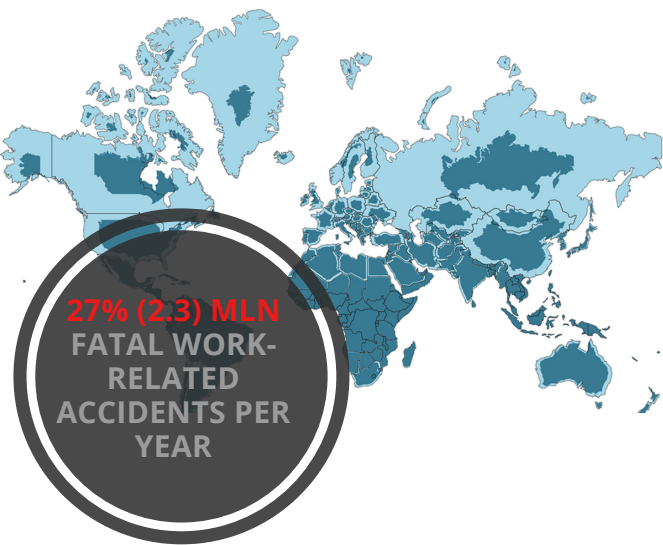


# PROTECT YOUR TEAM WITH MAGNETIC FALL RESTRAINT

DO NOT LET CIRCUMSTANCES STOP YOU FROM WORKING SAFELY

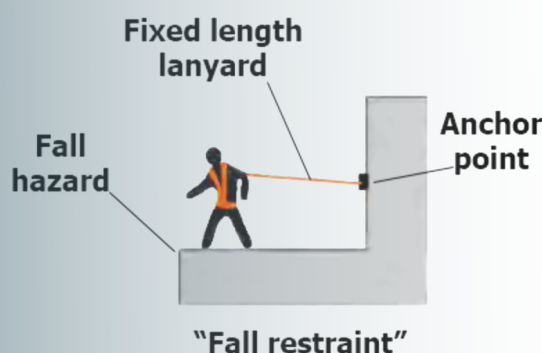


## WORKING AT HEIGHTS

Globally there are 2.3 mln fatal work-related accidents per year. Falling from heights is the main cause (more than 27%) Fall protection use is mandatory when working at heights over 1.2-2.5 meters (4-8 ft), depending on local legislation.

## FALL RESTRAINT

Using a Fall Restraint system prevents workers from reaching unsafe areas. A harness connects to a leash, which is attached to anchor points. Modular rails or cable systems can be included to ensure workers safety.



## CONSTRUCTION FATAL FOUR



## IF WELDING IS NOT AN OPTION

Many situations involve metal surfaces where permanent anchor points can or may not be installed by welding. Examples are

- When permission needs to be granted
- Annual certification is required
- Dependency on others is not practical.



## MAGNETIC ANCHORS

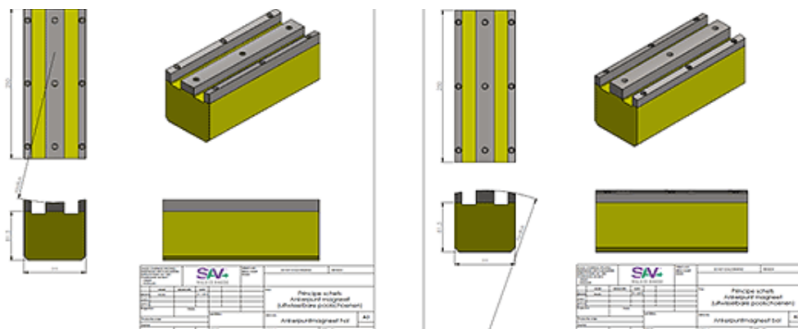
Portable magnets of up to 2,500kg (~25kN) of force can be used as anchors, and since 2013 they are supplied by McNetiq. The actual magnetic force depends on the local circumstances:

- Steel thickness
- Uneven surfaces
- Coatings

Testing the magnetic force before every use is critical to working safely.

## ADAPTIVE MAGNETS

McNetiq provides custom-made soles for its magnets; This means the bottom of the magnet anchor that touches the object can be adapted to the wall profiles.



## MORE THAN SAFETY

A safe workplace does not only protect workers from injuries. It can also

- Lower costs
- Reduce absenteeism and staff turnover
- Increase productivity and quality
- Raise employee morale.

Plus, protecting workers is the right thing to do.



## CONTROLOCK® MEANS TESTING

McNetiq's patented Controlock systems are providing instant testing on the pull or shear forces. After installing, it is mandatory to test the magnets to verify the required force. All equipment is ATEX-proof.

