



Note: This representation of EN 12277 and UIAA 105 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 12277: 2015 + A: 2018 and UIAA 105: 2018 should be consulted. © UIAA, 2020

## Minimum Tape Width

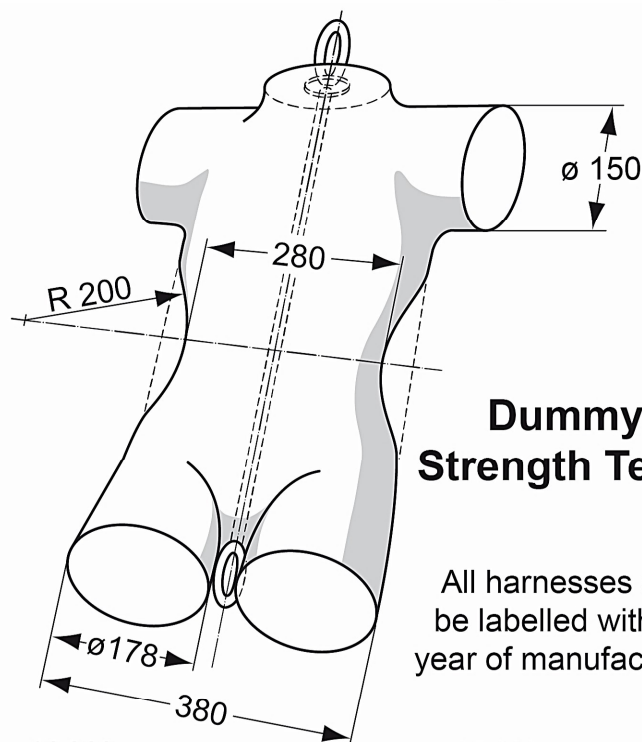
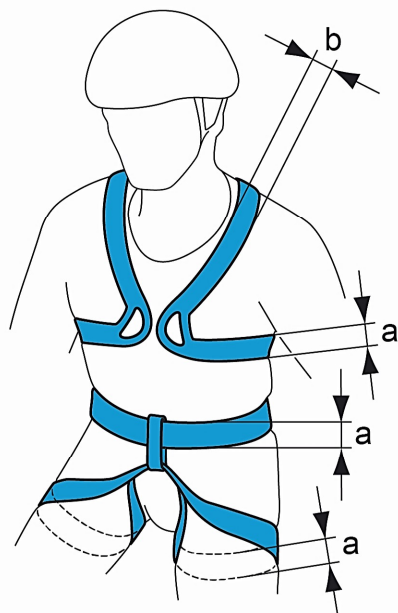
in contact with the body

### Main parts

a = at least 43 mm  
(for small body version and chest harness 28 mm)

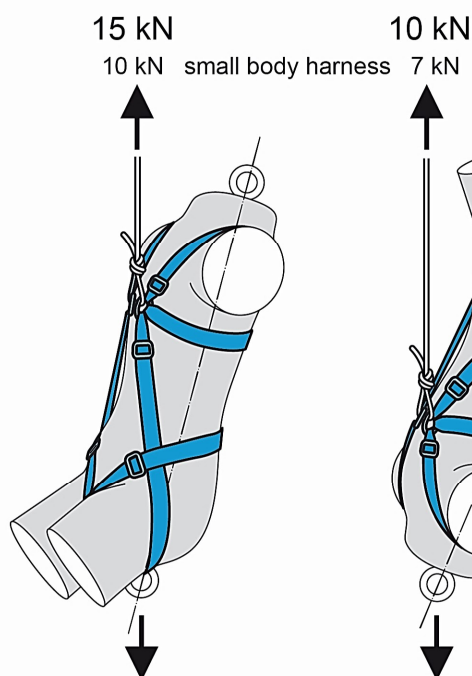
### Shoulder straps

b = at least 28 mm  
(for small body version 23 mm)



## Dummy for Strength Tests

All harnesses shall be labelled with the year of manufacture.



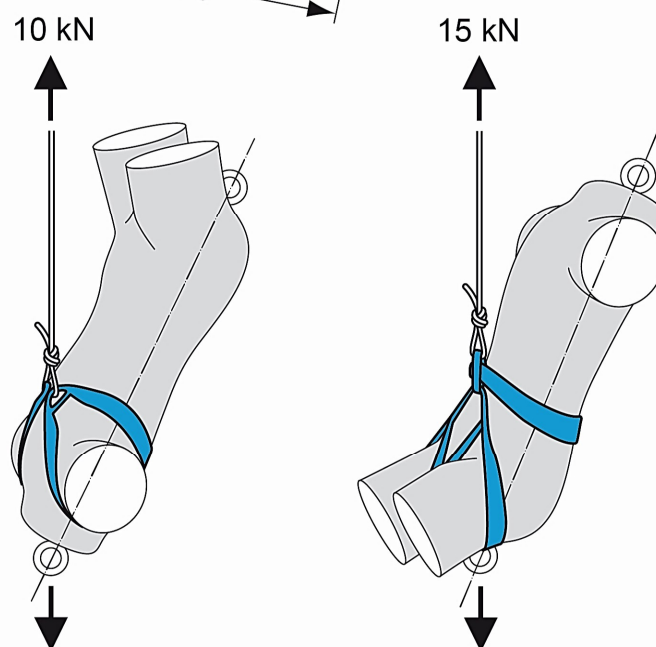
## Strength Test of Full Body Harness/ Small Body Harness

All loops which are provided for abseiling (rapelling) shall withstand a load of at least 15 kN (10 kN small body version).

Where stitching is used to provide safety and strength, the visible area of stitching shall contrast with the tape in colour or surface appearance.

## Additional UIAA requirement

Where threads in load bearing parts are visible, at least 50% of the visible area of stitching shall contrast with the tape in colour.



## Strength Test of Chest Harness

## Strength Test of Sit Harness

## Strength Test of Belt

