

ASSEMBLY GUIDE FOR WOOD TUBE STUDS



HANDLING AND CARE

- Always follow the instructions provided.
- The studs must be protected and stored away from direct contact with water.
- The studs can be easily damaged if stored incorrectly.
- For temporary outdoor storage, the protective wrapping must be in good condition. Check that the packaging is undamaged.
- Do not carry the studs outside without protective packaging in case of rain.
- Use the correct screw depending on the plasterboard or wood-based panel used.
- Only mount studs on a dry floor.
- Waste can be recycled as paper and cardboard.



SINGLE LAYER PLASTERBOARD WALL

- Interior wall for buildings
- User category II
- Fire resistance: EI 30
- Acoustic insulation: R_w 37 dB
- Maximum wall height: 4,0 m

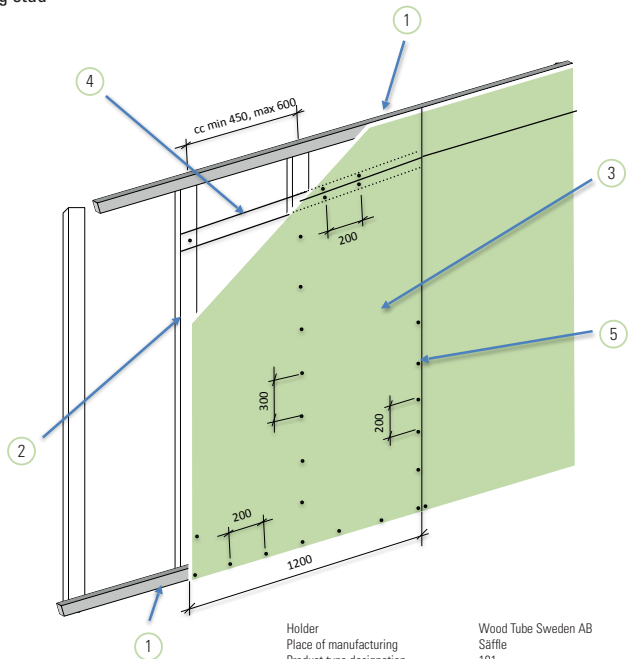
MOUNTING GUIDE

The wall can be built with any of the following stud dimensions: 45x70, 45x95, 45x120 or 45x145.

Studs are used together with the corresponding metal U-profile: 70/55, 95/55, 120/55, 145/55.

- 1 Metal U-profile.
- 2 Stud, Wood Tube.
- 3 Plasterboard (Thickness 12,5 mm, type A according to EN 520) or similar on each side of the studs.
- 4 If the wall is built higher than the height of the plasterboard, a metal band 100x0,5 shall be fastened behind the seam.
- 5 Hard drywall screw 3,9 x 31 mm or similar.

Insulation information: The wall can be built with or without mineral wool insulation: type A1 or A2- s1,d0



Holder
Place of manufacturing
Product type designation
Type approval number
Fire resistance
Acoustic insulation

Wood Tube Sweden AB
Säffle
101
C001225
EI 30
 R_w 37 dB according to laboratory testing

Boverkets registered trademark
RISE accreditation number
Certification and Control organisation


1002
RISE

DOUBLE LAYER PLASTERBOARD WALL

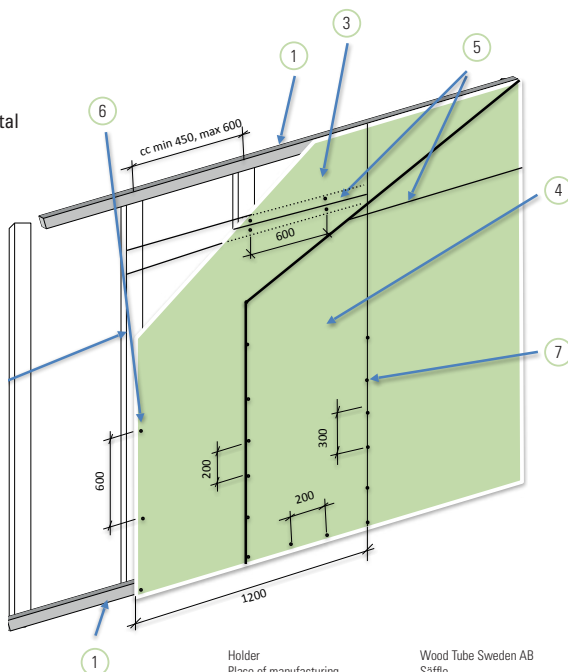
- Interior wall for buildings
- User category IV-b
- Fire resistance: EI 60
- Acoustic insulation: Rw 44 dB
- Maximum wall height: 4,0 m

MOUNTING GUIDE

The wall can be built with any of the following stud dimensions: 45x70, 45x95, 45x120 or 45x145.

Studs are used together with the corresponding metal U-profile: 70/55, 95/55, 120/55 145/55.

- 1 Metal U-profile.
- 2 Stud, Wood Tube.
- 3 Plasterboard, first layer (Thickness 12,5 mm type A according to EN 520) or similar on each side of the studs.
- 4 Plasterboard, second layer (Thickness 12,5 mm Type A according to EN 520) or similar on each side of the studs.
- 5 If the wall is built higher than the height of the plasterboard, a metal band 100x0,5 shall be fastened behind the seam. The seam shall have an offset of 10 cm between the inner and outer layer.
- 6 Hard drywall screw 3,9 x 31 mm or similar.
- 7 Hard drywall screw 3,9 x 40 mm or similar.



Holder
Place of manufacturing
Product type designation
Type approval number
Fire resistance
Acoustic insulation

Wood Tube Sweden AB
Säffle
102
C001225
EI 60
Rw 44 dB according to
laboratory testing

Boverkets registered trademark
RISE accreditation number
Certification and Control organisation

RISE
1002
RISE

Insulation information: The wall can be built with or without mineral wool insulation: type A1 or A2- s1,d0

SINGLE LAYER PLASTERBOARD WALL + OSB

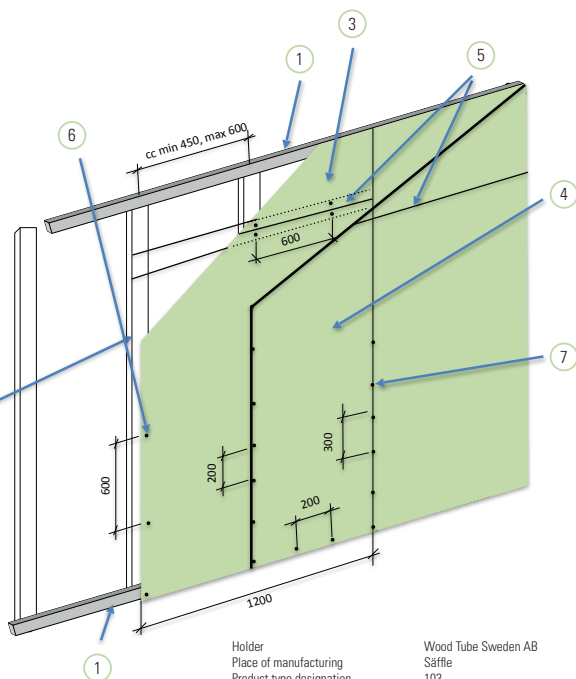
- Interior wall for buildings
- User category IV-b
- Fire resistance: EI 30
- Acoustic insulation: Rw 46 dB
- Maximum wall height: 4,0 m

MOUNTING GUIDE

The wall can be built with any of the following stud dimensions: 45x70, 45x95, 45x120 or 45x145.

Studs are used together with the corresponding metal U-profile: 70/55, 95/55, 120/55, 145/55.

- 1 Metal U-profile.
- 2 Stud, Wood Tube.
- 3 OSB, first layer
- 4 Plasterboard, second layer (Thickness 12,5 mm type A according to EN520) or similar on each side of the studs.
- 5 If the wall is built higher than the height of the plasterboard, a metal band 100x0,5 shall be fastened behind the seam. The seam shall have an offset of 10 cm between the inner and outer layer.
- 6 Chipboard screw 3,9 x 30 mm or similar.
- 7 Hard drywall screw 3,9 x 40 mm or similar.



Holder
Place of manufacturing
Product type designation
Type approval number
Fire resistance
Acoustic insulation

Wood Tube Sweden AB
Säffle
103
C001225
EI 30
Rw 46 dB according to
laboratory testing

Boverkets registered trademark
RISE accreditation number
Certification and Control organisation


1002
RISE

Insulation information: The wall can be built with or without mineral wool insulation: type A1 or A2- s1,d0



WOOD TUBE

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