



# Preventable Jobsite Injuries Cut Into Your Bottom Line

Cut Resistant Hand Protection Solutions 2022

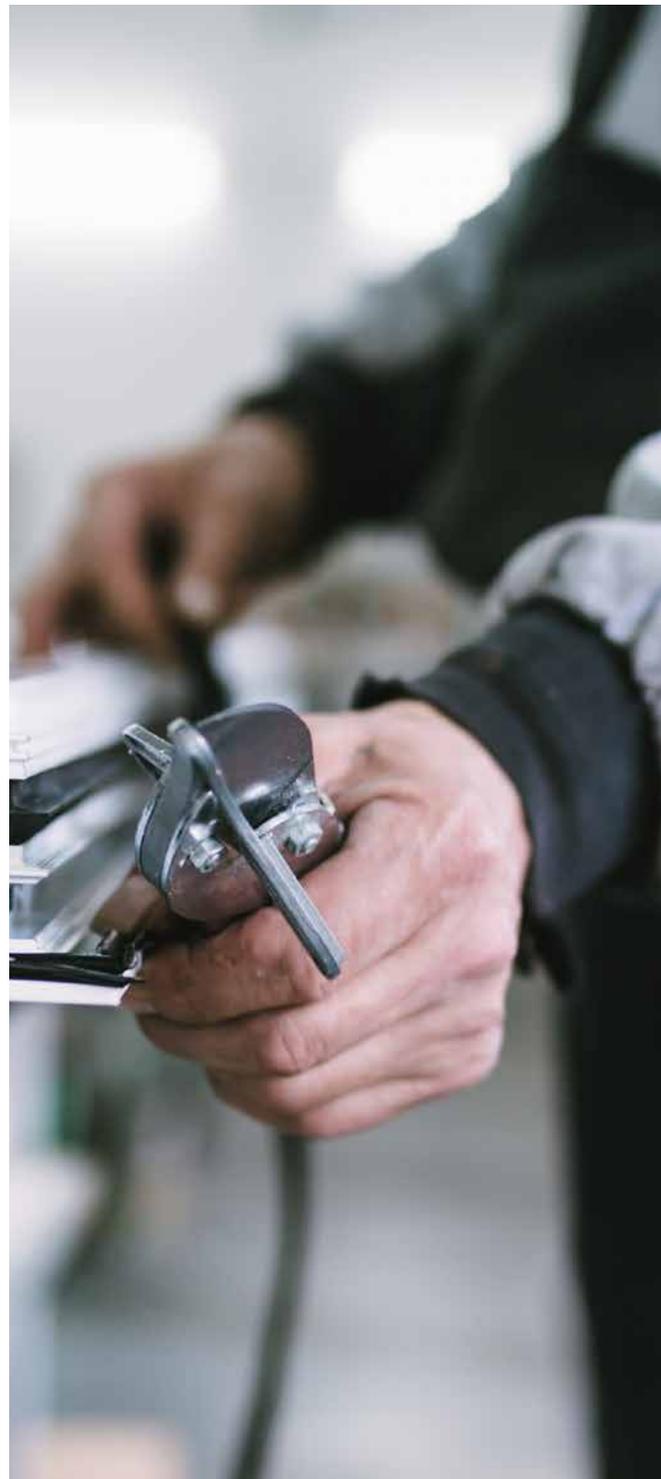
**BDG**<sup>®</sup>  
BOB DALE GLOVES

# Workers use their hands basically for every task they undertake on the job site.

So why are hand injuries all too common in the workplace, especially when in most cases they are preventable? How can these needless injuries and their associated costs be mitigated?

According to the [U.S. Bureau of Labor Statistics](#) (2020), hand injuries accounted for 8.7 per cent of all non-fatal occupational injuries and illnesses involving days away from work. Of these hand injuries, 37.9 per cent were the result of cuts and lacerations, resulting in an average of three lost days of work per instance. This worked out to 116,310 person-days lost.

In addition to worker's time lost due to injury, the employer faces potential downtime and a loss in productivity, lost time spent to investigate the incident, additional costs to train a replacement worker while the injured worker rehabs, and higher insurance premiums. It's really a situation where no one is a winner.



Some key industry sectors that report high numbers of cut and laceration injuries to the hands include natural resources extraction, materials moving, installation and repairs, production, manufacturing, construction trades, health care, and food preparation. That being said, the risk of injury involving cuts to the hand exists in many occupations, and that risk and severity of injury usually increases when tools and machinery are involved.

**Studies show that wearing proper safety-rated gloves dramatically reduces the chance of sustaining cuts or lacerations.**

And it's not a marginal reduction, estimates show that about 70 per cent of these injuries could have been prevented. One of the key reasons for such a high rate of injuries is that around 70 per cent of workers don't wear any type of hand protection, in some cases literally giving the finger to safety. Also important to note, about 30 per cent of workers who do wear gloves, are wearing the wrong type of glove for the task.

# Cut Resistant Standards

When working in environments where their hands are at risk of being cut, workers need to choose gloves that offer appropriate level of protection for the work they're doing. While a pair of gloves may appear to fit the bill, the only way to be sure is to check if the gloves meet the correct standard for cut resistance as established by the [American National Standards Institute \(ANSI\)](#).



## A1

**A1** may offer protection for light cutting hazards, and is suited for material handling, warehouse work or general use.

## A2-A3

**A2** and **A3** may offer protection against light/medium cut risks, and are suitable for handling small parts, assembly or construction.

## A4

**A4** may protect against moderate cut risks, such as those found in handling bottles and glass, plastering, or assembling vehicle parts.

## A5-A6

**A5** and **A6** gloves may protect the wearer against high cutting hazards associated with stamping sharp metal parts, metal recycling, pulp and paper or automotive industries.

## A7-A9

**A7** to **A9** rated gloves may protect against cutting risks, such as those found in tasks that involve sheet metal, steel cables, or industrial piping.

NOTE: A1-A9 job tasks/application examples listed above are for general purposes only, all specific cut and industry job tasks should be evaluated to determine the appropriate ANSI cut protection required for specific tasks.

The most recent version of the standards, ANSI/ISEA 105-2016, establishes performance levels, testing and classification for gloves designed to provide cut resistance while performing occupational tasks. Every glove is evaluated through specific testing methods and is classified in nine levels based upon performance.



## The right solution for the task at hand

Other than wearing the proper protective equipment for the task at hand, enhanced safety training and awareness on the job is critical.

**Bob Dale Gloves (BDG®)** has built its reputation by delivering an extensive range of gloves to ensure hand safety. As identifying the right glove for the right task is crucial, the company has taken the next step with the development of their **G3 Solutions**. The purpose is to assist distributors, business owners, safety and purchasing directors, and workers to find the right solution for the task at hand.



For business owners and operators, **BDG®** will tour your sites, in person or virtually, to evaluate hand risks and safety needs for each step of your operation. We look at your past glove programs, safety issues, current glove sizing and durability issues, and types of injuries and compensation claims reported in the past. We'll work with your teams to develop solutions that are based in on-site testing by your people. This includes education and training for your safety personnel to ensure alignment to on-site regulations. By getting to know your business and the needs of your workers, we're able to work with you and your distributors to create a customized glove program provides a rationalized inventory with reduced SKU count, cost control, injury prevention, and a reduction in time lost to injury.

Distributors benefit by working with a **G3 glove supplier** that understands Hand Safety Standards and can help manage inventories, provide sales training, deliver stocking solutions and improved ordering efficiencies, and reduce waste and costs.

As for the end users, those who are actually wearing the gloves, they'll have peace of mind knowing that they're using the right glove – ones that have been tested for the jobs they're doing. Through better communication and increased knowledge of glove capabilities, they'll be aware of the rationalization behind the glove selection, and the cost rationalization of glove usage.

For more information about **BDG®** and how you can put the **G3 Solutions** process to work for your operation, contact us at [sales@bobdalegloves.com](mailto:sales@bobdalegloves.com).

Established in 1981, **Bob Dale Gloves and Imports Ltd. (BDG®)** is a North American supplier and manufacturer of quality personal protective equipment (PPE) – specializing in industrial and retail safety gloves and apparel. With a focus on workplace safety and product quality, we create custom solutions grounded in trust and expertise. At **Bob Dale Gloves**, protecting people is our top priority.

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