

FD 22



Naxpro-Truss FD 22 Truss System

Truss system in 2-point design, which finds in spite of his low tube-diameter of only 35 mm professional use in exhibition stand and store construction as well as event technology. Even though the dimensions are small there is enough space for lighting and sales promotion.

Through the use of cone connectors, the system is connected actuated by adherence. The connectors are included in delivery. To connect the truss all you need in terms of tools is a small aluminium hammer. Special design constructions and powder-coating are feasible in little time.



Load chart vertical

Span (m)	Distributed load	Deflection	Central single load	Deflection
m	kg/m	mm	kg	mm
1,0	289,0	0,1	289,0	0,2
2,0	143,8	1,2	287,6	1,9
3,0	95,4	4,0	242,6	5,4
4,0	71,2	9,4	180,8	9,6
5,0	56,7	18,4	143,4	15,0
6,0	39,4	26,9	118,2	21,7
7,0	28,6	36,6	100,1	29,7
8,0	21,6	47,9	86,3	38,9
9,0	16,7	60,7	75,4	49,6
10,0	13,3	75,1	66,5	61,6

High uniformly distributed loads are to be understood ideally distributed. The load application has to be made in the knot. The upper main pipe must be held sideways min. every 120 cm!



Specifications

Width: 220 mm
 Tube: 35 x 2 mm
 Braces: 10 x 2 mm
 Alloy: EN-AW 6060 T66

Incl. connecting set



Errors and alteration excepted