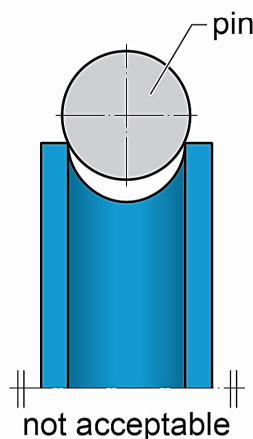
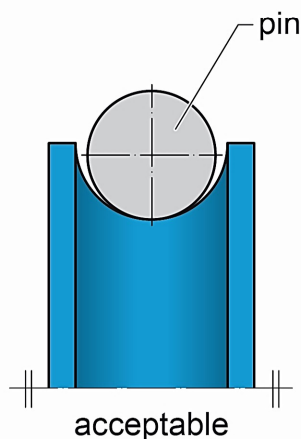




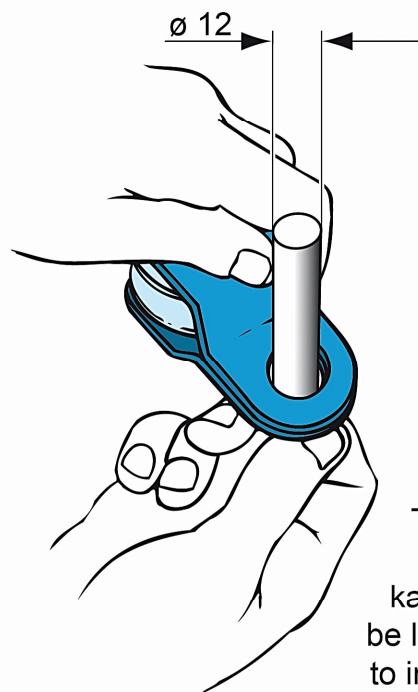
Note: This representation of EN 12278 and UIAA 127 does not contain the full details of the test methods and requirements in these standards; it gives only a simplified pictorial presentation.

For full details, EN 12278: 2007 and UIAA 127: 2018 should be consulted. © UIAA, 2020

Design Requirements



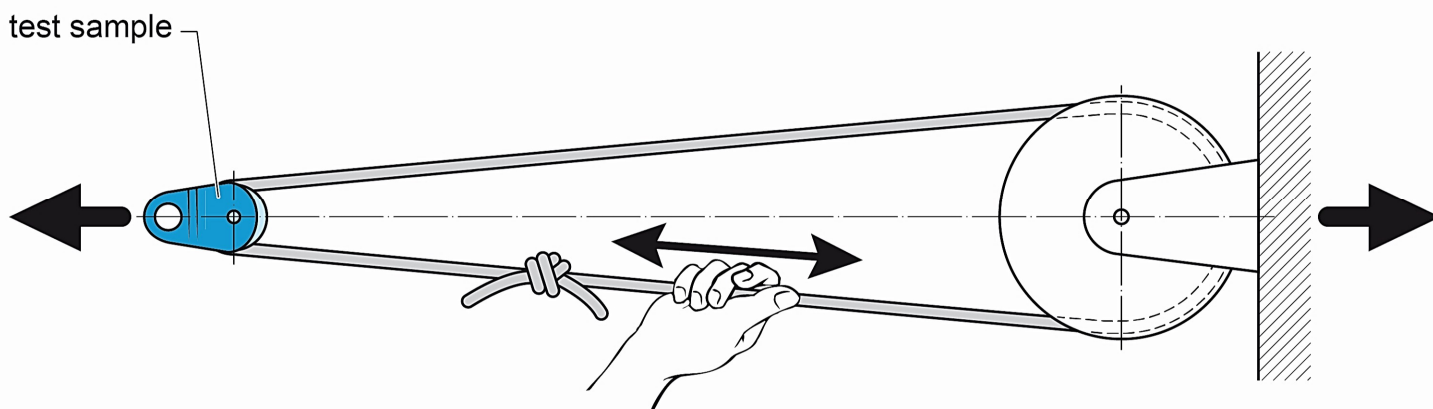
The pulley shall be large enough to accommodate (as shown above) a pin of diameter 1 mm greater than the maximum diameter of rope with which the pulley is intended to be used.



The holes for clipping in a karabiner shall be large enough to insert a pin of diameter 12 mm.

Strength Requirements

Under a static load of 2 kN the pulley shall move in both directions as shown and no deformations shall appear, which can impair its function.



After the test as above the load is increased up to 15 kN.
The rope shall not be completely released, but deformation is allowed.

Additional UIAA Requirement

Currently no requirement.