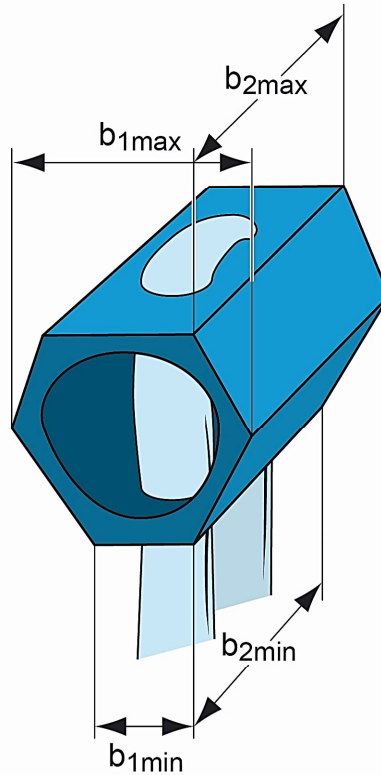
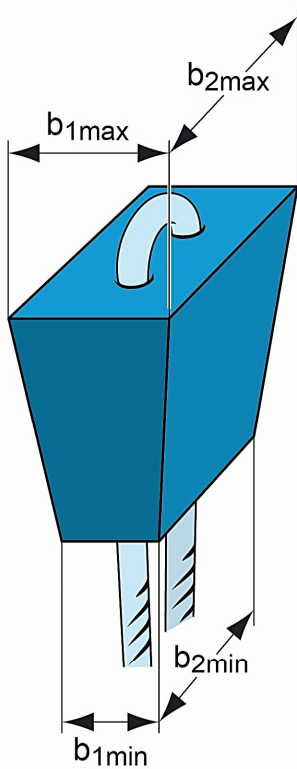




Note: This representation of EN 12270 and UIAA 124 does not contain the full details of the test methods and requirements in these standards; it gives only a simplified pictorial presentation.

For full details, EN 12270: 2013 and UIAA 124: 2018 should be consulted. © UIAA, 2020



Definition of Width

b_{max} = largest width as shown
 b_{min} = smallest width as shown

Design Requirements

The sling for clipping in a karabiner shall be large enough to insert a pin of 15mm diameter.

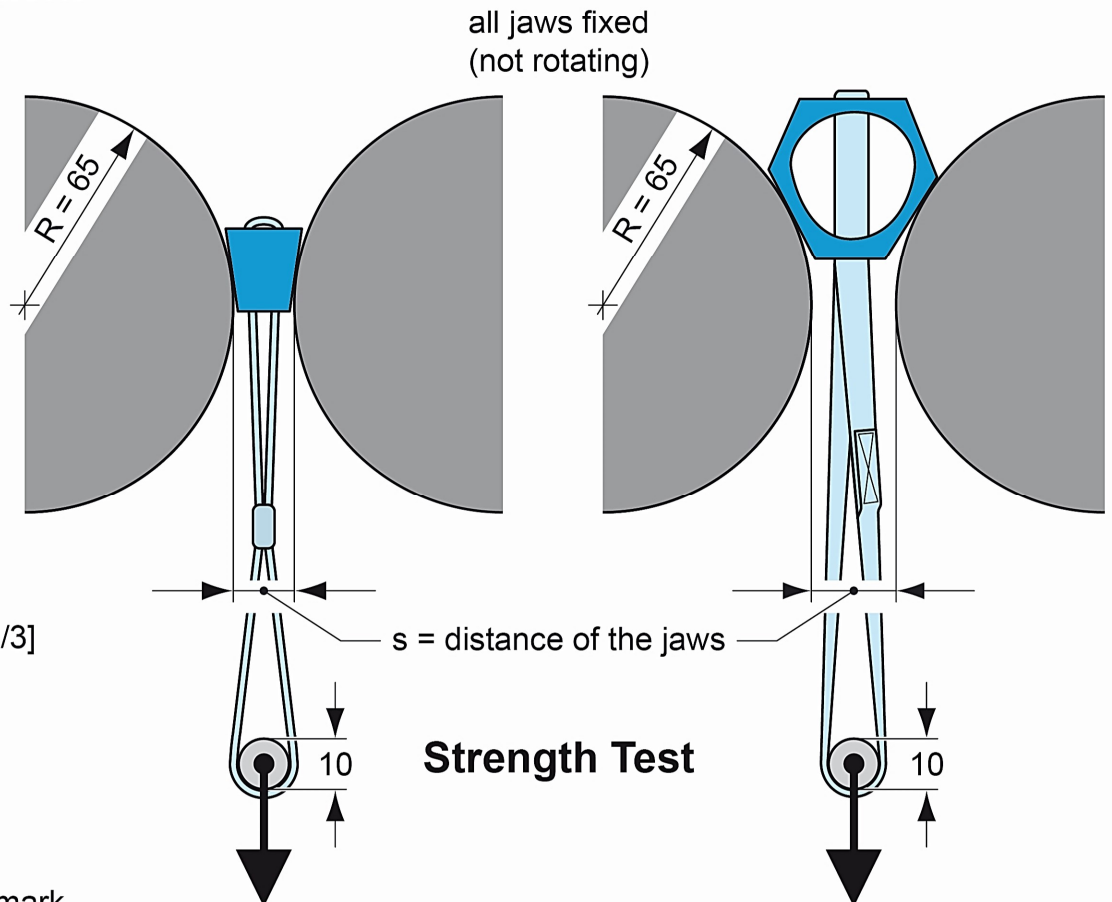
Strength Requirement

for all types and sizes
 at least 2 kN

If a Chock can be placed
 in different positions all
 positions shall be tested.

Calculation of the
 distance of the jaws

$$s = b_{min} + [(b_{max} - b_{min}) 1/3]$$



Strength Test

The manufacturer has to mark
 on the Chock the minimum
 load in kN, he guarantees.

all dimensions in mm