8" (1) #8 Step Drill Bit, 1/2" – 1" (1) #9 Step Drill Bit, 7/8" & 1-1/8" (1) Carrying Case	48-89-9224

SHOCKWAVE™ LINEMAN'S HEX SOCKETS

Description	Part No.	Description	Part No.
5/16" SHOCKWAVE™ Lineman's Impact 1/2" Drive Hex Bit Socket	49-66-5141	5/16" SHOCKWAVE™ Lineman's Impact 3/8" Drive Hex Bit Socket	49-66-5151
3/8" SHOCKWAVE™ Lineman's Impact 1/2" Drive Hex Bit Socket	49-66-5142	3/8" SHOCKWAVE™ Lineman's Impact 3/8" Drive Hex Bit Socket	49-66-5152
1/2" SHOCKWAVE™ Lineman's Impact 1/2" Drive Hex Bit Socket	49-66-5144	1/2" SHOCKWAVE™ Lineman's Impact 3/8" Drive Hex Bit Socket	49-66-5154






SHOCKWAVE™ DRIVING AND FASTENING

Description	Part No.
5 Pc SHOCKWAVE™ Conduit Reaming Bit Holders	48-32-2350
#1 Phillips SHOCKWAVE™ Impact 1" Insert Bits (2 pk)	48-32-4411
#1 Phillips SHOCKWAVE™ Impact 2" Power Bit	48-32-4461
2 Pc SHOCKWAVE™ Impact ECX™ 2" Anti-Strip Power Bit Set (#1, #2)	48-32-4443
#2 Phillips – #2 Square Recess SHOCKWAVE™ Impact Double-Ended 2-3/8" Power Bit	48-32-4311
6" SHOCKWAVE™ Impact Magnetic Bit Holder	48-32-4511
2-7/8" SHOCKWAVE™ Impact Locking Bit Holder	48-32-4531
SHOCKWAVE™ Impact Right Angle Adapter	48-32-2390
3" SHOCKWAVE™ Impact Magnetic Bit Holder	48-32-4503

More open stock individual items and sets available.





SHOCKWAVE™ DRILLING AND FASTENING SETS

Description	Includes	Part No.
 7 Pc SHOCKWAVE™ Impact Magnetic Drive Guide Set	(1) 3" Magnetic Drive Guide (2) Phillips Insert Bit 1" PH2 (1) Square Recess Insert Bit 1" SQ2 (1) TORX® Insert Bit 1" T20 (2) TORX® Insert Bit 1" T25	48-32-4515
 4 Pc SHOCKWAVE™ Impact Magnetic Nut Driver Set	(1) 1/4" Nut Driver (1) 5/16" Nut Driver (1) 3/8" Nut Driver (1) 7/16" Nut Driver	49-66-4562
 9 Pc SHOCKWAVE™ 1/2" Deep Well Impact Socket Set	(1) 3/8" Impact Socket (1) 7/16" Impact Socket (1) 1/2" Impact Socket (1) 9/16" Impact Socket (1) 5/8" Impact Socket (1) 11/16" Impact Socket (1) 3/4" Impact Socket (1) 7/8" Impact Socket (1) 1/4" Hex to 1/2" Square Adapter	49-66-4484
 3 Pc SHOCKWAVE™ Impact 2" Socket Adapter Set	(1) 1/4" Socket Adapter (1) 3/8" Socket Adapter (1) 1/2" Socket Adapter	48-32-5033
 52 Pc SHOCKWAVE™ Electrician's Impact Drill and Drive Set	(1) 3" Magnetic Bit Holder (1) Hex Bit 1" 1/4" (1) Hex Bit 1" 3/16" (1) Phillips Bit 1" P1 (5) Phillips Bit 1" P2 (1) Phillips Bit 1" P3 (2) Phillips Bit 2" P2 (1) Square Bit 1" SQ1 (4) Square Bit 1" SQ2 (1) Square Bit 1" SQ3 (1) Square Bit 2" SQ2 (1) TORX® Bit 1" T20 (2) TORX® Bit 1" T25 (1) TORX® Bit 1" T27 (1) TORX® Bit 1" T30 (1) TORX® Bit 1" T40 (1) Slotted Bit 1" SL 3/16" (1) Slotted Bit 1" SL 1/4" (1) TORX® Security Bit 1" T10 (1) TORX® Security Bit 1" T15 (1) TORX® Security Bit 1" T20 (1) TORX® Security Bit 1" T25 (1) TORX® Security Bit 1" T27 (1) TORX® Security Bit 1" T30 (1) Hex Security Bit 1" 1/8" (1) Hex Security Bit 1" 9/64" (1) Hex Security Bit 1" 5/32" (1) Hex Security Bit 1" 3/16" (1) Spanner Bit 1" #6 (1) Spanner Bit 1" #8 (1) Spanner Bit 1" #10 (1) Spanner Bit 1" #12 (1) Clutch G Bit 1" 1/8" (1) Clutch G Bit 1" 5/32" (1) Clutch G Bit 1" 3/16" (1) 1/8" RED HELIX™ Titanium Drill Bit (1) 3/16" RED HELIX™ Titanium Drill Bit (1) 1/4" RED HELIX™ Titanium Drill Bit (1) 1/4" Insert Magnetic Nut Driver (1) 5/16" Insert Magnetic Nut Driver (1) 3/8" Insert Magnetic Nut Driver (1) 3/8" Insert Socket Adapter	48-32-4025

TORX® is a registered trademark of Acument™ Global Technologies.

DRILLING SETS

Description	Includes	Part No.
 21 Pc THUNDERBOLT® Black Oxide Drill Bit Set	(2) 1/16" THUNDERBOLT® Black Oxide Drill Bit (1) 11/64" THUNDERBOLT® Black Oxide Drill Bit (1) 1/2" THUNDERBOLT® Black Oxide Drill Bit (1) 13/64" THUNDERBOLT® Black Oxide Drill Bit (2) 1/4" THUNDERBOLT® Black Oxide Drill Bit (1) 15/64" THUNDERBOLT® Black Oxide Drill Bit (2) 1/8" THUNDERBOLT® Black Oxide Drill Bit (2) 3/16" THUNDERBOLT® Black Oxide Drill Bit (1) 3/32" THUNDERBOLT® Black Oxide Drill Bit (1) 3/8" THUNDERBOLT® Black Oxide Drill Bit (1) 5/16" THUNDERBOLT® Black Oxide Drill Bit (1) 5/32" THUNDERBOLT® Black Oxide Drill Bit (2) 5/64" THUNDERBOLT® Black Oxide Drill Bit (1) 7/32" THUNDERBOLT® Black Oxide Drill Bit (1) 7/64" THUNDERBOLT® Black Oxide Drill Bit (1) 9/64" THUNDERBOLT® Black Oxide Drill Bit	48-89-2801
 15 Pc RED HELIX™ Cobalt Drill Bit Set	(1) 1/16" Cobalt RED HELIX™ Drill Bit (1) 5/64" Cobalt RED HELIX™ Drill Bit (1) 3/32" Cobalt RED HELIX™ Drill Bit (1) 7/64" Cobalt RED HELIX™ Drill Bit (2) 1/8" Cobalt RED HELIX™ Drill Bit (1) 9/64" Cobalt RED HELIX™ Drill Bit (1) 5/32" Cobalt RED HELIX™ Drill Bit (1) 3/16" Cobalt RED HELIX™ Drill Bit (1) 7/32" Cobalt RED HELIX™ Drill Bit (2) 1/4" Cobalt RED HELIX™ Drill Bit (1) 5/16" Cobalt RED HELIX™ Drill Bit (1) 3/8" Cobalt RED HELIX™ Drill Bit (1) 1/2" Cobalt RED HELIX™ Drill Bit	48-89-2331

More open stock individual items and sets available.



PLUS-LOK™ SDS PLUS EXTENSIONS
REACH MORE™



 **FITS ALL
SDS PLUS
ROTARY HAMMERS
AND ACCESSORIES**

MASONRY AND CONCRETE



Description	Part Number	Diameter	Length
3/8" x 1-1/16" SDS Plus Stop Bit	48-20-7651	3/8"	1-1/16"
1/2" x 13/16" SDS Plus Stop Bit	48-20-7652	1/2"	13/16"
1/2" x 1-11/16" SDS Plus Stop Bit	48-20-7653	1/2"	1-11/16"
5/32" x 4" x 7" SDS Plus Replacement Bit for Concrete Screw Installation Kit	48-20-7091	5/32"	7"
3/16" x 4" x 7" SDS Plus Replacement Bit for Concrete Screw Installation Kit	48-20-7092	3/16"	7"
5/32" x 4" x 6" M/2™ SDS Plus Bit	48-20-7401	5/32"	6"
3/16" x 4" x 6" M/2™ SDS Plus Bit	48-20-7411	3/16"	6"
1/4" x 4" x 6" M/2™ SDS Plus Bit	48-20-7431	1/4"	6"
3/8" x 4" x 6" M/2™ SDS Plus Bit	48-20-7451	3/8"	6"
1/2" x 4" x 6" M/2™ SDS Plus Bit	48-20-7471	1/2"	6"
5/8" x 4" x 6" M/2™ SDS Plus Bit	48-20-7601	5/8"	6"
3/16" x 4" x 6" MX4™ SDS Plus Bit	48-20-7311	3/16"	6"
1/4" x 4" x 6" MX4™ SDS Plus Bit	48-20-7331	1/4"	6"
3/8" x 4" x 6" MX4™ SDS Plus Bit	48-20-7351	3/8"	6"
1/2" x 4" x 6" MX4™ SDS Plus Bit	48-20-7371	1/2"	6"
5/8" x 6" x 8" MX4™ SDS Plus Bit	48-20-7200	5/8"	8"
1/2" & 5/8" x 10" SDS Plus Ground Rod Driver	48-62-6031	1/2" & 5/8"	10"
5/8" & 3/4" x 10-1/2" SDS Max Ground Rod Driver	48-62-4091	5/8" & 3/4"	10-1/2"
12" PLUS-LOK™ SDS Plus Extension	48-20-6940	7/8"	12"
18" PLUS-LOK™ SDS Plus Extension	48-20-6945	7/8"	18"
10" SLEDGE™ SDS Plus Self-Sharpening Bull Point	48-62-6050	–	10"
3/4" x 10" SLEDGE™ SDS Plus Self-Sharpening Flat Chisel	48-62-6052	3/4"	10"
7/8" x 10" SDS Plus Concrete Channel Chisel	48-62-6024	7/8"	10"
1" x 10" SDS Plus Winged Channel Chisel	48-62-6026	1"	10"






More open stock individual items available.



This product complies with ANSI B212.15 standard

SPECIALTY DRILLING SETS



Description	Part Number	Includes
 7 Pc 3-Flat SECURE GRIP™ Hammer-Drill Bit Set	48-20-8857	(1) 1/8" x 6" 3-Flat SECURE GRIP™ Hammer-Drill Bit (1) 5/32" x 6" 3-Flat SECURE GRIP™ Hammer-Drill Bit (1) 3/16" x 6" 3-Flat SECURE GRIP™ Hammer-Drill Bit (1) 1/4" x 6" 3-Flat SECURE GRIP™ Hammer-Drill Bit (1) 5/16" x 6" 3-Flat SECURE GRIP™ Hammer-Drill Bit (1) 3/8" x 6" 3-Flat SECURE GRIP™ Hammer-Drill Bit (1) 1/2" x 6" 3-Flat SECURE GRIP™ Hammer-Drill Bit
 5 Pc M/2™ SDS Plus Bit Set	48-20-7490	(1) 3/16" x 6" Rotary Hammer-Drill Bit (1) 1/4" x 6" Rotary Hammer-Drill Bit (1) 5/16" x 6" Rotary Hammer-Drill Bit (1) 3/8" x 6" Rotary Hammer-Drill Bit (1) 1/2" x 6" Rotary Hammer-Drill Bit
 5 Pc MX4™ SDS Plus Bit Set	48-20-7498	(1) 3/16" x 4" Rotary Hammer-Drill Bit (1) 1/4" x 6" Rotary Hammer-Drill Bit (1) 5/16" x 6" Rotary Hammer-Drill Bit (1) 3/8" x 6" Rotary Hammer-Drill Bit (1) 1/2" x 6" Rotary Hammer-Drill Bit
 SDS Plus Installation Kit for Concrete Screws	48-20-7497	(1) 5/32" x 7" with 1/4" Hex Rotary Hammer-Drill Bit (1) 3/16" x 7" with 1/4" Hex Rotary Hammer-Drill Bit (1) #2 Phillips Driver Bit (1) #3 Phillips Driver Bit (1) 5/16" Hex Drive Bit (1) 1/4" Hex Drive Bit (1) Drive Sleeve
 SDS Plus DUST TRAP™ Drilling Shroud	48-03-3035	1 Pack

More open stock individual items available.



HIGH CONTRAST MARKINGS

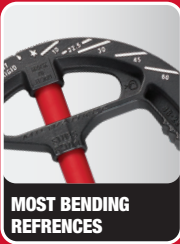
BEST VISIBILITY



REINFORCED HOOK & PEDAL



SECURE DOUBLE BOLTED HANDLE



MOST BENDING REFERENCES

CONDUIT BENDERS

MET Part #	Description
48-22-4080	1/2" EMT Iron Conduit Bender
48-22-4081	3/4" EMT Iron Conduit Bender
48-22-4082	1" EMT Iron Conduit Bender
48-22-4070	1/2" EMT Aluminum Conduit Bender
48-22-4071	3/4" EMT Aluminum Conduit Bender

SCREWDRIVERS

MET Part #	Description
48-22-2202	3 Pc 1000V Insulated Screwdriver Set
48-22-2210	10 Pc 1000V Insulated Screwdriver Set with Case
48-22-2708	8 Pc Screwdriver Set with ECX™
48-22-2886	6 Pc Cushion-Grip Screwdriver Set
48-22-2880	13⅓" Cushion-Grip Screwdriver with ECX™ Bit
48-22-2301	10⅓" Ratchet Multi-Bit Driver with ECX™
48-22-2760	11⅓" Multi-Bit Driver with ECX™

TAPE MEASURES

MET Part #	Description
48-22-0116	16ft Compact Magnetic Tape Measure
48-22-0125	25ft Compact Magnetic Tape Measure
48-22-0135	35ft Compact Magnetic Tape Measure
48-22-9916	16ft STUD™ Tape Measure
48-22-9925	25ft STUD™ Tape Measure
48-22-9725M	25ft STUD™ Magnetic Tape Measure with 17' Reach*
48-22-0216M	16ft Wide Blade Magnetic Tape Measure with 16' Reach*
48-22-0225M	25ft Wide Blade Magnetic Tape Measure with 17' Reach*
48-22-0316	16ft Compact Wide Blade Magnetic Tape Measure with 15' Reach*
48-22-0325	25ft Compact Wide Blade Magnetic Tape Measure with 15' Reach*
48-22-0335	35ft Compact Wide Blade Magnetic Tape Measure with 15' Reach*
48-22-0317	5m/16ft Compact Wide Blade Magnetic Tape Measure with 15' Reach*
48-22-0326	8m/26ft Compact Wide Blade Magnetic Tape Measure with 15' Reach*

OTHER MEASURING

MET Part #	Description
48-22-3801	6-1/2ft Composite Folding Rule
48-22-9801	65ft Laser Distance Meter
48-22-9802	150ft Laser Distance Meter
48-22-9803	330ft Laser Distance Meter

LAYOUT & HAMMERS

MET Part #	Description
48-22-3100	36 Pc INKZALL™ Fine Point Black Jobsite Markers (Bulk)
48-22-3980	100' Bold Line Chalk Reel
48-22-9316	19oz Smooth Face Poly Fiberglass Hammer

PLIERS

MET Part #	Description
48-22-6208	8" Comfort Grip V-Jaw Pliers
48-22-6210	10" Comfort Grip V-Jaw Pliers
48-22-6212	12" Comfort Grip V-Jaw Pliers
48-22-6106	6" Comfort Grip Diagonal Cutting Pliers
48-22-6107	7" Comfort Grip Diagonal Cutting Pliers
48-22-6108	8" Comfort Grip Diagonal Cutting Pliers
48-22-6508	8" Diagonal Cutting Pliers
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
48-22-6510	10" Straight Jaw Pliers
48-22-6512	12" Straight Jaw Pliers
48-22-3079	Comfort Grip 6⅓" Pliers
48-22-6100	Comfort Grip High-Leverage Lineman's Pliers with Crimper
48-22-6500	High-Leverage Lineman's Pliers with Crimper
48-22-6502	High-Leverage Lineman's Pliers
48-22-6101	8" Comfort Grip Long Nose Pliers
48-22-6501	8" Long Nose Pliers
48-22-6103	Comfort Grip Crimping Pliers
48-22-6104	Comfort Grip Cable Cutting Pliers
48-22-6109	Comfort Grip Wire Stripper
48-22-6579	Multi-Purpose Wire Stripper with Crimper
48-22-6550	10" Smooth Jaw Pliers
48-22-6552	12" Smooth Jaw Pliers

NUT DRIVERS & WRENCHES

MET Part #	Description
48-22-2507	7 Pc HOLLOWCORE™ SAE Magnetic Nut Driver Set
48-22-9407	7 Pc SAE Combination Wrench Set
48-22-9406	7 Pc SAE Ratcheting Combination Wrench Set
48-22-7406	6" Adjustable Wrench
48-22-7408	8" Adjustable Wrench
48-22-7410	10" Adjustable Wrench
48-22-7412	12" Adjustable Wrench
48-22-7415	15" Adjustable Wrench
48-22-7400	2 Pc 6" & 10" Adjustable Wrench Set
48-22-7508	8" Wide Jaw Adjustable Wrench

RATCHET & SOCKETS

MET Part #	Description
48-22-9000	12 Pc 3/8" SAE Contractor Ratchet & Socket Set
48-22-9001	12 Pc 3/8" Metric Contractor Ratchet & Socket Set

CUTTING

MET Part #	Description
48-22-1501	FASTBACK™ Folding Utility Knife
48-22-1500	FASTBACK™ Compact Folding Utility Knife
48-22-1502	FASTBACK™ Folding Utility Knife with Blade Storage
48-22-1510	Side Slide Knife
48-22-1512	Self Retracting Utility Knife
48-22-1513	Fixed Blade Utility Knife
48-22-1530	FASTBACK™ Spring Assisted Knife
48-22-1535	FASTBACK™ Camo Spring Assisted Knife
48-22-1520	FASTBACK™ Folding Knife
48-22-1524	FASTBACK™ Camo Folding Knife
48-22-1525	FASTBACK™ Hawkbill Folding Knife
48-22-1526	FASTBACK™ Blunt Tip Hawkbill Folding Knife
48-22-1540	FASTBACK™ 5⅓" Folding Knife
48-22-1925	Hawkbill Fixed Blade Knife

FISH TAPES

MET Part #	Description
48-22-4192	50ft Polyester Fish Tape with Flexible Metal Leader
48-22-4195	100ft Polyester Fish Tape with Flexible Metal Leader
48-22-4197	200ft Polyester Fish Tape with Flexible Metal Leader
48-22-4162	50ft Polyester Fish Tape with Nonconductive Tip
48-22-4165	100ft Polyester Fish Tape with Nonconductive Tip
48-22-4167	200ft Polyester Fish Tape with Nonconductive Tip
48-22-4171	25ft 1/8" Steel Fish Tape
48-22-4173	60ft 1/8" Steel Fish Tape
48-22-4176	120ft 1/8" Steel Fish Tape
48-22-4178	240ft 1/8" Steel Fish Tape
48-22-4181	25ft 1/4" Steel Fish Tape with Low Profile Tip
48-22-4185	100ft 1/4" Steel Fish Tape

FISH STICKS

MET Part #	Description
48-22-4149	5ft Low Flex Fish Stick
48-22-4150	15ft Low Flex Fish Stick Kit
48-22-4151	5ft Mid Flex Fish Stick
48-22-4152	15ft Mid Flex Fish Stick Kit
48-22-4153	5ft High Flex Fish Stick
48-22-4154	15ft High Flex Fish Stick Kit
48-22-4160	25ft Fish Stick Combo Kit
48-22-4155	30ft Fish Stick Combo Kit
48-22-4156	60ft Fish Stick Combo Kit
48-22-4157	3 Pc Fish Stick Accessory Kit
48-22-4158	Fish Stick Lighted Tip Accessory
48-22-4159	Fish Stick Magnetic Tip and Chain Accessory

STORAGE & ORGANIZATION

MET Part #	Description
48-22-8118	Compact Utility Pouch
48-22-8119	Utility Pouch
48-22-8180	Zipper Pouch
48-22-8193	3 Pc Zipper Pouches
48-22-8310	PACKOUT™ 10" Tote
48-22-8315	PACKOUT™ 15" Tote
48-22-8320	PACKOUT™ 20" Tote
48-22-8424	PACKOUT™ Tool Box
48-22-8425	PACKOUT™ Large Tool Box
48-22-8426	PACKOUT™ Rolling Tool Box
48-22-8430	PACKOUT™ Organizer
48-22-8431	PACKOUT™ Low-Profile Organizer
48-22-8435	PACKOUT™ Compact Organizer
48-22-8436	PACKOUT™ Low-Profile Compact Organizer
48-22-8485	PACKOUT™ Mounting Plate
48-22-8410	PACKOUT™ Dolly
48-22-8440	PACKOUT™ Crate
48-22-8301	PACKOUT™ Backpack



STAY SAFE.
STAY PRODUCTIVE.



MILWAUKEE® has taken the time to understand users' needs and develop personal protective equipment from the ground up, delivering hard hats that allow users to adapt to each job and safety glasses that can be worn all day with lasting, fog-free lenses. MILWAUKEE® is focused on creating innovative PPE solutions that won't slow users down, helping them STAY SAFE. STAY PRODUCTIVE.™



ADVANCED PROTECTION.
ULTIMATE PERFORMANCE.

SAFETY GLASSES



MET Part #	Description
48-73-2045	Polarized Performance Safety Glasses with Gasket
48-73-2046	Polarized Performance Safety Glasses with Gasket (Polybag)
48-73-2040	Clear Performance Safety Glasses with Gasket
48-73-2041	Clear Performance Safety Glasses with Gasket (Polybag)
48-73-2025	Tinted Performance Safety Glasses
48-73-2026	Tinted Performance Safety Glasses (Polybag)
48-73-2020	Clear Performance Safety Glasses
48-73-2021	Clear Performance Safety Glasses (Polybag)
48-73-2005	Tinted Safety Glasses
48-73-2006	Tinted Safety Glasses (Polybag)
48-73-2051	3 Pk Tinted Safety Glasses
48-73-2000	Clear Safety Glasses
48-73-2001	Clear Safety Glasses (Polybag)
48-73-2050	3 Pk Clear Safety Glasses

BEST SHOCK
ABSORPTION

LANYARDS



MET Part #	Description
48-22-8810	10 lbs 36" Locking Tool Lanyard
48-22-8820	10 lbs 36" Quick-Connect Locking Tool Lanyard
48-22-8811	10 lbs 54" Extended Reach Locking Tool Lanyard
48-22-8815	15 lbs 36" Locking Tool Lanyard
48-22-8850	35 lbs 36" Locking Tool Lanyard
48-22-8816	15 lbs 54" Extended Reach Locking Tool Lanyard
48-22-8830	5 lbs 36" Wrist Lanyard
48-22-8835	5 lbs 36" Quick-Connect Wrist Lanyard
48-22-8855	50 lbs Anchor Strap
48-22-8812	10 lbs 72" Extended Reach Locking Tool Lanyard
48-22-8817	15 lbs 72" Extended Reach Locking Tool Lanyard

EASILY CONNECT

LANYARD ACCESSORIES



MET Part #	Description
48-22-8823	3 Pc 10 lbs Quick-Connect Lanyard Accessory
48-22-8871	5 Pc 5 lbs D-Ring Web Attachment
48-22-8880	5 Pc 2 lbs 3/4" Split Ring
48-22-8881	5 Pc 2 lbs 1" Split Ring
48-22-8882	5 Pc 2 lbs 1-1/2" Split Ring
48-22-8883	5 Pc 2 lbs 2" Split Ring
48-22-8860	12' Self-Adhering Tape

ALL DAY
COMFORT

EAR PLUGS



MET Part #	Description
48-73-3001	10 Pair Ear Plugs
48-73-3005	100 Pair Ear Plugs
48-73-3006	100 Pair Ear Plugs (Individually Wrapped)
48-73-3151	3 Pk Reusable Corded Ear Plugs

PERSONAL SAFETY

ULTIMATE DURABILITY.
ALL DAY COMFORT.

CUT RESISTANT
GLOVES



MET Part #	Description
48-22-8900	Cut Level 1 Nitrile Dipped Gloves – S
48-22-8901	Cut Level 1 Nitrile Dipped Gloves – M
48-22-8902	Cut Level 1 Nitrile Dipped Gloves – L
48-22-8903	Cut Level 1 Nitrile Dipped Gloves – XL
48-22-8904	Cut Level 1 Nitrile Dipped Gloves – XXL
48-22-8930	Cut Level 3 Nitrile Dipped Gloves – S
48-22-8931	Cut Level 3 Nitrile Dipped Gloves – M
48-22-8932	Cut Level 3 Nitrile Dipped Gloves – L
48-22-8933	Cut Level 3 Nitrile Dipped Gloves – XL
48-22-8934	Cut Level 3 Nitrile Dipped Gloves – XXL
48-73-8920	High Visibility Cut Level 2 Polyurethane Dipped Gloves – S
48-73-8921	High Visibility Cut Level 2 Polyurethane Dipped Gloves – M
48-73-8922	High Visibility Cut Level 2 Polyurethane Dipped Gloves – L
48-73-8923	High Visibility Cut Level 2 Polyurethane Dipped Gloves – XL
48-73-8924	High Visibility Cut Level 2 Polyurethane Dipped Gloves – XXL
48-73-8930	High Visibility Cut Level 3 Polyurethane Dipped Gloves – S
48-73-8931	High Visibility Cut Level 3 Polyurethane Dipped Gloves – M
48-73-8932	High Visibility Cut Level 3 Polyurethane Dipped Gloves – L
48-73-8933	High Visibility Cut Level 3 Polyurethane Dipped Gloves – XL
48-73-8934	High Visibility Cut Level 3 Polyurethane Dipped Gloves – XXL
48-73-8940	High Visibility Cut Level 4 Polyurethane Dipped Gloves – S
48-73-8941	High Visibility Cut Level 4 Polyurethane Dipped Gloves – M
48-73-8942	High Visibility Cut Level 4 Polyurethane Dipped Gloves – L
48-73-8943	High Visibility Cut Level 4 Polyurethane Dipped Gloves – XL
48-73-8944	High Visibility Cut Level 4 Polyurethane Dipped Gloves – XXL

IMPACT PROTECTION.
REINFORCED DURABILITY.

WORK GLOVES



MET Part #	Description
48-22-8750	Impact Demolition Gloves – S
48-22-8751	Impact Demolition Gloves – M
48-22-8752	Impact Demolition Gloves – L
48-22-8753	Impact Demolition Gloves – XL
48-22-8754	Impact Demolition Gloves – XXL
48-22-8735	Demolition Gloves – S
48-22-8731	Demolition Gloves – M
48-22-8732	Demolition Gloves – L
48-22-8733	Demolition Gloves – XL
48-22-8734	Demolition Gloves – XXL
48-73-0010	Goatskin Leather Gloves – S
48-73-0011	Goatskin Leather Gloves – M
48-73-0012	Goatskin Leather Gloves – L
48-73-0013	Goatskin Leather Gloves – XL
48-73-0014	Goatskin Leather Gloves – XXL
48-22-8725	Performance Gloves – S
48-22-8721	Performance Gloves – M
48-22-8722	Performance Gloves – L
48-22-8723	Performance Gloves – XL
48-22-8724	Performance Gloves – XXL

ADAPT TO
YOUR JOBSITE

HARD HATS



MET Part #	Description
48-73-1020	Front Brim Hard Hat – Type 1 Class E
48-73-1021	Front Brim Hard Hat – Type 1 Class E (Small Logo)
48-73-1030	Full Brim Hard Hat – Type 1 Class E
48-73-1031	Full Brim Hard Hat – Type 1 Class E (Small Logo)

STAY COOL.
BETTER FIT.

RESPIRATORS



MET Part #	Description
48-73-4001	N95 Valved Respirator with Gasket
48-73-4002	3 Pk N95 Valved Respirator with Gasket
48-73-4004	10 Pk N95 Valved Respirator with Gasket
48-73-4011	N95 Valved Respirator
48-73-4012	3 Pk N95 Valved Respirator
48-73-4014	10 Pk N95 Valved Respirator

CARRY MORE.
REINFORCED POCKETS.

SAFETY VESTS



MET Part #	Description
48-73-5021	High Visibility Yellow Safety Vest – S/M
48-73-5022	High Visibility Yellow Safety Vest – L/XL
48-73-5023	High Visibility Yellow Safety Vest – 2XL/3XL
48-73-5061	High Visibility Yellow Safety Vest – S/M (CSA)
48-73-5062	High Visibility Yellow Safety Vest – L/XL (CSA)
48-73-5063	High Visibility Yellow Safety Vest – 2XL/3XL (CSA)
48-73-5031	High Visibility Orange Safety Vest – S/M
48-73-5032	High Visibility Orange Safety Vest – L/XL
48-73-5033	High Visibility Orange Safety Vest – 2XL/3XL
48-73-5071	High Visibility Orange Safety Vest – S/M (CSA)
48-73-5072	High Visibility Orange Safety Vest – L/XL (CSA)
48-73-5073	High Visibility Orange Safety Vest – 2XL/3XL (CSA)
48-73-5041	High Visibility Performance Yellow Safety Vest – S/M
48-73-5042	High Visibility Performance Yellow Safety Vest – L/XL
48-73-5043	High Visibility Performance Yellow Safety Vest – 2XL/3XL
48-73-5081	High Visibility Performance Yellow Safety Vest – S/M (CSA)
48-73-5082	High Visibility Performance Yellow Safety Vest – L/XL (CSA)
48-73-5083	High Visibility Performance Yellow Safety Vest – 2XL/3XL (CSA)
48-73-5051	High Visibility Performance Orange Safety Vest – S/M
48-73-5052	High Visibility Performance Orange Safety Vest – L/XL
48-73-5053	High Visibility Performance Orange Safety Vest – 2XL/3XL
48-73-5091	High Visibility Performance Orange Safety Vest – S/M (CSA)
48-73-5092	High Visibility Performance Orange Safety Vest – L/XL (CSA)
48-73-5093	High Visibility Performance Orange Safety Vest – 2XL/3XL (CSA)

INDUSTRY’S BEST COVERAGE

Service Anywhere | Fast Turn Times for Everyone | Best Warranty in Industry



SERVICE ANYWHERE

Thousands of convenient service locations across the U.S.

- 19 Factory Service Centers
- 8,000 Drop off locations with eService
- Hundreds of Authorized Service Centers
- milwaukeetool.com/Support/Find-A-Service-Center

FAST TURN TIMES FOR EVERYONE

Fast, efficient repairs for all users.

- The most flexible and efficient service network in the industry ensures consistent turn times, no-matter the size of the user
- Factory-trained technicians that repair only MILWAUKEE® tools

BEST WARRANTY IN INDUSTRY



POWER TOOLS



HD & XC BATTERIES



CP BATTERIES



LIFESTYLE



AUTOMOTIVE HAND TOOLS



HAND TOOLS

TOOL REPAIR OPTIONS



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



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



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



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



FACTORY SERVICE CENTERS

- Fast turn-around: get your tool back in 7 – 10 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-trained technicians using only genuine MILWAUKEE® parts
- For Authorized Service Center locations, refer to www.milwaukeetool.com/service/find-a-service-center

IS MY TOOL COVERED UNDER WARRANTY?

YES	NO
WARRANTY SERVICE: <ul style="list-style-type: none">■ Free repairs or replacements for MILWAUKEE® products defective in material or workmanship■ Qualifying products must be within their specific warranty period	LIGHTNING MAX REPAIR: <p>Speed: Repairs in 7 – 10 days</p> <p>Pay Less Not More: Guaranteed to never pay more than the quoted Lightning Max Repair price</p> <p>Reliability: All repairs are serviced by experienced, certified factory technicians</p> <p>Quality: Only genuine MILWAUKEE® parts used</p>



Nothing but **HEAVY DUTY.**