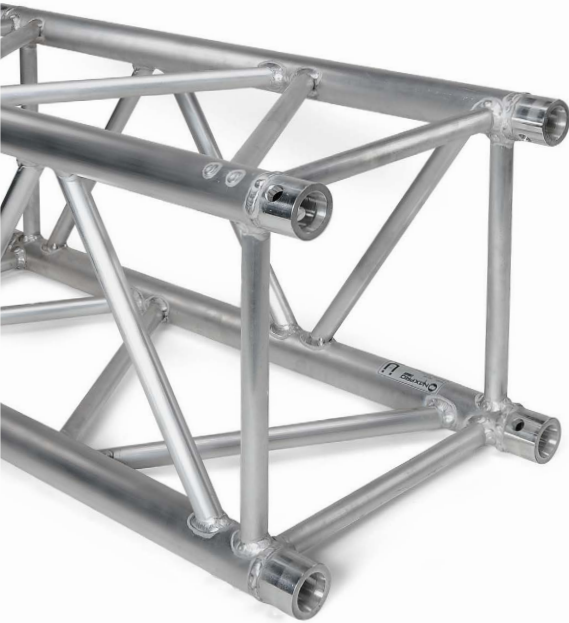


# GD 44



## Naxpro-Truss GD 44 Truss System

Naxpro Truss GD 44 is a high performance 4 point truss system, which was specially developed for high loads.

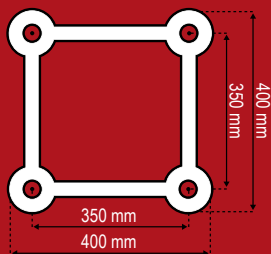
Through concerted optimization adverse to the standard 40's trusses, the GD 44 reaches a distinctly higher load at same dimensions. Besides enhanced bracings and cones, additional welding spots impart the system with a high stabilisation for extreme requirements. The Naxpro Truss GD 44 is therefore perfectly suitable for huge exhibition stands, billboards, open-air stage roofs, and radio-, antenna and floodlight poles.

The system is friction-locked via a conic connection. The connectors are included in delivery. To connect the truss all you need in terms of tools is a small aluminum hammer. Naxpro Truss GD 44 is available in all RAL-colours and custom constructions.



### Load chart

Span (m)	Distributed load	Deflection	Central single load	Deflection
m	kg/m	mm	kg	mm
1,0	4351,9	0,1	4351,9	0,2
2,0	2171,4	1,2	3474,0*	1,5
3,0	1444,5	3,9	2816,0*	4,1
4,0	1081,1	9,3	2328,0*	8,0
5,0	789,2	16,7	1973,0	13,4
6,0	545,3	24,0	1635,8	19,3
7,0	398,2	32,7	1393,6	26,3
8,0	302,7	42,7	1210,8	34,4
9,0	237,2	54,1	1067,6	43,7
10,0	190,4	66,9	952,1	54,2
11,0	155,8	81,0	856,8	65,8
12,0	129,4	96,5	776,6	78,6
13,0	108,9	113,4	708,0	92,6
14,0	92,7	131,7	648,6	108,0
15,0	79,5	151,4	596,5	124,5
16,0	68,8	172,5	550,3	142,5
17,0	59,9	195,1	509,1	161,7
18,0	52,4	219,1	471,9	182,4
19,0	46,1	244,6	438,1	204,5
20,0	40,7	271,5	407,2	228,1



#### Specifications

Width: 400 mm  
 Height: 400 mm  
 Tube: 50 x 3 mm  
 Braces: 25 x 3 mm  
 Alloy: EN-AW 6082 T6

#### Incl. connecting set



\*limited by interaction with offset  
 Relevant is the offset at the connector! The load values are calculated using 10.9 bolts.

Errors and alteration excepted