

# HORIZONTAL LIFELINE WITH XSCONNECTOR PRO ON 12 MM (1/2") PLYWOOD

## XSCONNECTOR PRO

A HORIZONTAL LIFELINE SYSTEM (HLL), SUCH AS THE XSLINKED SYSTEM, IS DESIGNED TO KEEP WORKERS SAFE, WHILE MOVING AROUND AT HEIGHT. DEPENDING ON THE SYSTEM TYPE AND THE INSTALLATION METHOD THE SYSTEM CAN BE USED BY 1 TO 3 USERS AT A TIME..

The lifeline consists of a steel wire-rope trajectory that is spanned between several anchor points. These anchor points are installed to the plywood substructure by means of the aluminum XSBase plate and XSBase plate Extra. Due to the possible fragility of plywood substructures installation requires the use of extra fixings. In the case of installation on a plywood substructure, with a minimum thickness of 12 mm (1/2") or 18 mm (11/16"), installation occurs with four AISI 316 toggle anchors with an M10 thread end per base plate.

Lifeline systems with XSConnector components have no integrated energy absorption. These systems need to be equipped with individual energy absorbers, such as the XSDynamic, when used as a fall arrest system. This will help to protect the roof structure in case a fall occurs.



All XSPlatforms fall protection systems are designed, tested and certified in accordance to the latest European standards EN 795:2012 type A/C and CEN-TS 16415:2013 type C.



## SPECIFICATIONS

- Plywood substructure
- Thickness of 12 mm (1/2")
- Installation with four toggle anchors (M10)
- Roof pitch of 15 degrees
- Suitable for 1 to 3 users
- Suitable for both fall arrest and fall restraint
- Energy absorption with XSDynamic
- Durable stainless steel components
- EN 795:2012 type A/C and CEN-TS 16415:2013 type C

