

What is a container?

This basically involves applying the principle of assembly line production to transportation. The decisive factor here is standardisation. For this reason, standardised containers can be used with different means of transport. The container size is based on the requirements of road, rail or sea transport.

The container is a loading device.

Commonly used container types



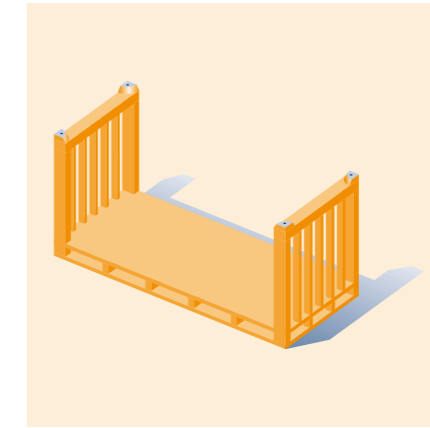
20' resp. 40' Box Container

Note the door height (generally 2.25 m, occasionally only 2.10 m)

Suitable for normal loading

approx. internal dimensions (l x w x h)

20' = 5,90 m x 2,35 m x 2,35 m = 32,58 m³
40' = 12,00 m x 2,35 m x 2,35 m = 66,27 m³



20' resp. 40' Flatrack

Especially for bulky or abnormally wide loads

approx. dimensions (l x w x h)

20' = 5,90 m x 2,40 m x 2,25 m
40' = 12,00 m x 2,40 m x 2,25 m



20' resp. 40' Open Top Container with removable tarpaulin

Especially for high loads

Loading from above possible

approx. internal dimensions (l x w x h)

20' = 5,90 m x 2,35 m x 2,35 m = 32,58 m³
40' = 12,00 m x 2,35 m x 2,35 m = 66,27 m³
in gauge = Open Top, without overheight
out of gauge = Open Top, with overheight



20' resp. 40' Refrigerated container

Especially for temperature-sensitive goods

approx. internal dimensions (l x w x h)

20' = 5,45 m x 2,26 m x 2,25 m = 27,7 m³
40' = 11,55 m x 2,27 m x 2,20 m = 57,8 m³

approx. door height (w x h)

20' = 2,26 m x 2,20 m
40' = 2,27 m x 2,17 m



40' High Cube Container

Especially for light and bulky goods

approx. internal dimensions (l x w x h)

40' = 12,00 m x 2,35 m x 2,69 m = 75,86 m³

approx. door height (w x h)

40' = 2,34 m x 2,58 m

Other container types

Bulk Container

Especially for dry bulk goods, e.g. cereals, etc.

Tank Container

Especially for liquids
Selected containers are used solely for the transport of groceries.

Ventilated containers

Especially for loads which must be ventilated