

# CONCRETE SOLUTIONS GUIDE













LEARN MORE



https://grs.ly/t5f6mtu

# 2023





# THE WORLD LEADER IN CORDLESS INNOVATION





**SYSTEM** 

# 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.

# 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.



#### **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

MORE

RUN-TIME | 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.





LIGHT APPLICATIONS

HEAVY APPLICATIONS



## REDLINK INTELLIGENCE

#### DURABILITY

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

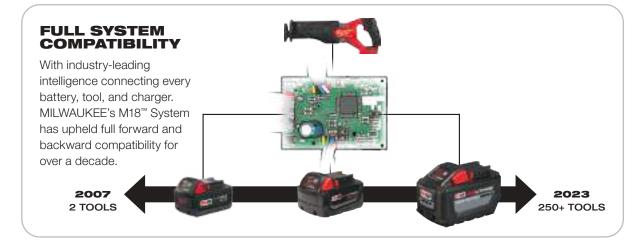
#### **PRODUCTIVITY**

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



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.





**UNMATCHED** 

**OPTIMIZED** PROTECTION | PERFORMANCE | PRODUCTIVITY

MORE



# THE WORLD LEADER IN CORDLESS INNOVATION



**EQUIPMENT REDEFINED.** 

TRADE FOCUSED. SYSTEM WIDE.



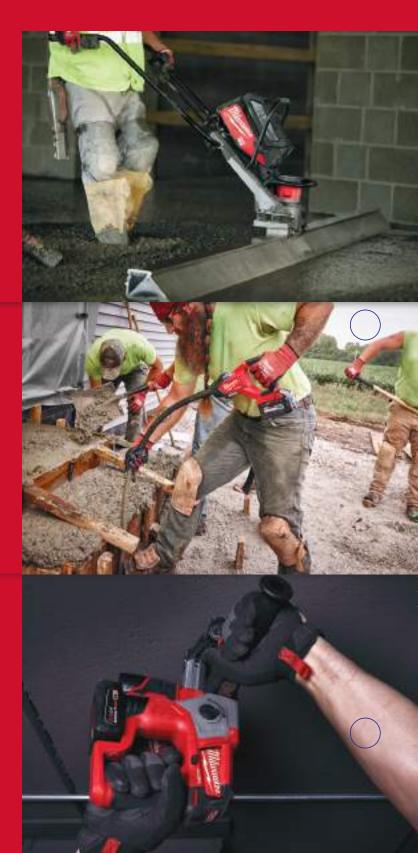
PERFORMANCE DRIVEN.

TRADE FOCUSED. SYSTEM WIDE.



PORTABLE PRODUCTIVITY.

TRADE FOCUSED. SYSTEM WIDE.





**UNLOCKING THE DIGITAL JOBSITE** 



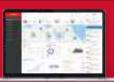












See pages 12 - 17, 22 - 26 for ONE-KEY™ Compatible Tools and Equipment











Apple, the Apple logo are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc. Google Play and the Google Play logo are trademarks of Google Inc.







EQUIPMENT REDEFINED TRADE FOCUSED SYSTEM WIDE



ALL MX FUEL BATTERIES FIT ALL MX FUEL EQUIPMENT



# **EQUIPMENT REDEFINED.**

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.

## REDLITHIUM™ BATTERY PACK

- Industry Leader in LITHIUM-ION Technology
- Patented Designs Protect Against Drops,
   Water and Harsh Environments
- Robust Electronics Optimize Performance for Every Equipment and Battery Combination









### MX FUEL™ 14" Cut-Off Saw Kit



#### MXF314-2XC Specifications:



Includes: (2) MX FUEL™ REDLITHIUM™ XC406 Battery Packs, MX FUEL™ Charger, Wrench, Hex Key, Quick Connect, Contractor Bag

#### **Available Accessories:** (Not Included)

49-93-7540

14" Diamond Ultra Blade

#### 49-93-7535

12" Diamond Ultra Blade



#### **Additional Equipment:** (Not Included)

3100

MX FUEL™ 14" Cut-Off Saw Cart

2820-21WS

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



#### MX FUEL™ **Breaker Kit**



#### MXF368-1XC Specifications:

•		COLUMN TO SERVICE
Chuck Size	1-1/8" Hex	755
Blows per Minute	1,300	198
Impact Energy (ft/lbs)	50	
Vibration	4.9 m/s <sup>2</sup>	1967
Soft Start	Yes	-
Weight w/ Battery	63.9 lbs	- 1
Push Button Activation	Yes	- 1
ONE-KEY™ Compatible	Track and Manage.	*
Battery Compatibility	Fits All MX FUEL™ Ba	ttery Packs
Warranty	2 Year Equipment, B	attery & Charger

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

#### **Available Accessories:** (Not Included)

3600

Breaker Cart

See pg. 49 for available sizes Hex Chisels



8960-20 8 Gallon **Dust Extractor** 

5321-DE **Dust Extraction** Attachment





### MX FUEL<sup>™</sup> Handheld Core Drill Kit w/ Stand



## MXF301-2CXS Specifications:

opeomodionsi		100
Maximum Bit Capacity	6"	A T
RPMs Low / High	790 / 1,550	T.
Spindle Size	1-1/4"-7	4
Wet / Dry Coring	Both	
On-Board Water Delivery	Yes	
Stand Included	Yes	
Weight: Machine w/ CP Battery	21.6 lbs	
Weight: Stand Only	29.0 lbs	
Push Button Start	Yes	
ONE-KEY™ Compatible	Track and Manage.	
Battery Compatibility	Fits All MX FUEL™ Battery F	acks
Warranty	2 Year Equipment, Battery	& Charger

Includes: (1) MX FUEL™ REDLITHIUM™ XC406 Battery Pack, (1) MX FUEL™ REDLITHIUM™ CP203 Battery Pack, MX FUEL™ Charger, Compact Core Drill Stand, Trigger Lock, 5/8"-11 Bit Adapter, Quick Connect, Hard Case with Wheels

### 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™ Battery Packs
Warranty	2 Year Equipment, Battery & Charger

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

#### Available Accessories for MXF301-2CP & MXF301-2CXS:

#### (Not Included)

**2820-21WS**M18™ SWITCH TANK™

4-Gallon Backpack Water Supply Kit

#### 8960-20

8 Gallon Dust Extractor

#### 5319-DE

Dry Coring Dust Extractor Attachment

#### 3000

Compact Core Drill Stand



See pg. 54 for available sizes Diamond Ultra Wet Core Bits

See pg. 55 for available sizes Diamond Ultra Dry Core Bits

**48-17-6005** Bit Adapter Fastest Drilling, Maximum Run-Time







#### MX FUEL<sup>™</sup> Concrete Vibrator Kit



## MXF370-2XC

Specifications:	The second secon
Maximum Head Size	2-1/2"
Maximum Shaft Length	21 ft
Quick Connect	Yes
Weight w/ Battery	23 lbs
Push Button Start	Yes
Shoulder Strap Included	Yes
Lanyard Hook	Yes
ONE-KEY™ Compatible	Track and Manage
Battery Compatibility	Fits All MX FUEL™ Batteries
Wireless Remote Included	Yes
Compatible w/ Oztec	Yes
Warranty	2 Year Equipment, Battery & Charger

**Includes:** (2) MX FUEL™ REDLITHIUM™ XC406 Battery Packs, MX FUEL™ Charger, Shoulder Strap, Remote

### MX FUEL<sup>™</sup> Backpack Concrete Vibrator Kit



# MXF371-2XC **Specifications:**

Maximum Head Size	2-1/2"	
Maximum Shaft Length	21 ft	
Quick Connect	Yes	The state of the s
Weight w/ Battery	34.5 lbs	
Push Button Start	Yes	
Removable Harness	Yes	
ONE-KEY™ Compatible	Track and M	anage.
Battery Compatibility	Fits All MX F	UEL™ Batteries
Wireless Remote Included	Yes	
Compatible w/ Oztec	Yes	
Warranty	2 Year Equip	ment, Battery & Charger

Includes: (2) MX FUEL™ REDLITHIUM™ XC406 Battery Packs, MX FUEL™ Charger, MX FUEL™ Concrete Vibrator Remote

## Available Accessories for MXF370-2XC & MXF371-2XC: (Not Included)

**48-37-5010** 1" Head

48-37-5020

48-37-5025

2-1/2" Head

2" Head

1" Head 48-37-5015 1-1/2" Head 7' Shaft **48-37-7010** 10' Shaft

48-37-7007

10' Shaft **48-37-7014** 14' Shaft

**48-37-7021** 21' Shaft







### MX FUEL™ Vibratory Screed Kit



## MXF381-2CP **Specifications:**

VPM	4,000 - 9,000
Bar Range	4 – 16 ft
Adjustable Handlebars	Yes
Kickstand	Yes
Weight w/ Battery	37 lbs
Push Button Start:	Yes
ONE-KEY™ Compatible	Track and Manage.
Battery Compatibility	Fits All MX FUEL™ Battery Packs
Compatible w/ MBW Bars	Yes
Warranty	2 Year Equipment, Battery & Charger

Includes: (2) MX FUEL™ REDLITHIUM™ CP203 Battery Pack, MX FUEL™ Charger, (1) 9/16" Wrench

### Available Accessories: (Not Included)

### Accessories

48-38-2004 4 ft Screed Bar 48-38-2006 6 ft Screed Bar 48-38-2008 8 ft Screed Bar 48-38-2010 10 ft Screed Bar 48-38-2012 12 ft Screed Bar 48-38-2014 14 ft Screed Bar 48-38-2016 16 ft Screed Bar



#### MX FUEL<sup>™</sup> CARRY-ON<sup>™</sup> 3600W/1800W Power Supply Kit



## MXF002-2XC **Specifications:**

Pook Watte

Peak Watts	3,60000
Running Watts	1,800W
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™ Battery Packs
Warranty	2 Year Equipment and Battery
_	

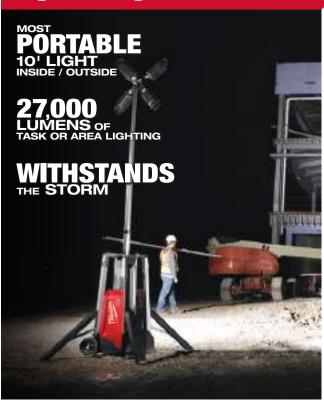
3 600///

Includes: (2) MX FUEL™ REDLITHIUM™ XC406 Battery Packs, Detachable Charger Cord





# 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	20.8"		
Depth	24.8"		
Weight w/ Battery	110 lbs		
Ingress Rating	Outdoor Use		
Push Button Start	Yes		
ONE-KEY™ Compatible	Customize. Track. Manage.		
Battery Compatibility	Fits All MX FUEL™ Battery Packs		
Warranty	2 Year Equipment and Battery		

Includes: (1) MX FUEL™ REDLITHIUM™ XC406 Battery Pack





# MX FUEL™ Batteries and Charger



# MX FUEL™ REDLITHIUM™ XC406 Battery MXFXC406

**Specifications:** 

Fits All MX FUEL™ Equipment
90 min
6.0 Ah
Yes
Yes
Yes
2 Year

### MX FUEL™ REDLITHIUM™ CP203 Battery MXFCP203

Specifications:



Compatibility	Fits All MX FUEL <sup>III</sup> Equipment
Charge Duration	45 min
Capacity	3.0 Ah
Fuel Gauge	Yes
REDLINK™ Intelligence	Yes
ONE-KEY <sup>™</sup> Compatible	No
Warranty	2 Year

# MX FUEL™ REDLITHIUM™ XC406 Battery/Charger **Expansion Kit** MXFC-2XC

Includes: (2) MX FUEL™ REDLITHIUM™ XC406 Battery Packs, MX FUEL™ Charger



## **MX FUEL™ Charger**

MXFC **Specifications:** 



Compatibility	Charges All MX FUEL™ Batteries
Charge Speed	Charges MX FUEL™ CP203 Battery in 45 min
	Charges MX FUEL™ XC406 Battery in 90 min
REDLINK™ Intelligence	Yes
On-Board Fan	Yes
Cell Voltage Monitoring	Yes
On-Board Indicator Light	Yes
Warranty	2 Year

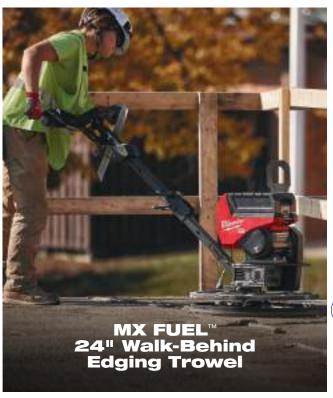




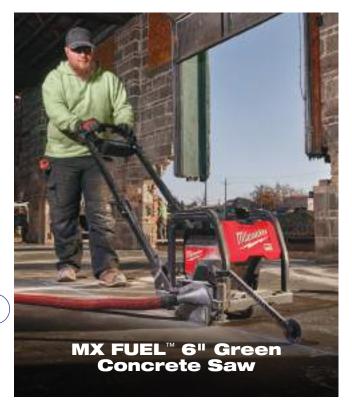
# COMING







# SOON







MX FUEL™ REDLITHIUM™ HD12.0 Battery Pack



MX FUEL™ SUPERCHARGER









PERFORMANCE DRIVEN TRADE FOCUSED **SYSTEM WIDE** 



# ALL M18" TOOLS FIT M18" BATTERIES

250+ TOOLS



# 

DRIVEN TO OUTPERFORM:

POWER TO CUT REINFORCED CONCRETE

UP TO 50% LIGHTER THAN GAS

NO GAS HEADACHES



### **DEDICATED TO THE CONCRETE TRADES**

Milwaukee Tool is the world leader in cordless innovation and we're committed to delivering innovative solutions to concrete users that increase productivity and safety. MILWAUKEE® is known for their world-leading M12™, M18™ and MX FUEL™ battery-powered systems, the ground-breaking performance of their innovations, safety solutions, jobsite lighting and clean-up, time-saving accessories, and innovative hand tool and PACKOUT™ Modular Storage solutions. MILWAUKEE's steady stream of advanced, trade-specific solutions offers concrete users the ability to get the job done faster and more productively, unhindered by gas or cords.

#### M18™ DRILLING & FASTENING



#### M18 FUEL

#### 2767-22R

1/2" High Torque Impact Wrench Kit w/ Friction Ring w/ (2) XC5.0 Resistant Batteries

#### 2767-21B w/ (1) XC5.0 Battery

2767-20 Tool-Only

#### **Related Accessory:**

49-16-2767 Protective Boot



#### MISFUEL

#### 2863-22R

1/2" High Torque Impact Wrench Kit w/ Friction Ring w/ ONE-KEY w/ (2) XC5.0 Resistant Batteries

#### 2863-20

Tool-Only



#### M18 FUEL

#### 2962-22R

1/2" Mid-Torque Impact Wrench w/ Friction Ring Kit w/ (2) XC5.0 Resistant Batteries

#### 2962-20

Tool-Only

#### **Related Accessories:**

49-16-2962 Lanyard Loop 49-16-2960 Protective Boot



#### M18 FUEL

#### 2854-22R

3/8" Compact Impact Wrench w/ Friction Ring Kit w/ (2) XC5.0 Resistant Batteries

# **2854-22CT** w/ (2) CP2.0 Batteries

2854-20 Tool-Only

#### **Related Accessory:**

49-16-2854 Protective Boot



1/4" Hex Impact Driver Kit w/ ONE-KEY™ w/ (2) XC5.0 Batteries

**2857-22CT** w/ (2) CP2.0 Batteries



#### M18 FUEL

#### 2857-22

2857-20

Tool-Only



#### MISFUEL

2904-22 1/2" Hammer Drill/Driver Kit w/ (2) XC5.0 Batteries

2904-20 Tool-Only



#### MISFUEL

#### 2806-22

1/2" Hammer Drill/Driver Kit w/ ONE-KEY™ w/ (2) XC5.0 Batteries

#### 2806-20

Tool-Only

1/4" Hex Impact Driver Kit w/ (2) XC5.0 Batteries

M18 FUEL

2953-22

2953-20



FT-LBS

#### M18™ ROTARY HAMMERS







M18<sup>™</sup> 5/8" SDS Plus Rotary Hammer

#### **Related Accessory:**

2509-22 M12™ HAMMERVAC™ Universal Dust Extractor Kit



#### MISFUEL

**2713-20** 1" SDS Plus D-Handle Rotary Hammer

#### **Related Accessory:**

2509-22 M12™ HAMMERVAC™ Universal Dust Extractor Kit



#### 

#### 2912-22DE

1" SDS Plus Rotary Hammer & HAMMERVAC™ Dedicated Dust Extractor Kit w/ (2) HIGH OUTPUT™ XC6.0 Batteries

#### 2912-22

w/ (2) HIGH OUTPUT™ XC6.0 Batteries

#### 2912-20 Tool-Only

#### 2912-DE

HAMMERVAC™ 1" Dedicated Dust Extractor



#### MISFUEL

2914-22DE
1" SDS Plus Rotary Hammer
w/ ONE-KEY™ & HAMMERVAC™
Dedicated Dust Extractor Kit
w/ (2) HIGH OUTPUT™ XC6.0 Batteries

#### 2914-20

Tool-Only



#### MISFUEL

#### 2915-22DE

1-1/8" SDS Plus Rotary Hammer w/ ONE-KEY™ & HAMMERVAC™ Dedicated Dust Extractor Kit w/ (2) HIGH OUTPUT™ XC6.0 Batteries

#### 2915-20 Tool-Only

#### 2915-DE

HAMMERVAC™ 1-1/8" Dedicated Dust Extractor



#### M18 FUEL

#### 2916-22DE

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

#### 2916-22

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

#### 2916-20

#### Tool-Only

#### 2916-DE

HAMMERVAC™ 1-1/4" **Dedicated Dust Extractor** 



#### 

#### 2717-22HD

1-9/16" SDS Max Rotary Hammer Kit w/ (2) HIGH OUTPUT XC8.0 Batteries

#### 2717-20

Tool-Only



#### MIS FUEL

#### 2718-22HD

1-3/4" SDS Max Rotary Hammer Kit w/ ONE-KEY™ w/ (2) HIGH OUTPUT HD12.0 Batteries

#### M18™ CONCRETE FINISHING

# M18™ CUTTING & CORING



#### MIS FUEL

#### 2910-21

4' Concrete Pencil Vibrator Kit w/ (1) HIGH-OUTPUT XC6.0 Battery

## 2910-20

Tool-Only

#### MIS FUEL

#### 2911-21

8' Concrete Pencil Vibrator Kit w/ (1) HIGH-OUTPUT XC6.0 Battery 2911-20

#### Tool-Only



#### MISFUEL

#### 2786-20

Tool-Only



#### 2820-21WS

M18™ SWITCH TANK™ 4-Gallon Backpack Water Supply Kit w/ (1) XC3.0 Battery

#### **SWITCH TANK™ Related Accessories:**

49-16-28WS 4-Gallon Water Supply Tank Assembly 49-16-28CS 4-Gallon Concrete Sprayer Tank Assembly 49-16-28PS 4-Gallon Sprayer Tank Assembly



#### M18™ METALWORKING



2782-22 Metal Cutting Circular Saw Kit 2782-20 Tool-Only



MISFUEL 2984-20 Variable Speed, Braking Die Grinder, Paddle Switch w/ ONE-KEY™



MISFUEL 2829-22 Compact Band Saw Kit w/ (2) HIGH OUTPUT™ CP3.0 Batteries 2829-20

Tool-Only

**Related Accessories:** 48-39-0609 35-3/8" 8/10 TPI Extreme Metal Compact Band Saw Blades (3 pk) 49-90-2029 Reamer Attachment



**2729-22** Deep Cut Band Saw Kit 2729-20 Tool-Only Related Accessory: 48-39-0601 44-7/8" 8/10 TPI Extreme Metal Deep Cut Band Saw Blades (3 pk)



MISFUEL 2982-20 8" Metal Cutting Circular Saw **Related Accessory:** 48-40-4515 8" 42T Metal & Stainless Cutting Circular Saw Blade



2990-21HD 14" Abrasive Chop Saw Kit w/ (1) HIGH OUTPUT™ HD12.0 Battery 2990-20 Tool-Only **Related Accessory:** 49-94-1405 14" x 3/32" x 1" Cut-Off Wheel (Type 1)





M18 FUEL 2788-22HD 1-1/2" Lineman Magnetic Drill Kit w/ (2) HIGH OUTPUT™ XC8.0 Batteries



MISFUEL **2886-20** 5" Flathead Braking Grinder, Paddle Switch No-Lock



2980-22 4-1/2" – 6" Braking Grinder Kit Paddle Switch, No-Lock w/ (2) HIGH OUTPUT™ XC6.0 Batteries 2980-20 Tool-Only



M18 FUEL **2785-20** 7" / 9" Large Angle Grinder **Related Accessories:** 49-40-6120 7" / 9" Large Angle Grinder Cutting Shroud 49-40-6105 7" Universal Surface Grinding Dust Shroud

# MIS FUEL

2880-22 4-1/2" / 5" Grinder Paddle Switch, No-Lock Kit w/ (2) HIGH OUTPUT XC6.0 Batteries

2880-20 Tool-Only

Related Accessories: Compatible with 2880 and 2882 49-40-6110 Cutting Dust Shroud 49-40-6100 Surface Grinding Dust Shroud 49-40-6101 Surface Grinding Dust Shroud

#### M18™ CARPENTRY



#### 

#### 2830-21HD

7-1/4" Rear Handle Circular Saw Kit w/ (1) HIGH OUTPUT™ HD12.0 Battery

#### 2830-20

Tool-Only

Related Accessories: 48-41-0713 7-1/4" 24T Framing Wood Circular Saw Blades (10 pk) 48-41-0723 7-1/4" 24T Framing Wood Circular Saw Blades (10 pk)



#### 

**2732-21HD** 7-1/4" Circular Saw Kit w/ (1) HIGH OUTPUT" HD12.0 Battery

#### 2732-20

Tool-Only

#### **Related Accessories:**

48-41-0710 7-1/4" 24T Framing Wood Circular Saw Blades (10 pk) 48-41-0720 7-1/4" 24T Framing Wood Circular Saw Blades (10 pk)



#### MISFUEL.

#### 2739-21HD

12" Dual Bevel Sliding Compound Miter Saw Kit w/ ONE-KEY™ w/ (1) HIGH OUTPUT™ HD12.0 Battery

#### 2739-20 Tool-Only

#### **Related Accessory:**

48-08-0551 Folding Miter Saw Stand



#### M18 FUEL

2736-21HD 8-1/4" Table Saw Kit w/ ONE-KEY™ w/ (1) HIGH OUTPUT™ HD12.0 Battery

#### 2736-20

Tool-Only



#### M18 FUEL

2836-21 Oscillating Multi-Tool Kit w/ (1) XC5.0 Battery

2836-20 Tool-Only



#### MBFUEL

2832-20

3" x 18" Belt Sander



#### 

**2831-21** 6-1/2" Plunge Track Saw Kit

2831-20 Tool-Only

Related Accessories: 48-08-0571 55" Guide Rail 48-08-0572 106" Guide Rail 48-08-0573 Guide Rail Clamps 48-40-0624 6-1/2" 24T General Purpose Track Saw Blade 48-40-0670 6-1/2" 4T Fiber Cement Track Saw Blade



#### M18 FUEL 2723-20

**Compact Router Related Accessory:** 



#### 2737-20 D-Handle Jig Saw

48-10-5601 Compact Router Plunge Base





#### M18 FUEL

2821-22 SAWZALL® Reciprocating Saw Kit w/ (2) XC5.0 Batteries

2821-21 w/ (1) XC5.0 Battery

2821-20 Tool-Only

Related Accessory: Compatible with 2821 and 2722 48-00-5226 9" 5 TPI Wood THE AX™ w/ Carbide Teeth SAWZALL® Blade



#### M18 FUEL

#### 2722-21HD

SUPER SAWZALL® Reciprocating Saw Kit w/ (1) HIGH OUTPUT™ HD12.0 Battery

2722-20

Tool-Only





#### M18 FUEL

2839-21CT

15 Gauge Finish Nailer Kit w/ (1) CP2.0 Battery

2839-20 Tool-Only



#### M18 FUEL

2841-21CT

16 Gauge Angled Finish Nailer Kit w/ (1) CP2.0 Battery

2841-20 Tool-Only



#### MISFUEL

2745-21

30° Framing Nailer Kit w/ (1) XC5.0 Battery 2745-20

Tool-Only



M18 FUEL

2744-21 21° Framing Nailer Kit w/ (1) XC5.0 Battery

2744-20

Tool-Only



#### M18™ TASK LIGHTING



2131-20 M18™ ROCKET™ Dual Power Tower Light Related Accessory: 42-55-2137 M18™ ROCKET™ **Tower Light Carry Bag** 



2136-21 M18™ ROCKET™ Tower Light/Charger Kit w/ (1) HIGH OUTPUT™ XC8.0 Battery



M18™ RADIUS™ Compact Site Light



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



**2150-20** M18™ RADIUS™ Site Light/Charger w/ ONE-KEY™



**2151-20** M18™ RADIUS™ Site Light

#### M18™ STARTER KITS





HIGH OUTPUT RAPIDCHARGER

48-59-1200 M18™ REDLITHIUM™ HIGH OUTPUT™ HD12.0 System Starter Kit



HIGH OUTPUT RAPIDCHARGER

48-59-1880 M18™ REDLITHIUM™ HIGH OUTPUT™ XC8.0 System Starter Kit



HIGH OUTPUT 48-59-1835  $M18^{^{\scriptscriptstyle{TM}}}\ REDLITHIUM^{^{\scriptscriptstyle{TM}}}$ HIGH OUTPUT™ CP3.0 System Starter Kit



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



### M18™ CHARGERS



48-59-1802 M18<sup>™</sup> Dual Bay Simultaneous Rapid Charger



48-59-1807 M18<sup>™</sup> and M12<sup>™</sup> Rapid Charge Station



RAPIDCHARGER 48-59-1809 M18<sup>™</sup> PACKOUT<sup>™</sup> Six Bay Rapid Charger

## M18™ POWER SUPPLY



2845-20 M18<sup>™</sup> CARRY-ON<sup>™</sup> 3600W/1800W Power Supply



NEW



# M18 RED LITTIUM

# HIGH OUTPUT

50%
MORE POWER
& RUNS COOLER
vs REDLITHIUM\*













XC

FITS M18 TOOLS

HD







HEAVY DEMAND





HIGH OUTPUT

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



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



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



HIGH OUTPUT 48-11-1880

M18™ REDLITHIUM™ HIGH OUTPUT™ XC8.0 Battery Pack



HIGH OUTPUT 48-11-1865

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





48-11-1850 M18™ REDLITHIUM™ XC5.0 Battery Pack **48-11-1852** 2-Pack **48-11-1851** 10-Pack



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



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



48-11-1828 M18™ REDLITHIUM™ XC3.0 Battery Pack **48-11-1822** 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, 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).



M12

PORTABLE PRODUCTIVITY
TRADE FOCUSED
SYSTEM WIDE





# ALL M12" TOOLS FIT M12" BATTERIES

125+ TOOLS





### **DEDICATED TO THE CONCRETE TRADES**

Milwaukee Tool is the world leader in cordless innovation and we're committed to delivering innovative solutions to concrete users that increase productivity and safety. MILWAUKEE® is known for their world-leading M12™, M18™ and MX FUEL™ battery-powered systems, the ground-breaking performance of their innovations, safety solutions, jobsite lighting and clean-up, time-saving accessories, and innovative hand tool and PACKOUT™ Modular Storage solutions. MILWAUKEE's steady stream of advanced, trade-specific solutions offers concrete users the ability to get the job done faster and more productively, unhindered by gas or cords.



75% FASTER 70% LESS VIBRATION UP TO

2X

MORE
RUN-TIME

#### M12™ ROTARY HAMMERS



M12 FUEL

2416-21XC 5/8" SDS Plus Rotary Hammer Kit w/ (1) XC4.0 Battery

Related Accessory: 2509-22 M12™ HAMMERVAC™ Universal Dust Extractor Kit

#### M12™ FASTENING



2555-22

1/2" Stubby Impact Wrench Kit w/ (1) CP2.0 Battery and (1) XC4.0 Battery

**2555-20** Tool-Only

Related Accessory: 49-16-2554 M12 FUEL™ Stubby Impact Wrench Protective Boot



M12 FUEL

2554-22 3/8" Stubby Impact Wrench Kit w/ (1) CP2.0 Battery and (1) XC4.0 Battery

2554-20 Tool-Only

Related Accessory: 49-16-2554 M12 FUEL™ Stubby Impact Wrench Protective Boot

#### M12™ METALWORKING



#### M12 FUEL

2529-21XC

Compact Band Saw Kit w/ (1) XC4.0 Battery

2529-20

Tool-Only

Related Accessory: 49-39-0631 30-9/16" 12/14 TPI Extreme Metal Compact

# Band Saw Blades (3 pk)

#### M12™ CARPENTRY



#### M12 FUEL

2526-21XC Oscillating Multi-Tool Kit w/ (1) XC4.0 Battery

2526-20

Tool-Only



#### M12™ STARTER KITS



M12<sup>™</sup> REDLITHIUM<sup>™</sup> XC4.0 System Starter Kit



48-59-2420 M12<sup>™</sup> REDLITHIUM<sup>™</sup> CP2.0 System Starter Kit



#### **ONE-KEY™ TRACKING TAGS**



Tracking Tag (1 Pc.)

ONE-KEY™ BLUETOOTH® Tracking Tag (2 Pc.) ONE-KEY™ BLUETOOTH®



48-21-2310 ONE-KEY™ BLUETOOTH® Tracking Tag (10 Pc.)



# M12 REDLITHIUM

# HIGH OUTPUT

















LIGHT DEMAND

FITS M12 TOOLS

**HEAVY DEMAND** 



Less weight and smaller size



More power and run-time



#### HIGH OUTPUT

#### 48-11-2425

M12™ REDLITHIUM™ HIGH OUTPUT™ CP2.5 Battery Pack



#### HIGH OUTPUT

#### 48-11-2450

M12<sup>™</sup> REDLITHIUM<sup>™</sup> HIGH OUTPUT<sup>™</sup> XC5.0 Battery Pack



## **48-11-2430** M12<sup>™</sup> REDLITHIUM<sup>™</sup>

CP3.0 Battery Pack



# **48-11-2460** M12<sup>™</sup> REDLITHIUM<sup>™</sup>

XC6.0 Battery Pack



#### 48-11-2420

M12<sup>™</sup> REDLITHIUM<sup>™</sup>



**48-11-2440** M12<sup>TM</sup> REDLITHIUM<sup>TM</sup>



CP2.0 Battery Pack



#### XC4.0 Battery Pack



**48-11-2401** M12<sup>TM</sup> REDLITHIUM<sup>TM</sup> CP1.5 Battery Pack

48-11-2411 2-Pack



# **48-11-2402** M12<sup>™</sup> REDLITHIUM<sup>™</sup>

XC3.0 Battery Pack

48-11-2412 2-Pack

#### M12™ CHARGERS



48-59-1204 M12<sup>™</sup> Four Bay Sequential Charger



48-59-1807 M18<sup>™</sup> and M12<sup>™</sup> Rapid Charge Station

# PERSONAL LIGHTING

MILWAUKEE® delivers the industry's first line of trade focused, high performance personal lights designed to ADAPT, PERFORM AND SURVIVE. Built to withstand the toughest conditions on and off the jobsite, MILWAUKEE® lights combine the best cordless battery and LED technology delivering convenient, portable solutions that increase productivity and safety.



# REDLITHIUMUSB

RECHARGEABLE



ALL DAY RUN-TIME\*

MORE
RECHARGES

3X FASTER

**POWERED BY** 



\*Dependent on mode selection and based on 10 hour work day
\*\*Compared to 0.5a charge rate

**POWERED BY** 





2116-21 REDLITHIUM™ USB BEACON™ Hard Hat Light Kit



2161-21 REDLITHIUM™ USB 1,100L Twist Focus Flashlight



**2160-21** REDLITHIUM™ USB 800L Compact Flashlight



# DUST COMPLIANCE MADE SIMPLE

## UNIVERSAL CORDLESS SOLUTIONS

## **FITS ALL BRANDS**

MILWAUKEE® provides universal dust management solutions that deliver the simplest way to be compliant for the lowest cost of ownership.





# FLOOR CEILING DUST MANAGEMENT

Whether drilling, coring, chipping, cutting or surfacing, MILWAUKEE® offers a full range of dust management solutions for the most common silica-producing applications.

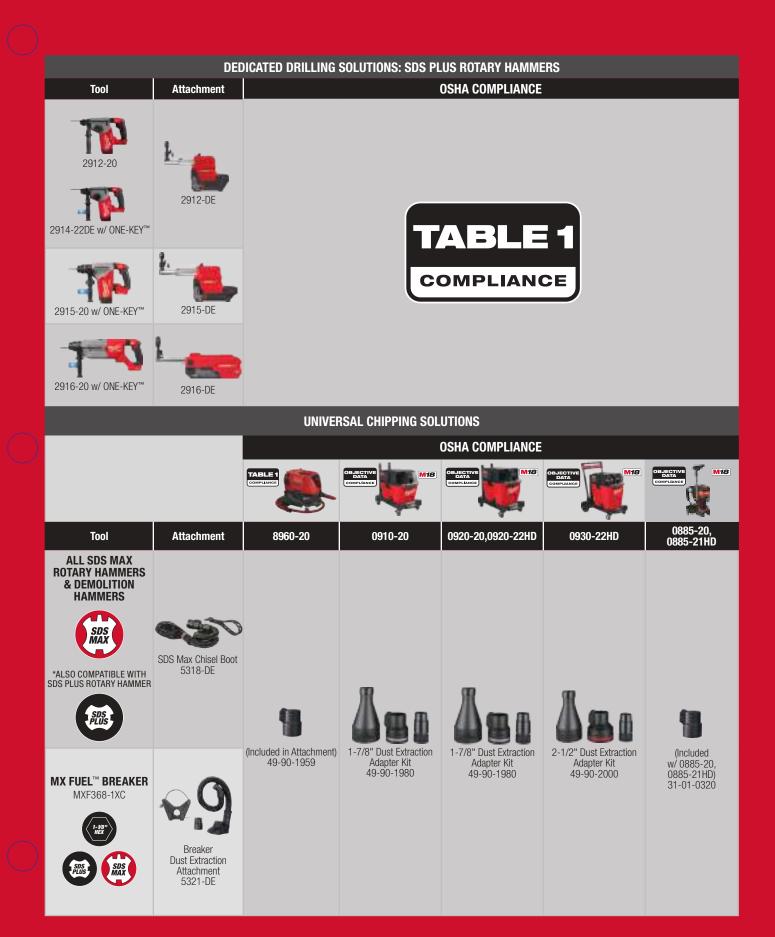




MILWAUKEE® is committed to providing safe and versatile silica dust management solutions that help address the OSHA regulation on respirable crystalline silica dust (29 CFR 1926.1153). MILWAUKEE® dust management solutions are focused on enhancing productivity. From the most universal dust extraction solutions fitting all major brands to a full range of products for floor-to-ceiling dust management, this is compliance made simple.



# **DUST MANAGEMENT SOLUTIONS**





UNIVERSAL DRILLING SOLUTIONS							
	OSHA COMPLIANCE						
		TABLE	OR JECTIVE DATA COMPLIANCE	OBJECTIVE DAYA (COMPLIANCE)	COMPLANCE M18	OBJECTIVE DATA COMPLIANCE	
Tool	Attachment	8960-20	0910-20	0920-20, 0920-22HD	0930-22HD	0885-20, 0885-21HD	
	TABLE1 (COMPLIANCE) 2509-20, 2509-22	N/A	N/A	N/A	N/A	N/A	
ALL SDS PLUS ROTARY HAMMERS	OBJECTIVE DOTAL COMPLIANCE 48-03-3035	N/A	N/A	N/A	N/A	N/A	
SDS PLUS	48-03-3035	(Included in 8960-20) 49-90-1957					N/A
	5261-DE	(Included in 8960-20) 49-90-1958	20)  1-7/8" Dust Extraction Adapter Kit 49-90-1980  1-7/8" Dust Extraction Adapter Kit 49-90-1980  2-1/2" Dust Extraction Adapter Kit 49-90-200			5261-DE Connects Directly to 0885-20, 0885-21HD	
	SDS Max Vacuum Bits	(Included in 8960-20) 49-90-1957		A. A		A m m	N/A
ALL SDS MAX ROTARY HAMMERS	SDS Max Vacuum Bits	(Included in 8960-20) 49-90-1957					N/A
SDS MAX	5319-DE	(Included in 5319-DE) 49-90-1959		Adapter Kit	2-1/2" Dust Extraction Adapter Kit 49-90-2000		
*ALS O COMPATIBLE WITH SDS PLUS ROTARY HAMMERS	5317-DE	(Included in 5317-DE) 49-90-1959				(Included in 0885-20, 0885-21HD) 31-01-0320	



# **DUST MANAGEMENT SOLUTIONS**

				Compliance Method	
Tool	Attachment	Adapter	Extractor	Table 1	Objective Data
		Small Angle Grinders			
6141-30				✓	
6141-31				✓	
6142-30		_		<b>✓</b>	
6142-31		Hose Clip Adapter* 49-90-1959		<b>√</b>	
6143-31				<b>√</b>	
2880-22 (2880-20 Tool-Only)	Surface Grinding Dust Shroud 49-40-6101	<b>T</b>		<b>√</b>	
2881-22 (2881-20 Tool-Only)				<b>✓</b>	
2882-22		Dust Extraction Adapter* 49-90-1960	8 Gallon Dust Extractor 8960-20	✓	
(2882-20 Tool-Only)				<b>✓</b>	
2883-22 (2883-20 Tool-Only)				<b>√</b>	
6121-31A	_	- 1		<b>✓</b>	
6124-30 6124-31	Cutting Dust Shroud 49-40-6110	Hose Clip Adapter* 49-90-1959		<b>√</b>	
6161-30				<b>✓</b>	
6161-31				<b>√</b>	



Tool	Attachment	Adapter Extractor		Compliance Method			
1001	Attacimient	Auaptei	EXITACION	Table 1	Objective Data		
Large Angle Grinders							
6088		Hose Clip Adapter* 49-90-1959			✓		
6089	7" Universal Surface Grinding Dust Shroud 49-40-6105	Dust Extraction Adapter * 49-90-1960	8 Gallon Dust Extractor 8960-20		✓		
2785-22HD, 2785-21HD (2785-20 Tool-Only)	7" / 9" Large Angle Grinder Cutting Shroud 49-40-6120	Hose Clip Adapter* 49-90-1959			<b>√</b>		
Cut-Off Saws							
2786-22HD (2786-20 Tool-Only)		N/A	N/A	✓			
MXF314-2XC	M18™ SWITCH TANK™ 4-Gallon Backpack Water Supply Kit 2820-21WS	N/A	N/A	✓			

\*Included in the 8 Gallon Dust Extractor (8960-20

## **COMPLIANCE METHODS**

#### **TABLE 1**

(Compliance through OSHA's Specified Control Methods)

#### **Rotary Drilling / Chipping**

Drill or chip with a commercial dust collection system. Filtration must have a minimum 99% efficiency and a filter cleaning mechanism.

# **Cutting / Grinding**

Use a shroud that is attached to a dust extractor with a suction rate of at least 25CFM per inch of wheel diameter. The dust extractor filter must have a minimum 99% efficiency and a filter cleaning mechanism.

#### **Cut-Off Saws / Coring**

Use saw equipped with integrated water delivery system that continuously feeds water to the blade.

### **OBJECTIVE DATA**

Data provided by the manufacturer that demonstrates users are below the PEL (Permissible Exposure Limit) when using engineered control methods such as MILWAUKEE® HAMMERVAC™ Units or Dust Shrouds.

Reference milwaukeetool.ca for details on objective data.



# **DUST MANAGEMENT SOLUTIONS**

### **DRILLING**



MISFUEL.

2916-DE HAMMERVAC™ 1-1/4" Dedicated Dust Extractor 2915-DE HAMMERVAC™ 1-1/8" Dedicated Dust Extractor 2912-DE HAMMERVAC™ 1"

**Dedicated Dust Extractor** 



2509-22 M12™ HAMMERVAC™ Universal Dust Extractor Kit **Related Accessories:** 49-90-2302 Nozzle 49-90-2343 Dust Box, Filter



48-03-3035 SDS Plus DUST TRAP™ **Drilling Shroud** 48-03-3135 (10 pk)

**Related Accessory:** 48-03-3235 Replacement Sleeves (5 pk)



5317-DE SDS Max Dust **Extraction Attachment** 



Vacuum Assisted **Dust Extractor** 

### **VACUUM BITS & ADAPTERS**

MET Part #	Description
48-20-2102	7/16" x 7-7/8" x 13" SDS Plus Vacuum Bit
48-20-2106	1/2" x 7-7/8" x 13" SDS Plus Vacuum Bit
48-20-2110	9/16" x 9-1/2" x 14" SDS Plus Vacuum Bit
48-20-2114	5/8" x 9-1/2" x 14" SDS Plus Vacuum Bit
48-20-2118	3/4" x 9-1/2" x 14" SDS Plus Vacuum Bit
48-20-2152	5/8" x 15-3/4" x 23-1/2" SDS Max Vacuum Bit
48-20-2156	3/4" x 15-3/4" x 23-1/2" SDS Max Vacuum Bit

MET Part #	Description
48-20-2160	7/8" x 15-3/4" x 23-1/2" SDS Max Vacuum Bit
48-20-2164	1" x 17-1/2" x 25-1/4" SDS Max Vacuum Bit
48-20-2168	1-1/8" x 27-1/2" x 35" SDS Max Vacuum Bit
48-20-2172	1-3/8" x 27-1/2" x 35" SDS Max Vacuum Bit
48-20-2100	SDS Plus Vacuum Bit Adapter
48-20-2150	SDS Max Vacuum Bit Adapter

### CORING



**2820-21WS** M18™ SWITCH TANK™ 4-Gallon **Backpack Water Supply Kit** 

# Related Accessories: 49-16-28WS 4-Gallon Water

Supply Tank Assembly 49-16-28CS 4-Gallon Concrete Sprayer Tank Assembly 49-16-28PS 4-Gallon Sprayer Tank Assembly



**Dry Coring Dust Extraction Attachment** 

# **CUTTING**



**2820-21WS** M18™ SWITCH TANK™ 4-Gallon Backpack Water Supply Kit

# Related Accessories: 49-16-28WS 4-Gallon Water

Supply Tank Assembly 49-16-28CS 4-Gallon Concrete Sprayer Tank Assembly 49-16-28PS 4-Gallon Sprayer **Tank Assembly** 



49-40-6110 **Cutting Dust** Shroud



49-40-6120 7" / 9" Large Angle Grinder **Cutting Shroud** 

#### **SURFACING**



49-40-6101 **Surface Grinding Dust Shroud** 



49-40-6100 Surface Grinding **Dust Shroud** 



49-40-6105 7" Universal Surface **Grinding Dust Shroud** 

## **CHIPPING**



Breaker Dust Extraction Attachment



5318-DF SDS Max Chisel Boot

### **DUST EXTRACTOR SOLUTIONS**



M18 FUEL

0885-21HD 3-in-1 Backpack Vacuum Kit w/ (1) HIGH OUTPUT™ XC8.0 Battery 0885-20 Tool-Only

**Related Accessories:** 49-90-1963 HEPA Filter 49-90-1964 9' Accessory Hose



8960-20 8 Gallon Dust Extractor



49-90-1957 **Power Tool Adapter** 



49-90-1959 Hose Clip Adapter



**ACCESSORIES & ADAPTERS** 

49-90-1958 Hose Sleeve



49-90-1960 **Dust Extraction Adapter** 





# ALL-DAY BEST VISIBILITY.



**3632-21** M12™ Green Laser Kit – 360° 3-Plane w/ (1) XC4.0 Battery



3624-21 M12<sup>™</sup> Green Laser Kit – Cross Line & 4-Points w/ (1) M12<sup>™</sup> REDLITHIUM<sup>™</sup> CP 3.0 Battery



3622-21 M12™ Green Laser Kit – Cross Line & Plumb Points w/ (1) CP3.0 Battery



# ALL-DAY RUN-TIME.

# UNCOMPROMISED VISIBILITY.



3522-21
USB Rechargeable Green Laser – Cross Line & Plumb Points w/ (1) REDLITHIUM™ USB3.0 Battery



3521-21 USB Rechargeable Green Laser – Cross Line w/ (1) REDLITHIUM™ USB3.0 Battery

Related Accessories: Compatible with MILWAUKEE® Lasers **48-35-1211** 165' Laser Line Detector **48-35-1411** 72" Laser Tripod **48-35-1511** 12' Telescoping Laser Pole **48-35-1313** Laser Track Clip **48-35-1311** 360° Laser Bracket

# **HAND TOOLS**

ULTIMATE PRODUCTIVITY SUPERIOR PERFORMANCE

#### **TAPE MEASURES**



MET Part #	Description
48-22-9725	25ft STUD™ Tape Measure with 17' Reach*
48-22-9735	35ft STUD™ Tape Measure with 17' Reach*
48-22-0225	25ft Wide Blade Tape Measure with 17' Reach*
48-22-0235	35ft Wide Blade Tape Measure with 17' Reach*
48-22-0240	40ft Wide Blade Tape Measure with 17' Reach*



# HAMMERS



MET Part #	Description
48-22-9310	3 lbs Fiberglass Drilling Hammer
48-22-9016	17oz Milled Face Hammer

#### **PLIERS**



MET Part # Description
48-22-6502 9" High Leverage Lineman's Pliers

# CONCRETE LEVELS

MET Part #	Description
MLCON24	24" REDSTICK™ Concrete Level
MLCON48	48" REDSTICK™ Concrete Level
MLCON72	72" REDSTICK™ Concrete Level

# MEASURING WHEEL







MET Part #	Description
48-22-5201	100ft Steel Open Reel Long Tape
48-22-5230	300ft Steel Open Reel Long Tape
48-22-9803	330ft Laser Distance Meter

#### **FASTBACK**<sup>™</sup>



MET Part #	Description
48-22-1505	FASTBACK™ 6 <sub>IN</sub> 1 Folding Utility Knife
48-22-1540	FASTBACK <sup>™</sup> 5 <sub>IN</sub> 1 Folding Knife

#### **CHALK REELS**



MET Part #	Description
48-22-3982	100ft Bold Line Chalk Reel & Blue Chalk Refill
48-22-3986	100ft Bold Line Chalk Reel & Red Chalk Refill
48-22-3910	100ft Extra Bold Large Capacity Chalk Reel

#### INKZALL™



1	MET Part #	Description
)	48-22-3260	INKZALL™ Extra Large Chisel Tip Black Jobsite Marker
	48-22-3250	3 Pc INKZALL™ Large Chisel Tip Black Jobsite Markers



# STUD

INDUSTRY'S MOST DURABLE TAPE MEASURE



# LONGEST LASTING BLADE



- High Density Nylon Coating wraps 360° around the blade
- Blade resists tearing from repetitive bending and fast blade retractions
- Blade resists wear, delivering numbers and markings that last 10X longer







of average professional user

\*\*Functional after 80' drop on packed soil





# 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	-	-

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







This product complies with ANSI B212.15 standard

# **POWER TOOL ACCESSORIES**

**DISRUPTIVE INNOVATION** 



Diameter	Usable Length	Length	1 Pack	Bulk	Monster Pack
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
1-1/8"	8"	10"	48-20-7250
1-1/8"	16"	18"	48-20-7256
1-1/4"	16"	18"	48-20-7266



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 SDS Plus MX4™ Kit	6 Pc SDS Plus MX4™ Kit	6 Pc SDS Plus MX4™ and Chisel Kit	8 Pc SDS Plus MX4™ Kit
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"

Ilsable . . . .



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
	TI:		alia a saida ANOL DOGO 45 a da a



This product complies with ANSI B212.15 standard





JO%
FASTER



# **® M/2™ 2-CUTTER SDS PLUS DRILL BITS**

Diameter	Usable Length	Length	1 Pack	Bulk	Monster Pack
5/32"	2"	4"	48-20-7400	48-20-7500 (25 pk)	-
5/32"	4"	6"	48-20-7401	48-20-7501 (25 pk)	-
3/16"	2"	4"	48-20-7410	48-20-7510 (25 pk)	48-20-7810 (200 pk)
3/16"	4"	6"	48-20-7411	48-20-7511 (25 pk)	48-20-7811 (200 pk)
3/16"	6"	8"	48-20-7412	48-20-7512 (25 pk)	-
3/16"	8"	10"	48-20-7413	48-20-7513 (25 pk)	-
3/16"	10"	12"	48-20-7414	48-20-7514 (25 pk)	-
3/16"	12"	14"	48-20-7415	48-20-7515 (25 pk)	-
3/16"	14"	16"	48-20-7416	48-20-7516 (25 pk)	-
7/32"	4"	6"	48-20-7421	48-20-7521 (25 pk)	-
7/32"	6"	8"	48-20-7422	48-20-7522 (25 pk)	-
7/32"	8"	10"	48-20-7424	48-20-7524 (25 pk)	-
7/32"	12"	14"	48-20-7425	48-20-7525 (25 pk)	-
7/32"	14"	16"	48-20-7426	48-20-7526 (25 pk)	-
1/4"	2"	4"	48-20-7430	48-20-7530 (25 pk)	48-20-7830 (200 pk)
1/4"	4"	6"	48-20-7431	48-20-7531 (25 pk)	48-20-7831 (200 pk)
1/4"	6"	8"	48-20-7432	48-20-7532 (25 pk)	-
1/4"	8"	10"	48-20-7433	48-20-7533 (25 pk)	-
1/4"	10"	12"	48-20-7434	48-20-7534 (25 pk)	-
1/4"	12"	14"	48-20-7435	48-20-7535 (25 pk)	-

Diameter	Usable Length	Length	1 Pack	Bulk	Monster Pack
1/4"	14"	16"	48-20-7436	48-20-7536 (25 pk)	-
1/4"	18"	20"	48-20-7438	-	-
5/16"	4"	6"	48-20-7441	48-20-7541 (25 pk)	48-20-7841 (150 pk)
5/16"	10"	12"	48-20-7444	-	-
3/8"	4"	6"	48-20-7451	48-20-7551 (20 pk)	48-20-7851 (125 pk)
3/8"	6"	8"	48-20-7452	-	-
3/8"	8"	10"	48-20-7453	-	-
3/8"	10"	12"	48-20-7454	48-20-7554 (20 pk)	-
3/8"	16"	18"	48-20-7457	-	-
3/8"	22"	24"	48-20-7459	-	-
7/16"	4"	6"	48-20-7461	-	-
7/16"	10"	12"	48-20-7464	-	-
7/16"	16"	18"	48-20-7467	-	-
1/2"	4"	6"	48-20-7471	48-20-7571 (15 pk)	48-20-7871 (100 pk)
1/2"	8"	10"	48-20-7473	-	-
1/2"	10"	12"	48-20-7474	48-20-7574 (15 pk)	-
1/2"	16"	18"	48-20-7477	-	-
1/2"	22"	24"	48-20-7479	-	-
9/16"	4"	6"	48-20-7481	-	-
9/16"	10"	12"	48-20-7484	-	-

# **® M/2™ 2-CUTTER SDS PLUS DRILL BITS**

Diameter	Usable Length	Length	1 Pack	Bulk	Monster Pack
9/16"	16"	18"	48-20-7487	-	-
5/8"	4"	6"	48-20-7601	-	-
5/8"	6"	8"	48-20-7602	48-20-7702 (10 pk)	-
5/8"	10"	12"	48-20-7604	-	-
5/8"	16"	18"	48-20-7607	-	-
5/8"	22"	24"	48-20-7609	-	-
11/16"	6"	8"	48-20-7058	-	-
3/4"	6"	8"	48-20-7061	-	-
3/4"	8"	10"	48-20-7063	-	-

Diameter	Usable Length	Length	1 Pack	Bulk	Monster Pack
3/4"	10"	12"	48-20-7065	-	-
3/4"	16"	18"	48-20-7066	-	-
3/4"	22"	24"	48-20-7067	-	-
7/8"	6"	8"	48-20-7071	-	-
7/8"	10"	12"	48-20-7072	-	-
7/8"	16"	18"	48-20-7075	-	-
1"	8"	10"	48-20-7080	-	-
1"	16"	18"	48-20-7085	-	-



This product complies with ANSI B212.15 standard

# **B** M/2™ 2-CUTTER SDS PLUS KIT

	Part No.	48-20-7490	48-20-7673		
	Description	5 Pc SDS Plus M/2™ Kit	8 Pc SDS Plus M/2™ 2-Cutter Drill Bit Kit		
)	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) 5/32" x 4" x 6", (1) 3/16" x 2" x 4", (1) 3/16" x 4" x 6", (1) 1/4" x 2" x 4", (1) 1/4" x 4" x 6", (1) 5/16" x 4" x 6", (1) 3/18" x 4" x 6", (1) 1/2" x 4" x 6"		



This product complies with ANSI B212.15 standard

# **SDS PLUS CONCRETE SCREW INSTALLATION DRILL BITS**

Diameter	Usable Length	Length	Concrete Screw Diameter Size	1 Pack	25 Pack (Bulk)
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

# **SDS PLUS CONCRETE SCREW INSTALLATION KIT**

	Part No.	48-20-7497
	Description	7 Pc SDS Plus Concrete Screw Install Kit
)	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

 $\mathsf{TORX}^{\scriptscriptstyle{\textcircled{\tiny{0}}}} \text{ is a registered trademark of Acument}^{\scriptscriptstyle{\texttt{TM}}} \text{ Global Technologies}.$ 



# SDS PLUS

# **SLEDGE™**

# SELF-SHARPENING CHISELS STAYS SHARPER LONGER.<sup>™</sup>



**REINFORCED EDGES** 

MAXIMUM DURABILITY
SELF-SHARPENING



# **SDS PLUS SLEDGE™ SELF-SHARPENING CHISELS**

Tip Type	Style	Application	Size	Part No.
(Barrers	SLEDGE™ SDS Plus Self-Sharpening Bull Point	Starts a hole in concrete slabs, general chipping and breaking	10"	48-62-6050
	SLEDGE™ SDS Plus Self-Sharpening Flat Chisel	General chipping and breaking	3/4" x 10"	48-62-6052
	SLEDGE™ SDS Plus Scaling Chisel	Cleans concrete, scale, rust, cuts troughs and some asphalt	1-1/2" x 10"	48-62-6056
	SLEDGE™ SDS Plus Tile Chisel	Removes tiles, laminates and other composite materials, removes concrete spillage	1-7/8" x 9-1/2"	48-62-6030
	SLEDGE <sup>™</sup> SDS Plus Mortar Knife	Mortar removal between bricks/tuckpoints	1/4" x 8"	48-62-6048
		Mortal Tomoval Setween Shoko tackpoints	3/8" x 8"	48-62-6049

# **B**SDS MAX SLEDGE™ SELF-SHARPENING CHISELS

Тір Туре	Style	Application	Size	Part No.
	SLEDGE™ SDS Max Self-Sharpening Bull Point	Starts a hole in concrete slabs, general chipping and breaking	16"	48-62-4250
(NEWENER)	SLEDGE™ SDS Max Self-Sharpening Flat Chisel	General chipping and breaking	1" x 16"	48-62-4252
-	SLEDGE™ SDS Max Scraping Chisel	Surface scraping	2" x 12"	48-62-4089
ATTEN	OLEDOEM ODO Mary On Bland Object		2" x 15"	48-62-4084
	SLEDGE™ SDS Max Scaling Chisel	Cleans concrete, scale, rust, cuts troughs and some asphalt	3" x 12"	48-62-4087
-	SLEDGE™ SDS Max Scaling Chisel (25 pk)		3" x 12"	48-62-4187
	SLEDGE™ SDS Max Tile Chisel	Removes tiles, laminates and other composite materials, removes concrete spillage	2" x 15"	48-62-4258
	SLEDGE™ SDS Max Floor Scraper	Removes flooring such as linoleum and laminate	6" x 6" x 25"	48-62-4096
	Floor Scraper Replacement Blade	-	1.5 mm	48-62-1906
	Floor Scraper Replacement Fastener Kit	-	-	48-62-1911
	Floor Scraper Replacement Hold Down Plate	-	-	48-62-1901

# **SDS PLUS CHISELS**

Tip Type	Style	Application	Size	1 Pack	25 Pack (Bulk)
	Bull Point	Starts a hole in concrete slabs,	5-1/2"	48-62-6012	-
	Buil Foilit	general chipping and breaking	10"	48-62-6010	48-62-6110
-	Flat Chisel	General chipping and breaking	3/4" x 5-1/2"	48-62-6014	-
TOWNS CONTROL OF THE PARTY OF T	Tiet Olisei	deneral emporing and breaking	3/4" x 10"	48-62-6015	48-62-6115
	Scaling Chisel	Cleans concrete, scale, rust, cuts troughs	1-3/16" x 5-1/2"	48-62-6022	-
	Scaling Chisel	and some asphalt	1-1/2" x 10"	48-62-6020	48-62-6120
-	Tile Chisel	Removes tiles, laminates and other composite materials, removes concrete spillage	3" x 6"	48-62-6058	-
	Concrete Channel Chisel	Creates a channel to run conduit in concrete	7/8" x 10"	48-62-6024	-
-	Winged Channel Chisel	Creates a channel to run conduit in a block wall, wings aid in depth control	1" x 10"	48-62-6026	-
	Carbide Tipped Slotting Chisel	Creates large openings in concrete and masonry repair work	1-1/4" x 8"	48-62-6029	-
	Ground Rod Driver	Drives common ground rods for electrical circuits into soft soil	5/8" x 10"	48-62-6031	-
	Mortar Scraper	Removes mortar between bricks, blocks, stones, and in corners and tight edges	9/16" x 7"	48-62-6035	-
	Precision Point	Cleans out concrete spillage from sleeves and pre-cast anchors	7"	48-62-6013	-
-0	Floor Scraper	Removes flooring such as linoleum and laminate	4" x 10"	48-62-6046	-
<b>189</b>	Floor Scraper Replacement Blade Kit	Replacement blade and hardware for SDS Plus Floor Scraper	-	48-62-1915	_



# SDS MAX CHISELS

Tip Type	Style	Application	Size	1 Pack	Bulk
			12"	48-62-4075	48-62-4175 (25 pk)
	Bull Point	Starts a hole in concrete slabs, general chipping and breaking	18"	48-62-4077	48-62-4177 (25 pk)
		general chipping and breaking	24"	48-62-4062	-
			1" x 12"	48-62-4079	48-62-4179 (25 pk)
	Flat Chisel	General chipping and breaking	1" x 18"	48-62-4081	48-62-4181 (25 pk)
			1" x 24"	48-62-4064	-
-			1-1/2" x 12"	48-62-4082	-
	Scaling Chisel	Cleans concrete, scale, rust, cuts troughs and some asphalt	2" x 12"	48-62-4085	48-62-4185 (25 pk)
		arougho and come apphair	4-1/2" x 14"	48-62-4086	-
-	Tile Chisel	Removes tiles, laminates and other composite materials, removes concrete spillage	3-1/4" x 12"	48-62-4088	-
	Brick Channel Chisel	Creates a channel to run conduit in block wall, wings aid in depth control	1-1/4" x 12"	48-62-4097	-
	Concrete Channel Chisel	Creates a channel to run conduit in concrete	1" x 12"	48-62-4098	-
-	Bushing Tool	Removes excess concrete, produces exterior finish, roughens surface before surface coating	1-3/4" x 9-1/4"	48-62-4065	-
	Carbide Tipped Bushing Tool	Carbide provides longer life, removes excess concrete, produces exterior finish, roughens surface before surface coating	1-1/2" x 10"	48-62-4063	-
	Carbide Slotting Tool	Creates large openings in concrete in between holes	1-1/2" x 11"	48-62-4074	_
	Asphalt Cutter	Cuts asphalt or hard ground (DO NOT use for concrete)	5" x 16-1/2"	48-62-4066	_
-	Clay Spade	Digging up clay, hard packed gravel and dirt	4-1/2" x 16-5/8"	48-62-4094	48-62-4194 (12 pk)
-0	Ground Rod Driver	Drives common ground rods for electrical circuits into soft soil	10" L - 1/2" and 5/8" Rod Dia.	48-62-4093	-
	Ground Rod Driver	Driving soft ground rods	10-1/2" L - 5/8" and 3/4" Rod Dia.	48-62-4091	_
-	Tamper Shank	Used to mount tamper plate	12"	48-62-4092	_
0	Tamper Plate	Compacts dirt, tamps asphalt	5" x 5"	48-62-3060	-

# **POWER TOOL ACCESSORIES**

**DISRUPTIVE INNOVATION** 

# 1-1/8" HEX CHISELS

#### 1-1/8" HEX CHISELS

Tip Type	Style	Application	Size	Part No.
-	Scaling Chisel	Cleans concrete, scale, rust, cuts troughs and some asphalt	3" x 20-1/2"	48-62-4010
	Moil Point	Starts holes in concrete slabs,	16"	48-62-4001
	Woll Polit	general chipping and breaking	20"	48-62-4000
_	Narrow Chisel	General chipping and breaking	16"	48-62-4006
	Narrow Criser	General Chipping and breaking	20-1/2"	48-62-4005
-	Asphalt Cutter	Cuts asphalt or hard ground (DO NOT use for concrete)	5" x 17-1/2"	48-62-4020
-	Clay Spade	Digging up clay, hard packed gravel and dirt	5-1/2" x 20"	48-62-4030
	Ground Rod Driver	Driving soft ground rods	15-1/2"L x 3"	48-62-4045
	Spike & Pin Driver	Drives anchoring pins for concrete forms	14-1/2"	48-62-4040
1945, 1986	Tamper Shank	Used to mount tamper plate	6" x 6"	48-62-4060
	Tamper Plate	Compacts dirt, tamps asphalt	6" x 6"	48-62-4050
	Tamper Flate	(Use with 48-62-4060)	8" x 8"	48-62-4055
•	Tent Stake Driver - Head Only	Drives in large tent stakes (Use with 48-62-4060)	5-1/2"L / 3-1/2"OD / 2-3/4"ID	48-62-4061







# **EXTENSIONS & ADAPTERS**



#### PLUS-LOK<sup>™</sup> SDS PLUS EXTENSIONS

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



#### MAX-LOK<sup>™</sup> SDS MAX ADAPTERS



#### $\textbf{MAX-LOK}^{^{\text{TM}}}$

Description	Part No.
MAX-LOK™ Connection, includes Grease	48-20-6950
MAX-LOK <sup>™</sup> Replacement Grease	49-08-5385

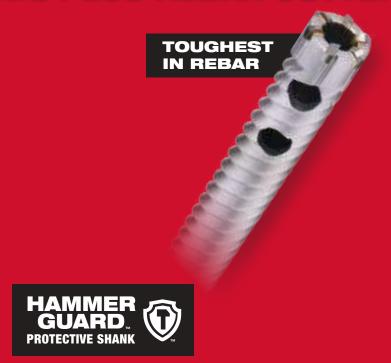
#### **EXTENSIONS & ADAPTERS**

Shank	Length	Part No.
SDS Plus	12-1/2"	48-20-6980
SDS Plus	29-1/2"	48-20-6982
SDS Max	12-1/2"	48-20-6960
SDS Max	29-1/2"	48-20-6962
SDS Max	43"	48-20-6964

Shank	Length	Part No.
SDS Max	63"	48-20-6966
SDS Max	82-1/2"	48-20-6968
Spline	12-1/2"	48-20-6970
Spline	29-1/2"	48-20-6972
Spline	43"	48-20-6974











Diameter	Usable Length	Length	Part No.
3/8"	6"	8"	48-20-6700
3/8"	10"	12"	48-20-6701
1/2"	10"	12"	48-20-6707
1/2"	16"	18"	48-20-6708
9/16"	10"	12"	48-20-6710
5/8"	10"	12"	48-20-6713
5/8"	16"	18"	48-20-6714
11/16"	10"	12"	48-20-6716
3/4"	10"	12"	48-20-6721

Diameter	Usable Length	Length	Part No.
3/4"	16"	18"	48-20-6722
13/16"	10"	12"	48-20-6724
7/8"	10"	12"	48-20-6727
1"	10"	12"	48-20-6730
1-1/8"	10"	12"	48-20-6731
1-1/4"	10"	12"	48-20-6732
1-3/8"	10"	12"	48-20-6733
1-1/2"	10"	12"	48-20-6734

<sup>\*</sup>Also available in straight shank







# **DIAMOND ULTRA SEGMENTED BLADES**

# FASTEST CUTTING. MAXIMUM RUN-TIME.





75% LONGER RUN-TIME





# GENERAL PURPOSE DIAMOND BLADES

### DIAMOND ULTRA

Size	Part No.	Tool Use
12"	49-93-7535	
14"	49-93-7540	





# **POWER TOOL ACCESSORIES**

# **DISRUPTIVE INNOVATION**



#### **DIAMOND PREMIUM**

#### SEGMENTED



Size	Arbor	Part No.	Tool Use
4"	7/8", 20mm, 5/8"	49-93-7000	
4-1/2"	7/8", 20mm, 5/8"	49-93-7005	
7"	7/8", DM, 5/8"	49-93-7020	
9"	7/8", DM, 5/8"	49-93-7025	
12"	1", 20mm	49-93-7935	超级电路
14"	1", 20mm	49-93-7940	



#### **TURBO**

Size	Arbor	Part No.	Tool Use
4"	7/8", 20mm, 5/8"	49-93-8006	
4-1/2"	7/8", 20mm, 5/8"	49-93-8008	<b>1</b>
7"	7/8", DM, 5/8"	49-93-8018	

#### **DIAMOND**

Size	Arbor	Part No.	Tool Use
12"	1", 20mm	49-93-7035	
14"	1", 20mm	49-93-7040	



#### **DIAMOND UNIVERSAL**





# **SPECIALTY DIAMOND BLADES**

#### **TUCK POINT**

ı	Size	Arbor	Part No.	Tool Use
	4-1/2"	7/8", 5/8"	49-93-7405	24



#### **DUCTILE IRON**

Size	Arbor	Part No.	Tool Use
12	1", 20mm	49-93-7335	es É
14"	1", 20mm	49-93-7340	



# ASPHALT & GREEN CONCRETE

Size	Arbor	Part No.	Tool Use
12	1", 20mm	49-93-7235	
14"	1", 20mm	49-93-7240	<i>āQ</i>

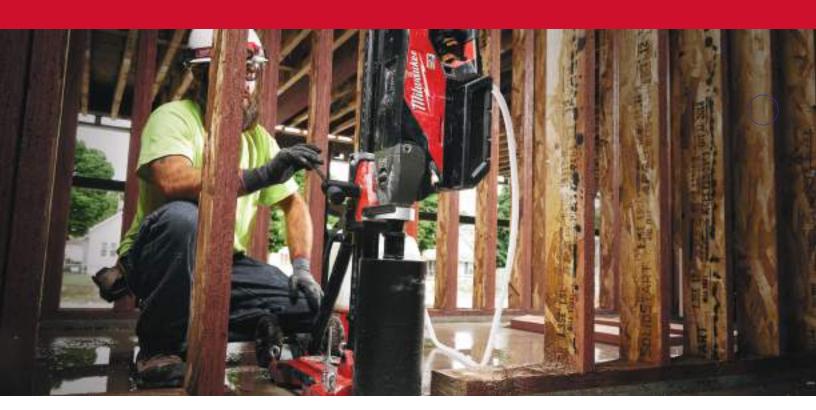


<sup>\*</sup> Compared to other MILWAUKEE® Diamond Blades



# DIAMOND ULTRA WET CORE BITS

# FASTEST DRILLING. MAXIMUM RUN-TIME.



#### DIAMOND ULTRA WET CORE BITS

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



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"	1-1/4"-7	48-17-5020

Size	Thread	Part No.
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
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

Size	Thread	Part No.
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 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		

Size	Thread	Part No.
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
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

Size	Thread	Part No.
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"	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 48-17-1020	
2"	1-1/4"-7		
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"	4" 1-1/4"-7 48-17-1	
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 48-17-4015	
1-1/2"	5/8"-11		
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









5X LIFE
VS. CARBIDE

CUTS
THROUGH
CAST IRON
STAINLESS
BORON
ANGLE IRON
BLACK PIPE

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

TPI	Length	Material	1 Pack	3 Pack	5 Pack
8	6"	<b>→</b> 1 0 0 0	48-00-5261	48-00-5361	48-00-5561
8	9"	<b>→</b> 1 0 0 0	48-00-5262	48-00-5362	48-00-5562
8	12"	<b>→</b> 1 0 ×	48-00-5263	48-00-5363	48-00-5563



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

TPI	Length	Material	1 Pack	3 Pack	5 Pack	25 Pack
8	6"	- 5 6 1 0 €	48-00-5201	48-00-5301	48-00-5501	48-00-8501
8	9"	- 5 £ Ø 1 € P	48-00-5202	48-00-5302	48-00-5502	48-00-8502
8	12"	→ 1010 = →	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"	<b>4</b>	48-00-5713	48-00-8713	48-01-2703	48-01-2713	48-01-7713
10	12"	<b>4</b>	48-00-5714	-	-	48-01-2714	_
14	6"	41	48-00-5782	48-00-8782	48-01-2762	48-01-2782	48-01-7782
14	9"	- J	48-00-5787	48-00-8787	48-01-2767	48-01-2787	48-01-7787
14	12"	- J	48-00-5794	_	_	48-01-2794	_
18	6"	A. C.	48-00-5784	48-00-8784	48-01-2764	48-01-2784	48-01-7784
18	9"	A. C.	48-00-5788	48-00-8788	48-01-2768	48-01-2788	48-01-7788
18	12"	A. C.	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"	1 To	48-00-5221	48-00-5321	48-00-5521	_
5	9"	1 To	48-00-5226	48-00-5326	48-00-5526	48-00-8526
5	12"	<b>₩ ₩</b> ► <b>₩</b>	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





# SHOCKWAVE IMPACT DUTY SOCKETS



AVAILABLE IN 1/4", 3/8", 1/2", 3/4" AND 1" DRIVE SIZES



# SHOCKWAVE IMPACT DUTY™ 3/8" DRIVE SOCKETS



Part No.	Description	Drive Size	Set or OS
49-66-6100	1/4" SHOCKWAVE Impact Duty™ 3/8" Drive 6 Point Standard Socket	3/8"	OS
49-66-6101	9/32" SHOCKWAVE Impact Duty™ 3/8" Drive 6 Point Standard Socket	3/8"	OS
49-66-6102	5/16" SHOCKWAVE Impact Duty™ 3/8" Drive 6 Point Standard Socket	3/8"	OS
49-66-6103	11/32" SHOCKWAVE Impact Duty™ 3/8" Drive 6 Point Standard Socket	3/8"	OS
49-66-6104	3/8" SHOCKWAVE Impact Duty™ 3/8" Drive 6 Point Standard Socket	3/8"	OS
49-66-6105	7/16" SHOCKWAVE Impact Duty™ 3/8" Drive 6 Point Standard Socket	3/8"	OS
49-66-6106	1/2" SHOCKWAVE Impact Duty™ 3/8" Drive 6 Point Standard Socket	3/8"	OS
49-66-6107	9/16" SHOCKWAVE Impact Duty™ 3/8" Drive 6 Point Standard Socket	3/8"	OS
49-66-6108	5/8" SHOCKWAVE Impact Duty™ 3/8" Drive 6 Point Standard Socket	3/8"	OS
49-66-6109	11/16" SHOCKWAVE Impact Duty <sup>™</sup> 3/8" Drive 6 Point Standard Socket	3/8"	OS
49-66-6110	3/4" SHOCKWAVE Impact Duty™ 3/8" Drive 6 Point Standard Socket	3/8"	OS
49-66-6111	13/16" SHOCKWAVE Impact Duty™ 3/8" Drive 6 Point Standard Socket	3/8"	OS
49-66-6112	7/8" SHOCKWAVE Impact Duty™ 3/8" Drive 6 Point Standard Socket	3/8"	0S

Part No.	Description	Drive Size	Set or OS
49-66-6113	15/16" SHOCKWAVE Impact Duty™ 3/8" Drive 6 Point Standard Socket	3/8"	OS
49-66-6114	1" SHOCKWAVE Impact Duty™ 3/8" Drive 6 Point Standard Socket	3/8"	OS
49-66-6115	1/4" SHOCKWAVE Impact Duty™ 3/8" Drive 6 Point Deep Socket	3/8"	OS
49-66-6116	9/32" SHOCKWAVE Impact Duty™ 3/8" Drive 6 Point Deep Socket	3/8"	OS
49-66-6117	5/16" SHOCKWAVE Impact Duty™ 3/8" Drive 6 Point Deep Socket	3/8"	OS
49-66-6118	11/32" SHOCKWAVE Impact Duty™ 3/8" Drive 6 Point Deep Socket	3/8"	OS
49-66-6119	3/8" SHOCKWAVE Impact Duty™ 3/8" Drive 6 Point Deep Socket	3/8"	OS
49-66-6120	7/16" SHOCKWAVE Impact Duty™ 3/8" Drive 6 Point Deep Socket	3/8"	OS
49-66-6121	1/2" SHOCKWAVE Impact Duty™ 3/8" Drive 6 Point Deep Socket	3/8"	OS
49-66-6122	9/16" SHOCKWAVE Impact Duty™ 3/8" Drive 6 Point Deep Socket	3/8"	OS
49-66-6123	5/8" SHOCKWAVE Impact Duty™ 3/8" Drive 6 Point Deep Socket	3/8"	OS
49-66-6124	11/16" SHOCKWAVE Impact Duty™ 3/8" Drive 6 Point Deep Socket	3/8"	OS
49-66-6125	3/4" SHOCKWAVE Impact Duty™ 3/8" Drive 6 Point Deen Socket	3/8"	OS

### SHOCKWAVE IMPACT DUTY" 3/8" DRIVE SOCKETS CONT'D



Part No.	Description	Drive Size	Set or OS
49-66-6126	13/16" SHOCKWAVE Impact Duty™ 3/8" Drive 6 Point Deep Socket	3/8"	OS
49-66-6127	7/8" SHOCKWAVE Impact Duty™ 3/8" Drive 6 Point Deep Socket	3/8"	OS
49-66-6128	15/16" SHOCKWAVE Impact Duty™ 3/8" Drive 6 Point Deep Socket	3/8"	OS
49-66-6129	1" SHOCKWAVE Impact Duty™ 3/8" Drive 6 Point Deep Socket	3/8"	OS
49-66-7005	12 Pc SHOCKWAVE Impact Duty™ 3/8" Drive SAE 6 Point Standard Socket Set	3/8"	SET

Part No.	Description	Drive Size	Set or OS
49-66-7006	12 Pc SHOCKWAVE Impact Duty™ 3/8" Drive SAE 6 Point Deep Socket Set	3/8"	SET
49-66-6800	17 Pc SHOCKWAVE Impact Duty™ 3/8" Drive SAE 6 Point Deep Socket Set w/ PACKOUT™	3/8"	SET
49-66-6801	19 Pc SHOCKWAVE Impact Duty™ 3/8" Drive Metric 6 Point Deep Socket Set w/ PACKOUT™	3/8"	SET
49-66-6805	36 Pc SHOCKWAVE Impact Duty™ 3/8" Drive Metric & SAE 6 Point Deep Socket Set w/ PACKOUT™	3/8"	SET

# SHOCKWAVE IMPACT DUTY™ 1/2" DRIVE SOCKETS



Part No.	Description	Drive Size	Set or OS
49-66-6200	3/8" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Standard Socket	1/2"	OS
49-66-6201	7/16" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Standard Socket	1/2"	os
49-66-6202	1/2" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Standard Socket	1/2"	os
49-66-6203	9/16" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Standard Socket	1/2"	os
49-66-6204	5/8" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Standard Socket	1/2"	os
49-66-6205	11/16" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Standard Socket	1/2"	OS
49-66-6206	3/4" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Standard Socket	1/2"	os
49-66-6207	13/16" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Standard Socket	1/2"	OS
49-66-6208	7/8" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Standard Socket	1/2"	OS
49-66-6209	15/16" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Standard Socket	1/2"	OS
49-66-6210	1" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Standard Socket	1/2"	OS
49-66-6211	1-1/16" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Standard Socket	1/2"	os
49-66-6212	1-1/8" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Standard Socket	1/2"	os
49-66-6213	1-3/16" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Standard Socket	1/2"	os
49-66-6214	1-1/4" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Standard Socket	1/2"	os
49-66-6215	1-5/16" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Standard Socket	1/2"	OS
49-66-6216	1-3/8" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Standard Socket	1/2"	OS
49-66-6217	1-7/16" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Standard Socket	1/2"	OS
49-66-6218	1-1/2" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Standard Socket	1/2"	OS
49-66-6219	1-9/16" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Standard Socket	1/2"	OS
49-66-6220	3/8" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Deep Socket	1/2"	OS
49-66-6221	7/16" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Deep Socket	1/2"	OS
49-66-6222	1/2" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Deep Socket	1/2"	OS
49-66-6223	9/16" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Deep Socket	1/2"	OS

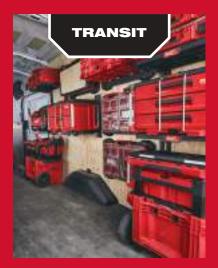
Part No.	Description	Drive Size	Set or OS
49-66-6224	5/8" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Deep Socket	1/2"	OS
49-66-6225	11/16" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Deep Socket	1/2"	OS
49-66-6226	3/4" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Deep Socket	1/2"	OS
49-66-6227	13/16" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Deep Socket	1/2"	OS
49-66-6228	7/8" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Deep Socket	1/2"	OS
49-66-6229	15/16" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Deep Socket	1/2"	OS
49-66-6230	1" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Deep Socket	1/2"	OS
49-66-6231	1-1/16" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Deep Socket	1/2"	OS
49-66-6232	1-1/8" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Deep Socket	1/2"	OS
49-66-6233	1-3/16" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Deep Socket	1/2"	OS
49-66-6234	1-1/4" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Deep Socket	1/2"	OS
49-66-6235	1-5/16" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Deep Socket	1/2"	OS
49-66-6236	1-3/8" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Deep Socket	1/2"	OS
49-66-6237	1-7/16" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Deep Socket	1/2"	OS
49-66-6238	1-1/2" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Deep Socket	1/2"	OS
49-66-6239	1-9/16" SHOCKWAVE Impact Duty™ 1/2" Drive 6 Point Deep Socket	1/2"	OS
49-66-7010	12 Pc SHOCKWAVE Impact Duty™ 1/2" Drive SAE 6 Point Standard Socket Set	1/2"	SET
49-66-7011	12 Pc SHOCKWAVE Impact Duty™ 1/2" Drive SAE 6 Point Deep Socket Set	1/2"	SET
49-66-7012	19 Pc SHOCKWAVE Impact Duty™ 1/2" Drive SAE 6 Point Deep Socket Set	1/2"	SET
49-66-6802	15 Pc SHOCKWAVE Impact Duty™ 1/2" Drive SAE 6 Point Deep Socket Set w/ PACKOUT™	1/2"	SET
49-66-6803	16 Pc SHOCKWAVE Impact Duty™ 1/2" Drive Metric 6 Point Deep Socket Set w/ PACKOUT™	1/2"	SET
49-66-6804	27 Pc SHOCKWAVE Impact Duty™ 1/2" Drive Metric & SAE 6 Point Deep Socket Set w/ PACKOUT™	1/2"	SET
49-66-6806	31 Pc SHOCKWAVE Impact Duty™ 1/2" Drive Metric & SAE 6 Point Deep Socket Set w/ PACKOUT™	1/2"	SET

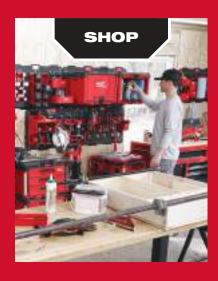


# **PACKOUT**

# MOST 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



**48-22-8425** PACKOUT<sup>™</sup> Large Tool Box



**48-22-8410** PACKOUT™ Dolly



**48-22-8424** PACKOUT™ Tool Box



**48-22-8429** PACKOUT™ XL Tool Box



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



**48-22-8422** PACKOUT™ Compact Tool Box



**48-22-8445** PACKOUT<sup>™</sup> Cabinet



48-22-8460 PACKOUT™ 16qT Compact Cooler



**48-22-8442** PACKOUT<sup>™</sup> 2-Drawer Tool Box



**48-22-8045** PACKOUT™ Tool Tray



**48-22-8443** PACKOUT™ 3-Drawer Tool Box



**48-22-8432** PACKOUT™ Deep Organizer



48-22-8440

PACKOUT™ Crate

**48-22-8430** PACKOUT™ Organizer



**48-22-8435** PACKOUT™ Compact Organizer

# PACKOUT™ MODULAR STORAGE SYSTEM CONT'D



**48-22-8431** PACKOUT™ Low-Profile Organizer



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



**48-22-8310** PACKOUT™ 10" Tote



**48-22-8315** PACKOUT™ 15" Tote



**48-22-8320** PACKOUT™ 20" Tote



**48-22-8321** PACKOUT™ 15" Tool Bag



**48-22-8322** PACKOUT™ 20" Tool Bag



**48-22-8302** PACKOUT™ Cooler



**48-22-8462** PACKOUT™ 40qt XL Cooler



48-22-8301 PACKOUT™ Backpack



**48-22-8300** PACKOUT™ Tech Bag



**48-22-8487** PACKOUT™ Large Wall Plate



**48-22-8486** PACKOUT™ Compact Wall Plate



**48-22-8488** PACKOUT™ Customizable Work Top



**48-22-8480** PACKOUT<sup>™</sup> Racking Kit



**48-22-8481** PACKOUT™ Racking Shelf



**48-22-8485** PACKOUT™ Mounting Plate



**48-22-8330** PACKOUT™ 9" Straight Hook



**48-22-8331** PACKOUT™ 6" Curved Hook



**48-22-8332** PACKOUT™ Wide Hook



**48-22-8333** PACKOUT™ 4" S-Hook



**48-22-8334** PACKOUT™ 4" Straight Hook



**48-22-8335** PACKOUT™ 3" Curved Hook



**48-22-8343** PACKOUT™ Tool Station



**48-22-8349** PACKOUT™ Long Handle Tool Rack



**48-22-8339** PACKOUT™ M18™ Battery Rack



**48-22-8338** PACKOUT™ M12™ Battery Rack



**48-22-8340** PACKOUT™ Tool Rack



**48-22-8341** PACKOUT™ Screwdriver Rack



**48-22-8337** PACKOUT™ Roll Holder



48-22-8347 PACKOUT™ Compact Shelf



**48-22-8336** PACKOUT™ Organizer Cup



**FAPIDCHARGER 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



**2950-20** M18™ PACKOUT™ Radio + Charger



# 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.™



# **BOLT™ ANSI RATED SAFETY HELMETS**

Part No.	Description
48-73-1300	White Vented Safety Helmet – Type II, Class C



Additional colours and styles available

### **HARD HATS**

Part No.	Description
48-73-1220	White Front Brim Vented Hard Hat w/ 6pt Ratcheting Suspension – Type 1, Class C
48-73-1221	White Full Brim Vented Hard Hat w/ 6pt Ratcheting Suspension – Type 1, Class C

Part No.	Description	
48-73-1200	Yellow Front Brim Vented Hard Hat w/ 4pt Ratcheting Suspension — Type I Class C	](
48-73-1201	Yellow Full Brim Vented Hard Hat w/ 4pt Ratcheting Suspension – Type I Class C	

Additional colours and styles available

# **EYE AND FACE PROTECTION**

Part No.	Description	
48-73-1410	BOLT™ Eye Visor – Clear Dual Coat Lens*	
48-73-1411	BOLT™ Eye Visor – Clear Dual Coat Lens†	
48-73-1415	BOLT™ Eye Visor – Tinted Dual Coat Lens*	
48-73-1416	BOLT™ Eye Visor – Tinted Dual Coat Lens†	
48-73-1420	BOLT™ Full Face Shield – Clear Dual Coat Lens*	

Part No.	Description
48-73-1421	BOLT™ Full Face Shield – Clear Dual Coat Lens (No Brim)**
48-73-1425	BOLT™ Full Face Shield – Gray Dual Coat Lens*
48-73-1426	BOLT™ Full Face Shield – Gray Dual Coat Lens (No Brim)**
48-73-1430	BOLT™ Full Face Shield – Metal Mesh*
48-73-1431	BOLT™ Full Face Shield – Metal Mesh (No Brim)**

#### SUN PROTECTION

Part No.	Description
48-73-1070	B0LT™ Sunshade
48-73-1072	BOLT™ Sun Visor w/ Sunshade

Part No.	Description
48-73-1073	BOLT™ Sun Visor

# 63

# **EARMUFFS**

Part No.	Description
48-73-3250	BOLT™ 24 dB Earmuffs

Part No.	Description
48-73-3251	BOLT™ 26 dB Earmuffs

# **SAFETY GLASSES**

Part No.	Description	
48-73-2045	Performance Safety Glasses w/ Gasket – Polarized Fog-Free Lenses	
48-73-2020	48-73-2020 Performance Safety Glasses – Clear Fog-Free Lenses	
48-73-2010	Safety Glasses – Clear Anti-Scratch Lenses	

Part No.	Description
48-73-2105	Safety Glasses – Gray Anti-Scratch Lenses
48-73-2012	Safety Glasses – Clear Fog-Free Lenses
48-73-2017	Safety Glasses – Tinted Fog-Free Lenses

**62** Bag packaging available

# PERSONAL PROTECTIVE EQUIPMENT

# **RESPIRATORS**



Part No.	Description
48-73-4001	1PK N95 Valved Respirator w/ Gasket
48-73-4004	10PK N95 Valved Respirator w/ Gasket
48-73-4011	1PK N95 Valved Respirator

y valveu nespirator w/ dasket	40-73-4014	TOP K 1935 Valved Nespirator
95 Valved Respirator w/ Gasket	48-73-4031	1PK N95 Respirator
5 Valved Respirator	48-73-4034	10PK N95 Respirator

# **HEARING PROTECTION**



Part No.	Description
48-73-3201	Banded Ear Plugs
48-73-3001	10 Pairs Ear Plugs

Part No.	Description
48-73-3151	3 Pairs Reusable Corded Ear Plugs
48-73-3006	100 Pair Ear Plugs

# **GLOVES**



Part No.	Description
48-73-7002	High-Dexterity Cut Level 6 Nitrile Dipped Gloves – L
48-73-7012	High-Dexterity Cut Level 7 Nitrile Dipped Gloves – L
48-73-7022	High-Dexterity Cut Level 8 Nitrile Dipped Gloves – L
48-73-7032	High-Dexterity Cut Level 9 Nitrile Dipped Gloves – L
48-22-8902	Cut Level 1 Nitrile Dipped Gloves – L
48-22-8927	Cut Level 2 Nitrile Dipped Gloves – L
48-22-8932	Cut Level 3 Nitrile Dipped Gloves – L
48-22-8947	Cut Level 4 Nitrile Dipped Gloves – L

Part No.	Description
48-22-8952	Cut Level 5 Nitrile Dipped Gloves – L
48-22-8772	Impact Cut Level 3 Goatskin Leather Gloves – L
48-22-8782	Impact Cut Level 5 Goatskin Leather Gloves – L
48-22-8912	Cut Level 1 Winter Dipped Gloves – L
48-73-7922	Cut Level 2 Winter Dipped Gloves - L
48-22-8922	Cut Level 3 Winter Dipped Gloves – L
48-73-7942	Cut Level 4 Winter Dipped Gloves - L
48-73-7952	Cut Level 5 Winter Dipped Gloves - L

Additional styles and sizes available

# **PROTECTIVE SLEEVES**



Part No.	Description
48-73-9030	Cut Level 3 Protective Sleeves – 16"

Part No.	Description
48-73-9050	Cut Level 5 Protective Sleeves – 16"

# **SAFETY VESTS**



Part No.	Description
48-73-5042	Class 2 Performance Safety Vest Yellow – L/XL
48-73-5022	Class 2 Safety Vest Yellow – L/XL

Part No.	Description
48-73-5112	Class 2 Mesh Safety Vest Yellow - L/XL

Additional styles and sizes available

# **KNEE PADS**



Part No.	Description
48-73-6051	Stabilizer Performance Knee Pads
48-73-6030	Performance Knee Pads

Part No.	Description
48-73-6010	Hard Cap Gel Knee Pads
48-73-6000	Free-Flex Knee Pads

# **LANYARDS**



)	Part No.	Description
<b>'</b>	48-22-8810	10 lbs 36" Locking Tool Lanyard
	48-22-8811	10 lbs 54" Extended Reach Locking Tool Lanyard
	48-22-8812	10 lbs 72" Extended Reach Locking Tool Lanyard
	48-22-8815	15 lbs 36" Locking Tool Lanyard

Part No.	Description
48-22-8816	15 lbs 54" Extended Reach Locking Tool Lanyard
48-22-8817	15 lbs 72" Extended Reach Locking Tool Lanyard
48-22-8850	35 lbs 36" Locking Tool Lanyard
48-22-8855	50 lbs Anchor Strap



# **INDUSTRY'S BEST COVERAGE**

SPEED | ACCESSIBILITY | WARRANTY



FACTORY SERVICE CENTRES



## **SPEED**

# **Fast, Efficient Repairs for All Users**

- The most flexible and efficient service network in the industry ensures consistent turnaround times, no-matter the size of the user
- Targeted programming to help with efficiency





**FASTEST TURN AROUND TIMES** 

#### **ACCESSIBILITY**

#### **Hundreds of Convenient Service Locations Across Canada**

- 10 Milwaukee Owned Factory Service Centres
- 130 Authorized Service Centres
- Red Bin tote programs for large end-user needs

### WARRANTY

**Best Warranty in the Industry** 













TOOLS

XC & HD BATTERIES









# **TOOL REPAIR OPTIONS**



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

**SUBMIT** INFO



Fill out tool and user information at milwaukeetool.ca/eservice PRINT LABEL



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

**GET** 



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



# **FACTORY SERVICE CENTERS**

- Fast turnaround: 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





#### **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 milwaukeetool.ca/Support/Find-a-Service-Centre

#### IS MY TOOL COVERED UNDER WARRANTY?

NO

#### **WARRANTY SERVICE:**

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

#### LIGHTNING MAX REPAIR:

Speed: Repairs in 7 - 10 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



_
_
_
_
_
_
_
_
-
_
_
_
_
_
_
_
-
_

# **NOTES**

	_
	_
	_
	_
	_
	_

