



HAND LACERATION PREVENTION TRAINING

BANDSAW



OPERATOR
MANUAL



OPERATOR
OVERVIEW

OPTIONAL BLADE GUARD

Protects blade track
from external debris
and damage



LED LIGHT

Illuminates work surface for increased accuracy
and productivity

HANGING HOOK

Prevents overreaching -
Allows you to have
the tool within arm's reach



Always use a sharp
blade

GOOD ✓



NOT GOOD ✗



Check blade tension and
alignment



Place workpiece securely
in a vise or clamp when
making cuts



DUAL TRIGGER

Depress spring-loaded trigger
lock on side of handle...

then actuate primary trigger



STANDARD MODEL

Spring-loaded secondary trigger helps
prevent accidental actuations



Keep the blade aligned
with the cut to avoid
twisting and pinching



Never overreach when
making a cut



Allow the weight of the
tool to make the cut; do
not add additional force



GRINDER



OPERATOR
MANUAL



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OVERVIEW

SIDE HANDLE

Insulated handle for
increased control,
especially during
bind-up.



BRAKING GRINDER

For models where included, quickly stops
wheel from spinning

GUARD

Protects user from accessory failure
and contact from spinning wheel

ERGONOMICALLY LOCATED SWITCHES

Tool stops when pressure is let up

Always remove power
source before installing
accessories



Check surroundings for
flammables



Inspect wheels and
blades for cracks /
damage prior to use



Make sure accessory RPM is
Appropriate for the tool



Match guard wheel used



When using bonded
abrasive, use a face
shield



Position grinder
in appropriate
orientation



Make sure wheel has
come to complete stop
before setting down



Secure material before
grinding or cutting



Select the appropriate
guard



Tie hair back, secure
loose clothing





HAND LACERATION PREVENTION TRAINING

GLOVE TYPES

NITRILE

Nitrile is a multi-purpose dipped material that provides superior puncture and tear resistance as well as better durability. Nitrile offers good grip for oily and wet conditions and can perform in a wider range of temperatures than Polyurethane.

FOAM NITRILE

- Foam Nitrile coating absorbs excess liquid from surfaces to keep gloves dry and provides a better grip. The coating offers a lighter feel and better dexterity compared to traditional nitrile.
- Milwaukee® Cut Level 3 Nitrile Dipped Gloves feature a foam nitrile coating for better grip.

SANDY NITRILE

- Sandy Nitrile has a lower soak through rate than foam nitrile, keeping hands dry. It provides longer life and has lower particulate shed for manufacturing, service work and remodeling applications.
- Milwaukee® Cut Level 1 Nitrile Dipped Gloves feature a sandy nitrile coating.



POLYURETHANE

Polyurethane is lighter weight and is more breathable giving it a barehand feel. The dipped material offers superior dexterity and improved grip without the sticky feeling often associated with nitrile. Polyurethane has a low particulate shed which is important for manufacturing, service work and remodeling applications. It also resists oils and solvents, but it does not perform well in wet or hot conditions.

Milwaukee® offers Cut Level 2, 3 and 4 Polyurethane Dipped Gloves that provide better fit and better protection.



LATEX

Latex is ideal for providing grip in wet conditions and will stay flexible in a wide range of temperatures. It does not perform as well with oily or abrasive materials.

Milwaukee® Cut Level 1 and 3 Winter Insulated Gloves use latex for their performance in wet and cold temperature.



PROTECTIVE SLEEVES

CUT 3 SLEEVES

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



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

CUT 5 SLEEVES

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



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

SKU BUYING CHECKLIST

ITEM #	DESCRIPTION
48-22-8930	(6) CUT 3 NITRILE GLOVES - S
48-22-8931	(6) CUT 3 NITRILE GLOVES - M
48-22-8932	(6) CUT 3 NITRILE GLOVES - L
48-22-8933	(6) CUT 3 NITRILE GLOVES - XL
48-22-8934	(6) CUT 3 NITRILE GLOVES - XXL
48-73-8730	(6) CUT 3 HIGH DEXTERITY GLOVES - S
48-73-8731	(6) CUT 3 HIGH DEXTERITY GLOVES - M
48-73-8732	(6) CUT 3 HIGH DEXTERITY GLOVES - L
48-73-8733	(6) CUT 3 HIGH DEXTERITY GLOVE - XL
48-73-8734	(6) CUT 3 HIGH DEXTERITY GLOVE - XXL
48-73-7000	(6) CUT 6 DIPPED GLOVES - S
48-73-7001	(6) CUT 6 DIPPED GLOVES - M
48-73-7002	(6) CUT 6 DIPPED GLOVES - L
48-73-7003	(6) CUT 6 DIPPED GLOVES - XL

ITEM #	DESCRIPTION
48-73-7004	(6) CUT 6 DIPPED GLOVES - XXL
48-73-7940	(6) CUT 4 WINTER DIP GLOVE - S
48-73-7941	(6) CUT 4 WINTER DIP GLOVE - M
48-73-7942	(6) CUT 4 WINTER DIP GLOVE - L
48-73-7943	(6) CUT 4 WINTER DIP GLOVE - XL
48-73-7944	(6) CUT 4 WINTER DIP GLOVE - 2XL
48-73-9030	(6) CUT 3 SLEEVE - 16"
48-73-9031	(6) CUT 3 SLEEVE - 18"
48-73-9050	(6) CUT 5 SLEEVE - 16"
48-73-9051	(6) CUT 5 SLEEVE - 18"
48-22-1502	FLIP UTILITY KNIFE W/STORAGE
48-22-1926	FIXED BLADE KNIFE
48-22-1530	SPRING ASSISTED KNIFE
48-73-8435C	(4) CLS-A COMP PACKOUT FIRST AID KIT





HAND LACERATION PREVENTION TRAINING



[Jobsite Offset Handle Scissors | Milwaukee Tool](#)

[\(6\) Cut Level 9 High Dexterity Nitrile Dipped Gloves \(S\) | Milwaukee Tool](#)

[Cut Level 4 High Dexterity Polyurethane Dipped Gloves | Milwaukee Tool](#)

[Cut Level 5 18" Protective Sleeves | Milwaukee Tool](#)

[18V Cordless 14 Gauge Double Cut Shear \(milwaukeetool.com\)](#)

[Impact Cut Level 5 Goatskin Leather Gloves | Milwaukee Tool](#)

[\(6\) Cut Level 6 High Dexterity Nitrile Dipped Gloves \(XL\) | Milwaukee Tool](#)

[Safety Cutter \(milwaukeetool.com\)](#)

[Hook Utility Knife Blades \(milwaukeetool.com\)](#)

[Sliding Utility Knife \(milwaukeetool.com\)](#)

[Multi Purpose Wire Stripper with Crimper | Milwaukee Tool](#)

CABLE STRIPPER



GRINDER



THREADED ROD CUTTER



KNOCKOUT TOOL



SAWZALL



CUT OFF MACHINE



MANUALS CAN BE FOUND AT: WWW.MILWAUKEETOOL.COM/SUPPORT/MANUALS-AND-DOWNLOADS

KNOW THE RISK FACTORS:

Trade Professionals are subjected to laceration / arm injury hazards in most work environments.

They can be eliminated often by planning processes and engineer controls. Many arm laceration occur while working in drop ceiling areas, and material handling operations. Situational awareness is important to reduce cut hazards. Inspecting the area and materials for sharp / cut hazards prior to engaging in the operation will raise awareness and eliminate these hazards with the team.

WEAR
ARM PROTECTION





HAND LACERATION PREVENTION TRAINING

RECAP

Project:		Supervisor:	
Date:			

TOPIC: LACERATION SAFETY

How did we do? Check your answers against these. Circle the items identified by your crew and review the ones they didn't.

HAZARDS	PRECAUTION
Cut / Laceration arm Injuries.	Inspect your tools, rigging and area prior to engaging in operations. Look for sharp edges on material, in the area you're working in, hoisting equipment, rigging, and accessways. Ask yourself do I have proper lighting, what gear do I need to protect myself? Should I wear sleeves? Slow down and inspect the area communicate hazards to the team and use duct tape to cover sharp hazards if able. Wear the Gear!
Arm Laceration from power tool	Tool use is very important. Sometimes blades can grab onto your clothing pulling your body into blades during tool use. Always keep you loose clothing away from the blade during use, secure materials prior to cutting them with a tool, have proper training for tool use, ask for help when needed to secure materials. Use all handles and guards that come with the tool. Remove battery / unplug prior to completing maintenance on a tool.
Arm Laceration from a hand tool	Right tool for the job. Easy to always use a utility knife to open boxes or processes as simple as sharpening a pencil. Use shears / scissors, proper blade length, hook blades for general use. Use proper pressure / avoid rushing while using any type of knife always cutting away from you or another employee. Use a power tool, if possible, to eliminate use of sharp tools. Inspect tools prior to use.
Arm injury during material handling Ops	Inspecting materials prior to moving them is important. Metal banding, sharp edges, broken rigging wires, sharp bolts / screws. Have a plan, talk it through several times before starting the operation. Use pictures to identify hand placement, if possible, to eliminate misunderstandings. Have a clear accessway to eliminate mishandling of materials. Wear sleeves during material handling operations.

CREW MEMBER'S NAMES

