

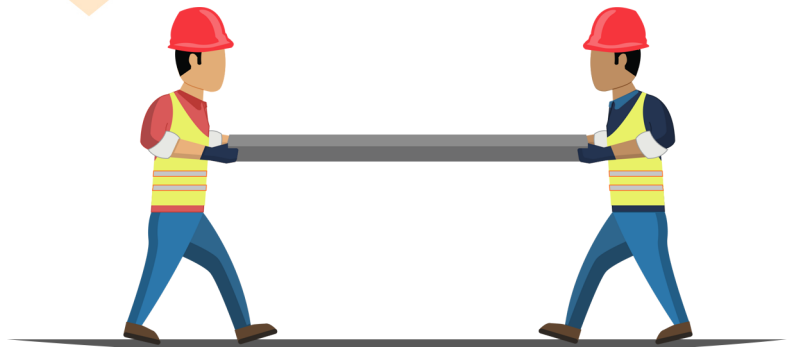
## JOB-RELATED FACTORS THAT INCREASE RISK OF **HEAT-RELATED ILLNESS AND DEATH**

Machinery,  
power tools,  
and hot/molten  
materials can  
radiate  
**additional  
heat**

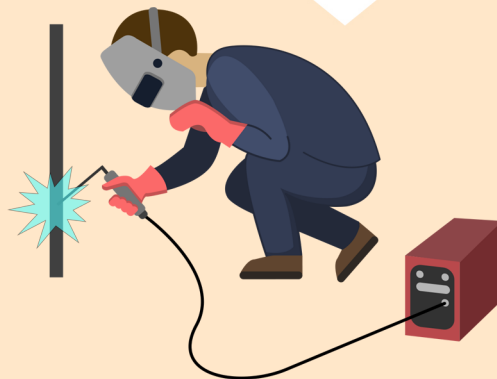


Working in  
**direct  
sunlight** can  
increase heat  
exposure (and  
the risk of skin  
cancer!)

**Physical exertion** and **heavy  
workloads** generate heat in  
the body and cause fluids and  
electrolytes to be lost more  
quickly through sweat



**Clothing** and **PPE**  
can trap heat and  
reduce air flow,  
making it harder  
for the body to  
cool itself



**Additional risk factors** may  
include, but are not limited  
to: lack of acclimatization,  
working in enclosed spaces,  
and some medications,  
caffeine, or other  
individual factors

**PROTECT YOURSELF AND YOUR CREW!**

learn how at: [www.cpwr.com/heat](http://www.cpwr.com/heat)