

Pisko UniSeam suitability chart

With the Pisko UniSeam fastening solution, you can attach roof safety products onto several modern lock seam roofs and tinsmith standing seam roofs.

The product options in the chart meet class 2 requirements for safety products, and certificate requirements for snow guards.

Standing seam roof type	Product application		
	Snow guard	Roof walkway	Roof ladder
Ruukki Classic	X	X	X
Ruukki Classic silence	X	X	X
Ruukki Nordic *)	X	X	X
Other snap-lock seam roofs **)	X	X	X
Standing seam roofs ***)	X	X	X

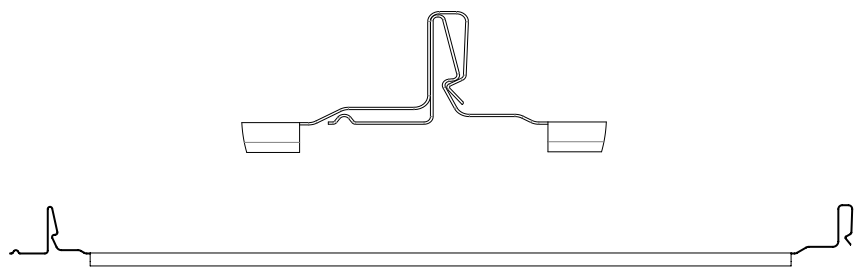
*) There is a wide variety of 0.50 mm or 0.60 mm smooth-surface structural steel lock seam roofs, including Ruukki Nordic. To identify the product, look for the vertical seam and full-height tongue and groove (the tongue is almost the same height as the groove). Metehe Rivikatto roof SRT/WRT 35 is such a product, for example.

See the attached cross-section of Ruukki Nordic.



***) There is a wide variety of structural steel lock seam roofs with a similar cross-section, including Weckman Progantti. For examples of similar lock seam roofs and cross-sections, see the images below.

Besides Progantti, similar UniSeam-compatible roofs include JL Jalo, Luja Lauri, FP-ProLock, Kymppi-Katto Jalo and Jalo Lux, and Ryhti. These lock seam roofs are easily identified by the full-height tongue and groove and the flat surface rises next to the vertical seams.



***) Standing seam roofs according to current recommendations, using raw material of at least 0.50 mm standing seam quality (DX52D). Seam height of the standing seam roof in the controlled test around 25 mm.

Note! For Schleich Quadro 25 mm and Schleich Quadro 38 mm roofs the LE RK 425 + striking plate (25/38) is still a recommended solution.

If roof safety products, such as roof walkways, are installed onto Schleich roofs according to classification 2 with a UniSeam solution, separate additional installation instructions must be followed.

The UniSeam anchor point (673) should never be installed on a Schleich or NTM lock seam roof due to the structural weakness of the seam. Incorrect use may lead to injury or death.