

# Is This the Right Way to Use a Welding Torch?

What's wrong with this picture?



**The Good News:** He's putting on his hard hat and hearing protection.

**The Bad News:** He's chosen a bad place to put his torch so he can free up his hands.

**The Moral:** If I were to start a line of work safety fortune cookies, my first slogan would be:

“Only the fool fixes one safety hazard by creating another.”

## **WELDING SAFETY: 3 Reasons to Pay Attention**

1. Welders get killed on the job at a rate of 4 per 1,000
2. The odds of a serious or fatal injury go way down when welders use PPE
3. But using PPE and other welding equipment the wrong way—like the worker in the photo—actually increases the danger

## **WEAR THE RIGHT CLOTHING FOR WELDING**

One of the best ways to protect yourself from welding hazards is by wearing the right kind of protective clothing, including:

### **1. Woolen clothing**



### **2. Flame-proof aprons**



### 3. Gloves



### 4. Long sleeve shirts



## 5. Straight legged trousers without cuffs



### 8 WELDING SAFETY DO'S & DON'Ts

There are 10 things to do/not do to weld safely:

- **DO** check your protective equipment before each use
- **DON'T** weld in clothes caked in grease and oil
- **DO** follow all safe work procedures when welding
- **DON'T** weld unless and until you ensure that the place is properly ventilated
- **DO** keep clothing and equipment dry to avoid electric shock
- **DON'T** weld near explosive chemicals or fire hazards
- **DO** use proper eye and face PPE when welding
- **DON'T** keep your welding torch between your knees—especially when it's on