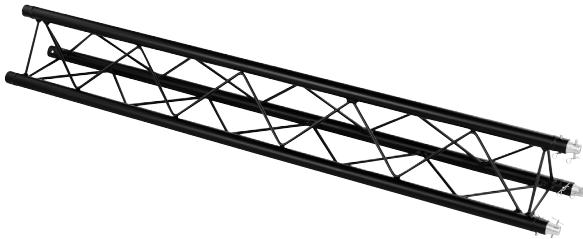


DT23B Deco Truss system



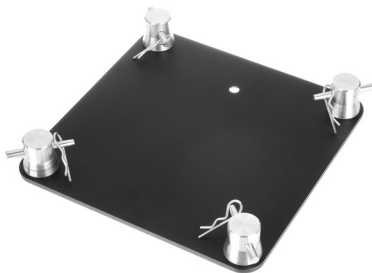
- 3-point deco truss
- Perfect for store construction and as decoration for clubs, bars etc.
- Including conical connector set
- Diameter of main tube: 35 mm
- Wall thickness of main tube: 1.5 mm
- External distance of main tube: 220 mm
- Diameter of struts: 8 mm
- Material: aluminium EN AW 6060 T6
- Colour: black
- Length:

50 cm	(item no. 551419 DT23B-050 Deco Truss)
100 cm	(item no. 551421 DT23B-100 Deco Truss)
150 cm	(item no. 551423 DT23B-150 Deco Truss)
200 cm	(item no. 551424 DT23B-200 Deco Truss)
250 cm	(item no. 551425 DT23B-250 Deco Truss)
300 cm	(item no. 551426 DT23B-300 Deco Truss)
- Weight:

1.2 kg	(item no. 551419 DT23B-050 Deco Truss)
2.1 kg	(item no. 551421 DT23B-100 Deco Truss)
3.0 kg	(item no. 551423 DT23B-150 Deco Truss)
4.0 kg	(item no. 551424 DT23B-200 Deco Truss)
4.8 kg	(item no. 551425 DT23B-250 Deco Truss)
5.8 kg	(item no. 551426 DT23B-300 Deco Truss)



- DT23B-BP Deco Truss Base Plate (item no. 551966)
- Base plate for the Stageworx DT23 Deco Truss system
- Perfect for store construction and as decoration for clubs, bars etc.
- Including four half-cones, three pins and three R-clips
- Material: aluminium EN AW 5754-H111
- Colour: black
- Dimensions (W × H × D): 220 mm × 5 mm × 220 mm
- Weight: 0.88 kg



- DT24B-BP Deco Truss Base Plate (item no. 485902)
- Base plate for the Stageworx DT24 and DT23 Deco Truss system
- Perfect for store construction and as decoration for clubs, bars etc.
- Including four half-cones, four pins and four R-clips
- Material: aluminium EN AW 5754-H111
- Colour: black
- Dimensions (W × H × D): 220 mm × 5 mm × 220 mm
- Weight: 0.88 kg



- 3-point deco truss
- 2-way corner 90°, horizontal (item no. 551653 DT23B-C21 Deco Truss Corner)
- 2-way corner 90°, vertical (item no. 551430 DT23B-C25 Deco Truss Corner)
- Perfect for store construction and as decoration for clubs, bars etc.
- Including conical connector set
- Diameter of main tube: 35 mm
- Wall thickness of main tube: 1.5 mm
- External distance of main tube: 220 mm
- Diameter of struts: 8 mm
- Material: aluminium EN AW 6060 T6
- Colour: black
- Dimensions (W × H × D):

500 mm × 500 mm × 220 mm	(item no. 551653 DT23B-C21 Deco Truss Corner)
500 mm × 500 mm × 220 mm	(item no. 551430 DT23B-C25 Deco Truss Corner)
- Weight: 2.0 kg

DT23B Deco Truss system



- 3-point deco truss
- 3-way corner 90° with 90° outlet for right side (item no. 551427 DT23B-C33 Deco Truss Corner)
- 3-way corner 90° with 90° outlet for left side (item no. 551429 DT23B-C34 Deco Truss Corner)
- Perfect for store construction and as decoration for clubs, bars etc.
- Including conical connector set
- Diameter of main tube: 35 mm
- Wall thickness of main tube: 1.5 mm
- External distance of main tube: 220 mm
- Diameter of struts: 8 mm
- Material: aluminium EN AW 6060 T6
- Colour: black
- Dimensions (W × H × D): 500 mm × 500 mm × 500 mm (item no. 551427 DT23B-C33 Deco Truss Corner)
500 mm × 500 mm × 500 mm (item no. 551429 DT23B-C34 Deco Truss Corner)
- Weight: 3.5 kg



- 3-point deco truss
- 3-way T-piece, horizontal (item no. 551659 DT23B-T36 Deco Truss T-piece)
- 3-way T-piece, vertical (item no. 551660 DT23B-T35 Deco Truss T-piece, item no. 551664 DT23B-T38 Deco Truss T-piece)
- Perfect for store construction and as decoration for clubs, bars etc.
- Including conical connector set
- Diameter of main tube: 35 mm
- Wall thickness of main tube: 1.5 mm
- External distance of main tube: 220 mm
- Diameter of struts: 8 mm
- Material: aluminium EN AW 6060 T6
- Colour: black
- Dimensions (W × H × D): 500 mm × 500 mm × 220 mm
- Weight: 2.1 kg (item no. 551659 DT23B-T36 Deco Truss T-piece)
2.4 kg (item no. 551660 DT23B-T35 Deco Truss T-piece, item no. 551664 DT23B-T38 Deco Truss T-piece)



- 3-point deco truss
- 4-way T-piece (item no. 551965 DT23B-T42 Deco Truss T-piece)
- Perfect for store construction and as decoration for clubs, bars etc.
- Including conical connector set
- Diameter of main tube: 35 mm
- Wall thickness of main tube: 1.5 mm
- External distance of main tube: 220 mm
- Diameter of struts: 8 mm
- Material: aluminium EN AW 6060 T6
- Colour: black
- Dimensions (W × H × D): 500 mm × 500 mm × 500 mm
- Weight: 3.0 kg

Accessories



- DT2-BPHC
Deco Truss half cone base plate
(item no. 485855)



- DT2-CC
Deco Truss connector
(item no. 485857)



- DT2-R
Deco Truss R-clip 100 pieces
(item no. 485865)



- DT2-P
Deco Truss pins 10 pieces
(item no. 485863)



- DT2-R
Deco Truss R-clip 10 pieces
(item no. 485868)

Load table

Support width	Uniformly distributed load	Bending	Load concentrated in centre	Bending	Third point load distribution	Bending	Fourth point load distribution	Bending	Fifth point load distribution	Bending
	kg/m	mm	kg	mm	kg (x2)	mm	kg (x3)	mm	kg (x4)	mm
2	190.2	2.0	217.7	1.9	163.3	2.4	108.8	2.2	90.7	2.3
3	95.5	5.2	143.2	4.2	107.4	5.3	71.6	5.0	59.7	5.3
4	52.7	9.3	105.4	7.5	79.1	9.5	52.7	8.9	43.9	9.4
5	32.9	14.6	82.3	11.9	61.7	14.9	41.1	13.9	34.3	14.7
6	22.1	21.1	66.4	17.3	49.8	21.5	33.2	20.2	27.7	21.3
7	15.7	28.8	54.8	23.9	41.1	29.4	27.4	27.6	22.8	29.0
8	11.5	37.8	45.8	31.6	34.4	38.5	22.9	36.3	19.1	38.1
9	8.6	48.1	38.6	40.7	28.9	48.9	19.3	46.2	16.1	48.4
10	6.5	59.7	32.5	51.1	24.4	24.4	16.3	57.6	13.6	60.0

The weight of the truss is allowed for in the load table.

General information

This document contains important information. Read and follow the instructions. Keep the document for future reference. If you pass the product on to others, please include this document. Contents are subject to change. Please refer to the latest version of the documentation, which is available for download at www.thomann.de.

Intended use

This product is used for the stable attachment of spotlights for decorative purposes. Any other use or use under other operating conditions is considered to be improper and may result in personal injury or property damage. No liability will be assumed for damage resulting from improper use. This product may be used only by persons with sufficient physical, sensory, and intellectual abilities and with the relevant knowledge and experience. Other persons may use this device only if they are supervised or instructed by a person who is responsible for their safety.

**Risk of injury and choking hazard for children!**

Children can suffocate on packaging material and small parts. Children can injure themselves when handling the product. Never allow children to play with the packaging material and the product. Always store packaging material out of the reach of babies and small children. Always dispose of packaging material properly when it is not in use. Never allow children to use the product without supervision. Keep small parts away from children and make sure that the product does not shed any small parts that children could play with.

**Risk of injury due to falling when mounting the truss or the spotlight!**

Risk of injury due to falling or falling parts if using unsuitable climbing aids when mounting the truss or the spotlights. Always use a suitable working platform or a sturdy ladder for mounting a truss or a spotlight. Always place the working platform or the ladder on flat and stable ground.

**Risk of injury due to the product tipping over from excessive loading!**

In case of excessive loading, the product can tip over and cause injury and property damage. Never exceed the specified maximum load for the product.

**Risk of injury due to tipping of the product on unsuitable ground!**

If the product is set up on soft or uneven ground, the product can tip over and cause injuries and property damage. Always set up the product on firm and level ground.

**Risk of injury due to tipping of the product during transport under load!**

If the product is moved with the devices still installed, the product can tip over and cause injuries and property damage. Always remove the installed devices before transporting the product.

**Risk of cuts to the hands from sharp edges during assembly!**

Tools, screws and components can have sharp edges that can cause cuts during assembly. Pay attention to sharp edges when assembling and screwing the individual parts. Wear protective gloves if necessary.



Environmentally friendly materials have been chosen for the packaging. These materials can be sent for normal recycling. Ensure that plastic bags, packaging, etc. are disposed of in the proper manner. Do not dispose of these materials with your normal household waste, but make sure that they are collected for recycling. Please follow the instructions and markings on the packaging.



Observe the disposal note regarding documentation in France.