

HORIZONTAL LIFELINE WITH XSCONNECTOR PRO ON ROUND SEAM PROFILES

XSCONNECTOR PRO

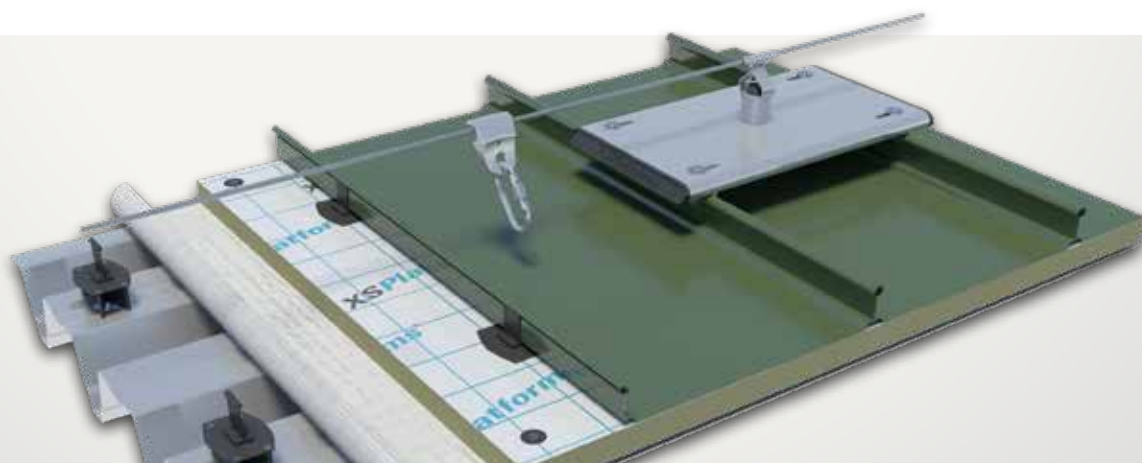
A HORIZONTAL LIFELINE SYSTEM (HLL), SUCH AS THE XSLINKED SYSTEM, IS DESIGNED TO KEEP WORKERS SAFE, WHILE MOVING AROUND AT HEIGHT. DEPENDING ON THE SYSTEM TYPE AND THE INSTALLATION METHOD THE SYSTEM CAN BE USED BY 1 TO 3 USERS AT A TIME..

The lifeline consists of a steel wire-rope trajectory that is spanned between several anchor points. These anchor points are installed to aluminum roof panels with circular interlock geometry (round seam), with a minimum thickness of 0,9 mm (21 gauge), by means of the AISI 316 XTrusion base plate. In this case installation occurs with four aluminum round seam clamps per base plate. The use of this clamping method to install the base plates of the HLL eliminates the chance of damages, due to penetration/drilling, and the chance of leakages.

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

- › Aluminum round seam roof profiles
- › Thickness of 0,9 mm (21 gauge)
- › Clamping installation method
- › 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

