



Safe Distancing In the Construction Site



Safe Distancing In The Workplace

In these trying times, there has been a lot of concern about maintaining safety and health in the workplace, including workers in and around construction sites.

The challenge to stay productive while implementing and maintaining safe distancing measures is significant, and will likely remain for an extended period of time. Our goal at OTTO Solutions is to give you freedom within a practical framework to think about what to do to continue, or restart, operations during this time.

What is Safe Distancing?

Safe distancing, or social distancing in the workplace are measures taken to reduce overall social interaction between employees or workers, helping reduce the transmission of contagious viruses and bacteria.

There are various safe distancing measures employers are able to adopt in the workplace. Here are some measures that can be taken in construction sites:



Staggered Timing

Staggered breaks and start/stop times will reduce congestion and contact, ensuring a safer site.



Access Monitoring

Number of access points can be increased or decreased to reduce congestion or increase monitoring ability.



Space Allowance

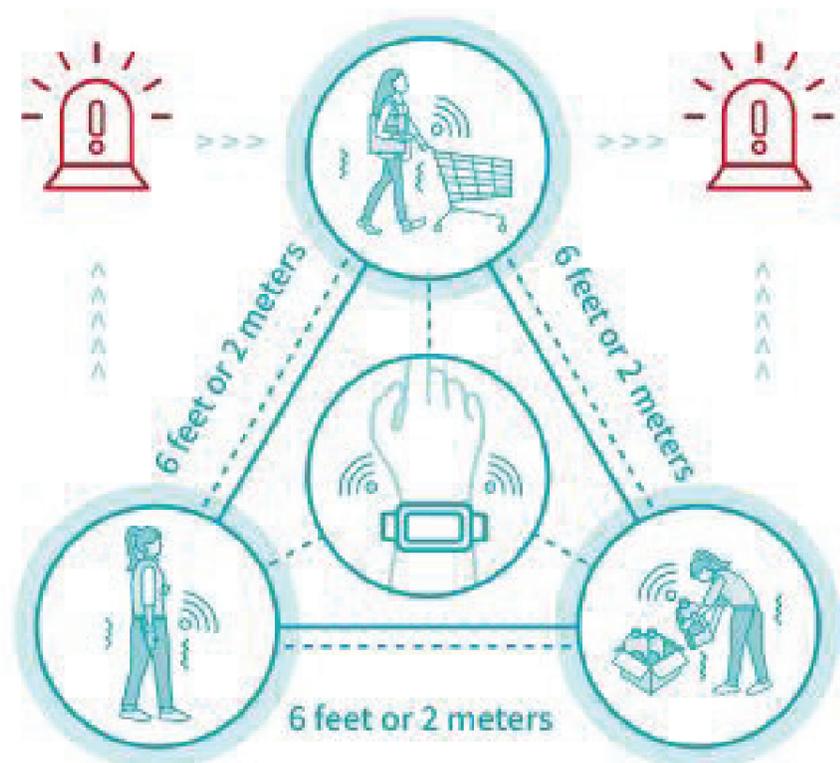
Keeping distance of 6 ft/2m between personal work spaces, combined with personal hygiene can decrease risk of congestion and spread of disease.

Our Social Distancing Solution

To ease the transition back to safe working, the solution incorporates a safety wrist strap with a proximity sensor, which can automatically notify workers if they come within a two metre (6 feet) distance of each other. Equipped with BLE 5.0 technology, the wristband is able to alert wearers with a vibrating alert when another wearer is within the 2 metre proximity.



Vibrating alerts



Product Information



Simple

Utilising a simple and easy-to-use design, the wristband feels as familiar as a watch, with next to no weight.

Safe

Rated IP67 waterproof with a safety-certified rechargeable battery, the wristband will work, rain or shine.

Secure

Utilising BLE technology on a secure, manageable platform delivers a surge of confidence to employees returning to work.

Product Specifications



Product No. : B9-B0001A

Size : 250mm x 36mm x 4.2mm

Weight : 8g

Operating Voltage: 3.0V DC

Battery : CR2016 Lithium ion/80mAh

Battery Life(per charge) : 20 - 34 hrs

Operating Temperature : -20°C to 60°C

Operating Range : 80m

ACC Built-in sensor · IP67 Waterproof



Product No. : B8

Size : 260mm x 36mm x 4.2mm

Weight : 24.5g

Storage : 20,000 Contact records

Operating Voltage: 5.0V DC

Battery : CR2016 Lithium ion/80mAh

Charging Time : 2 hrs

Operating Temperature : -20°C to 60°C

ACC Built-in sensor · IP67 Waterproof

