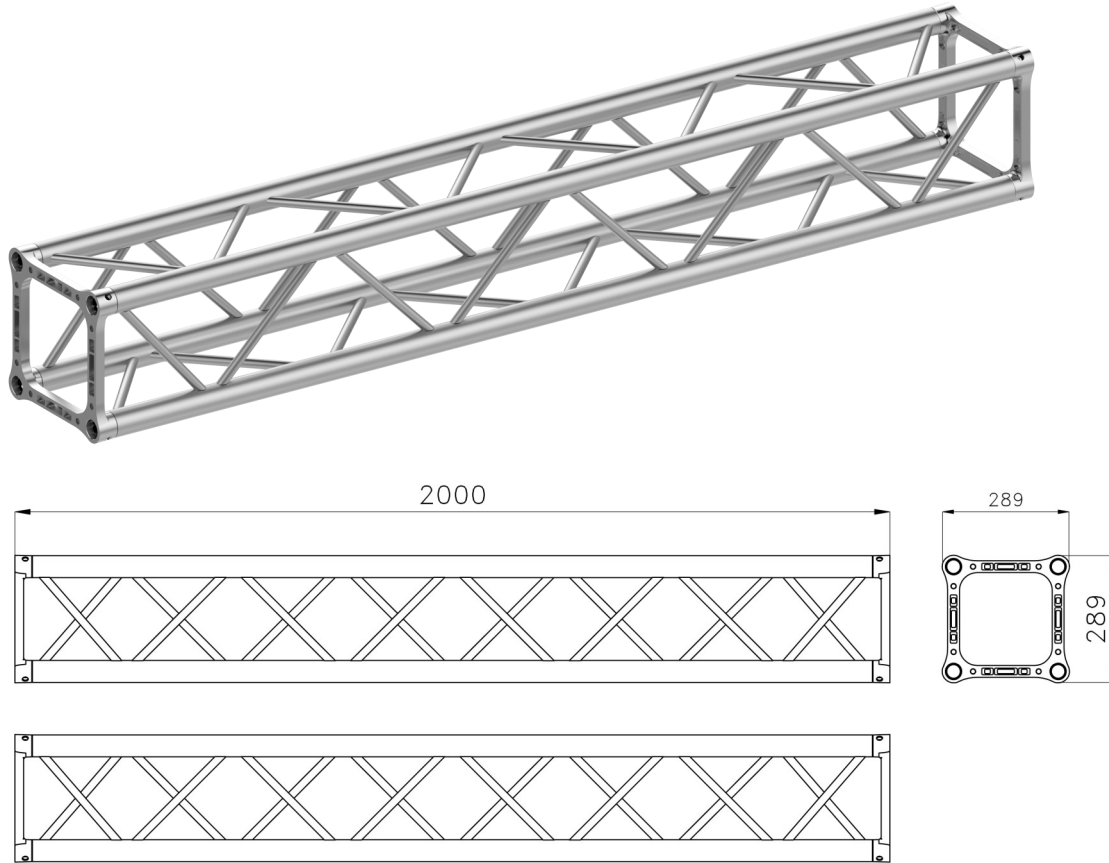


P30QH

Heavy Duty 29cm side aluminium square truss plate connection for conical spigots and bolts

Traliccio quadro sezione 29cm Heavy Duty , connessione a piastra per giunto conico e bulloni


STRAIGHTS - LINEARI [Kg]

P30QH 050	L= 50cm	5,4
P30QH 100	L= 100cm	8,8
P30QH 150	L= 150cm	12,2
P30QH 200	L= 200cm	15,5
P30QH 250	L= 250cm	19,0
P30QH 300	L= 300cm	21,9
P30QH 350	L= 350cm	25,5
P30QH 400	L= 400cm	28,8
PQKS	(coupling set)	0,8

SPAN - CAMPATA

Lenght	UDL	CPL	Max Defl.
[m]	[kg/m]	[kg]	[cm]
3	650	1150	1,1
4	600	1100	1,3
5	469	1057	2,5
6	338	1014	3,2
7	262	878	4,5
8	185	743	5,8
9	150	660	7,2
10	115	577	9,0
11	106	520	11,0
12	77	464	13,0
13	66	421	15,0
14	52	379	17,0
15	42	338	19,1
16	32	298	21,3

CANTILEVER - TRALICCIO A SBALZO

Lenght	UDL	Defl.	CPL	Defl.
[m]	[kg/m]	[cm]	[kg]	[cm]
1	2000	0,5	1270	0,5
1,5	1315	1,5	950	1,5
2	630	2,5	702	3,5
2,5	452	4,5	529	5,5
3	274	6,5	428	8
3,5	212	9	374	11
4	150	12	320	14,5
4,5	121	15,5	288	18
5	92	19,5	256	22,5

Main Tubes - Tubi Correnti: EN AW-6082 T6 Ø50x3mm

Diagonals - Diagonali: EN AW-6082 T6 Ø20x2mm

Plates - Piastre: EN AC-42200 T6

Coupling Set - Set di connessione:



UDL, Uniformly Distributed Load - CPL, Centred Point Load - Defl., Deflection

Loading figures are calculated on Eurocode 9 standards and calculated according to EN 1999-1-1:2007/A2:2013

