



www.foresighttruss.com



FORESIGHT
TECHNOLOGY

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V1.0

■ 关于我们

我们的产品符合欧盟EN1090的生产标准，并且获得了由TUV NORD颁发的EN1090-1/-3的证书，此证书为铝合金桁架生产商的最高标准和最高荣誉，我们的焊工全部拥有AWS焊接工程师证书，所有我们的主体原材料都必须采购自拥有欧盟相关认证的公司，所有我们的生产管理从设计到生产，到质检出货以及售后都有一套科学的管理体系，这是买家最好的保障。为了保证发出去的产品可追溯，我们专门建立了自己的资料库，为了我们品质的稳定和提升，我们建立了属于自己的焊接拉力测试实验室，这为更好的控制品质和进一步提升品质积累了真实可靠的数据，这是我们的核心竞争力之所在。

做产品我们一贯坚持德国人的严谨和细致，从设计开始我们聘请的就是德国的设计团队，所有设计都要满足安全性和可靠性的要求，德国设计从来都是选用最高标准材料做最合格最经得起考验的产品，选择我们不仅放心，更重要的是每一分钱都将花到刀刃上，这是德国设计的精髓之所在，生产上我们严格按照ISO9001和EN1090的规范，以确保图纸与成品的误差最小，并且我们的主要产品都要发往德国做检测。不论是演出活动还是体育运动，安全是最重要的前提，同时产品符合专业的使用要求是帮您创造价值的核心，这一直都是我们秉持的理念，也是这种理念让我们短短十年间成为业界备受赞誉的高品质领头羊企业，更是因为这种理念我们在海外市场发展迅猛。

在北美我们拥有大量的不同类型的终端客户，比如好莱坞，六旗水上乐园等。我们的产品也渗透进了各行各业的高端企业，与客户成为了长期合作伙伴，同时我们在北美拥有三家代理公司，如果你是做演出活动的，你可以在迈阿密和奥马哈找到您需要的产品，如果你是做体育活动的，你可以在旧金山和洛杉矶找到我们的合作伙伴，这将为您提供更加快捷方便的沟通与服务，2019年我们成为“阿波罗11”的唯一结构件供应商，这个活动正在美国做巡回演出，不久的将来将会在中国，欧洲，澳洲相继巡回演出。在欧洲我们与本地代理商建立了自己的仓库，无论是租赁还是采购你都可以在德国，瑞典，英国最快速的买到你所需要的产品。在澳洲从悉尼到墨尔本，从墨尔本到布里斯班，甚至到更北部的汤斯维尔和凯恩斯都有可以随处看到我们的产品，澳洲最大的租赁公司是我们的长期战略合作伙伴，在新西兰奥克兰ROSEBANK RD上，我们有多家经销合作伙伴，他们相互协作合并采购，将我们的品牌宣扬到了演出活动行业的各个角落，我们以在欧美澳市场的极高口碑而自豪，这是远见人在辛苦钻研中最让人欣慰的回报，在香港，菲律宾，泰国，在沙特，阿联酋我们也在逐步开拓奋进。让全世界的人不论贫穷还是富贵都可以享受到我们的客户所提供的最完美的演出，最富激情的赛事是我们一直在追求的最终目标。

Time Line

- 2009 - Foundation of Foresight
- 2010 - ISO9001 certificated
- 2011 - EN1090 certificated issued by Tuv Nord
- 2012 - First Dealer in USA
- 2013 - First Dealer in Europe & Expanded Production Scale
- 2014 - First Dealer in Australia
- 2015 - New Zealand Sales Net integration
- 2016 - Research and Study Ninja Obstacles&Omaha Warehouse Established
- 2017 - Exclusive Supplier for OCR Federation USA&Philippine
- 2018 - Exclusive Supplier for OCR Federation HK&Australia
- 2019 - Exclusive Structure Products supplier for “Apollo 11” & Focused on Show Gear(Structure Products) & Ninja Obstacles



■ About us

● Introduction

Since 2009-Foresight has been on the leading edge of manufacturing technologies and continues to be one of the key designers and manufacturers of numerous and unique live event/live sporting event products worldwide. Our specialties include; custom design-builds, aluminum truss, aluminum barricade, aluminum stages and the ever increasingly popular Ninja Warrior set configurations. Safety, quality and the acute attention to details makeup our companies' core set of values, beliefs and standards. With safety, the client and the end use always at the forefront of everything that we do-our result is delivering the highest quality and safest product line available in the market today to our numerous clients around the globe.

● Quality Assurance - Every Step of the Way

What sets Foresight apart from our competitors? It is our never ending-100% commitment to quality assurance for each and every project we embark upon with you. Whether you are renting, purchasing or creating a custom design for your live event needs-Foresight has you covered with our Quality Assurance Pledge to you as our client. Our stringent manufacturing methods and processes coupled with our detailed and internal quality control practices-as-sure quality, safety and reliability with every item we produce for you.

Concept and Design

Every great product starts with a well-planned design. At Foresight, we deploy a full top to bottom design-build process to bring your custom vision to life. We will work directly with you every step of the way from concept through design through final manufacturing. Foresight hosts a full time and seasoned design staff that is standing by to provide you with clear and concise renderings of your custom products. Once you are satisfied with this design and prior to beginning manufacturing-we then employ a 3rd party German design firm to complete final certifications on all design-build renderings.

● Materials

Quality Assurance can only start with quality products. In this regard, Foresight only sources the highest quality stock and materials from vendors who are in possession of EU compliant certificates. Using the right stock and base materials for the job allows us to apply true craftsmanship and attention to details to our strictly managed manufacturing processes.

● Manufacturing

At Foresight, our manufacturing standards are at the leading edge of modern standards and methods. Our company is proud to have passed the ISO 9001 International Quality System Certification. We are also proud to be in compliance with the manufacturing standards as set forth by EU EN1090. Furthermore, we are very pleased to be certified with the EN1090-1 /-3 certification as issued by TUV NORD which is the "Gold Standard" for aluminum truss manufactures worldwide. To further ensure the utmost and highest quality for our customers, all of our on-staff welders go through a rigorous and detailed in house training program and then must test and become certified with the "AWS" American Welding Society-Professional Certifications.

● Customer Service

Your complete and total satisfaction is our priority. Our team of industry professionals are standing by to assist you through all the processes involved in designing, purchasing, renting and the manufacturing of all of our live event product lines. We invite you to take the time to discuss your industry needs with one of our staff. Our quoting process is streamlined and efficient and we can usually provide you a verified quote within 1-2 days.

● Global Distribution

Foresight currently has strategic distribution points set throughout the globe to make the rental and purchasing of our products both economical and easy no matter where you may be. Our global partners are well versed in our products and processes and are available to assist you every step of the way.

● North American Distribution-Strategic Partnerships

Foresight currently has strategic partners and distribution facilities located in the USA standing by to help you with your ordering and logistical needs. These established, US based companies are located in Miami, Omaha, Los Angeles and San Francisco.

● European Union-Strategic Partnerships

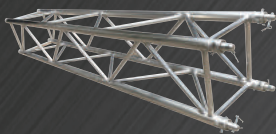
Foresight also currently has strategic partners and distribution facilities located in England, Germany and Sweden standing by to help you with your ordering and logistical needs.

● Australasia-Strategic Partnerships

Foresight also currently has strategic partners and distribution facilities located in Australia and New Zealand standing by to help you with your ordering and logistical needs.



Truss 桁架



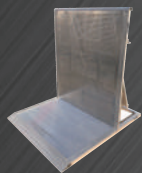
FS14	P7	FS52	P44
FS24	P10	FS54	P48
FS34	P14	FS7652	P52
FS34P	P16	FS102	P54
FS34H	P18	FB300A/B	P58/P60
FS34X	P24	FB305A/B	P64/P66
FS44/44P	P30/P32	TOWER SYSTEM	P70
FS44C	P34	FSUT (U TROM)	P80
FS45	P40	FSPR(PRE-RIG)	P84

Stage 舞台



Table Stage (四脚舞台)	P88	Eeay Stage (拉网舞台)	P98
M Stage (M 舞台)	P90		
Layer Stage (雷亚舞台)	P94		
Assembly Stage (拼装舞台)	P96		

Barricade 防暴栏



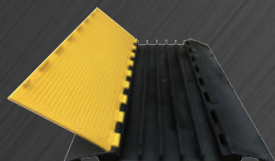
Straight Barrier (防暴栏直展)	P100	Cable Cross Gate (防暴栏过线门)	P104
Cable Cross Barrier (过线防暴栏)	P101	Barrier Trolley (防暴栏推车)	P105
Barrier Gate (防暴栏门)	P102		
Barrier Corner (防暴栏转角)	P103		

Ninja 忍者



Ninja Obstacles (忍者障碍物)	P110
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Cable Crossover 线槽

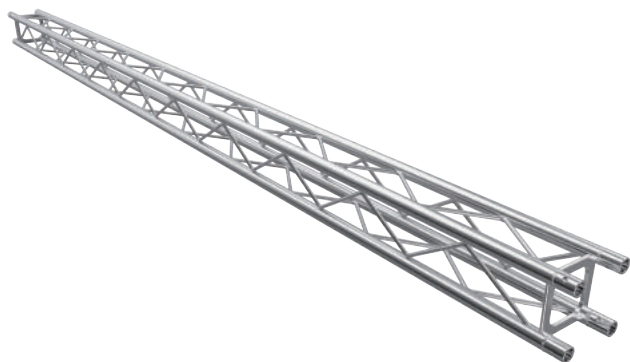


2 Ch Cable Protector (二线槽)	P130
2 Ch Cable Protector (三线槽)	P130
3 Ch Cable Protector (四线槽)	P130
4 Ch Cable Protector (五线槽)	P130

Accessoriess 配件



Clamps (灯勾)	P131
Rigging Accessoriess (索具)	P137
Electric Accessoriess (电动配件)	P137

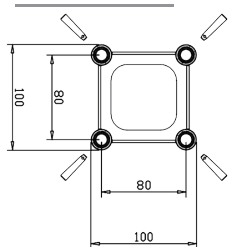


FS14 SQUARE

FS14 is a deco truss, suitable for home area, display applications, shop and exhibition stand construction, advertising, etc.

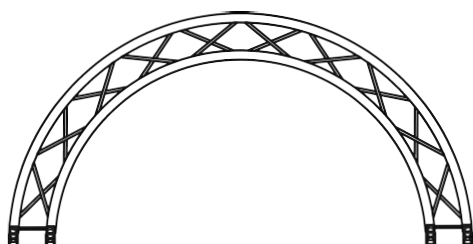
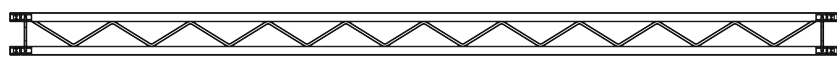
FS14 系列桁架主要用于各种展览，商场和展会等场所的内部装饰及临时性结构搭建。此桁架主要材料为通过 EN 认证的 6082 T6 铝合金，属于轻型桁架的一种，其最大特点为便于储存，表面可做阳极和烤漆处理。

SECTION



TECHNICAL DATA

Diameter Maintube	20mm
Thickness	2mm
Snakebrace	6mm
Connectors	Included



FS14 SQUARE

CODE	LENGTH	WEIGHT
FS14050	50CM	1.00KG
FS14100	100CM	2.00KG
FS14150	150CM	3.00KG
FS14200	200CM	4.00KG
FS14250	250CM	5.00KG
FS14300	300CM	6.00KG

FS14 CIRCLE

CODE	DIAMETER	PART/DEG	WEIGHT
FS14R10-90	2.0M	90°	2.40KG
FS14R15-90	3.0M	90°	3.60KG
FS14R20-45	4.0M	45°	3.10KG

LOAD TABLE

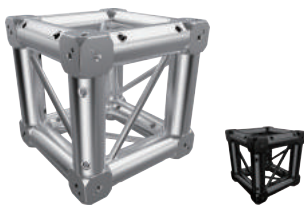
Span	UDL	Deflection	CPL	Deflection	Point load in third-point	Deflection	Point load in quarter-point	Deflection	Point load in fifth-point	Deflection
长度	承重量/m	弯曲度	中间点承重量	弯曲度	两点承重量	弯曲度	三点承重量	弯曲度	四点承重量	弯曲度
m	kg m	cm	kg	cm	kg	cm	kg	cm	kg	cm
2	104	0.43	172	0.56	104	0.58	69	0.54	52	0.51
3	69	1.44	113	1.27	85	1.61	57	1.50	47	1.59
4	42	2.81	84	2.27	63	2.87	42	2.67	35	2.83
5	26	4.40	65	3.58	49	4.49	33	4.19	27	4.43
6	18	6.35	53	5.21	40	6.48	26	6.07	22	6.40
7	12	8.68	43	7.18	33	8.85	22	8.31	18	8.74



Accessoriess

BOX CORNER

CODE FS14BOX



| 10 / 10 - 10

0.90KG

BOOK CORNER

CODE FS14BOOK CORNER

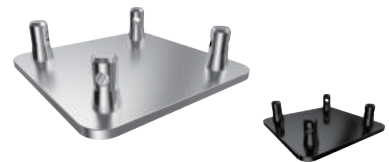


| 10 / 10 - 10

0.90KG

BASE PLATE

CODE FS14BASE



| 5 / 10 - 10

0.90KG

BOX HALF CONNECTOR

CODE 5014



CONICAL CONNECTOR

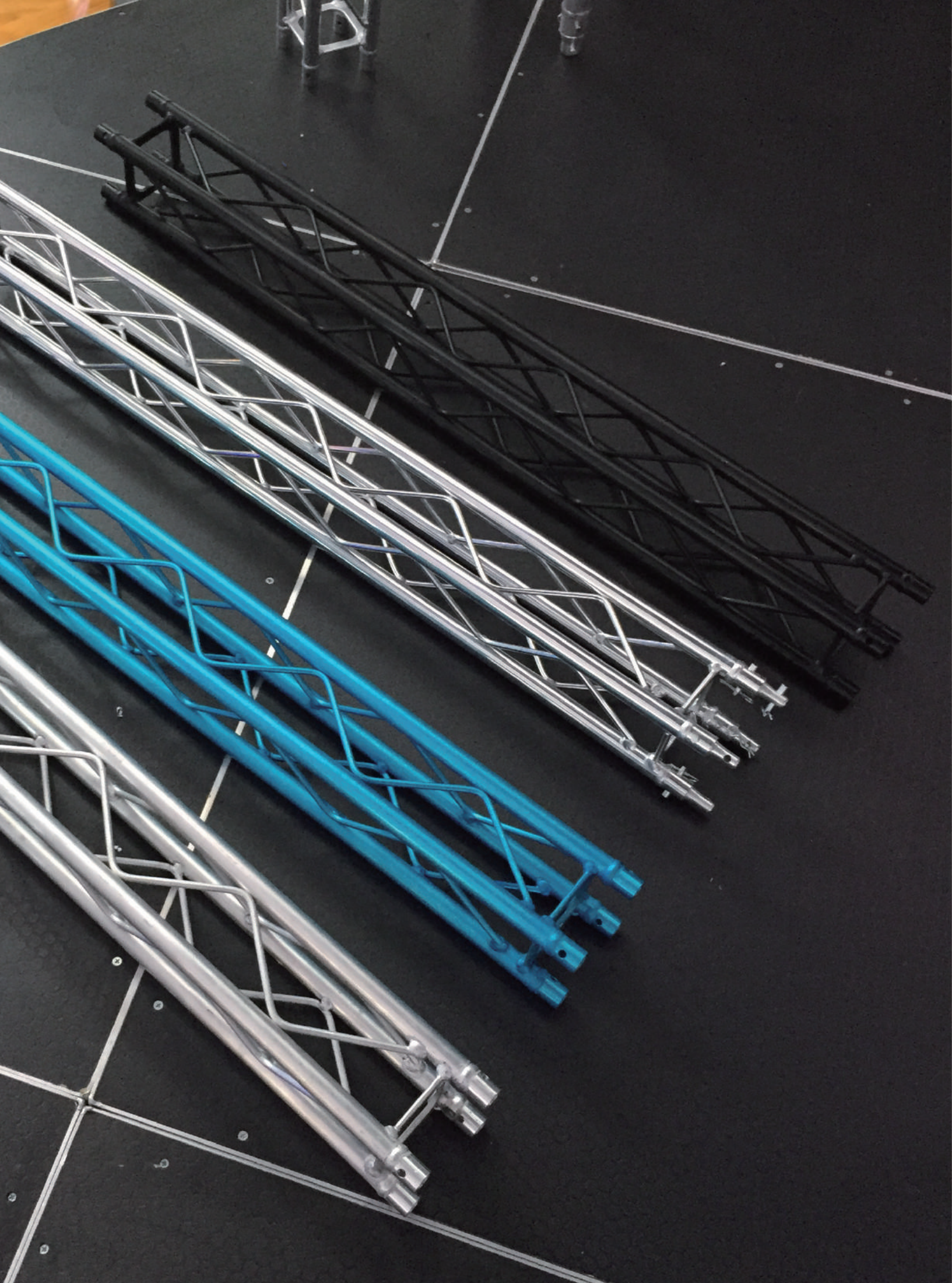
CODE 5003



PIN & R CLIP

CODE 5016







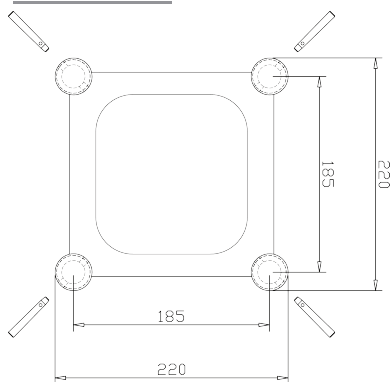
FS24 SQUARE

CODE	LENGTH	WEIGHT
FS24050	50CM	2.10KG
FS24100	100CM	3.50KG
FS24150	150CM	4.80KG
FS24200	200CM	6.10KG
FS24250	250CM	7.40KG
FS24300	300CM	8.80KG

TECHNICAL DATA

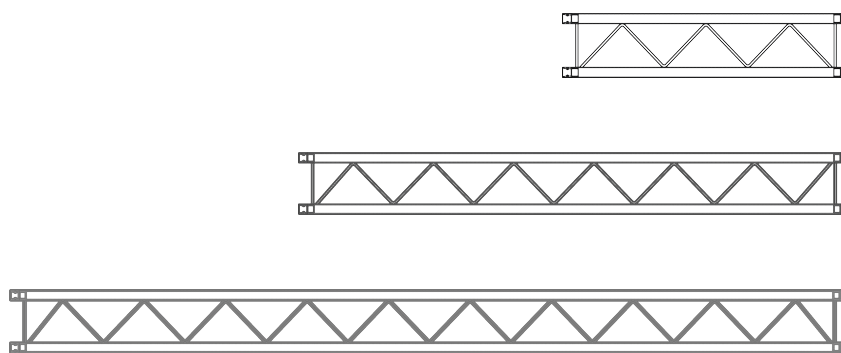
Pipe Diameter	35mm
Thickness	1.6mm
Snakebrace	8mm
Material	EN AW 6082 T6
Connectors	Included

SECTION



FS24 CIRCLE

CODE	DIAMETER	PART/DEG	WEIGHT
FS24R10-180	2.0M	180°	8.7KG
FS24R20-90	4.0M	90°	10.9KG
FS24R30-90	6.0M	90°	16.5KG
FS24R40-60	8.0M	60°	14.6KG



LOAD TABLE

Span	UDL	Deflection	CPL	Deflection	Point load in third-point	Deflection	Point load in quarter-point	Deflection	Point load in fifth-point	Deflection
长度	承重量/m	弯曲度	中间点承重量	弯曲度	三点承重量	弯曲度	四点承重量	弯曲度	五点承重量	弯曲度
m	kg m	cm	kg	cm	kg	cm	kg	cm	kg	cm
2	131	0.07	263	0.11	131	0.09	88	0.09	66	0.08
3	87	0.23	260	0.37	130	0.31	87	0.29	65	0.28
4	64	0.55	257	0.86	129	0.74	86	0.69	64	0.66
5	51	1.07	255	1.68	127	1.44	85	1.34	64	1.29
6	42	1.86	252	2.90	126	2.48	84	2.32	63	2.22
7	36	2.95	233	4.31	125	3.94	83	3.68	62	3.52
8	31	4.41	204	5.72	123	5.87	82	5.48	62	5.25
9	27	6.29	181	7.34	122	8.34	81	7.79	61	7.47
10	24	8.63	161	9.17	117	11.15	80	10.68	60	10.24



FS24 SQUARE

FS24 is a 4-point truss system. This provides optimum volume and load capacity for its construction size and a tube diameter of only 35mm. This system is connected via a special conical connector system, which is joined together to a complete form fit by means of a copper hammer, creating optimal traction.

FS24 finds application in trade fairs and shops, as well as in the event industry in general. It is also characterised by a minimum transport volume and the special lightweight design.

The conical connectors are of course included in the scope of delivery - special designs and powder coatings can be carried out at short notice.

FS24系列桁架为四方架系统，其材料均为通过EN认证的6082 T6铝合金型材，主管直径为35mm，副管为8mm铝棒，此桁架为插销连接方式，适用于工艺演出临时性结构的搭建，以及展会，商场，酒店等场所，其轻量化的设计，节省了人工和运输成本。桁架表面可做烤漆处理。

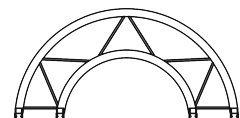
AVAILABLE IN



LADDER



TRIANGLE



CIRCULAR

45° 2 WAYS CORNER

CODE FS24C19



| 22 / 100 - 100

4.5KG

60° 2 WAYS CORNER

CODE FS24C20



| 22 / 100 - 100

4.1KG

90° 2 WAYS CORNER

CODE FS24C21



| 22 / 50 - 50

2.8KG

120° 2 WAYS CORNER

CODE FS24C22



| 22 / 50 - 50

3.1KG

135° 2 WAYS CORNER

CODE FS24C23



| 22 / 50 - 50

3.45KG

90° 3 WAYS CORNER

CODE FS24C30



| 50 / 50 - 50

3.75KG

3 WAYS T CORNER

CODE FS24T35



| 22 / 50 - 50

4.0KG

90° 4 WAYS CORNER

CODE FS24T40



| 50 / 50 - 22

3.9KG

4 WAYS CROSS CORNER

CODE FS24C41



| 50 / 50 - 50

3.1KG

5 WAYS CORNER

CODE FS24T55

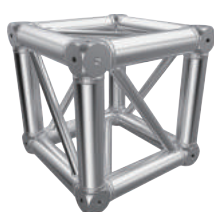


| 50 / 50 - 50

4.1KG

BOX CORNER

CODE FS24BOX



| 22 / 22 - 22

2.2KG

BASE PLATE

CODE FS24BASE



| 5 / 23 - 23

2.2KG

BASE HALF CONNECTOR

CODE FS24BASE-C



BOX HALF CONNECTOR

CODE 49196



CONICAL CONNECTOR

CODE 5014



PIN & R CLIP

CODE 5016



END CAP MALE

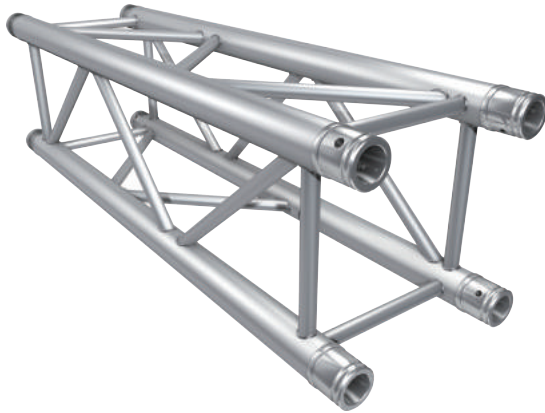
CODE 5008



SPACER

CODE FS24SPA





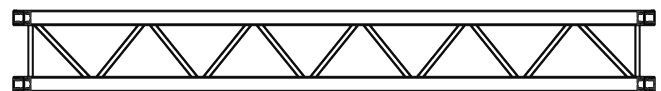
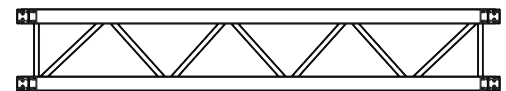
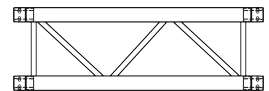
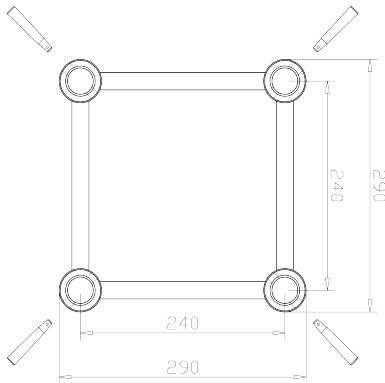
FS34 SQUARE

CODE	LENGTH	WEIGHT
FS34050	50CM	4.90KG
FS34100	100CM	7.50KG
FS34150	150CM	9.70KG
FS34200	200CM	12.00KG
FS34250	250CM	14.00KG
FS34300	300CM	16.00KG

TECHNICAL DATA

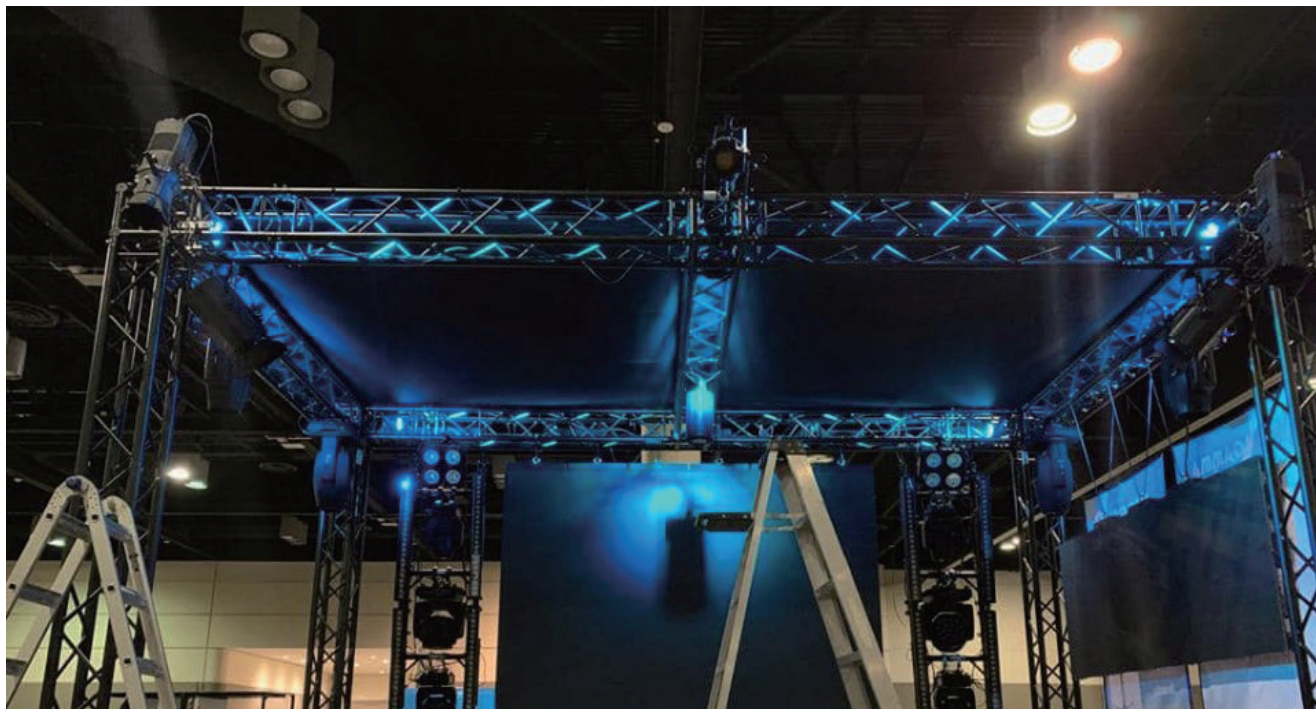
Pipe Diameter	50mm
Wall Thickness	2mm
Brace	20x2mm
Material	EN AW 6082 T6
Connectors	Included

SECTION



LOAD TABLE

Span	UDL	Deflection	CPL	Deflection	Point load in third-point	Deflection	Point load in quarter-point	Deflection	Point load in fifth-point	Deflection
长度	承重量/m	弯曲度	中间点承重量	弯曲度	三点承重量	弯曲度	四点承重量	弯曲度	五点承重量	弯曲度
m	kg m	cm	kg	cm	kg	cm	kg	cm	kg	cm
4	498	1.36	922	1.01	627	1.16	496	1.28	393	1.29
5	344	2.30	763	1.64	528	1.93	411	2.09	324	2.09
6	241	3.36	649	2.43	455	2.89	346	3.06	274	3.09
7	177	4.61	562	3.39	398	4.06	297	4.22	237	4.29
8	135	6.06	494	4.51	353	5.42	260	5.56	208	5.68
9	106	7.71	440	5.80	316	7.00	230	7.10	185	7.28
10	85	9.55	395	7.26	285	8.77	205	8.82	166	9.07
11	69	11.60	357	8.89	258	10.76	185	10.75	150	11.08
12	58	13.85	324	10.71	236	12.97	168	12.87	136	13.29
13	48	16.29	296	12.71	216	15.39	153	15.19	125	15.70
14	41	18.95	271	14.91	199	18.03	140	17.71	114	18.33
15	35	21.81	249	17.30	183	20.89	128	20.44	105	21.18
16	30	24.88	229	19.90	169	23.99	118	23.38	97	24.24
17	26	28.16	211	22.71	157	27.32	109	26.53	89	27.52
18	23	31.65	195	25.74	146	30.89	100	29.90	82	31.03



FS34 SQUARE

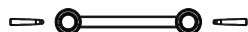
FS34 is a 4-point truss system. This provides optimum volume and load capacity for its construction size and a tube diameter of 50mm. This system is connected via a special conical connector system, which is joined together to a complete form fit by means of a copper hammer, creating optimal traction.

FS34 finds application in trade fairs and shops, as well as in the event industry in general. It is also characterised by a minimum transport volume and the special lightweight design.

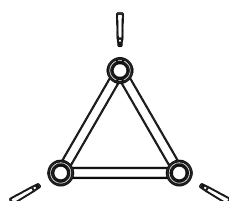
The conical connectors are of course included in the scope of delivery - special designs and powder coatings can be carried out at short notice.

FS34 系列桁架为四方架系统，其材料均为通过 EN 认证的 6082 T6 铝合金型材，主管直径为 50mm，管壁厚度 2mm，副管直径 20mm，管壁厚度 2mm。此桁架为插销连接方式，属于多用途桁架的一种，可完美解决中小型方案的载重需求，此桁架既适用于展会，酒店，商场等场所的装饰，也能用于灯具挂载。桁架的设计由德国工程师研发，生产遵循德国工业标准并荣获德国“RWTUV”认证，是一款极具性价比的优势产品。桁架可依照需求进行特殊造型定制，以及表面可做烤漆处理。

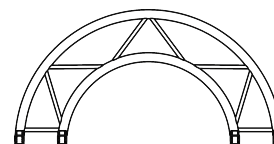
AVAILABLE IN



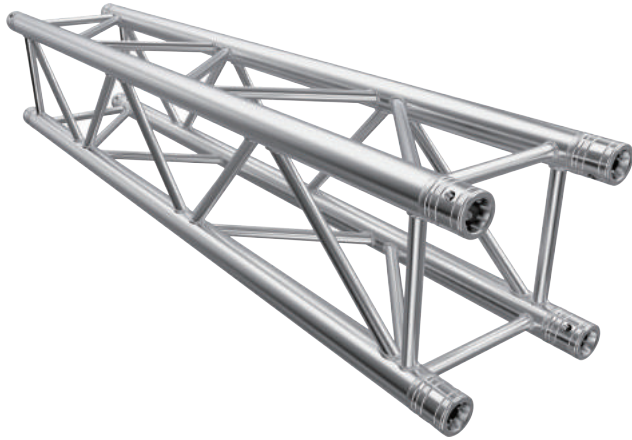
LADDER



TRIANGLE



CIRCULAR



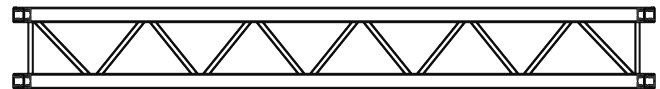
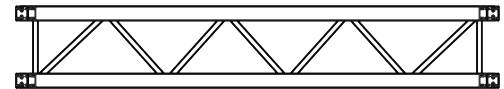
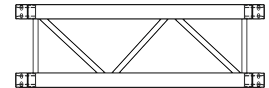
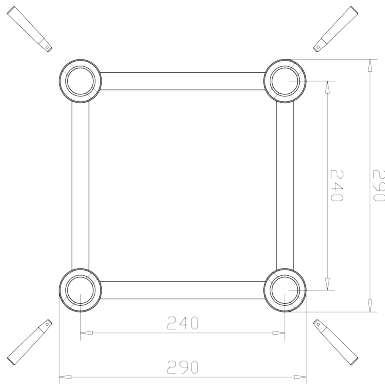
FS34P SQUARE

CODE	LENGTH	WEIGHT
FS34P050	50CM	5.00KG
FS34P100	100CM	7.30KG
FS34P150	150CM	9.60KG
FS34P200	200CM	12.00KG
FS34P250	250CM	14.00KG
FS34P300	300CM	16.40KG

TECHNICAL DATA

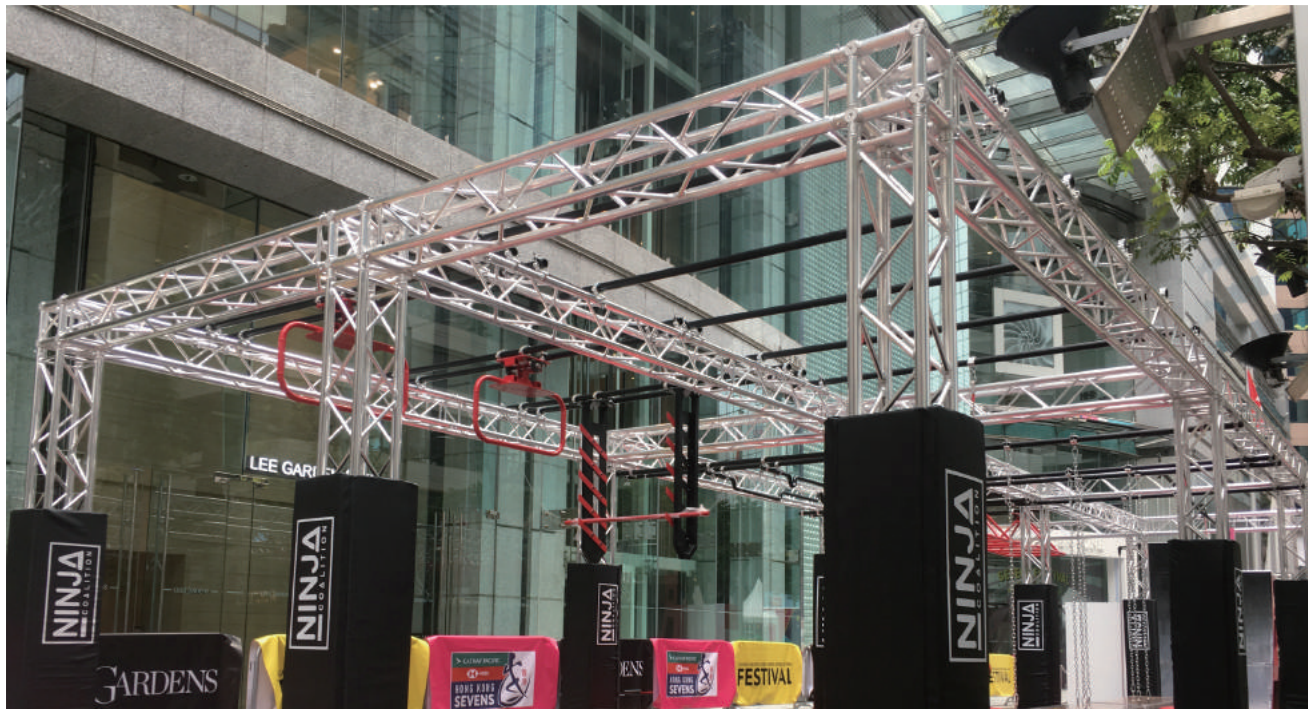
Pipe Diameter	50mm
Wall Thickness	3mm
Brace	20x2mm
Material	EN AW 6082 T6
Connectors	Included

SECTION



LOAD TABLE

Span	UDL	Deflection	CPL	Deflection	Point load in third-point	Deflection	Point load in quarter-point	Deflection	Point load in fifth-point	Deflection
长度	承重量/m	弯曲度	中间点承重量	弯曲度	三点承重量	弯曲度	四点承重量	弯曲度	五点承重量	弯曲度
m	kg m	cm	kg	cm	kg	cm	kg	cm	kg	cm
4	500	0.93	1350	1.00	911	1.15	667	1.17	500	1.12
5	399	1.82	1120	1.63	774	1.92	605	2.09	476	2.09
6	331	3.14	954	2.42	668	2.88	509	3.05	403	3.08
7	261	4.61	829	3.37	586	4.04	438	4.21	350	4.27
8	200	6.06	730	4.49	520	5.40	384	5.55	308	5.66
9	157	7.70	651	5.76	467	6.96	341	7.08	274	7.25
10	126	9.54	586	7.21	422	8.73	305	8.80	247	9.04
11	104	11.58	531	8.83	384	10.71	276	10.71	224	11.04
12	86	13.82	484	10.62	352	12.89	251	12.82	204	13.23
13	73	16.26	444	12.59	324	15.29	229	15.12	187	15.64
14	62	18.91	408	14.75	299	17.91	211	19.63	172	18.25
15	53	21.75	377	17.09	277	20.74	194	20.33	159	21.07
16	46	24.81	349	19.63	257	23.80	179	23.24	147	24.11
17	40	28.07	323	22.37	239	27.08	166	26.35	136	27.35
18	35	31.54	301	25.31	223	30.59	154	29.68	127	30.82



FS34P SQUARE

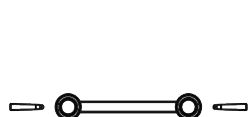
FS34P is a 4-point truss system. This provides optimum volume and load capacity for its construction size and a tube diameter of 50mm. This system is connected via a special conical connector system, which is joined together to a complete form fit by means of a copper hammer, creating optimal traction.

FS34P finds application in trade fairs and shops, as well as in the event industry in general. It is also characterised by a minimum transport volume and the special lightweight design.

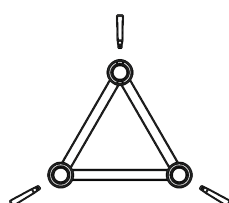
The conical connectors are of course included in the scope of delivery - special designs and powder coatings can be carried out at short notice.

FS34P 系列桁架为四方架系统，其材料均为通过 EN 认证的 6082 T6 铝合金型材，主管直径为 50mm，管壁厚度 3mm，副管直径 20mm，管壁厚度 2mm。此桁架为插销连接方式，属于多用途桁架的一种，可完美解决中小型方案的载重需求，此桁架既适用于展会，酒店，商场等场所的装饰，也能用于灯具挂载。桁架的设计由德国工程师研发，生产遵循德国工业标准并荣获德国“RWTUV”认证，是一款极具性价比的优势产品。桁架可依照需求进行特殊造型定制，以及表面可做烤漆处理。

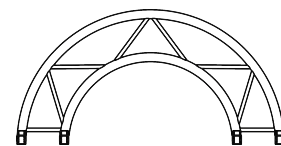
AVAILABLE IN



LADDER



TRIANGLE



CIRCULAR



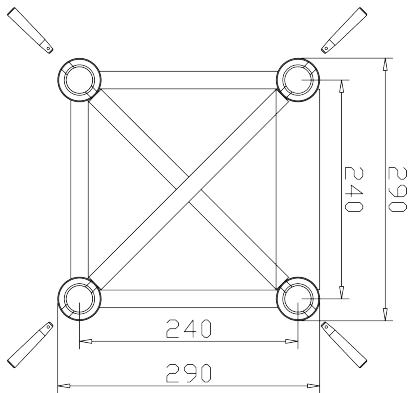
FS34H SQUARE

CODE	LENGTH	WEIGHT
FS34H050	50CM	7.30KG
FS34H100	100CM	9.60KG
FS34H150	150CM	12.00KG
FS34H200	200CM	14.00KG
FS34H250	250CM	16.40KG
FS34H300	300CM	18.70KG

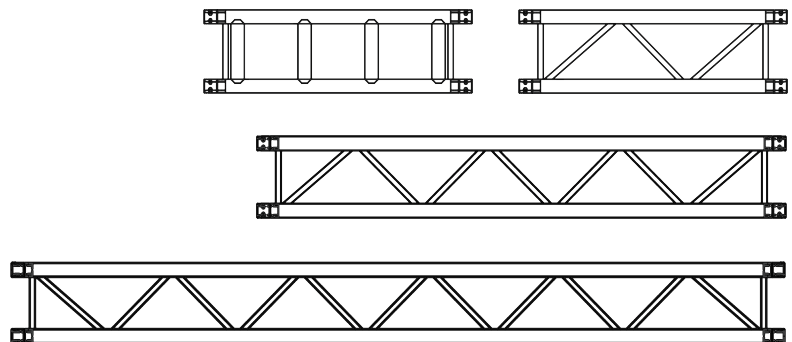
TECHNICAL DATA

Pipe Diameter	50mm
Wall Thickness	2mm
Brace	20x2mm
Material	EN AW 6082 T6
Connectors	Included

SECTION



LOAD TABLE



Span	UDL	Deflection	CPL	Deflection	Point load in third-point	Deflection	Point load in quarter-point	Deflection	Point load in fifth-point	Deflection
长度	承重量/m	弯曲度	中间点承重量	弯曲度	三点承重量	弯曲度	四点承重量	弯曲度	五点承重量	弯曲度
m	kg m	cm	kg	cm	kg	cm	kg	cm	kg	cm
4	498	1.36	922	1.01	627	1.16	496	1.28	393	1.29
5	344	2.30	763	1.64	528	1.93	411	2.09	324	2.09
6	241	3.36	649	2.43	455	2.89	346	3.06	274	3.09
7	177	4.61	562	3.39	398	4.06	297	4.22	237	4.29
8	135	6.06	494	4.51	353	5.42	260	5.56	208	5.68
9	106	7.71	440	5.80	316	7.00	230	7.10	185	7.28
10	85	9.55	395	7.26	285	8.77	205	8.82	166	9.07
11	69	11.60	357	8.89	258	10.76	185	10.75	150	11.08
12	58	13.85	324	10.71	236	12.97	168	12.87	136	13.29
13	48	16.29	296	12.71	216	15.39	153	15.19	125	15.70
14	41	18.95	271	14.91	199	18.03	140	17.71	114	18.33
15	35	21.81	249	17.30	183	20.89	128	20.44	105	21.18
16	30	24.88	229	19.90	169	23.99	118	23.38	97	24.24
17	26	28.16	211	22.71	157	27.32	109	26.53	89	27.52
18	23	31.65	195	25.74	146	30.89	100	29.90	82	31.03



FS34H SQUARE

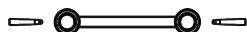
FS34H is a 4-point truss system. This provides optimum volume and load capacity for its construction size and a tube diameter of 50mm. This system is connected via a special conical connector system, which is joined together to a complete form fit by means of a copper hammer, creating optimal traction.

FS34H finds application in trade fairs and shops, as well as in the event industry in general. It is also characterised by a minimum transport volume and the special lightweight design.

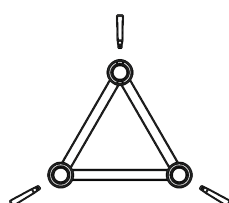
The conical connectors are of course included in the scope of delivery - special designs and powder coatings can be carried out at short notice.

FS34H 系列桁架为四方架系统，其材料均为通过 EN 认证的 6082 T6 铝合金型材，主管直径为 50mm，管壁厚度 2mm，副管直径 20mm，管壁厚度 2mm。此桁架为插销连接方式，属于多用途桁架的一种，可完美解决中小型方案的载重需求，此桁架既适用于展会，酒店，商场等场所的装饰，也能用于灯具挂载。桁架的设计由德国工程师研发，生产遵循德国工业标准并荣获德国“RWTUV”认证，是一款极具性价比的优势产品。桁架可依照需求进行特殊造型定制，以及表面可做烤漆处理

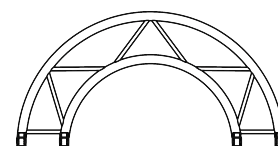
AVAILABLE IN



LADDER



TRIANGLE



CIRCULAR



FS34/34P/34H CIRCLE



CODE	DIAMETER	PART/DEG	WEIGHT
FS34R10-180	2.0M	180°	17.00KG
FS34R15-90	3.0M	90°	13.00KG
FS34R20-90	4.0M	90°	16.40KG
FS34R25-45	5.0M	45°	11.20KG
FS34R30-60	6.0M	60°	16.20KG
FS34R35-45	7.0M	45°	15.00KG
FS34R40-45	8.0M	45°	16.50KG
FS34R45-45	9.0M	45°	19.00KG

45° 2 WAYS CORNER

CODE FS34C19



| 29 / 100 - 100

8.85KG

60° 2 WAYS CORNER

CODE FS34C20



| 29 / 100 - 100

9.97KG

90° 2 WAYS CORNER

CODE FS34C21



| 29 / 50 - 50

6.27KG

120° 2 WAYS CORNER

CODE FS34C22



| 29 / 50 - 50

6.48KG

135° 2 WAYS CORNER

CODE FS34C23



| 29 / 50 - 50

6.63KG

90° 3 WAYS CORNER

CODE FS34C30



| 50 / 50 - 50

8.98KG

3 WAYS T CORNER

CODE FS34T35



| 29 / 50 - 50

7.82KG

90° 4 WAYS CORNER

CODE FS34T40

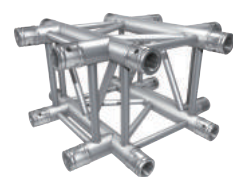


| 50 / 50 - 50

9.55KG

4 WAYS CROSS CORNER

CODE FS34T41



| 50 / 50 - 29

8.85KG

5 WAYS CORNER

CODE FS34C55



| 50 / 50 - 50

11.48KG

BOX CORNER

CODE FS34BOX

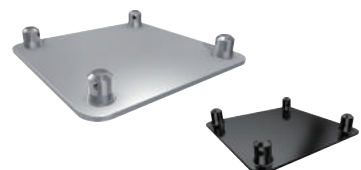


| 29 / 29 - 29

5.69KG

BASE PLATE

CODE FS34BASE



| 5 / 30 - 30

1.5KG

FLEXIBLE CORNER

CODE FS34FC0-180



| 29 / 8 - 34

9.9KG

SPINDLE

CODE FS34SD



| 35 / 29 - 29

2.5KG

BOX SPACER

CODE FS34BOXS105F
CODE FS34BOXS210F



BOX HALF CONNECTOR

CODE FS34BOX-C



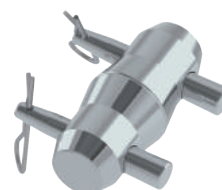
BASE HALF CONNECTOR

CODE 5003(ALUMINUM)
CODE 5010(STEEL)



CONICAL CONNECTOR

CODE 5002



CONICAL HINGE

CODE 5029SR
CODE 5029SL



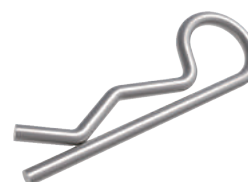
PIN

CODE 5004PIN



R CLIP

CODE 5004CLIP



PIN & BOLT

CODE 5005



SPACER MALE

CODE 5019M105
CODE 5020M170
CODE 5021M210

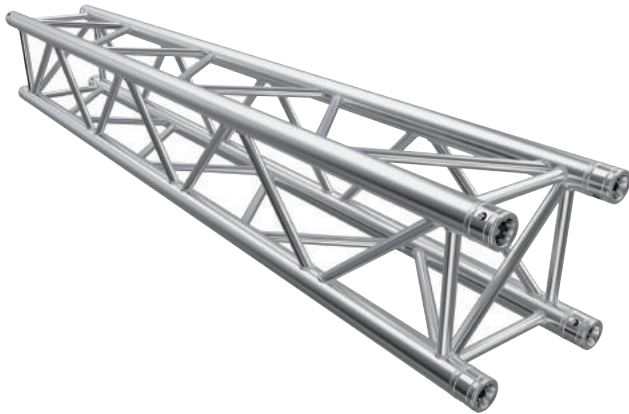


SPACER FEMALE

CODE 5019F105
CODE 5020F170
CODE 5021F210







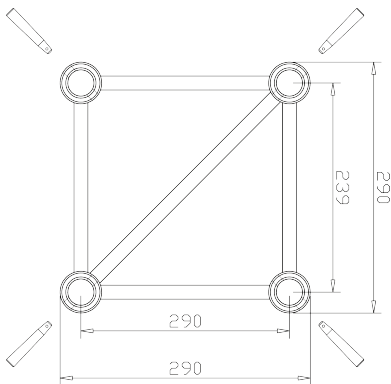
FS34X SQUARE

CODE	LENGTH	WEIGHT
FS34X050	50CM	4.90KG
FS34X100	100CM	7.50KG
FS34X150	150CM	9.70KG
FS34X200	200CM	12.00KG
FS34X250	250CM	14.00KG
FS34X300	300CM	16.00KG

TECHNICAL DATA

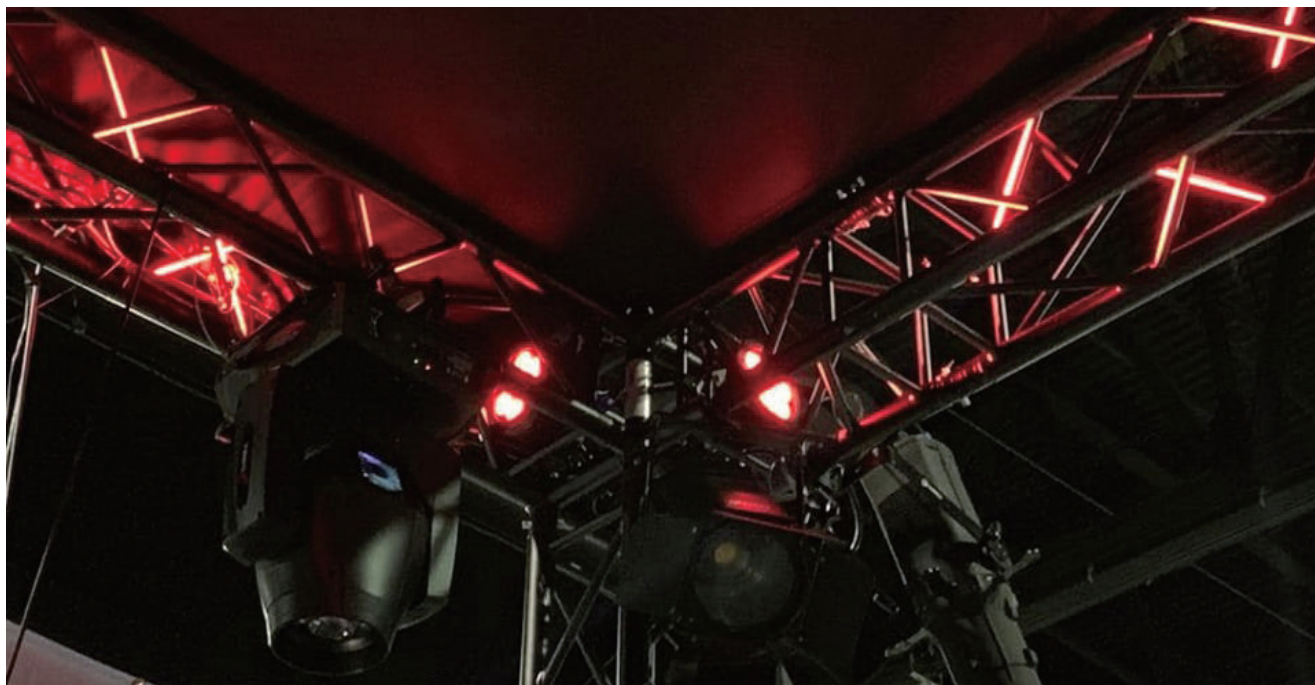
Pipe Diameter	50mm
Wall Thickness	2mm
Brace	16x2mm
Material	EN AW 6082 T6
Connectors	Included

SECTION



LOAD TABLE

Span	UDL	Deflection	CPL	Deflection	Point load in third-point	Deflection	Point load in quarter-point	Deflection	Point load in fifth-point	Deflection
长度	承重/m	弯曲度	中间点承重量	弯曲度	三点承重量	弯曲度	四点承重量	弯曲度	五点承重量	弯曲度
m	kg m	cm	kg	cm	kg	cm	kg	cm	kg	cm
3	650	1.00	1215	0.80	854	1.30	650	1.28	488	1.29
4	486	1.80	960	1.01	664	2.18	524	2.09	4112	2.09
5	367	2.80	791	1.64	555	3.00	425	3.06	337	3.09
6	254	4.10	672	2.43	476	4.20	357	4.22	285	4.29
7	185	5.50	582	3.39	416	5.80	307	5.56	247	5.68
8	141	7.20	5122	4.51	369	7.00	268	7.10	217	7.28
9	110	9.20	456	5.80	330	8.30	238	8.82	193	9.07
10	88	11.30	410	7.26	298	10.76	213	10.75	173	11.08
11	72	13.70	371	8.89	271	12.97	192	12.87	157	13.29
12	60	16.30	338	10.71	248	15.39	174	15.19	143	15.70
13	50	19.10	310	12.71	228	18.03	159	17.71	131	18.33
14	43	22.20	285	14.91	211	20.89	146	20.44	120	21.18
15	37	25.50	263	17.30	195	23.99	134	23.38	111	24.24
16	32	29.00	2429	19.90	181	27.32	124	26.53	102	27.52
17	39	28.11	319	22.49	237	27.47	163	26.46	134	27.59
18	34	31.57	296	25.41	221	30.99	151	29.78	125	31.06



FS34X SQUARE

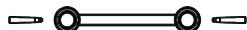
FS34X is a 4-point truss system. This provides optimum volume and load capacity for its construction size and a tube diameter of 50mm. This system is connected via a special conical connector system, which is joined together to a complete form fit by means of a copper hammer, creating optimal traction.

FS34X finds application in trade fairs and shops, as well as in the event industry in general. It is also characterised by a minimum transport volume and the special lightweight design.

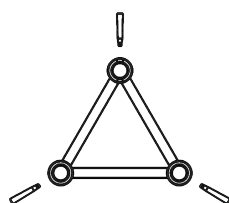
The conical connectors are of course included in the scope of delivery - special designs and powder coatings can be carried out at short notice.

FS34X 系列桁架为四方架系统，其材料均为通过 EN 认证的 6082 T6 铝合金型材，主管直径为 50mm，管壁厚度 2mm，副管直径 16mm，管壁厚度 2mm。此桁架为插销连接方式，属于多用途桁架的一种，可完美解决中小型方案的载重需求，此桁架既适用于展会，酒店，商场等场所的装饰，也能用于灯具挂载。桁架的设计由德国工程师研发，生产遵循德国工业标准并荣获德国“RWTUV”认证，是一款极具性价比的优势产品。桁架可依照需求进行特殊造型定制，以及表面可做烤漆处理

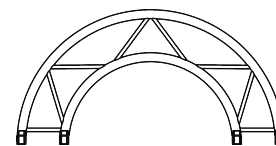
AVAILABLE IN



LADDER



TRIANGLE



CIRCULAR



FS34X CIRCLE



CODE	DIAMETER	PART/DEG	WEIGHT
FS34XR10-180	2.0M	180°	17.00KG
FS34XR15-90	3.0M	90°	13.00KG
FS34XR20-90	4.0M	90°	16.40KG
FS34XR25-45	5.0M	45°	11.20KG
FS34XR30-60	6.0M	60°	16.20KG
FS34XR35-45	7.0M	45°	15.00KG
FS34XR40-45	8.0M	45°	16.50KG
FS34XR45-45	9.0M	45°	19.00KG

45° 2 WAYS CORNER

CODE FS34XC19



| 29 / 100 - 100

8.85KG

60° 2 WAYS CORNER

CODE FS34XC20



| 29 / 100 - 100

9.97KG

90° 2 WAYS CORNER

CODE FS34XC21



| 29 / 50 - 50

6.27KG

120° 2 WAYS CORNER

CODE FS34XC22



| 29 / 50 - 50

6.48KG

135° 2 WAYS CORNER

CODE FS34XC23



| 29 / 50 - 50

6.63KG

90° 3 WAYS CORNER

CODE FS34XC30



| 50 / 50 - 50

8.98KG

3 WAYS T CORNER

CODE FS34XT35



| 29 / 50 - 50

7.82KG

90° 4 WAYS CORNER

CODE FS34XT40



| 50 / 50 - 50

9.55KG

4 WAYS CROSS CORNER

CODE FS34XT41



| 50 / 50 - 29

8.85KG

5 WAYS CORNER

CODE FS34XC55



| 50 / 50 - 50

11.48KG

BOX CORNER

CODE FS34XBOX



| 29 / 29 - 29

5.69KG

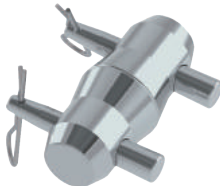
BASE PLATE

CODE FS34XBASE

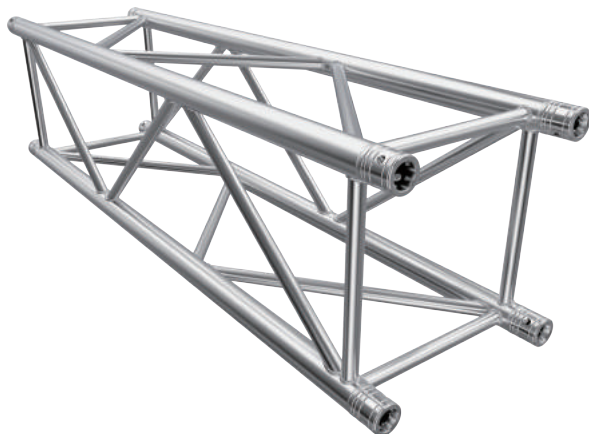


| 5 / 30 - 30

1.5KG

FLEXIBLE CORNER	SPINDLE	BOX SPACER
CODE FS34FC0-180  29 / 8 - 34 9.9KG	CODE FS34SD  35 / 29 - 29 2.5KG	CODE FS34BOXS105F CODE FS34BOXS210F 
BOX HALF CONNECTOR	BASE HALF CONNECTOR	CONICAL CONNECTOR
CODE FS34BOX-C 	CODE 5003(ALUMINUM) CODE 5010(STEEL) 	CODE 5002 
CONICAL HINGE	PIN	R CLIP
CODE 5029SR CODE 5029SL 	CODE 5004PIN 	CODE 5004CLIP 
PIN & BOLT	SPACER MALE	SPACER FEMALE
CODE 5005 	CODE 5019M105 CODE 5020M170 CODE 5021M210 	CODE 5019F105 CODE 5020F170 CODE 5021F210 

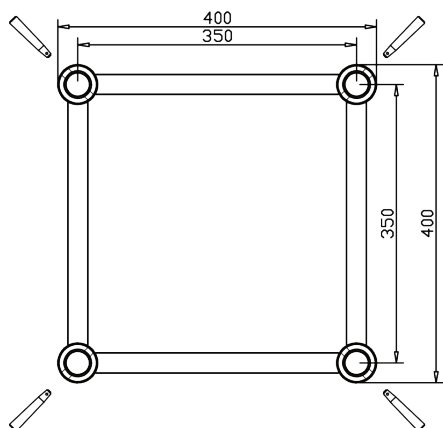




FS44 SQUARE

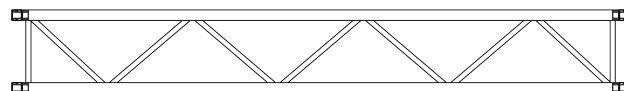
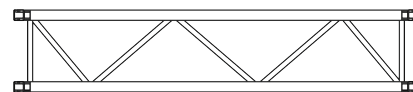
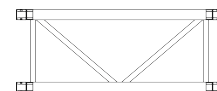
CODE	LENGTH	WEIGHT
FS44050	50CM	6.40KG
FS44100	100CM	9.20KG
FS44150	150CM	12.10KG
FS44200	200CM	16.90KG
FS44250	250CM	18.90KG
FS44300	300CM	21.00KG

SECTION



TECHNICAL DATA

Pipe Diameter	50mm
Wall Thickness	2.0mm
Brace	25 x 3mm
Material	EN AW 6082 T6
Connectors	Included



LOAD TABLE

Span	UDL	Deflection	CPL	Deflection	Point load in third-point	Deflection	Point load in quarter-point	Deflection	Point load in fifth-point	Deflection
长度	承重/m	弯曲度	中间点承重	弯曲度	两点承重	弯曲度	三点承重	弯曲度	四点承重	弯曲度
m	kg m	cm	kg	cm	kg	cm	kg	cm	kg	cm
4	716	0.92	1232	0.64	809	0.71	611	0.75	517	0.81
5	481	1.52	1037	1.06	696	1.20	540	1.30	444	1.36
6	342	2.25	893	1.58	609	1.83	483	2.02	380	2.03
7	254	3.12	782	2.22	540	2.60	424	2.83	332	2.83
8	195	4.12	694	2.97	484	3.50	372	3.75	294	3.77
9	154	5.26	622	3.83	437	4.54	332	4.79	263	4.85
10	125	6.54	562	4.81	398	5.73	298	5.97	238	6.06
11	102	7.95	512	5.91	364	7.06	270	7.28	216	7.42
12	85	9.50	468	7.13	335	8.53	246	8.73	198	8.92
13	72	11.19	430	8.47	309	10.15	225	10.31	182	10.56
14	61	13.02	397	9.94	286	11.92	207	12.03	168	12.34
15	53	14.99	367	11.54	266	13.84	191	13.89	155	14.27
16	46	17.10	341	13.27	248	15.91	177	15.89	144	16.35
17	40	19.35	317	15.14	231	18.14	165	18.03	134	18.58
18	35	21.75	295	17.15	216	20.53	153	20.32	125	20.95
19	31	24.29	275	19.30	202	23.08	142	22.75	116	23.48
20	27	26.98	257	21.61	189	25.79	133	25.33	109	26.16



FS44 SQUARE

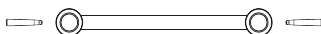
FS44 is a 4-point truss system. This provides optimum volume and load capacity for its construction size and a tube diameter of 50mm. This system is connected via a special conical connector system, which is joined together to a complete form fit by means of a copper hammer, creating optimal traction.

FS44 finds application in trade fairs and shops, as well as in the event industry in general. It is also characterised by a minimum transport volume and the special lightweight design.

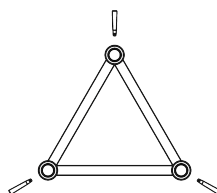
The conical connectors are of course included in the scope of delivery - special designs and powder coatings can be carried out at short notice.

FS44 系列桁架为四方架系统，其材料均为通过 EN 认证的 6082 T6 铝合金型材，主管直径为 50mm，管壁厚度 2mm，副管直径 25mm，管壁厚度 3mm。此桁架为插销连接方式，属于中型载重桁架，主要为了解决中大型方案中的载重需求，适用于屋顶类方案中的顶部以及升降系统部分。桁架的设计由德国工程师研发，生产遵循德国工业标准，并荣获德国“RWTUV”认证是一款极具性价比的优势产品。桁架可依照需求进行特殊造型定制，以及表面可做烤漆处理。

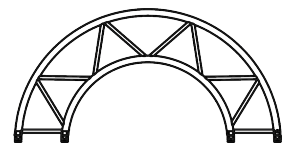
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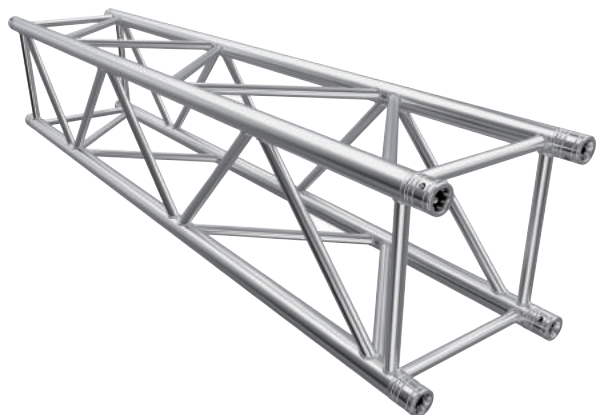
LADDER



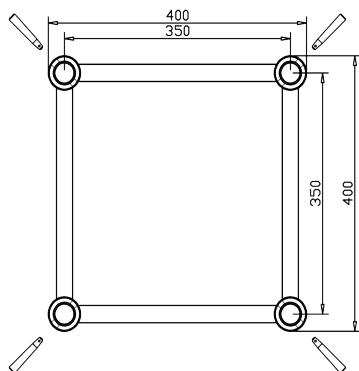
TRIANGLE



CIRCULAR



SECTION

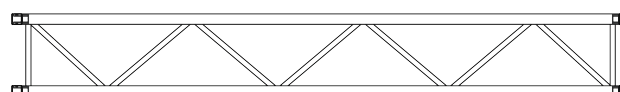
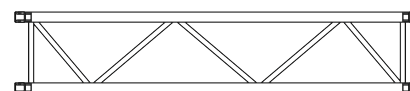
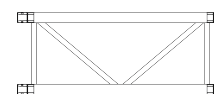


FS44P SQUARE

CODE	LENGTH	WEIGHT
FS44P050	50CM	6.50KG
FS44P100	100CM	9.50KG
FS44P150	150CM	12.40KG
FS44P200	200CM	15.80KG
FS44P250	250CM	18.60KG
FS44P300	300CM	21.70KG
FS44P350	350CM	24.60KG

TECHNICAL DATA

Pipe Diameter	50mm
Wall Thickness	3mm
Brace	25 x 3mm
Material	EN AW 6082 T6
Connectors	Included



LOAD TABLE

Span	UDL	Deflection	CPL	Deflection	Point load in third-point	Deflection	Point load in quarter-point	Deflection	Point load in fifth-point	Deflection
长度	承重量/m	弯曲度	中间点承重量	弯曲度	三点承重量	弯曲度	四点承重量	弯曲度	五点承重量	弯曲度
m	kg m	cm	kg	cm	kg	cm	kg	cm	kg	cm
4	942	0.83	1801	0.63	1180	0.71	888	0.74	757	0.80
5	706	1.51	1520	1.05	1018	1.19	787	1.29	650	1.35
6	503	2.25	1311	1.57	893	1.82	706	2.00	559	2.02
7	374	3.11	1151	2.21	793	2.58	624	2.82	489	2.82
8	288	4.12	1023	2.95	712	3.48	549	3.74	433	3.75
9	228	5.25	919	3.81	644	4.52	490	4.78	389	4.83
10	185	6.53	832	4.78	588	5.70	441	5.95	352	6.04
11	152	7.94	759	5.87	539	7.02	401	7.26	321	7.39
12	127	9.48	697	7.07	497	8.48	366	8.69	294	8.88
13	108	11.17	642	8.40	460	10.09	336	10.27	271	10.51
14	92	12.99	594	9.84	427	11.84	310	11.97	251	12.28
15	79	14.95	552	11.41	398	13.74	288	13.82	233	14.20
16	69	17.05	514	13.11	372	15.79	267	15.80	217	16.26
17	60	19.29	480	14.94	349	17.99	249	17.92	202	18.46
18	53	21.67	449	16.90	327	20.34	233	20.18	189	20.82
19	47	24.20	420	19.00	307	22.85	218	22.59	177	23.32
20	42	26.87	395	21.24	289	25.52	204	25.13	166	25.97



FS44P SQUARE

FS44P is a 4-point truss system. This provides optimum volume and load capacity for its construction size and a tube diameter of 50mm. This system is connected via a special conical connector system, which is joined together to a complete form fit by means of a copper hammer, creating optimal traction.

FS44P finds application in trade fairs and shops, as well as in the event industry in general. It is also characterised by a minimum transport volume and the special lightweight design.

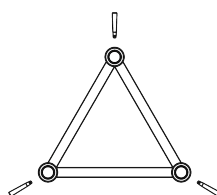
The conical connectors are of course included in the scope of delivery - special designs and powder coatings can be carried out at short notice.

FS44P 系列桁架为四方架系统，其材料均为通过 EN 认证的 6082 T6 铝合金型材，主管直径为 50mm，管壁厚度 3mm，副管直径 25mm，管壁厚度 3mm。此桁架为插销连接方式，属于中型载重桁架，主要为了解决中大型方案中的载重需求，适用于屋顶类方案中的顶部以及升降系统部分。桁架的设计由德国工程师研发，生产遵循德国工业标准，并荣获德国“RWTUV”认证是一款极具性价比的优势产品。桁架可依照需求进行特殊造型定制，以及表面可做烤漆处理。

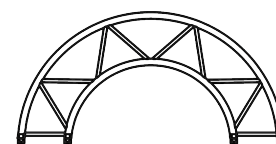
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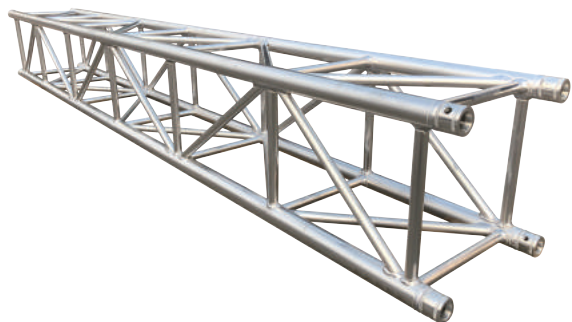
LADDER



TRIANGLE



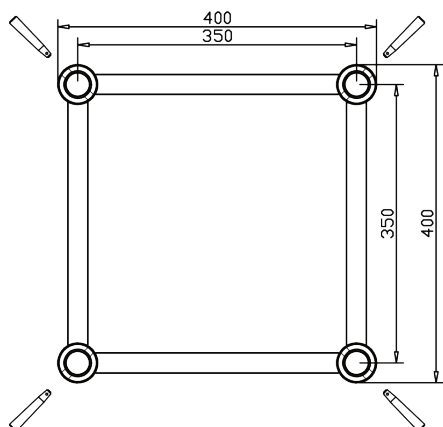
CIRCULAR



FS44C SQUARE

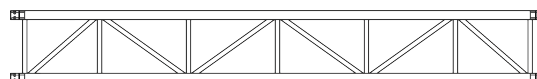
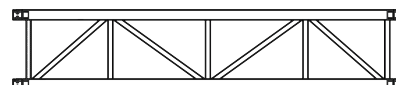
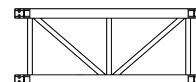
CODE	LENGTH	WEIGHT
FS44C050	50CM	7.00KG
FS44C100	100CM	11.18KG
FS44C150	150CM	12.10KG
FS44C200	200CM	16.90KG
FS44C250	250CM	18.90KG
FS44C300	300CM	21.00KG

SECTION



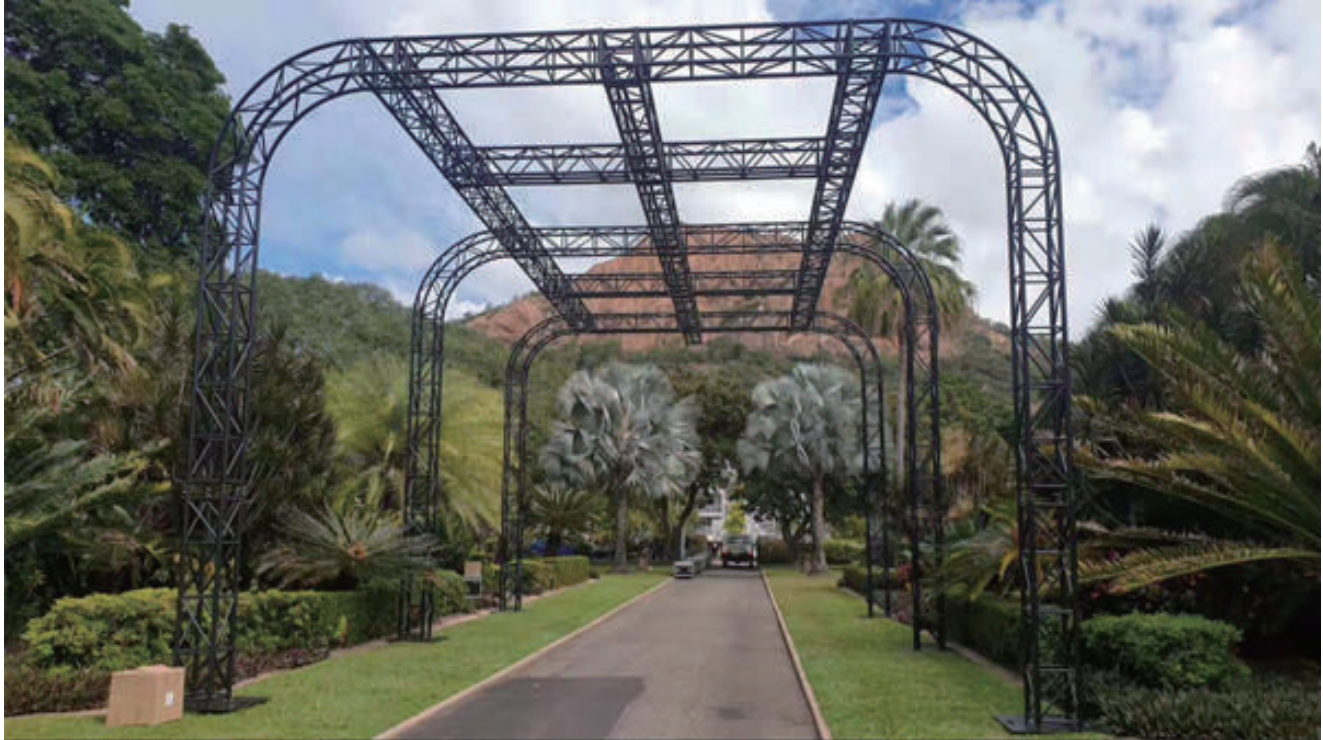
TECHNICAL DATA

Pipe Diameter	50mm
Wall Thickness	3mm
Brace	25 x 3mm
Material	EN AW 6082 T6
Connectors	Included



LOAD TABLE

Span	UDL	Deflection	CPL	Deflection	Point load in third-point	Deflection	Point load in quarter-point	Deflection	Point load in fifth-point	Deflection
长度	承重/m	弯曲度	中间点承重	弯曲度	两点承重	弯曲度	三点承重	弯曲度	四点承重	弯曲度
m	kg m	cm	kg	cm	kg	cm	kg	cm	kg	cm
4	1036	0.58	1981	0.44	1298	0.49	977	0.51	833	0.56
5	777	1.05	1672	0.73	1120	0.83	866	0.90	715	0.94
6	553	1.57	1442	1.09	982	1.27	777	1.4	615	1.41
7	411	2.17	1266	1.54	872	1.80	686	1.97	538	1.97
8	317	2.88	1125	2.06	783	2.43	604	2.61	476	2.62
9	251	3.67	1011	2.66	708	3.16	539	3.34	428	3.38
10	204	4.57	915	3.34	647	3.99	485	4.16	387	4.22
11	167	5.55	835	4.10	593	4.91	441	5.08	353	5.17
12	140	6.63	767	4.94	547	5.93	403	6.08	323	6.21
13	119	7.81	706	5.88	506	7.06	370	7.18	298	7.35
14	101	9.09	653	6.88	470	8.28	341	8.37	276	8.59
15	87	10.4	607	7.98	438	9.61	317	9.67	256	9.94
16	76	11.9	565	9.17	409	11.0	294	11.0	239	11.3
17	66	13.5	528	10.4	384	12.5	274	12.5	222	12.9
18	58	15.1	494	11.8	360	14.2	256	14.1	208	14.5
19	52	16.9	462	13.3	338	15.9	240	15.8	195	16.3
20	46	18.8	435	14.8	318	17.8	224	17.5	183	18.1



FS44C SQUARE

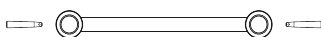
FS44C is a 4-point truss system. This provides optimum volume and load capacity for its construction size and a tube diameter of 50mm. This system is connected via a special conical connector system, which is joined together to a complete form fit by means of a copper hammer, creating optimal traction.

FS44C finds application in trade fairs and shops, as well as in the event industry in general. It is also characterised by a minimum transport volume and the special lightweight design.

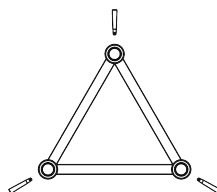
The conical connectors are of course included in the scope of delivery - special designs and powder coatings can be carried out at short notice.

FS44C 系列桁架为四方架系统，其材料均为通过 EN 认证的 6082 T6 铝合金型材，主管直径为 50mm，管壁厚度 3mm，副管直径 25mm，管壁厚度 3mm。此桁架为插销连接方式，属于中型桁架，主要为了解决中大型方案中的载重需求，适用于屋顶类方案中的顶部以及升降系统部分。桁架的设计由德国工程师研发，生产遵循德国工业标准，并荣获德国“RWTUV”认证，是一款极具性价比的优势产品。桁架可依照需求进行特殊造型定制，以及表面可做烤漆处理。

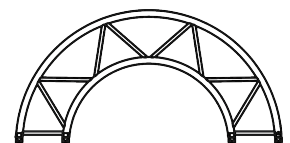
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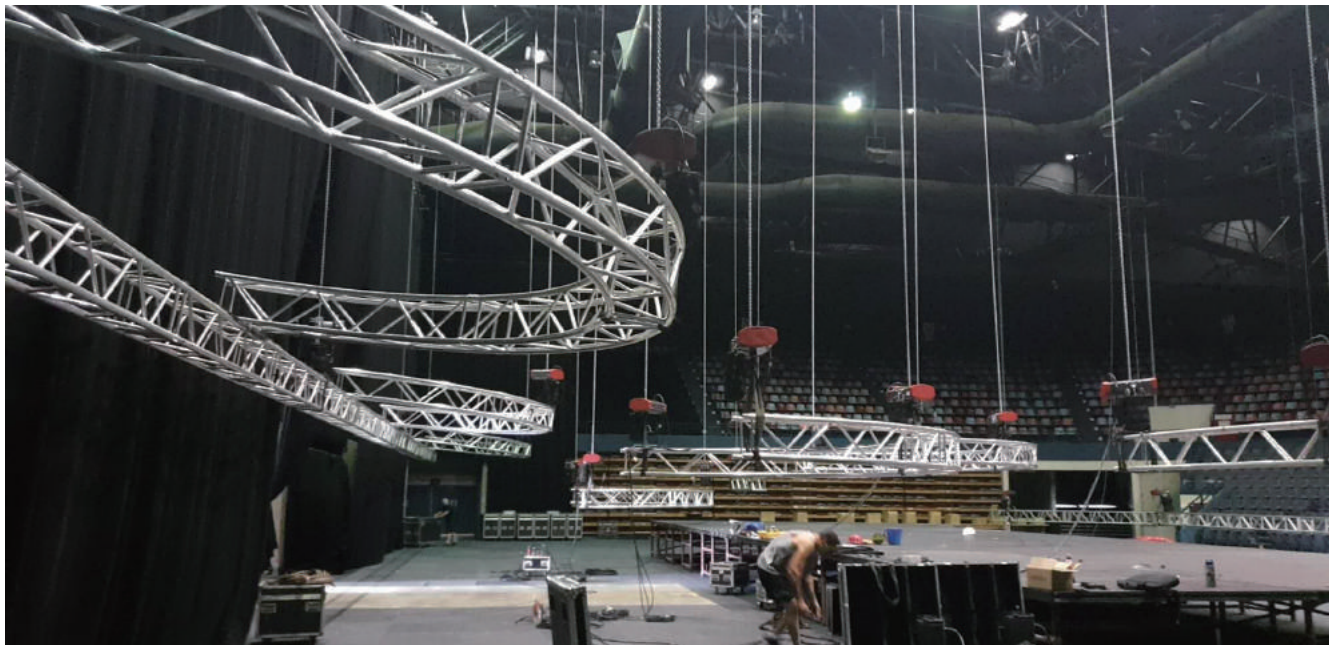
LADDER



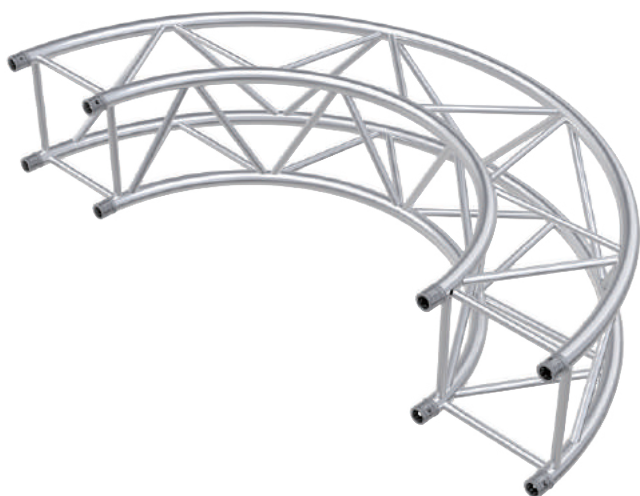
TRIANGLE



CIRCULAR



FS44/44P/44C CIRCLE



CODE	DIAMETER	PART/DEG	WEIGHT
FS44R10-180	2.0M	180°	19.00KG
FS44R15-90	3.0M	90°	15.90KG
FS44R20-90	4.0M	90°	20.50KG
FS44R25-45	5.0M	45°	14.70KG
FS44R30-45	6.0M	45°	16.70KG
FS44R35-45	7.0M	45°	19.50KG
FS44R40-45	8.0M	45°	21.30KG
FS44R45-45	9.0M	45°	21.30KG
FS44R50-30	10.0M	30°	16.70KG

90° 2 WAYS CORNER

CODE FS44C21



| 40 / 50 - 50

6.92KG

120° 2 WAYS CORNER

CODE FS44C22



| 40 / 50 - 50

6.80KG

135° 2 WAYS CORNER

CODE FS44C23



| 40 / 50 - 50

9.01KG

90° 3 WAYS CORNER

CODE FS44C30



| 50 / 50 - 50

9.40KG

3 WAYS T CORNER

CODE FS44T35



| 40 / 50 - 50

8.61KG

90° 4 WAYS CORNER

CODE FS44T40



| 50 / 50 - 50

10.30KG

4 WAYS CROSS CORNER

CODE FS44C41



| 40 / 50 - 50

10.86KG

5 WAYS CORNER

CODE FS44C55

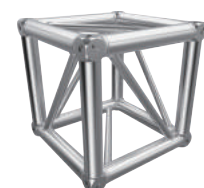


| 50 / 50 - 50

11.78KG

BOX CORNER

CODE FS44BOX



| 40 / 40 - 40

8.37KG

BASE PLATE

CODE FS44BASE



| 5 / 40 - 40

3.2KG

BOX HALF CONNECTOR

CODE FS44BOX-C



BASE CONNECTOR

CODE FS44BASE-C



BOX SPACER

CODE FS44BOXS100F



BASE HALF CONNECTOR

CODE 5003(ALUMINUM)
CODE 5010(STEEL)



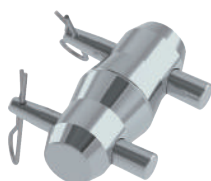
BOX HALF CONNECTOR

CODE FS44BOX-C



CONICAL CONNECTOR

CODE 5002



CONICAL HINGE

CODE 5029SR
CODE 5029SL



PIN

CODE 5004PIN



R CLIP

CODE 5004CLIP



PIN & BOLT

CODE 5005



SPACER MALE

CODE 5019M105
CODE 5020M170
CODE 5021M210



SPACER FEMALE

CODE 5019F105
CODE 5020F170
CODE 5021F210VV







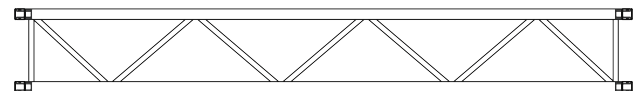
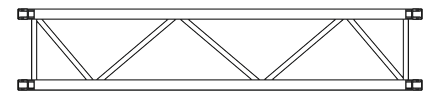
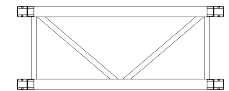
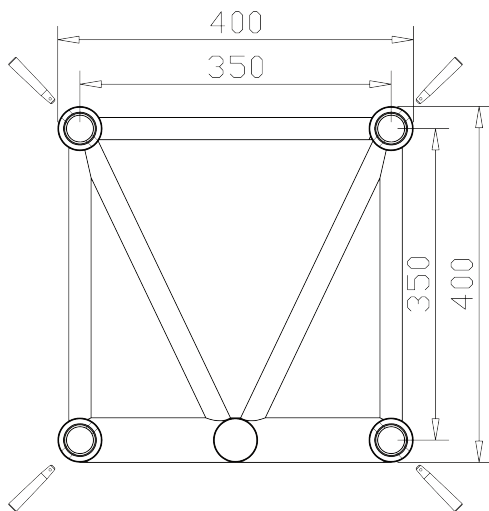
FS45 SQUARE

CODE	LENGTH	WEIGHT
FS45050	50CM	9.61KG
FS45100	100CM	15.86KG
FS45150	150CM	22.14KG
FS45200	200CM	28.44KG
FS45200	250CM	33.40KG
FS45300	300CM	39.17KG

TECHNICAL DATA

Pipe Diameter	50mm
Wall Thickness	4mm
Brace	25 x 3mm
Material	EN AW 6082 T6
Connectors	Included

SECTION



LOAD TABLE

Span	UDL	Deflection	CPL	Deflection	Point load in third-point	Deflection	Point load in quarter-point	Deflection	Point load in fifth-point	Deflection
长度	承重/m	弯曲度	中间点承重	弯曲度	两点承重	弯曲度	三点承重	弯曲度	四点承重	弯曲度
m	kg m	cm	kg	cm	kg	cm	kg	cm	kg	cm
4	953	0.65	2209	0.60	1358	0.63	1042	0.67	859	0.70
5	760	1.26	1879	1.00	1193	1.08	931	1.18	778	1.25
6	631	2.18	1629	1.52	1057	1.67	837	1.84	684	1.91
7	473	3.05	1434	2.14	945	2.39	757	2.66	601	2.69
8	365	4.05	1276	2.88	853	3.26	689	3.65	534	3.60
9	289	5.19	1146	3.73	774	4.26	614	4.68	480	4.66
10	234	6.47	1037	4.71	707	5.41	553	5.85	434	5.85
11	192	7.89	944	5.80	649	6.70	501	7.16	395	7.19
12	160	9.44	864	7.02	598	8.13	456	8.60	361	8.67
13	135	11.14	793	8.36	552	9.72	418	10.18	332	10.29
14	115	12.97	731	9.84	512	11.45	384	11.90	306	12.07
15	99	14.95	675	11.45	476	13.35	354	13.76	283	13.98
16	79	16.00	625	13.20	443	15.40	327	15.77	261	16.00
17	63	17.00	580	15.10	395	17.00	283	17.00	223	17.00
18	51	18.00	539	17.14	337	18.00	242	18.00	190	18.00
19	41	19.00	489	19.00	287	19.00	206	19.00	162	19.00
20	33	20.00	415	20.00	243	20.00	175	20.00	137	20.00



FS45 SQUARE

FS45 Truss is based on the FS44P -- 400mm x 400mm truss design and is used for applications such as LED screens where balanced centre rigging of the screen panels on the truss is essential.

A central chord with ladder-style horizontal bracing on the bottom face of the truss allows LED panels to be clamped directly onto the centre chord. The ladder-style horizontal braces creates more and more clear hanging space along the chord compared to the outside chords.

FS45 系列桁架为特殊用途四方架系统，其材料均为通过 EN 认证的 6082 T6 铝合金型材，主管直径为 50mm，管壁厚度 4mm，副管直径 25mm，管壁厚度 3mm。此桁架为插销连接方式，属于中型桁架的一种，为了解决在中大型方案中的 LED 显示屏和灯具的挂载需求，此桁架采用中部加强型背管以及十字交叉的设计。由于其受载力强，适用于大型文艺演出，剧院以及屋顶类结构。桁架的设计由德国工程师研发，生产遵循德国工业标准，并荣获德国“RWTUV”认证。桁架表面可做烤漆处理。





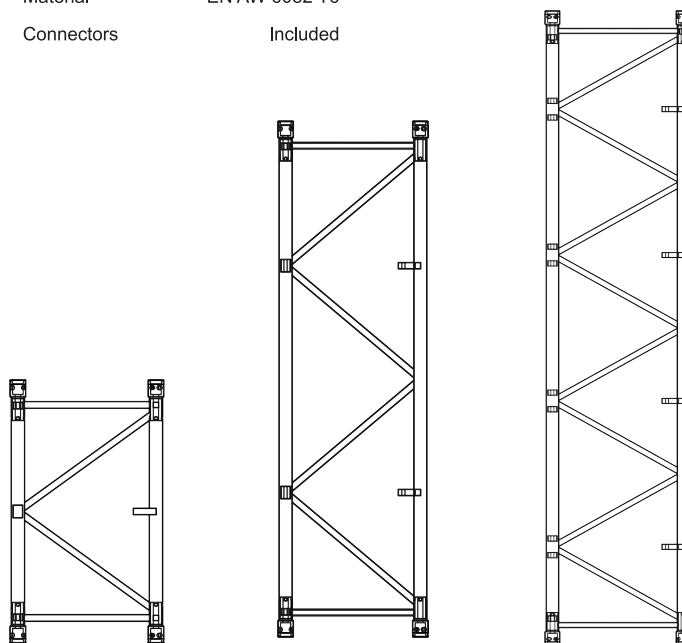
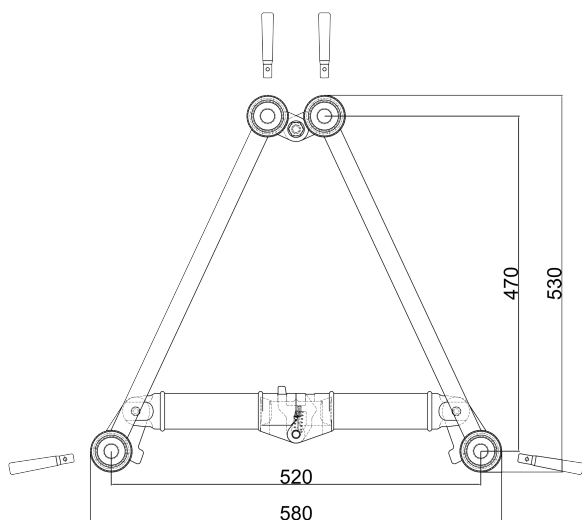
FS52 FOLDING

CODE	LENGTH	WEIGHT
FS52060	60CM	10.70KG
FS52080	80CM	14.30KG
FS52160	160CM	23.00KG
FS52240	240CM	27.50KG
FS52320	320CM	44.00KG

TECHNICAL DATA

Pipe Diameter	50mm
Wall Thickness	4.0mm
Brace	25 x 3mm
Material	EN AW 6082 T6
Connectors	Included

SECTION



LOAD TABLE

Span	UDL	Deflection	CPL	Deflection	Point load in third-point	Deflection	Point load in quarter-point	Deflection	Point load in fifth-point	Deflection
长度	承重量/m	弯曲度	中间点承重量	弯曲度	两点承重量	弯曲度	三点承重量	弯曲度	四点承重量	弯曲度
m	kg m	cm	kg	cm	kg	cm	kg	cm	kg	cm
11	235	5.28	880	3.02	659	3.77	544	4.29	449	4.49
12	195	6.29	828	3.76	620	4.67	515	5.33	418	5.49
13	164	7.39	781	4.58	585	5.67	480	6.40	389	6.59
14	140	8.58	737	5.50	552	6.79	448	7.58	364	7.81
15	120	9.87	696	6.52	522	8.03	419	8.86	341	9.13
16	104	11.24	658	7.64	494	9.37	393	10.24	320	10.57
17	90	12.71	622	8.87	467	10.84	368	11.74	300	12.11
18	79	14.28	589	10.21	442	12.43	346	13.35	282	13.78
19	70	15.93	558	11.66	419	14.14	325	15.07	266	15.55
20	62	17.69	528	13.22	397	15.98	306	16.90	250	17.45



FS52 FOLDING

FS52 is a 4-point truss system. This provides optimum volume and load capacity for its construction size and a tube diameter of 50mm. This system is connected via a special conical connector system, which is joined together to a complete form fit by means of a copper hammer, creating optimal traction.

FS52 finds application in big concerts, trade fairs, and as well as in the event industry in general. The truss is folding. Not only can it save transportation space, but also it offers a high loading capacity.

The conical connectors are of course included in the scope of delivery - powder coatings can be carried out at short notice.

FS52 系列桁架为四方架系统，其材料均为通过 EN 认证的 6082 T6 铝合金型材，主管直径为 50mm，管壁厚度 4mm，副管直径 25mm，管壁厚度 3mm。此桁架为插销连接方式，属于折叠桁架的一种，折叠后可节省运输及储存空间，适用于大型的音乐会，展览会等场所。桁架的设计由德国工程师研发，生产遵循德国工业标准，并荣获德国“RWTUV”认证，是一款极具性价比的优势产品。桁架可依照需求进行特殊造型定制，以及表面可做烤漆处理。

90° 2 WAYS CORNER

CODE FS52C21H



| 66 / 66 - 53

19.0KG

90° 2 WAYS CORNER

CODE FS52C24V



| 66 / 66 - 53

11.2KG

3 WAYS T CORNER

CODE FS52T35



| 53 / 66 - 74

12.3KG

4 WAYS CROSS CORNER

CODE FS52C41



| 53 / 75 - 75

15.7KG

BASE

CODE FS52BASE



SLEEVE BLOCK

CODE FS52SLEEVE



CONICAL CONNECTOR

CODE FS52-C



HALF CONICAL CONNECTOR

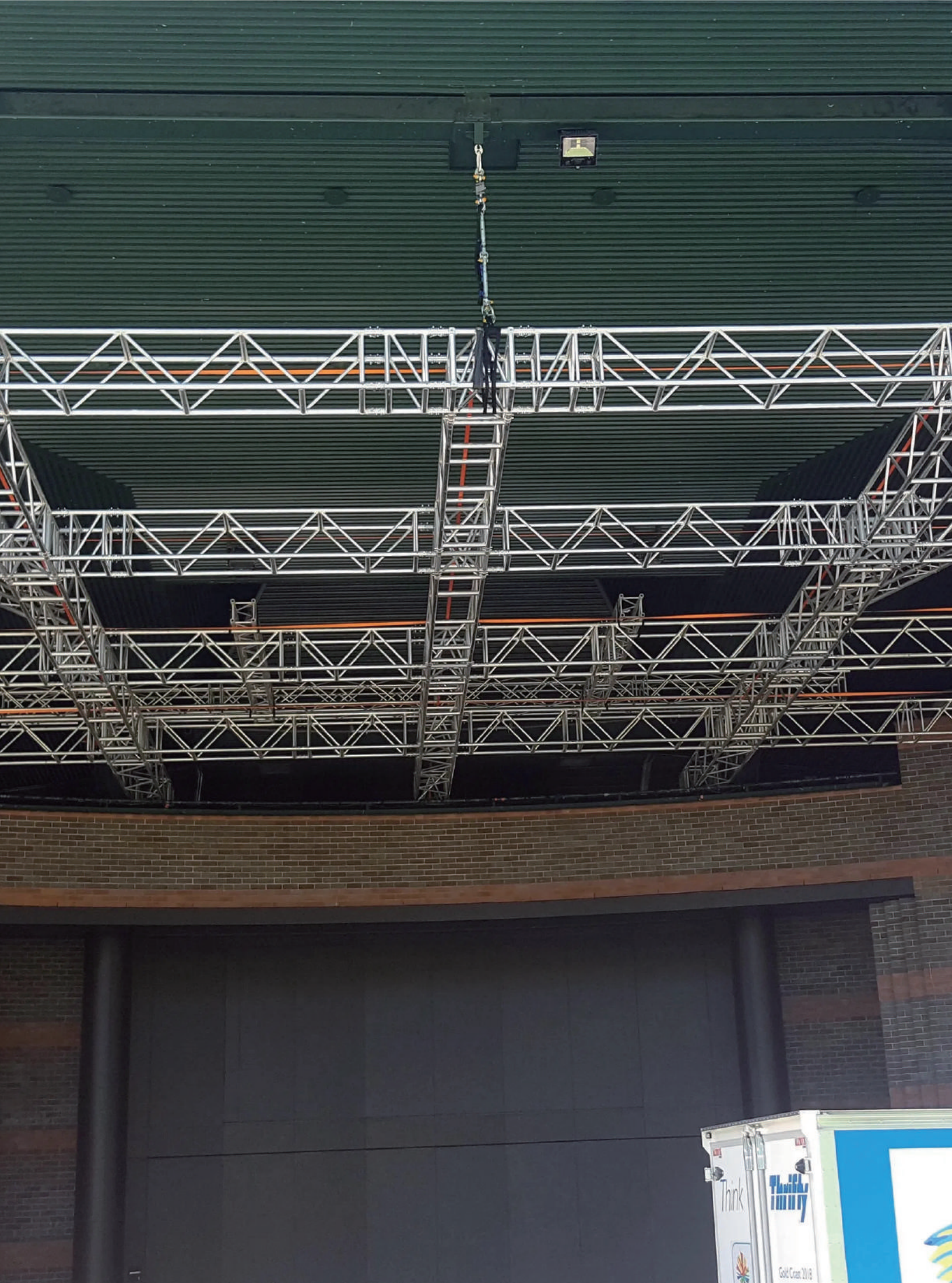
CODE FS52-HC

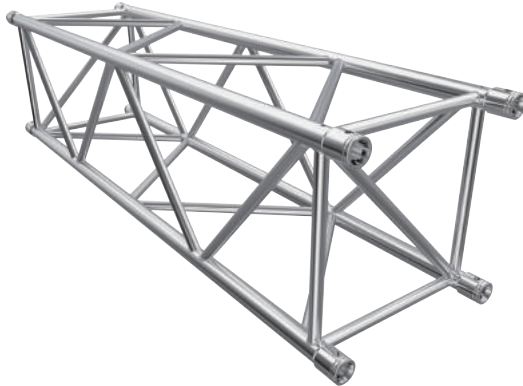


PIN & CLIP

CODE 5018



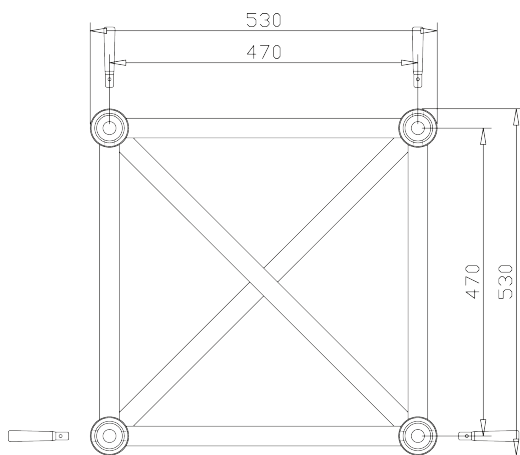




FS54 SQUARE

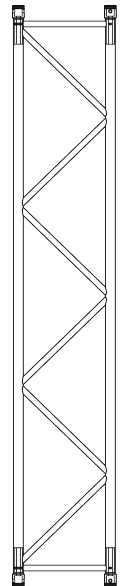
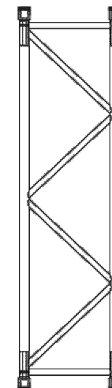
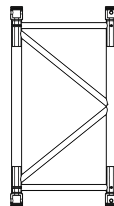
CODE	LENGTH	WEIGHT
FS54050	50CM	15.3KG
FS54100	100CM	20.7KG
FS54150	150CM	26.2KG
FS54200	200CM	31.6KG
FS54250	250CM	37.6KG
FS54300	300CM	46.0KG
FS54350	350CM	53.8KG

SECTION



TECHNICAL DATA

Pipe Diameter	50mm
Wall Thickness	4mm
Brace	30x3mm
Material	EN AW 6082 T6
Connectors	Included



LOAD TABLE

Span	UDL	Deflection	CPL	Deflection	Point load in third-point	Deflection	Point load in quarter-point	Deflection	Point load in fifth-point	Deflection
长度	承重/m	弯曲度	中间点承重量	弯曲度	两点承重量	弯曲度	三点承重量	弯曲度	四点承重量	弯曲度
m	kg m	cm	kg	cm	kg	cm	kg	cm	kg	cm
4	1255	0.47	2641	0.40	1628	0.42	1191	0.43	977	0.44
5	1001	0.92	2290	0.68	1453	0.73	1065	0.75	890	0.80
6	783	1.50	2015	1.04	1304	1.14	977	1.19	820	1.27
7	601	2.15	1794	1.48	1180	1.65	901	1.76	764	1.89
8	472	2.90	1612	2.01	1074	2.27	835	2.45	682	2.58
9	378	3.75	1461	2.62	983	2.99	778	3.27	625	3.35
10	308	4.70	1332	3.32	905	3.81	724	4.22	569	4.22
11	255	5.76	1221	4.11	836	4.74	668	5.24	520	5.20
12	214	6.92	1124	4.99	775	5.77	611	6.30	478	6.28
13	182	8.18	1039	5.96	721	6.92	562	7.46	442	7.47
14	155	9.54	963	7.02	672	8.17	518	8.73	409	8.77
15	134	10.99	895	8.18	628	9.54	480	10.10	380	10.17
16	116	12.53	834	9.45	587	11.03	446	11.57	354	11.69
17	101	14.16	779	10.81	551	12.63	415	13.16	330	13.32
18	89	15.91	728	12.28	517	14.35	386	14.85	309	15.06
19	78	17.75	681	13.86	486	16.19	363	16.65	289	16.91
20	69	19.71	638	15.55	457	18.16	337	18.56	270	18.87



FS54 SQUARE

FS54 is a 4-point truss system. This provides optimum volume and load capacity for its construction size and a tube diameter of 50mm. This system is connected via a special conical connector system, which is joined together to a complete form fit by means of a copper hammer, creating optimal traction.

FS54 finds application in big artistic performance, trade fair construction, theatre construction and stage design. It is also characterized by high load capacity, which can be used for hanging LED screens.

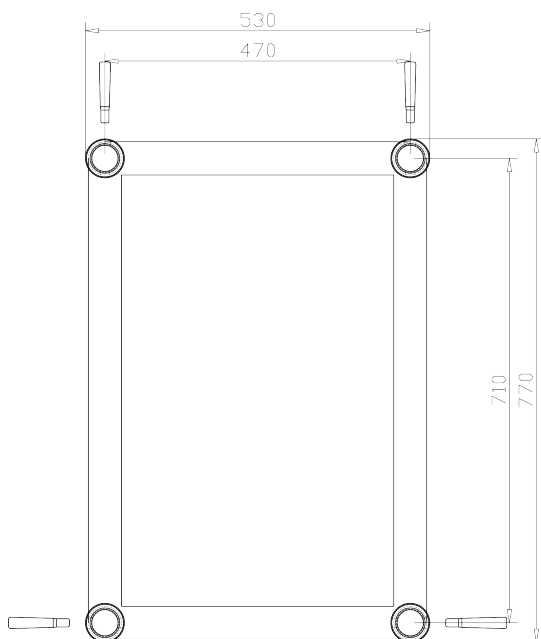
The conical connectors are of course included in the scope of delivery - powder coatings can be carried out at short notice.

FS54 系列桁架为四方架系统，其材料均为通过 EN 认证的 6082 T6 铝合金型材，主管直径为 50mm，管壁厚度 4mm，副管直径 30mm，管壁厚度 3mm。此桁架为插销连接方式，属于重型展示架，承载能力强，适用于大型的文艺演出，剧院，展览会等场所。桁架的设计由德国工程师研发，生产遵循德国工业标准，并荣获德国“RWTUV”认证，是一款极具性价比的优势产品。桁架可依照需求进行特殊造型定制，以及表面可做烤漆处理。





SECTION



LOAD TABLE

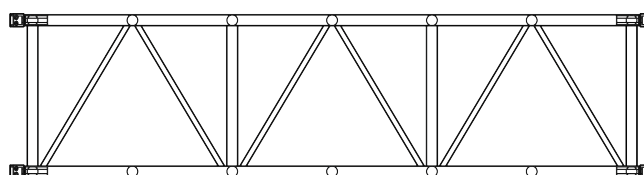
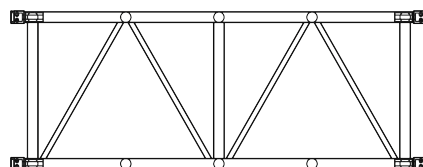
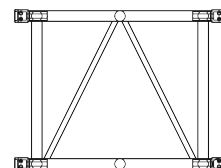
Span	UDL	Deflection	CPL	Deflection	Point load in third-point	Deflection	Point load in quarter-point	Deflection	Point load in fifth-point	Deflection
长度	承重量/m	弯曲度	中间点承重量	弯曲度	两点承重量	弯曲度	三点承重量	弯曲度	四点承重量	弯曲度
m	kg m	cm	kg	cm	kg	cm	kg	cm	kg	cm
10	341	2.80	587	0.10	542	1.20	469	1.20	433	1.40
12	258	4.50	559	1.30	510	2.10	434	2.00	398	2.30
14	201	6.70	533	2.00	482	3.10	404	2.90	368	3.30
16	159	9.00	510	2.80	457	4.30	378	4.10	342	4.70
18	127	11.70	489	3.90	434	5.90	355	5.50	319	6.20
20	100	13.30	496	5.40	414	7.80	335	7.10	299	8.00
22	80	15.60	451	6.50	395	9.80	317	9.00	282	10.10
24	65	19.30	434	8.30	378	12.20	300	11.10	267	12.40
26	53	22.80	419	10.30	362	14.90	286	13.50	253	15.00
28	44	25.50	404	12.30	348	17.90	272	16.00	240	17.90
30	36	27.00	398	14.70	335	21.10	260	18.90	229	20.60

FS7652 RECTANGULAR

CODE	LENGTH	WEIGHT
FS7652050	50CM	13.60KG
FS7652100	100CM	20.30KG
FS7652150	150CM	27.00KG
FS7652200	200CM	33.70KG
FS7652250	250CM	40.40KG
FS7652300	300CM	47.10KG

TECHNICAL DATA

Pipe Diameter	50mm
Wall Thickness	4.0mm
Brace	25 x 3mm
Material	EN AW 6082 T6
Connectors	Included





FS7652 RECTANGULAR

FS7652 is a 4-point truss system. This provides optimum volume and load capacity for its construction size and a tube diameter of 50mm. This system is connected via a special conical connector system, which is joined together to complete form fit by means of a copper hammer, creating optimal traction.

FS7652 finds application in big artistic performance, trade fairs, and as well as in the event industry in general. It offer a very high load capacity, adapted for hanging led screen even being a main beam of a roof. The conical connectors are of course included in the scope of delivery - powder coatings can be carried out at short notice.

FS7652 系列桁架为四方架系统，其材料均为通过 EN 认证的 6082 T6 铝合金型材，主管直径为 50mm，管壁厚度 4mm，副管直径 25mm，管壁厚度 3mm。此桁架为插销连接方式，属于重型展示架，承载能力强，适用于文艺演出，剧院，展览会等场所，同时在屋顶系统中可作为载重主梁。桁架的设计由德国工程师研发，生产遵循德国工业标准，并荣获德国“RWTUV”认证，是一款极具性价比的优势产品。桁架可依照需求进行特殊造型定制，以及表面可做烤漆处理。



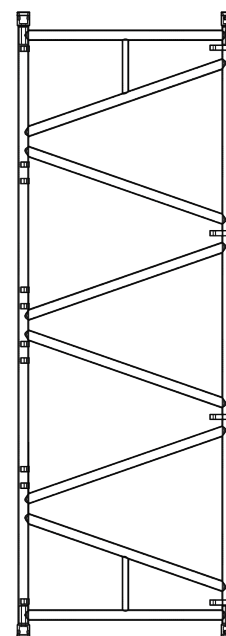
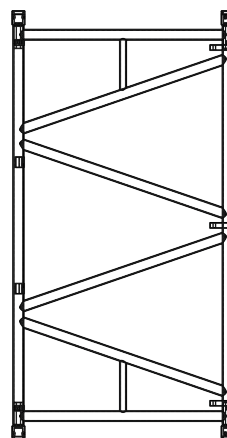
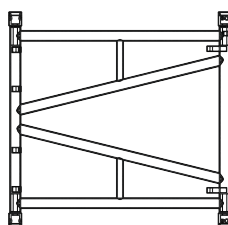
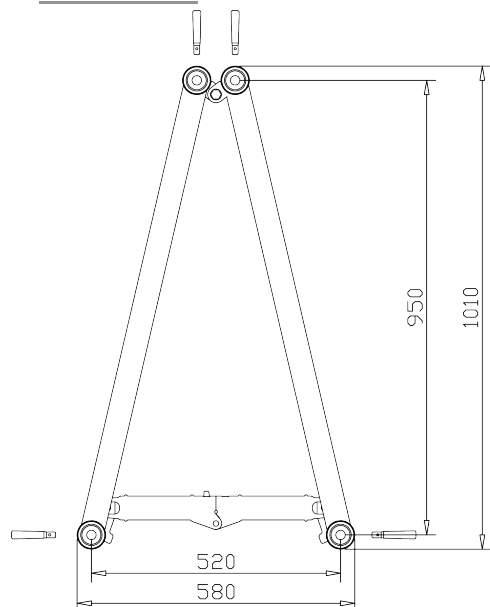
FS102 FOLDING

CODE	LENGTH	WEIGHT
FS102050	50CM	15.50KG
FS102100	100CM	29.20KG
FS102150	150CM	36.35KG
FS102200	250CM	43.50KG
FS102300	300CM	56.20KG

TECHNICAL DATA

Pipe Diameter	50mm
Wall Thickness	4.0mm
Brace	48 x 3mm
Material	EN AW 6082 T6
Connectors	Included

SECTION



LOAD TABLE

Span	UDL	Deflection	CPL	Deflection	Point load in third-point	Deflection	Point load in quarter-point	Deflection	Point load in fifth-point	Deflection
长度	承重量/m	弯曲度	中间点承重量	弯曲度	两点承重量	弯曲度	三点承重量	弯曲度	四点承重量	弯曲度
m	kg m	cm	kg	cm	kg	cm	kg	cm	kg	cm
10	297	1.14	1785	1.10	1048	1.10	765	1.12	608	1.13
11	270	1.53	1689	1.40	1002	1.41	737	1.45	589	1.47
12	256	2.06	1599	1.74	958	1.78	710	1.83	570	1.87
13	238	2.65	1516	2.13	916	2.19	683	2.27	552	2.32
14	219	3.31	1439	2.56	876	2.65	658	2.76	534	2.84
15	200	4.02	1367	3.04	838	3.16	633	3.31	517	3.42
16	182	4.79	1300	3.57	802	3.73	610	3.92	500	4.06
17	166	5.61	1236	4.15	768	4.35	587	4.59	483	4.78
18	148	6.40	1177	4.77	735	5.02	565	5.32	467	5.56
19	131	7.14	1121	5.45	704	5.75	544	6.12	452	6.41



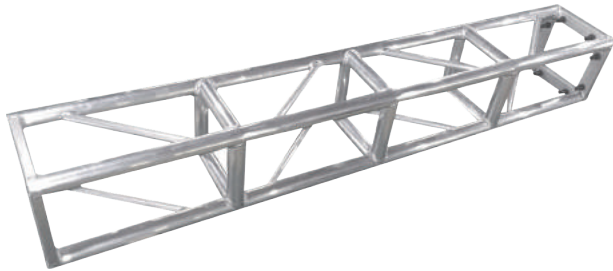
FS102 FOLDING

FS102 is a 4-point truss system. This provides optimum volume and load capacity for its construction size and a tube diameter of 50mm. This system is connected via a special conical connector system, which is joined together to a complete form fit by means of a copper hammer, creating optimal traction.

FS102 finds application in big artistic performance, trade fair construction, theatre construction and stage design. The truss is folding, which can save transportation space and offer a high load capacity. The conical connectors are of course included in the scope of delivery - powder coatings can be carried out at short notice.

FT102 系列桁架为四方架系统，其材料均为通过 EN 认证的 6082 T6 铝合金型材，主管直径为 50mm，管壁厚度 4mm，副管直径 48mm，管壁厚度 3mm。此桁架为插销连接方式，属于折叠桁架的一种，承载能力强，折叠后可以节省运输及储存空间，适用于大型的文艺演出，展览会等场所。桁架的设计由德国工程师研发，生产遵循德国工业标准，并荣获德国“RWTUV”认证，是一款极具性价比的优势产品。桁架可依照需求进行特殊造型定制，以及表面可做烤漆处理。

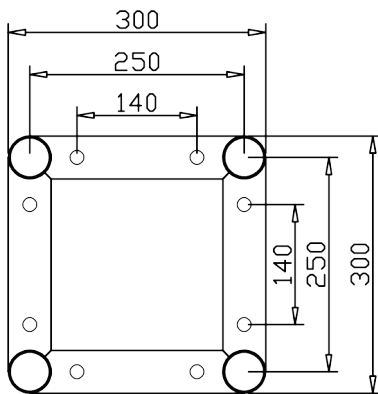




FB300A SQUARE

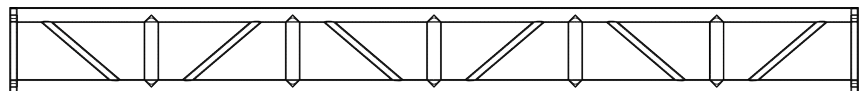
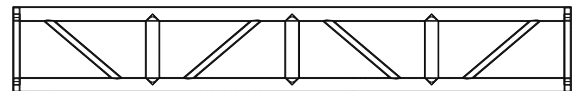
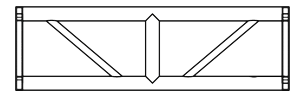
CODE	LENGTH	WEIGHT
FB300A050	50CM	6.10KG
FB300A100	100CM	9.23KG
FB300A150	150CM	12.36KG
FB300A200	200CM	15.49KG
FB300A250	250CM	18.62KG
FB300A300	300CM	21.74KG

SECTION



TECHNICAL DATA

Pipe Diameter	50mm
Wall Thickness	3.0mm
Brace	20 x 2mm
Material	EN AW 6082 T6
Connectors	Included



LOAD TABLE

Span	UDL	Deflection	CPL	Deflection	Point load in third-point	Deflection	Point load in quarter-point	Deflection
长度	承重/m	弯曲度	中间点承重量	弯曲度	两点承重量	弯曲度	三点承重量	弯曲度
m	kg m	cm	kg	cm	kg	cm	kg	cm
2	1535	0.12	1535	0.09	1151	0.12	810	0.12
4	379	0.47	757	0.38	568	0.48	400	0.45
6	165	1.06	494	0.85	370	1.08	261	1.01
8	90	1.89	359	1.53	269	1.92	189	1.81
10	55	2.96	275	2.44	206	3.01	145	2.84
12	36	4.28	217	3.57	163	4.36	115	4.11
13	30	4.22	194	4.23	146	5.13	103	4.84
14	25	5.87	174	4.97	130	5.96	92	5.64
15	21	6.75	156	5.75	117	6.87	82	6.51
16	17	7.72	140	6.63	105	7.83	74	7.44

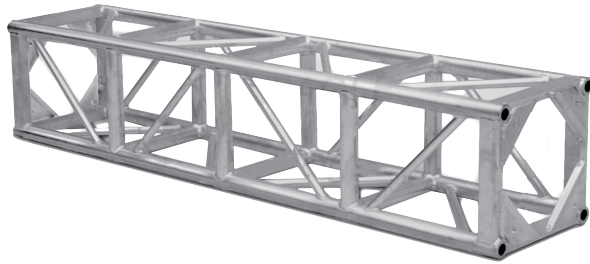


FB300A SQUARE

FB300A Bolt truss is adapted for conference, exhibition, and small venue work.

The truss consists of 50x3mm tubes for the main chords and 20x2mm tubes for diagonals. The trussing segments are connected by bolting together.

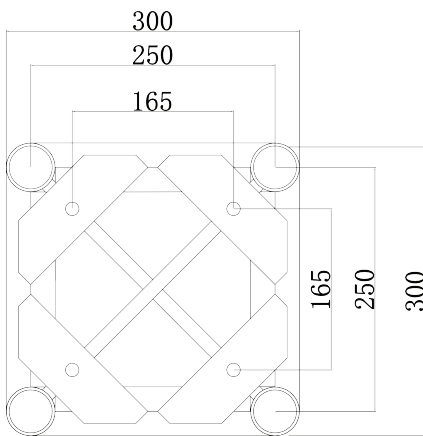
FB300A 系列桁架为四方架系统，其材料均为通过 EN 认证的 6082 T6 铝合金型材，主管直径为 50mm，管壁厚度 3mm，副管直径 20mm，管壁厚度 2mm。此桁架为螺丝连接方式，属于多用途展示桁架，承载能力强，适用于文艺活动，展览会等场所。桁架的设计生产遵循德国工业标准，是一款极具性价比的优势产品。桁架可依照需求进行特殊造型定制，以及表面可做烤漆处理。



FB300B SQUARE

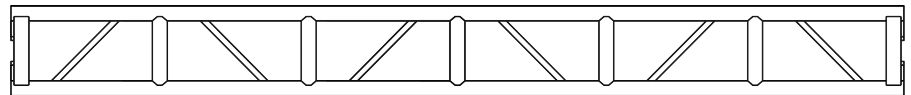
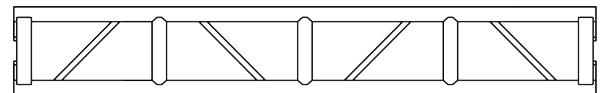
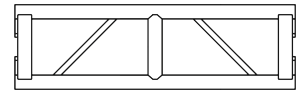
CODE	LENGTH	WEIGHT
FB300B050	50CM	7.74KG
FB300B100	100CM	10.84KG
FB300B150	150CM	14.00KG
FB300B200	200CM	17.12KG
FB300B250	250CM	20.25KG
FB300B300	300CM	23.38KG

SECTION



TECHNICAL DATA

Pipe Diameter	50mm
Wall Thickness	3.0mm
Brace	20 x 2mm
Material	EN AW 6082 T6
Connectors	Included



LOAD TABLE

Span	UDL	Deflection	CPL	Deflection	Point load in third-point	Deflection	Point load in quarter-point	Deflection
长度	承重量/m	弯曲度	中间点承重量	弯曲度	两点承重量	弯曲度	三点承重量	弯曲度
m	kg m	cm	kg	cm	kg	cm	kg	cm
2	1620	0.11	1620	0.09	1215	0.11	810	0.11
4	400	0.45	799	0.36	600	0.46	400	0.43
6	174	1.02	521	0.82	391	1.04	261	0.97
8	95	1.82	379	1.47	284	1.85	189	1.74
10	58	2.85	291	2.34	218	2.90	145	2.73
12	38	4.12	229	3.43	172	4.19	115	3.95
13	32	4.06	205	4.07	154	4.94	103	4.66
14	26	5.65	184	4.78	138	5.74	92	5.42
15	22	6.49	165	5.53	123	6.61	82	6.26
16	18	7.42	148	6.37	111	7.53	74	7.16



FB300B SQUARE

FB300B Bolt truss is adapted for conference, exhibition, and small venue work.

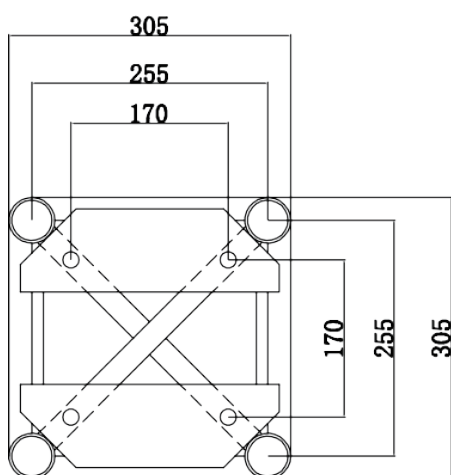
The truss consists of 50x3mm for the main chords and 20x2mm for diagonals. The trussing segments are connected by bolting triangle plates together.

FB300B 系列桁架为四方架系统，其材料均为通过 EN 认证的 6082 T6 铝合金型材，主管直径为 50mm，管壁厚度 3mm，副管直径 20mm，管壁厚度 2mm。此桁架为螺丝连接方式，属于多用途展示桁架，承载能力强，适用于文艺活动，展览会等场所。桁架的设计生产遵循德国工业标准，是一款极具性价比的优势产品。桁架可依照需求进行特殊造型定制，以及表面可做烤漆处理。





SECTION

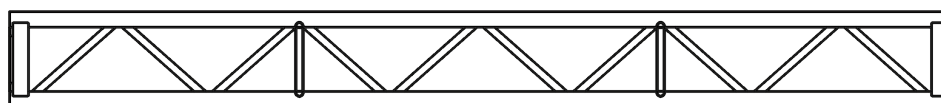
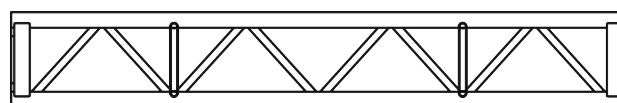
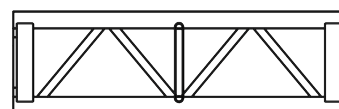


FB305A SQUARE

CODE	LENGTH	WEIGHT
FB305A050	50CM	11.70KG
FB305A100	100CM	14.30KG
FB305A150	150CM	16.00KG
FB305A200	200CM	18.00KG
FB305A250	250CM	21.00KG
FB305A300	300CM	25.00KG

TECHNICAL DATA

Pipe Diameter	50mm
Wall Thickness	3.0mm
Brace	25 x 3mm
Material	EN AW 6082 T6



LOAD TABLE

Span	UDL	Deflection	CPL	Deflection	Point load in third-point	Deflection	Point load in quarter-point	Deflection
长度	承重量/m	弯曲度	中间点承重量	弯曲度	两点承重量	弯曲度	三点承重量	弯曲度
m	kg m	cm	kg	cm	kg	cm	kg	cm
2	1705	0.11	1705	0.09	1279	0.11	853	0.11
4	421	0.45	842	0.36	631	0.46	421	0.43
6	183	1.01	549	0.81	412	1.03	274	0.96
8	100	1.80	399	1.46	299	1.83	199	1.72
10	61	2.82	306	2.32	229	2.87	153	2.70
12	40	4.08	241	3.40	181	4.15	121	3.91
13	33	4.02	216	4.03	162	4.89	108	4.61
14	28	5.59	193	4.73	145	5.68	97	5.37
15	23	6.43	173	5.48	130	6.54	87	6.20
16	19	7.35	155	6.31	117	7.46	78	7.09



FB305A SQUARE

FB305A truss is ideal for conference, exhibition, and small venue work. The truss consists of 50x3mm tube for the main chords and 25x3mm tube for diagonals. The trussing segments are connected by bolting the aluminum plates together.

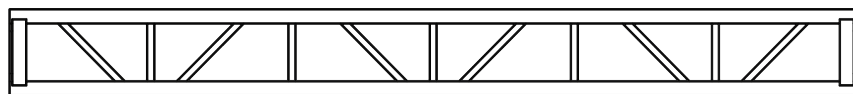
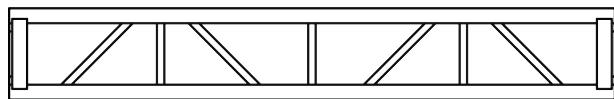
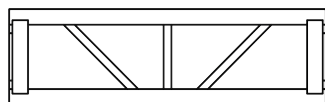
FB305A 为四方架系统，其材料均为通过 EN 认证的 6082 T6 铝合金型材，主管直径为 50mm，管壁厚度 3mm，副管直径 25mm，管壁厚度 3mm。此桁架通过螺丝进行连接，属于轻型载重桁架，适用于酒店，展会，小型文艺演出等方案中的灯具音响挂载，桁架的设计生产遵循德国工业标准，并荣获德国“RWTUV”认证，是一款极具性价比的优势产品。桁架可依照需求进行特殊造型定制，表面可做烤漆处理。

FB305B SQUARE

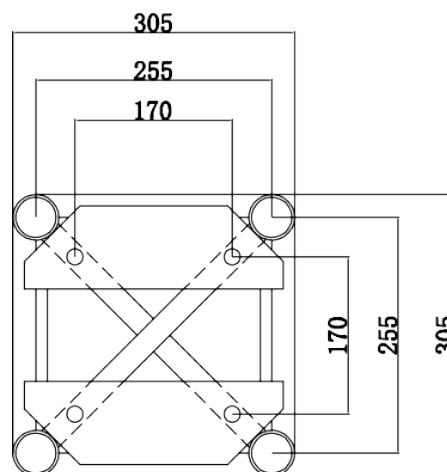
CODE	LENGTH	WEIGHT
FS305B050	50CM	9.70KG
FS305B100	100CM	14.30KG
FS305B150	150CM	16.00KG
FS305B200	200CM	19.50KG
FS305B250	250CM	23.00KG
FS305B250	300CM	28.00KG

TECHNICAL DATA

Pipe Diameter	50mm
Wall Thickness	3.0mm
Brace	25 x 3mm
Material	EN AW 6082 T6



SECTION



LOAD TABLE

Span	UDL	Deflection	CPL	Deflection	TPL	Deflection	QPL	Deflection
长度	承重量/M	弯曲度	中心承重量	弯曲度	三点承重量	弯曲度	四点承重量	弯曲度
m	kg/m	cm	kg	cm	kg	cm	kg	cm
3.05	2023	0.4	1012	0.3	759	0.4	506	0.4
6.09	962	1.4	482	1.2	362	1.5	241	1.4
9.14	585	3.1	295	2.6	221	3.2	147	2.9
12.21	381	5.5	193	4.7	145	5.7	97	5.4



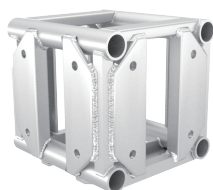
FB305B SQUARE

FB305B truss is ideal for conference, exhibition, and small venue work. The truss is consist of 50x3mm tube for the main chords and 25x3mm tube for diagonals. The trussing segments are connected by bolting the aluminum plates together.

FB305B 为四方架系统，其材料均为通过 EN 认证的 6082 T6 铝合金型材，主管直径为 50mm，管壁厚度 3mm，副管直径 25mm，管壁厚度 3mm。此桁架通过螺丝进行连接，属于轻型载重桁架，适用于酒店，展会，小型文艺演出等方案中的灯具音响挂载，桁架的设计生产遵循德国工业标准，并荣获德国“RWTUV”认证，是一款极具性价比的优势产品。桁架可依照需求进行特殊造型定制，表面可做烤漆处理。

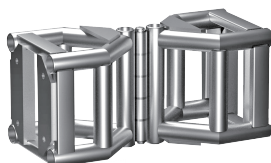
BOX CORNER

CODE FB305BOX



VARIABLE CORNER

CODE FB305VC



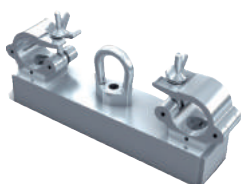
FIXED CORNER

CODE FB305FC



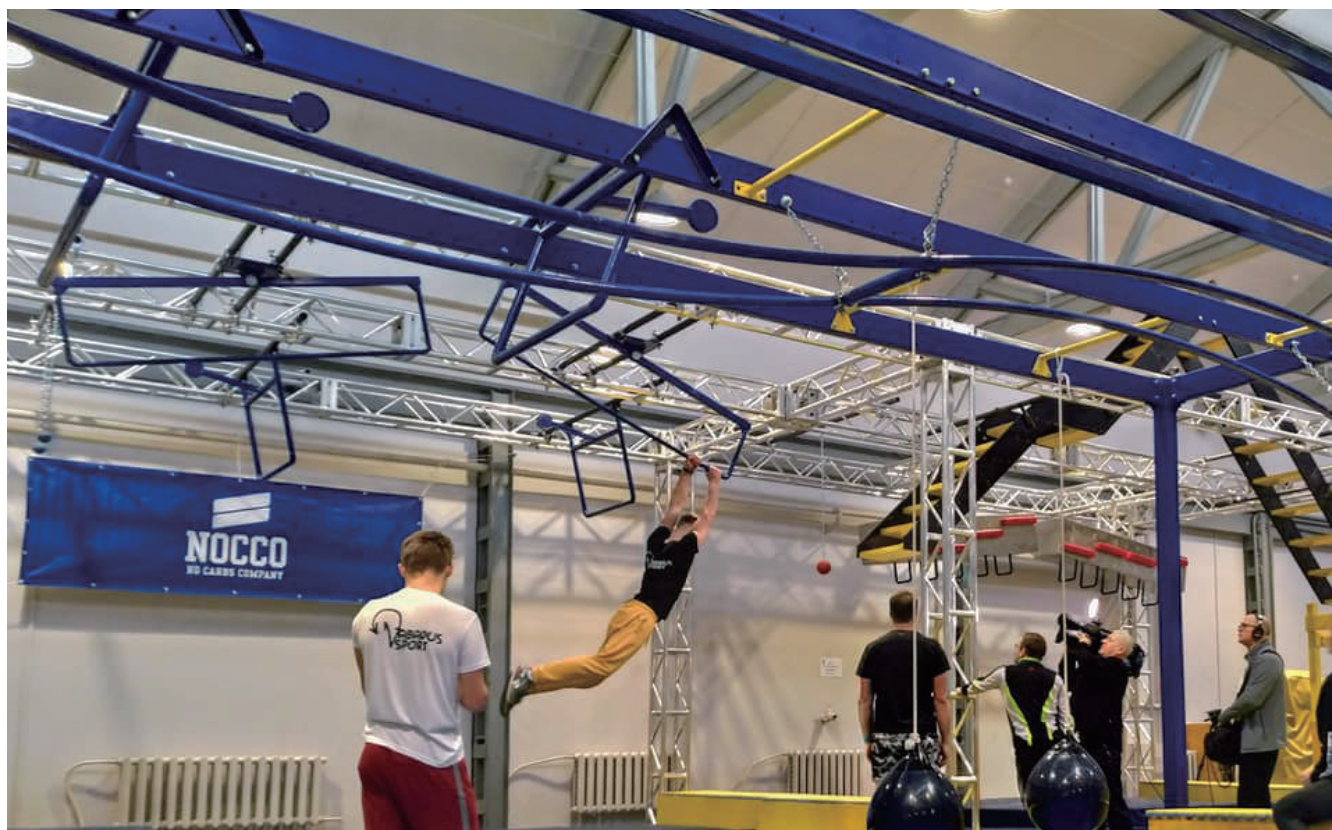
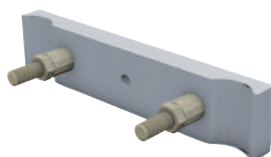
LIFTING POINT

CODE FB305LP

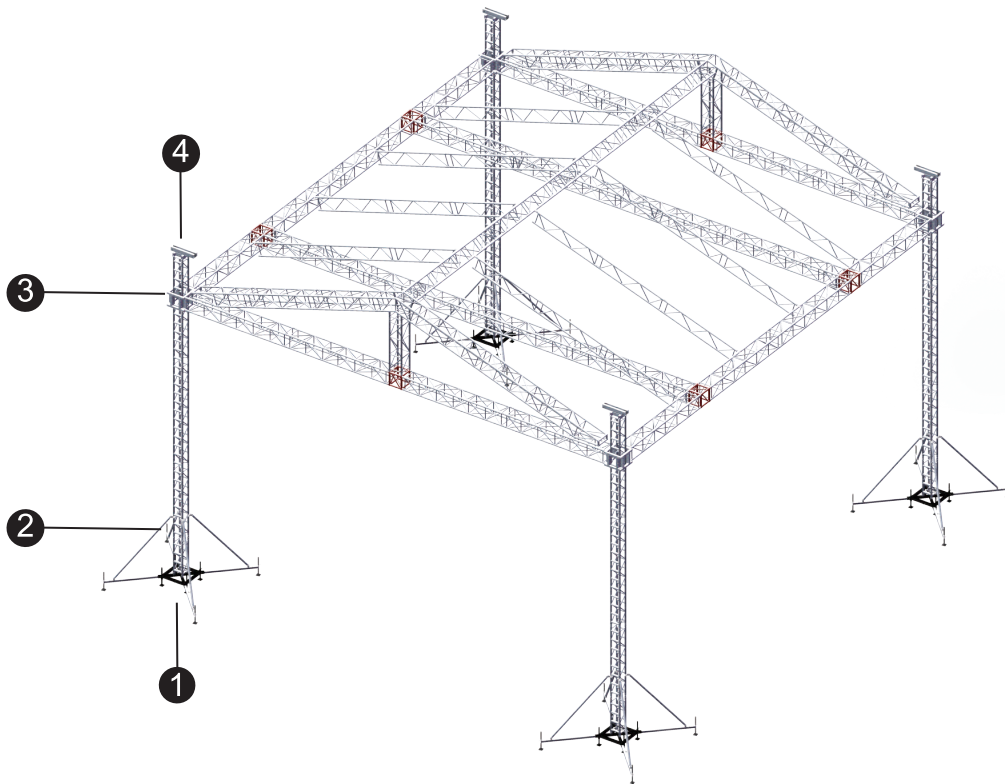


CONNECTING PLATE

CODE FB305CP







The black coated steel base (Q235) is equipped with 4 wheels and 4 half conical couplers for the attachment of the mast section, it could also be used with the outrigger as you need.

黑色烤漆底座，为桁架系统提供底部支撑点，配有四个万向轮和四个连接桁架的接头，可搭配斜撑使用。



The outrigger owns a 1.5 meters black trigger and 2.4m tube with connector; and can be connected in a 45° angle or with the adapter in a 90° angle with the base.

斜撑，两端配有可活动接头，同时连接立柱和底座，起固定作用。



The Sleeve Block is intended for tower of truss, the leavings up are one type of truss as standard, but can also be screwed on one-level bigger truss.

方套，为桁架系统横梁和立柱提供连接点，配有滑轮以及横梁接头，表面可做烤漆或阳极处理。



The top section provide a hanging point for manual hoist, with a Chrome Bar or Double Pulleys for electric hoist.

横担，用于立柱顶部，为葫芦提供吊点，表面可做烤漆或阳极处理。



FS34 TOWER

FS34 Tower components are available for:

- FS34 truss as main grid and tower
- FS44 truss as main grid and FS34 truss as tower

BASE	OUTRIGGER & STABILIZER	SLEEVE BLOCK TYPE 1
CODE FS34BS 	CODE FS34BS-150 	CODE FS34SLEEVE-A 
SLEEVE BLOCK TYPE 2	TOP SECTION TYPE 1	TOP SECTION TYPE 2
CODE FS34SLEEVE-B 	CODE FS34TOP-A 	CODE FS34TOP-B 



FS44 TOWER

FS44 Tower components are available for:

- FS44 truss as main grid and tower
- FS44/FS45/FS52/FS102/FS54/FS7652 truss as main grid and FS44 truss as tower

BASE TYPE 1

CODE FS44BS



BASE TYPE 2

CODE FS44BS-H



OUTRIGGER & STABILIZER



OUTRIGGER & STABILIZER

CODE FS44BSO150



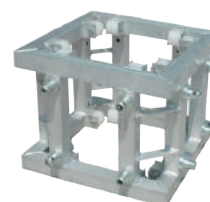
OUTRIGGER & STABILIZER

CODE FS44BSO-H



SLEEVE BLOCK TYPE 1

CODE FS44SLEEVE-A



SLEEVE BLOCK TYPE 2

CODE FS44SLEEVE-B



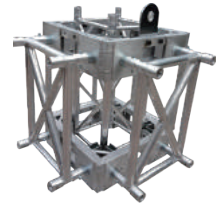
SLEEVE BLOCK TYPE 3

CODE FS44SLEEVE-C



SLEEVE BLOCK TYPE 4

CODE FS44SLEEVE-D



TOP SECTION TYPE 1

CODE FS44TOP-A



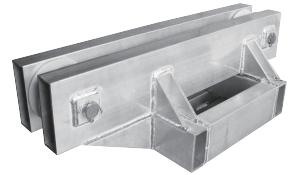
TOP SECTION TYPE 2

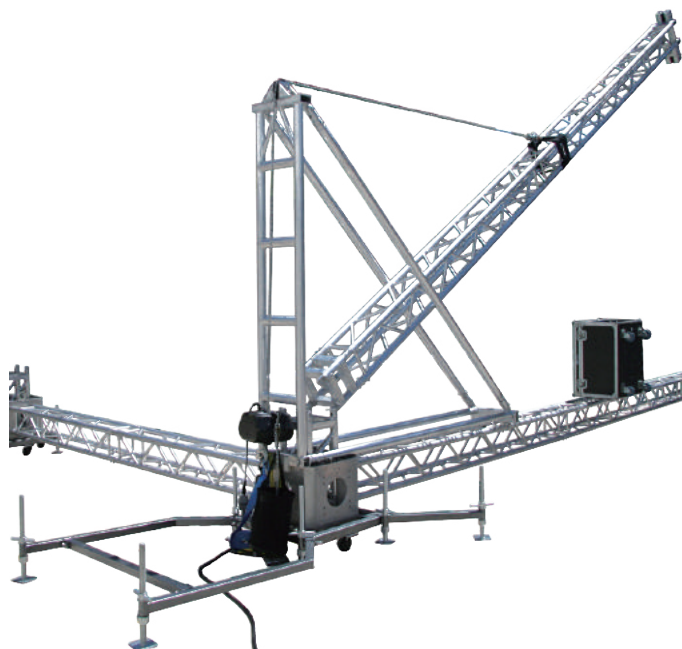
CODE FS44TOP-B



TOP SECTION TYPE 3

CODE FS44TO-H





TOWER HELP ERECTING SYSTEM

Tower help erecting systems are available for:

- FS34 ground support tower
- FS44 ground support tower

FS34 TOWER LIFT

CODE FS34TL



| 47 / 26 - 318

73.43KG

FS44 TOWER LIFT

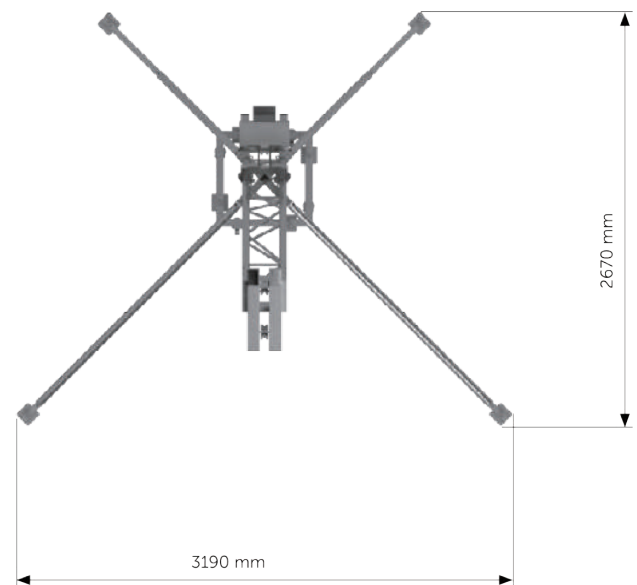
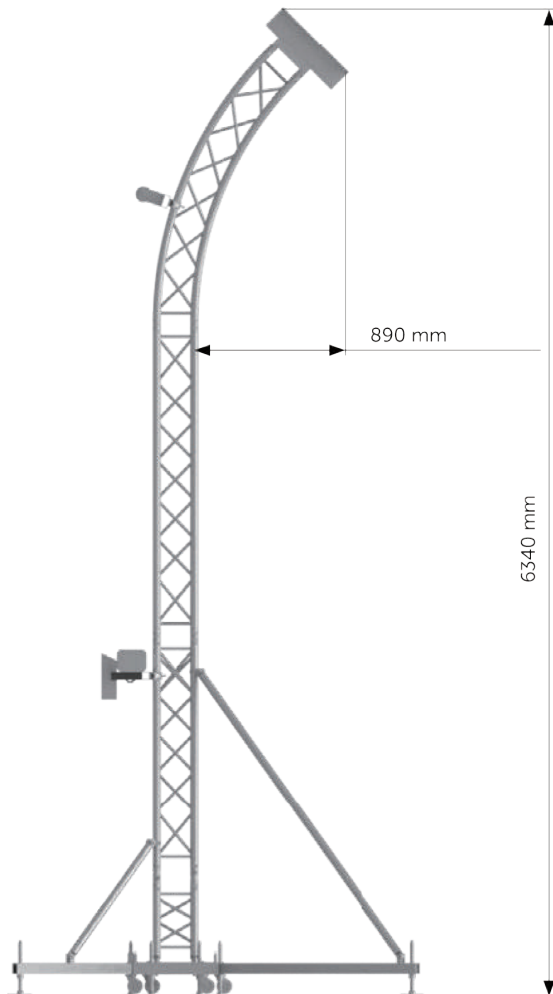
CODE FS44TL



| 59 / 26 - 318

76.22KG





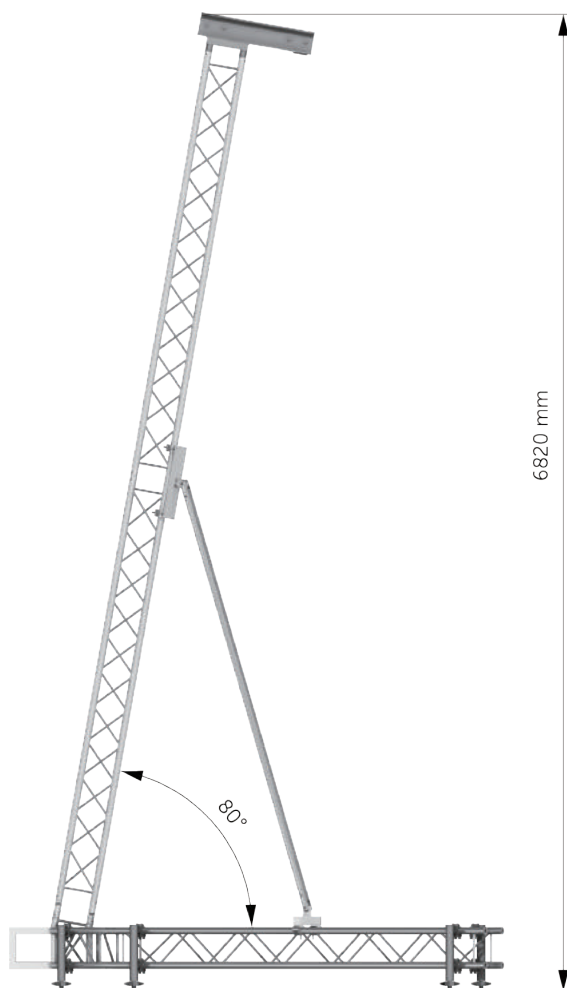
PA-TOWER 350

FS PA Tower 350 is a smaller load tower that is unique for its design and functionality. The total height is 6m and the maximum load is 350kg. It is equipped by pulley, motor holder and long outriggers.

FS PA Tower 350是一款轻型音响架，属于特殊用途的升降系统，此系统载重为350kg，最大拉升高度为6m，配备有滑轮，葫芦支撑件和长斜撑。

TECHNICAL DATA

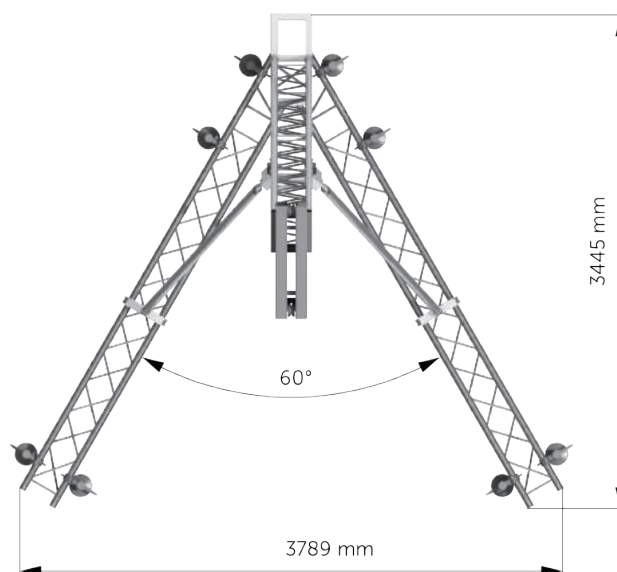
MAX LIFTING HEIGHT	6M
LOADING CAPACITY	350KG
MAX WINDSPEED	20M/SEC
MAIN TUBE	50 X 2 MM
BRACES	20 X 2 MM
ALLOY	EN AW 6082 T6



PA-TOWER 800

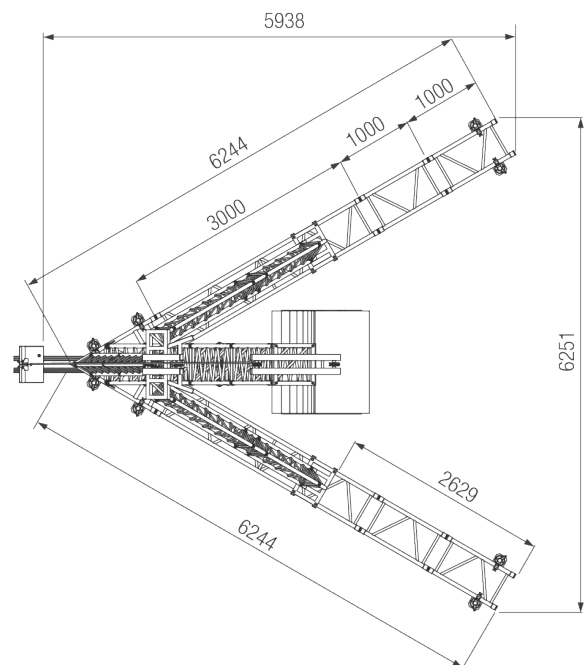
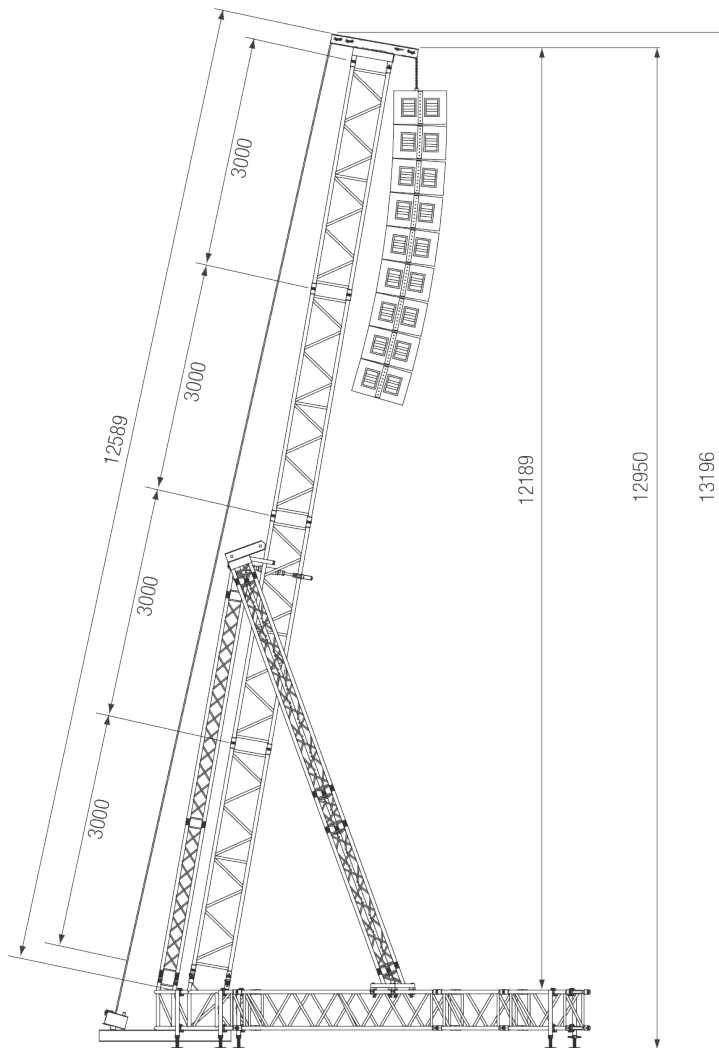
FS PA Tower 800 is a light duty rigging tower with loading capacity 800kg and a maximum lifting height 6.6m. The relatively small dimensions make PA Tower 800 suitable for various kinds of application, e.g. outdoor events, concerts, shopping malls, entrance halls, exhibitions, displays theme parks and corporate events.

FS PA Tower 800是一款轻型音响架，属于特殊用途的升降系统，此系统载重为800kg，最大拉升高度为6.6m，其相对较小的规格尺寸，适用于各种室内外的活动方案，例如音乐会，商场活动，展会等。



TECHNICAL DATA

MAX LIFTING HEIGHT	6.6M
LOADING CAPACITY	800KG
MAX WINDSPEED	20M/SEC
MAIN TUBE	50 X 4 MM
BRACES	20 X 2 MM
ALLOY	EN AW 6082 T6



PA-TOWER 1400

The medium - to - heavy - duty tower has a loading capacity of 1400 to 2900 kg . The rigging tower is the ideal solution for medium to large scale events where flexibility counts, including festivals,concerts or other major public events, The tower can be converted from one type to another by simply adjusting the length of the mast.

FS PA Tower 1400是一款重型音响架，属于特殊用途的升降系统，此系统载重可从1400kg到2900kg，最大拉升高度为13m，是音乐节，政府活动，展会等大型公共活动的理想解决方案。

TECHNICAL DATA

MAX LIFTING HEIGHT	12.95M
LOADING CAPACITY	1400KG-2900KG
MAX WINDSPEED	20M/SEC
MAIN TUBE	50 X 4 MM
BRACES	30 X 3 MM
ALLOY	EN AW 6082 T6



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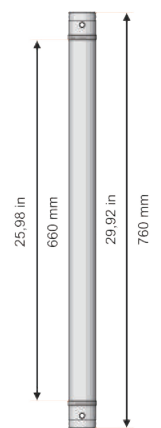
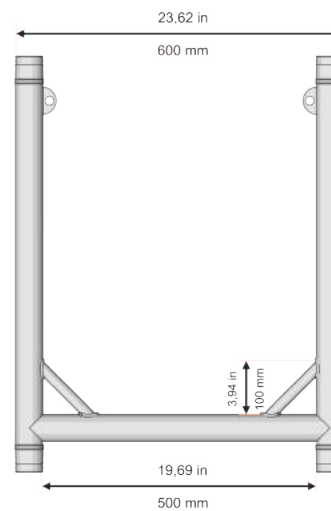
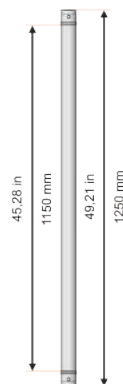
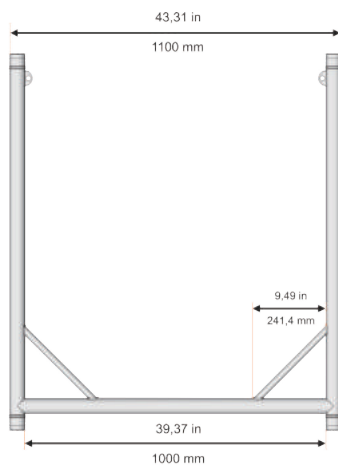


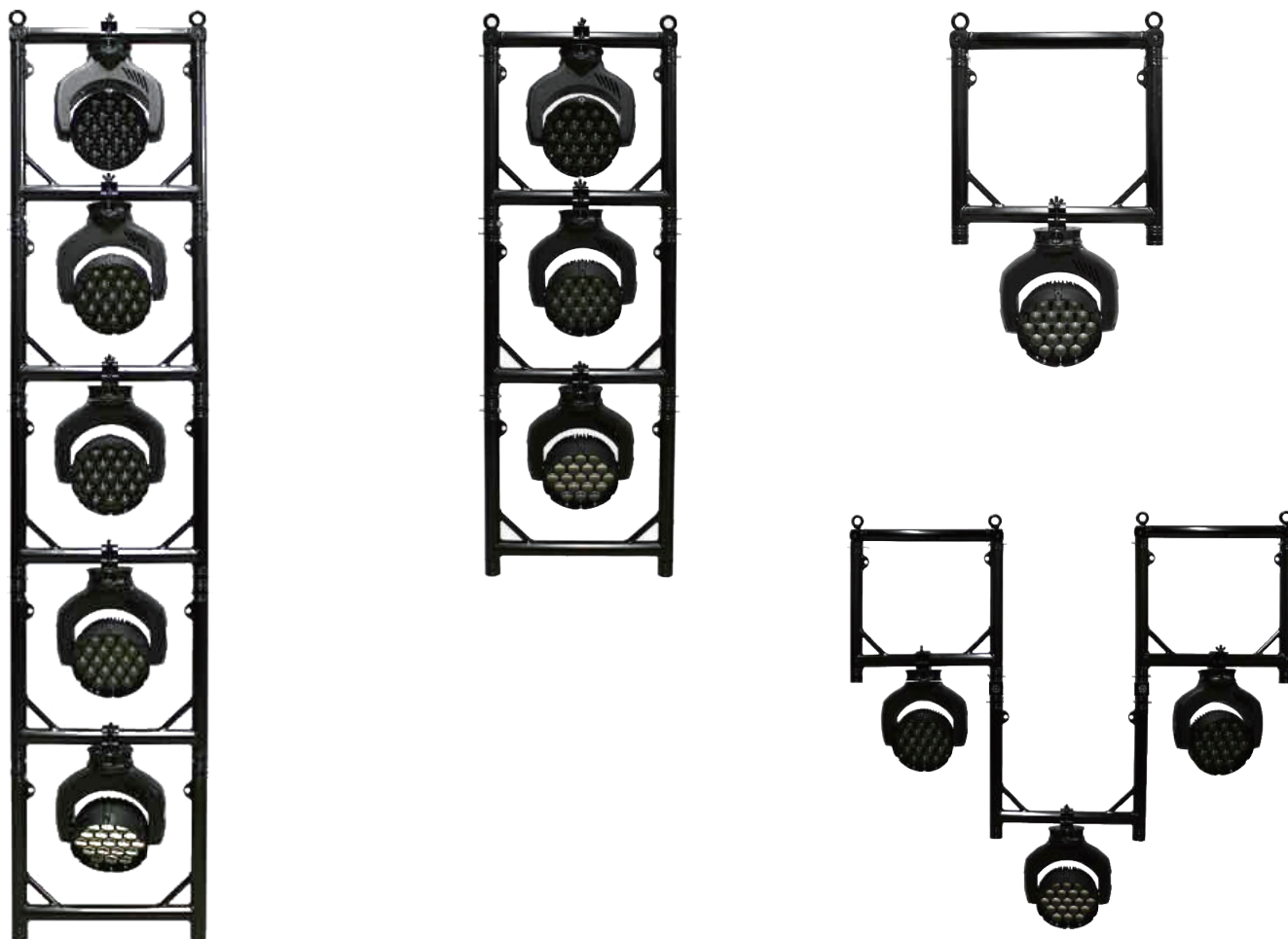
U-TORM 50

- MODULE INTERIOR WIDTH: 50CM
- MODULAR SYSTEM FOR SUSPENDED LIGHTS
- POINT LOAD OF MAX. 95 KG
- FUNCTIONAL SECURITY FASTENERS ON BOTH SIDES
- LADDER CONFIGURATION UP TO 10PCS U-TORM 50
- CONNECTORS INCLUDED

U-TORM 100

- MODULE INTERIOR WIDTH: 100CM
- MODULAR SYSTEM FOR SUSPENDED LIGHTS
- POINT LOAD OF MAX. 93 KG
- FUNCTIONAL SECURITY FASTENERS ON BOTH SIDES
- LADDER CONFIGURATION UP TO 10PCS U-TORM 100
- CONNECTORS INCLUDED





FS U-TORM

The FS U Torm system offers a highly flexible and modular solution for suspended lights. The lightweight system enables a theoretically infinite configuration of single and double suspension as well as ladder systems for various lights - both suspended and upright mounted. U-Torm and U-Top Rig are available as standard in silver and black.

FS U Torm 系列桁架为 U 形单排架系统，其材料均为通过 EN 认证的 6082 T6 铝合金型材，主管直径为 50mm，管壁厚度 3mm，副管直径 20mm，管壁厚度 2mm。此桁架为插销连接方式，属于多用途挂灯桁架，可配底座在地面使用，也可悬挂使用，便于安装节省人工及装配时间，适用于。桁架的设计由德国工程师研发，生产遵循德国工业标准，并荣获德国“RWTUV”认证，是一款极具性价比的优势产品。桁架可依照需求进行特殊造型定制，以及表面可做烤漆处理。

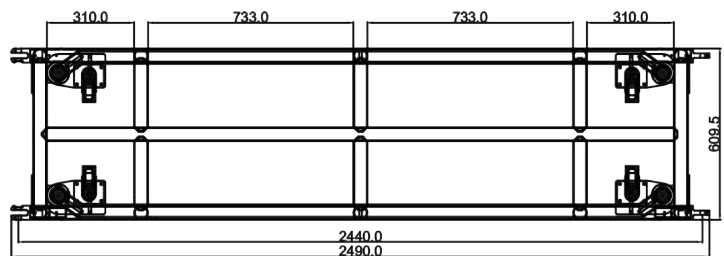
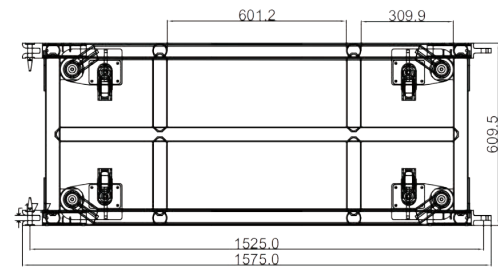
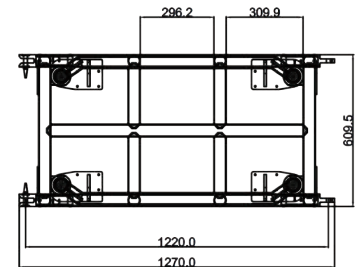
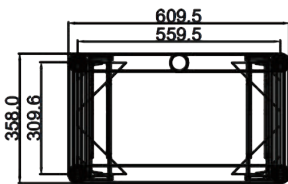




FSPRE-RIG RECTANGULAR

CODE	LENGTH	WEIGHT
FSPR122	122CM	29.20KG
FSPR153	152CM	36.35KG
FSPR244	244CM	43.50KG
FSPR305	305CM	56.20KG

SECTION

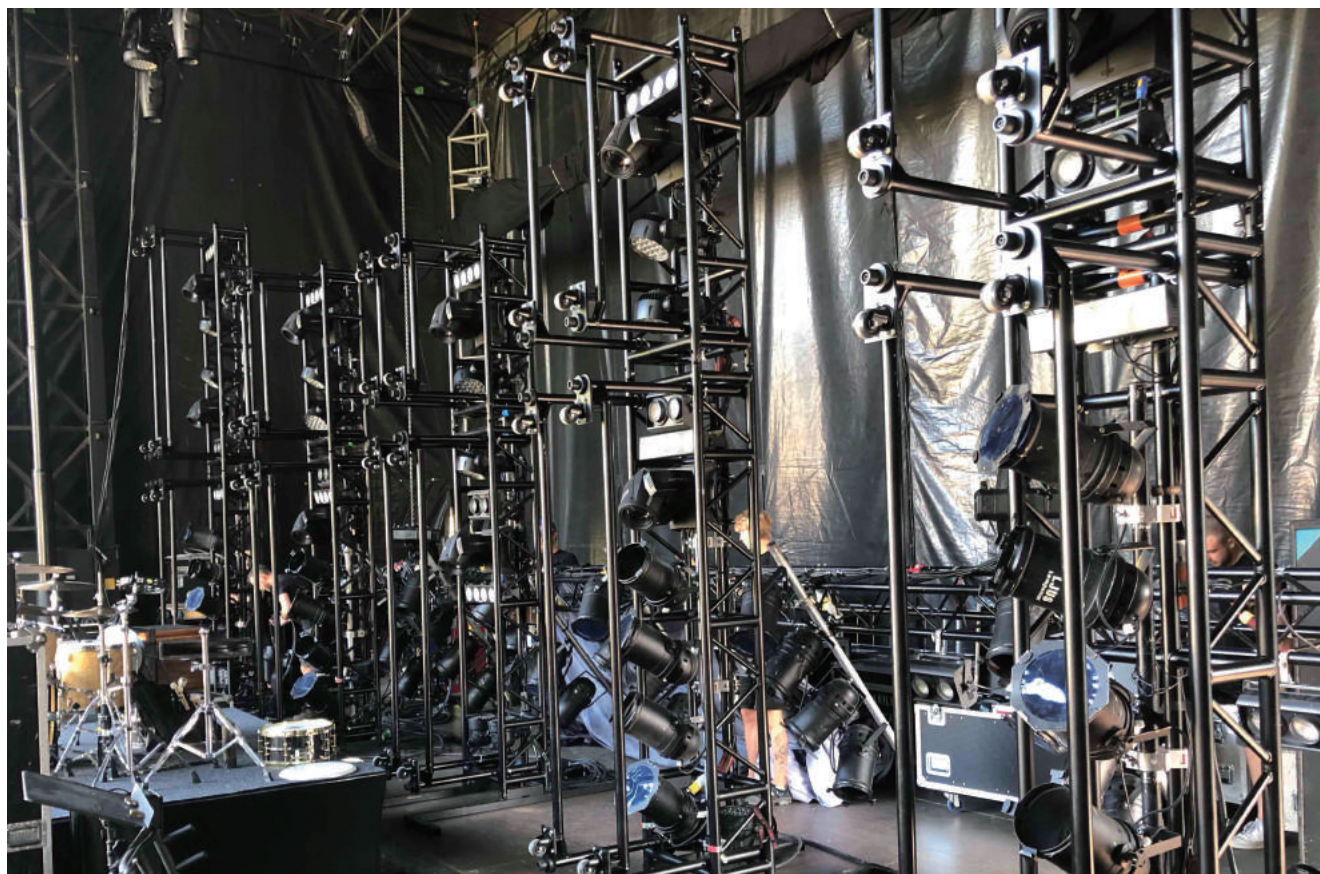


TECHNICAL DATA

Pipe Diameter	50mm
Wall Thickness	4.0mm
Backbone	50 x 3mm
Brace	25 x 3mm
Material	EN AW 6082 T6

LOAD TABLE

Span	UDL	Deflection	CPL	Deflection	Point load in quarter-point	Deflection	Point load in fifth-point	Deflection
长度	承重量/m	弯曲度	中间点承重量	弯曲度	三点承重量	弯曲度	四点承重量	弯曲度
m	kg m	cm	kg	cm	kg	cm	kg	cm
2.44	302	0.00	938	0.00	768	0.00	607	0.00
4.88	252	0.01	1973	0.01	677	0.00	940	0.01
7.32	134	0.04	947	0.02	1158	0.03	658	0.03
9.76	57	0.05	1131	0.05	607	0.04	486	0.05
12.2	29	0.06	691	0.06	425	0.06	289	0.06
14.64	15	0.08	445	0.08	264	0.08	193	0.08



FSPRE-RIG TRUSS

FS Pre Rig series truss is for supporting and transporting moving heads. The truss has fixed cross and liner brace on the topside. The diameter is 50x4mm tube for the main chords and 25x3mm tube for diagonals, backbone pipe diameter 50mm, wall thickness 3mm. Each truss is designed to stack with or without castor wheels for easy maneuverability and pins for the connection of truss segment. This design reduces the amount of space required for rigging in the truck.

FS PRE RIG 系列桁架为特殊用途的四方架系统，其材料均为通过 EN 认证的 6082 T6 铝合金型材，主管直径为 50mm, 管壁厚度 4mm, 副管直径 25mm, 管壁厚度 3mm, 背管直径 50mm, 管壁厚度 3mm。此桁架为插销连接方式，属于多用途挂灯桁架，其便于操作及可堆叠的设计，节省人工及装配时间，适用于各种类型的巡回活动。桁架的设计生产遵循德国工业标准，是一款极具性价比的优势产品。桁架可依照需求进行特殊造型定制，表面一般为黑色烤漆处理。





TECHNICAL DATA

DECK HEIGHT	92MM
PLYWOOD	18MM
LOADING CAPACITY	750KG/M ²
FRAME MATERIAL	EN AW 6061 T6

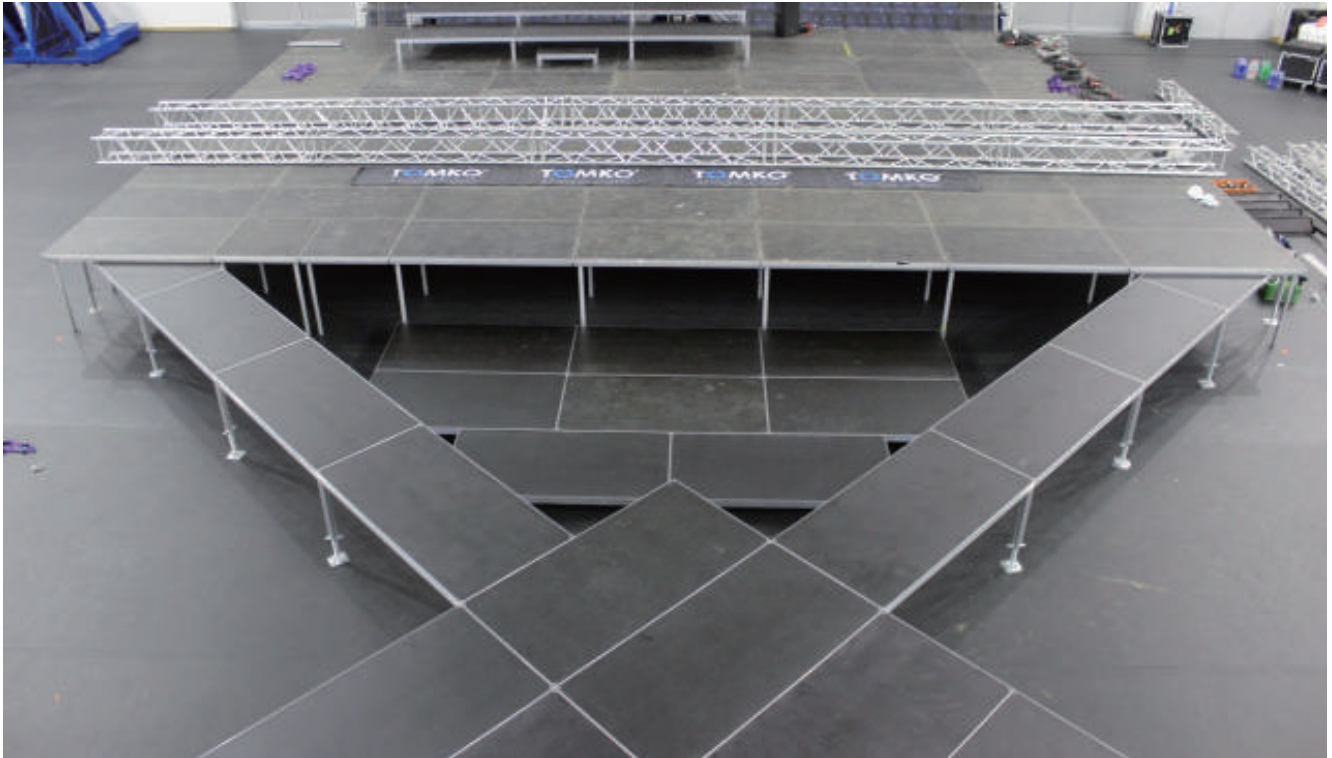
TABLE STAGE

Table stage is our basic stage system which design for creating indoor scene and of course outdoor. Durability and lightweight is ideal for schools, government organizations, hotels, catwalk audiences, podiums and others. The deck to deck connect via catch lock, leg stable accessories is on available.

Deck size available in 1x1m, 1.22x1.22m, 1x2m, 1.22x2.44m. Surface finish available in anti-skip, carpet and transparent.

Customzied deck size is available on request.

四脚舞台是一种由面板和铝合金调节腿组成的舞台系统，其主要材料为防火胶合板，厚度18mm，铝框材料为EN认证的6061 T6铝合金型材，属于载重舞台，载重能力为750kg/m²，适用于学校，政府活动，酒店，展会，剧院，走秀等场合，舞台面板可选择的常规尺寸有1x1m，1.22x1.22m，1x2m，1.22x2.44m，面板种类有防滑面、地毯面、透明面板、原木面供选择。



LOADING TYPE

UDL	750KG/M ²
POINTLOAD F1	350KG
POINTLOAD F2	210KG
POINTLOAD F3	500KG

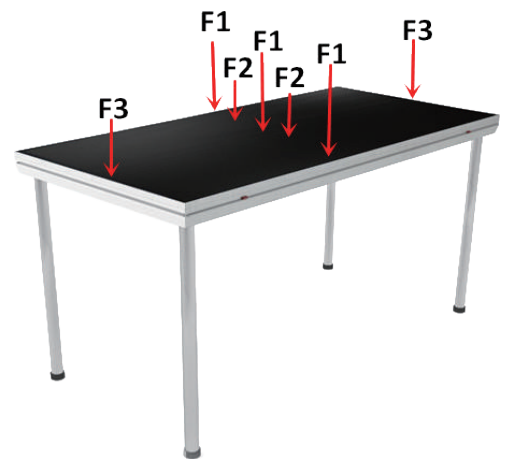
PLATFORM SIZE

1 X 1 M
 1.22 X 1.22 M
 1 X 2 M
 1.22 X 2.44 M

*CUSTOMIZED SIZE AND SHAPE IS AVAILABLE ON REQUEST

AVAILABLE LEGS

0.3 - 0.5M
 0.4 - 0.6M
 0.6 - 1.0M
 1.0 - 1.5M
 1.5 - 2.0M





TECHNICAL DATA

DECK HEIGHT	188MM
PLYWOOD	18MM
LOADING CAPACITY	600KG/M ²
FRAME MATERIAL	EN AW 6061 T6

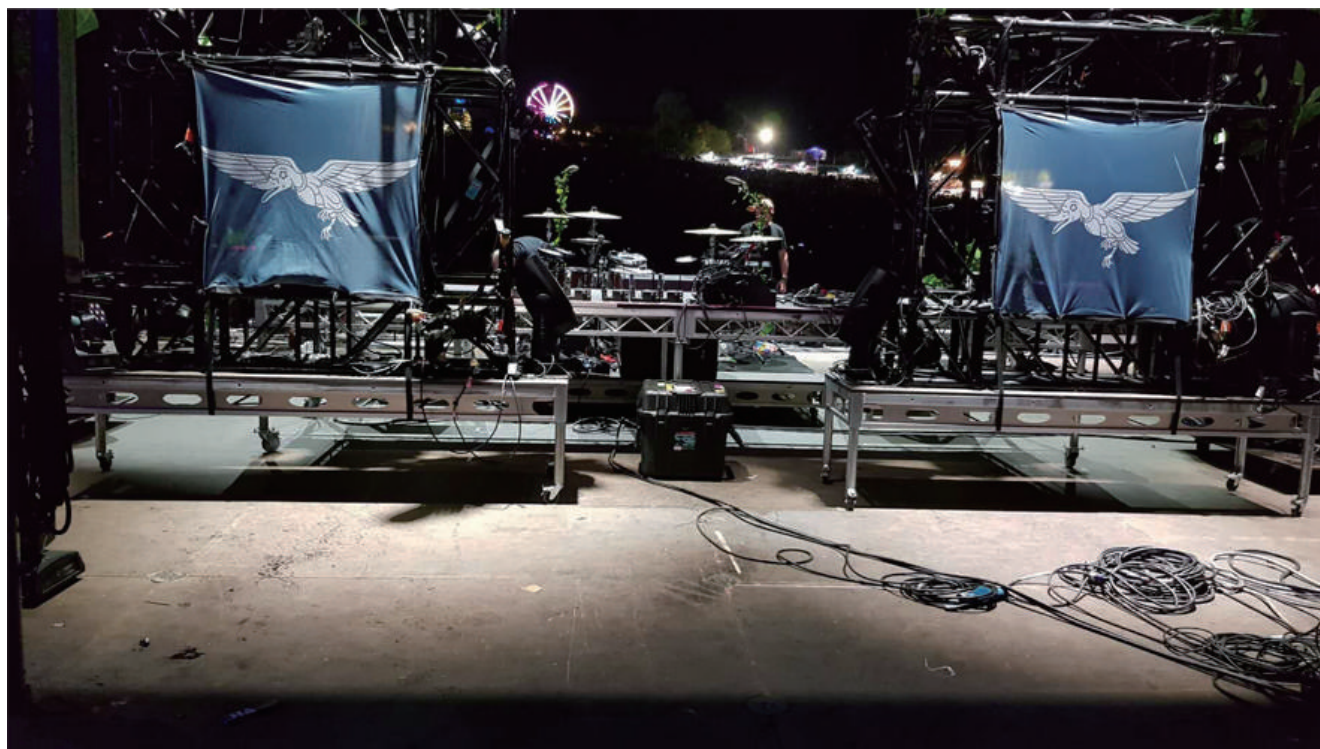
M STAGE

M stage is our basic stage system which design for creating indoor scene and of course outdoor. Durability and lightweight is ideal for schools, government organizations, hotels, catwalk audiences, podiums, resorts, military organization and others. The deck to deck connect via bolt, leg stable accessories, rolling wheels and stage skirt is on available.

Deck size available in 1x1m, 1.2x1.2m, 1x2m, 1.2x2.4m. Surface finish available in anti-skip and transparent.

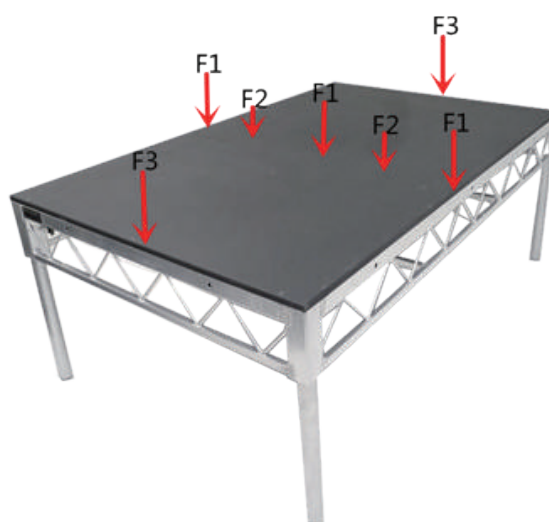
Customzied deck size is available on request.

M舞台是一种由面板和铝合金调节腿组成的舞台系统，其主要材料为防火胶合板，厚度18mm，铝框材料为EN认证的6061 T6铝合金型材，属于载重舞台，载重能力为600kg/m²，适用于学校，政府活动，酒店，展会，剧院，走秀等场合，舞台面板可选择的常规尺寸有1x1m, 1.2x1.2m, 1x2m, 1.2x2.4m，面板种类有防滑面和透明面板供选择。



LOADING TYPE

UDL	600KG/M ²
POINTLOAD F1	490KG
POINTLOAD F2	220KG
POINTLOAD F3	500KG



PLATFORM SIZE

1 X 1 M
1.2 X 1.2 M
1 X 2 M
1.2 X 2.4 M

*CUSTOMIZED SIZE AND SHAPE IS AVAILABLE ON REQUEST

AVAILABLE LEGS

0.3 - 0.5M
0.4 - 0.6M
0.6 - 1.0M
1.0 - 1.5M
1.5 - 2.0M





TECHNICAL DATA

DECK HEIGHT	92MM
PLYWOOD	18MM
LOADING CAPACITY	750KG/M ²
FRAME MATERIAL	EN AW 6061 T6

LAYER STAGE

Layher stage is a deck support frame system which consist of horizontal beams, diagonals and vertical poles. Spindle feet placed in the bottom of the frames, make it possible to level the stage at an exact position. Its application range from concerts, theatres, schools, public halls, exhibitions, fashion shows or basically every other event where a stage is needed.

The frame racks are available in several heights and lengths. Deck profile attach to the support beam by bottom rail, ensure it will not topple over. Deck to deck connect by an easy-to-use catch lock system.

Deck size available in 1x2m, 1.22x2.44m. Surface finish available in anti-slip, carpet and transparent.

Customized deck size is available on request.

雷亚舞台是一种由面板和雷亚架组成的舞台系统，其主要材料为防火胶合板，厚度18mm，铝框材料为EN认证的6061 T6铝合金型材，属于载重舞台，载重能力为750kg/m²，适用于大型音乐节，运动会，剧院等场合，舞台面板可选择的常规尺寸有1x2m, 1.22x2.44m，面板种类有防滑面、地毯面、透明面板、原木面供选择。



LOADING TYPE

UDL	750KG/M ²
POINTLOAD F1	350KG
POINTLOAD F2	210KG
POINTLOAD F3	500KG

PLATFORM SIZE

1 X 2 M
1.22 X 2.44 M

*CUSTOMIZED SIZE AND SHAPE IS AVAILABLE ON REQUEST

AVAILABLE LEGS

0.3 - 0.5M
0.4 - 0.6M
0.6 - 1.0M
1.0 - 1.5M
1.5 - 2.0M





TECHNICAL DATA

DECK HEIGHT	60MM
PLYWOOD	18MM
LOADING CAPACITY	500KG/M ²
FRAME MATERIAL	EN AW 6061 T6

ASSEMBLY STAGE

Assembly stage is a support frame suitable for indoor or outdoor use. The frame racks are available in several heights and lengths. The frames connect to the legs with a standard 4-way connection by means of a locking pin. After positioning, the frames are stable and freestanding. 10cm adjustable feet, placed in the bottom of the frames, make it possible to level the stage at an exact position.

Deck size available in 1x1m, 1.22x1.22m, 1x2m, 1.22x2.44m. Surface finish available in anti-slip, carpet and transparent.

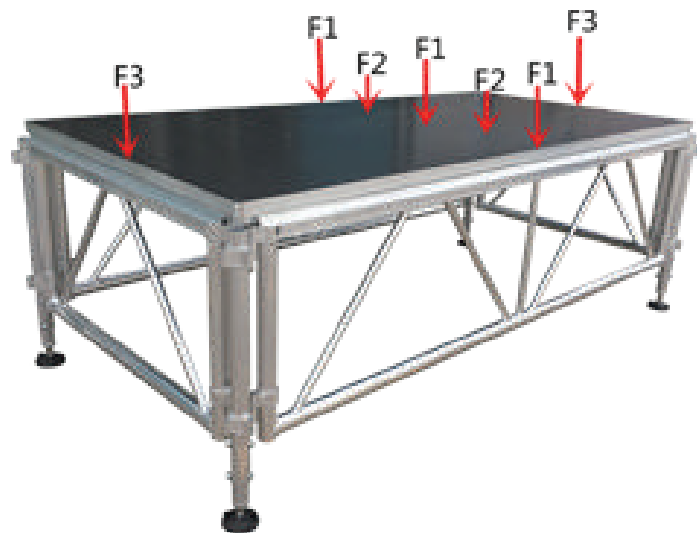
Customized deck size is available on request.

拼装舞台是一种由面板和铝合金框架组成的舞台系统，其主要材料为防火胶合板，厚度18mm，铝框材料为EN认证的6061 T6铝合金型材，属于载重舞台，载重能力为500kg/m²，适用于音乐会，酒店，学校及政府活动等场合，舞台面板可选择的常规尺寸有1x1m, 1.22x1.22m, 1x2m, 1.22x2.44m，面板种类有防滑面、地毯面、透明面板、原木面供选择。



LOADING TYPE

UDL	500KG/M ²
POINTLOAD F1	290KG
POINTLOAD F2	180KG
POINTLOAD F3	270KG



PLATFORM SIZE

1 X 1 M
 1.22 X 1.22 M
 1 X 2 M
 1.22 X 2.44 M

*CUSTOMIZED SIZE AND SHAPE IS AVAILABLE ON REQUEST

AVAILABLE LEGS

0.3 - 0.5M
 0.4 - 0.6M
 0.6 - 1.0M
 1.0 - 1.5M
 1.5 - 2.0M



TECHNICAL DATA

DECK HEIGHT	40MM
PLYWOOD	18MM
LOADING CAPACITY	500KG/M ²
FRAME MATERIAL	EN AW 6061 T6

EASY STAGE

Easy stage is a support frame suitable for indoor use. The frame racks are available in several heights and lengths. The frames connect to the legs through a lock button which is easy for set up. As for the platform connection, spinning connector will be a very convenient tool.

Deck size available in 1x1m, 1.22x1.22m, 1x2m. Surface finish available in anti-slip and carpet.

拉网舞台是一种由面板和铝合金拉网架组成的舞台系统，其主要材料为防火胶合板，厚度18mm，铝框材料为EN认证的6061 T6铝合金型材，属于轻型舞台，易安装和运输，同时拥有优良的载重能力，每平方米载重为500kg，适用于学校，唱诗班活动，婚礼，展会，酒店等场合，舞台面板可选择的常规尺寸有1x1m, 1.22x1.22m, 1x2m，面板种类有防滑面和地毯面供选择。



LOADING TYPE

UDL	500KG/M ²
POINTLOAD F1	350KG
POINTLOAD F2	350KG
POINTLOAD F3	290KG

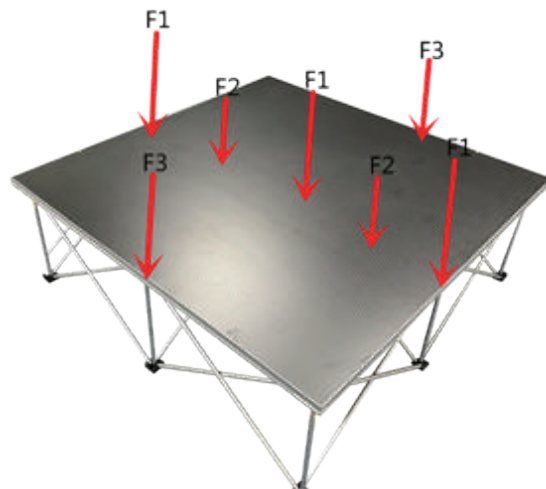
PLATFORM SIZE

1 X 1 M
1.22 X 1.22 M
1 X 2 M

*CUSTOMIZED SIZE AND SHAPE IS AVAILABLE ON REQUEST

AVAILABLE RISERS

0.1 / 0.2 / 0.3 / 0.4 / 0.5 / 0.6 / 0.7 / 0.8 / 0.9 / 1.0M
8 / 16 / 24 INCH





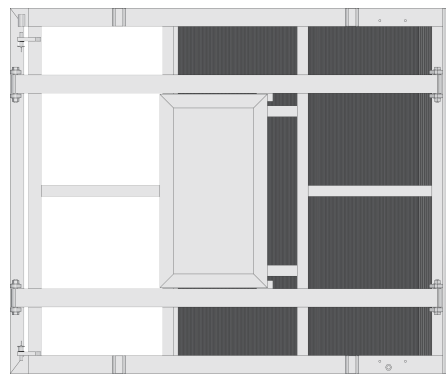
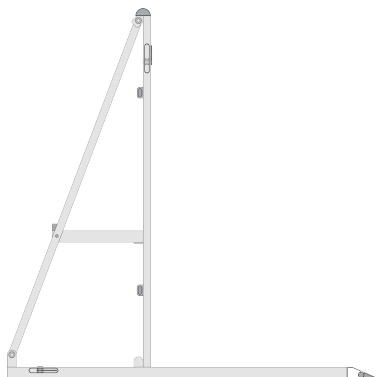
TECHNICAL DATA

MODEL NO	FS-BS
SIZE	1000X1200X1198(H)MM
WALL THICKNESS	3MM
FLOOR THICKNESS	3MM
FOLDED SIZE	1000X1200X85(H)MM
MATERIAL	EN AW 6082 T6
WEIGHT	35KG
CAPACITY	600KG ON FRONT BOARD 250KG ON BACK STEP

BARRIER-STRAIGHT

Straight Crowd Barriers are used at sports events, political rallies, parades, demonstrations, and outdoor and indoor performances. They can be connected together quickly by bolt and barrier lock under many different ground situations. They fold flat after use and can be stacked on trolley for easy transport and storage.

铝合金直展防暴栏适用于很多不同的场合其中包括体育活动、集会、游行以及户外和室内表演。为了适应不同的地面状况，它有锁螺丝和防暴栏锁两种连接方式；折叠后可以置于推车内存储和运输，节省空间。



| 1198 \ 1200 - 1000



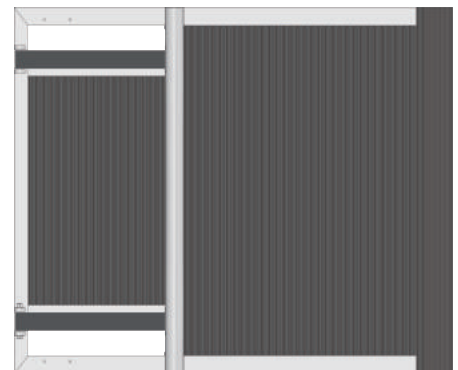
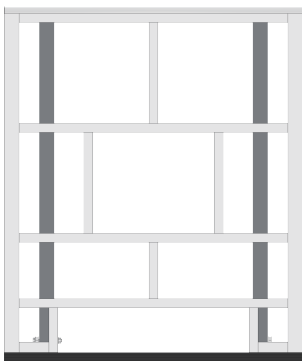
TECHNICAL DATA

MODEL NO	FS-BC
SIZE	1000X1200X1198(H)MM
WALL THICKNESS	3MM
FLOOR THICKNESS	3MM
FOLDED SIZE	1000X1200X85(H)MM
MATERIAL	EN AW 6082 T6
WEIGHT	34KG
CAPACITY	600KG ON FRONT BOARD

BARRIER-CABLE CROSS

Cable Cross Barrier can hold cables for a safe way of laying and protecting cables, hoses and ducts. All profiles have soft, rounded edges for maximum comfort. They fold flat after use and can be stacked on trolley for easy transport and storage.

过线防暴栏可以最大程度地满足不同场地对电缆铺设的不同位置需求。



| 1198 \ 1200 - 1000



TECHNICAL DATA

MODEL NO	FS-BG
SIZE	1000X1200X1198(H)MM
WALL THICKNESS	3MM
FLOOR THICKNESS	3MM
FOLDED SIZE	1000X1200X85(H)MM
MATERIAL	EN AW 6082 T6
WEIGHT	35KG
CAPACITY	600KG ON FRONT BOARD

BARRIER-GATE

Barrier Gate could provide an easy access when the distance between audiences and spectators is long. They fold flat after use and can be stacked on trolley for easy transport and storage.

防暴栏门能够在活动场地较大或阻隔距离较远时方便工作人员或者观众进出场地，增加管理和出入的灵活性。同样地，防暴栏门在折叠后可以置于推车内存储和运输。



| 1198 \ 1200 - 1000



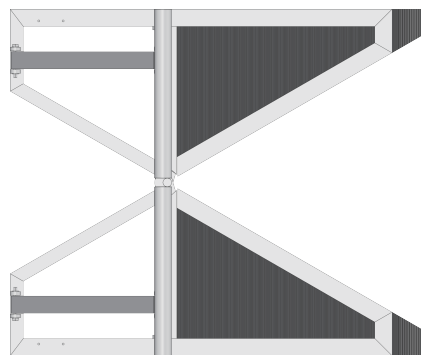
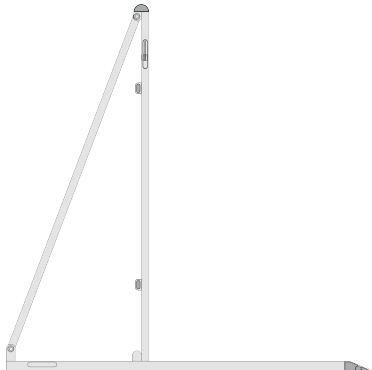
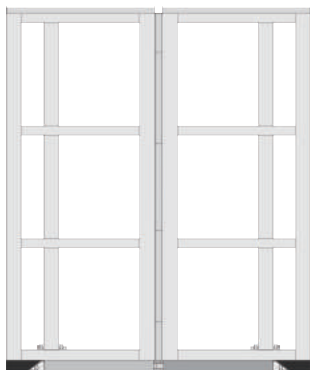
TECHNICAL DATA

MODEL NO	FS-VBC
SIZE	1000X1200X1198(H)MM
WALL THICKNESS	3MM
FLOOR THICKNESS	3MM
FOLDED SIZE	1000X1200X85(H)MM
MATERIAL	EN AW 6082 T6
WEIGHT	33KG
CAPACITY	600KG ON FRONT BOARD

BARRIER-CORNER

Corner Barrier can be used with other models to meet any environment requirements. It folds flat after use and can be stacked on trolley for easy transport and storage.

铝合金防暴栏转角能够和直展及其他型号的防暴栏搭配使用以适应不同场地的需求，折叠后可以置于推车内存储和运输，节省空间。



| 1198 \ 1200 - 1000



TECHNICAL DATA

MODEL NO	FS-BCG
SIZE	1000X1200X1198(H)MM
WALL THICKNESS	3MM
FLOOR THICKNESS	3MM
FOLDED SIZE	1000X1200X85(H)MM
MATERIAL	EN AW 6082 T6
WEIGHT	34KG
CAPACITY	600KG ON FRONT BOARD

BARRIER-CABLE CROSS GATE

Cable Cross Gate Barrier can not only hold cables for a safe way of laying and protecting cables, hoses and duct, but also provide an easy access at the same time. They fold flat after use and can be stacked on trolley for easy transport and storage.

防暴栏过线门能够在活动场地较大或阻隔距离较远时方便工作人员或者观众进出场地，同时也能灵活地铺设和保护电缆。同样地，其在折叠后可以置于推车内存储和运输。



| 1198 \ 1200 - 1000



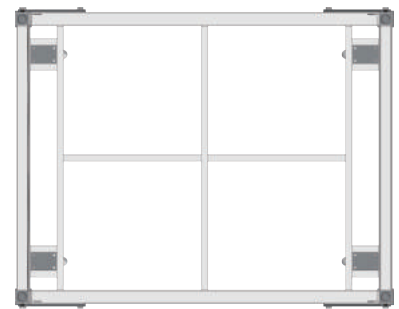
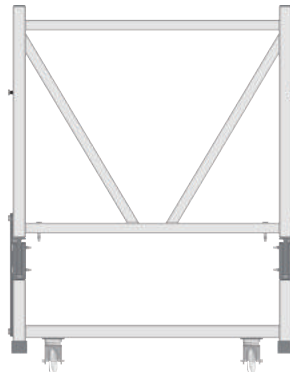
TECHNICAL DATA

MODEL NO	FS-BT
SIZE	1365X1055X1360(H)MM
EXTRUSION	50X50X5MM
FOLDED SIZE	1365X1055X485(H)MM
MATERIAL	EN AW 6082 T6
WEIGHT	52KG
CAPACITY	HOLD 10PCS BARRIERS

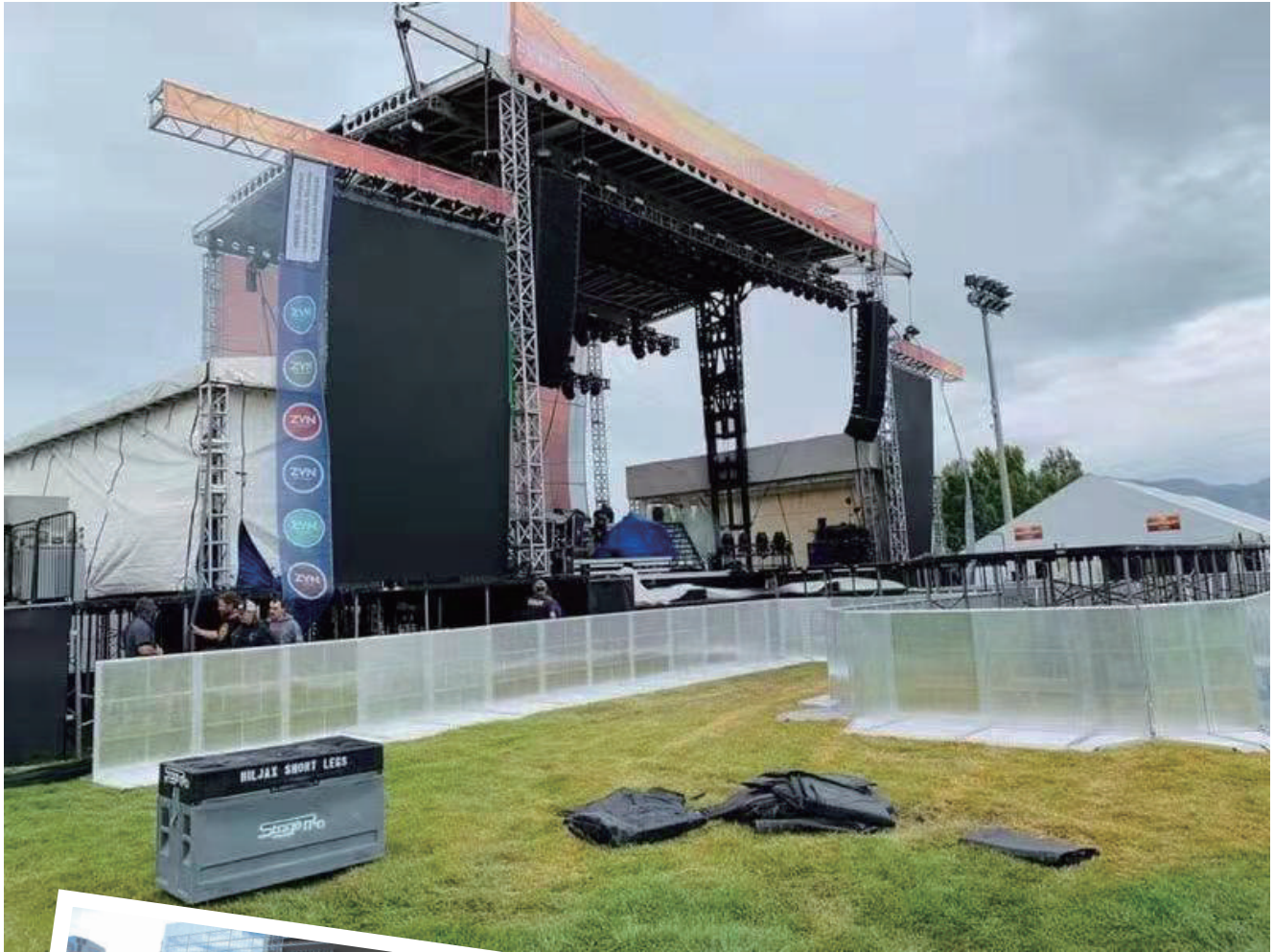
BARRIER-TROLLEY

A quality aluminum trolley has been developed to hold 10 folded standard crowd barriers. Crowd barriers folded flat and piled are easily stored and transported in the trolley.

铝合金防暴栏推车能够折叠和堆叠便于存储和运输，一件可以装载10个折叠后的防暴栏。



| 1365 \ 1055 - 1360







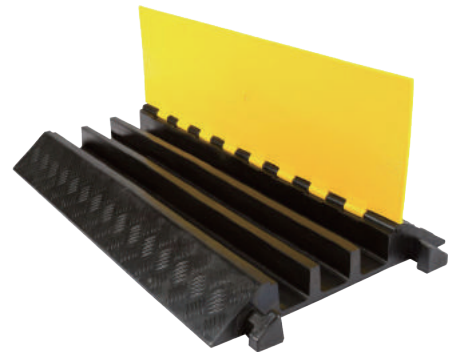
2 CHANNELS CABLE RAMP

MODEL NO	FSCRC2Y
SIZE	Outer - 900x615x105(H)mm Channel - 90x85mm
WEIGHT	20kg
MATERIAL	Rubber
HARDNESS	HD75
COLOR	Base Black/Cover Yellow



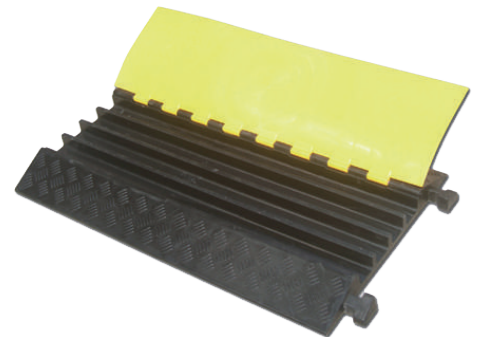
3 CHANNELS CABLE RAMP

MODEL NO	FSCRC3Y
SIZE	Outer - 900x500x75(H)mm Channel - 65x65mm
WEIGHT	19kg
MATERIAL	Rubber
HARDNESS	HD75
COLOR	Base Black/Cover Yellow



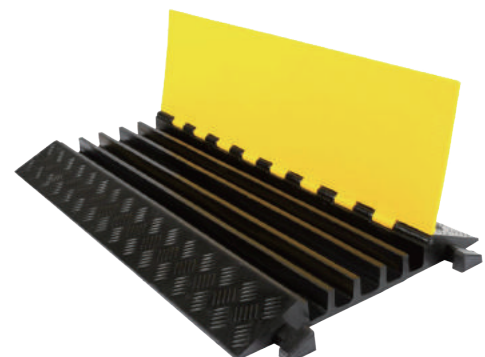
4 CHANNELS CABLE RAMP

MODEL NO	FSCRC4Y
SIZE	Outer - 900x600x158(H)mm Channel - 50x38mm
WEIGHT	18kg
MATERIAL	Rubber
HARDNESS	HD75
COLOR	Base Black/Cover Yellow



5 CHANNELS CABLE RAMP

MODEL NO	FSCRC5Y
SIZE	Outer - 900x500x50(H)mm Channel - 42x42mm
WEIGHT	16kg
MATERIAL	Rubber
HARDNESS	HD75
COLOR	Base Black/Cover Yellow



MODEL NO.: FS210A/B



Tube: $\Phi 18\text{mm}-\Phi 21\text{mm}$
SWL: 10kg

0.037kg

MODEL NO.: FS210D/B



Tube: $\Phi 18\text{mm}-\Phi 21\text{mm}$
SWL: 10kg

0.045kg

MODEL NO.: FS210/B



Tube: $\Phi 18\text{mm}-\Phi 21\text{mm}$
SWL: 10kg

0.031kg

MODEL NO.: FS312A/B



Tube: $\Phi 32\text{mm}-\Phi 35\text{mm}$
SWL: 50kg

0.152kg

MODEL NO.: FS312D/B



Tube: $\Phi 32\text{mm}-\Phi 35\text{mm}$
SWL: 50kg

0.2kg

MODEL NO.: FS312I/B



Tube: $\Phi 32\text{mm}-\Phi 35\text{mm}$
SWL: 75kg

0.576kg

MODEL NO.: FS312IN/B



Tube: $\Phi 32\text{mm}-\Phi 35\text{mm}$
SWL: 75kg

0.17kg

MODEL NO.: FS312QUICK/B



Tube: $\Phi 32\text{mm}-\Phi 35\text{mm}$
SWL: 50kg

0.18kg

MODEL NO.: FS313/B



Tube: $\Phi 32\text{mm}-\Phi 35\text{mm}$
SWL: 50kg

0.14kg

MODEL NO.: FS314/B



Tube: $\Phi 32\text{mm}-\Phi 35\text{mm}$
SWL: 75kg

0.225kg

MODEL NO.: FS317/B



Tube: $\Phi 10\text{mm}-\Phi 30\text{mm}$
SWL: 5kg

0.395kg

MODEL NO.: FS504/A/B



Tube: $\Phi 50\text{mm}-\Phi 110\text{mm}$
SWL: <250kg

1.65kg

MODEL NO.: FS512D/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 100kg

0.23kg

MODEL NO.: FS512IN/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 100kg

0.26kg

MODEL NO.: FS512QUICKD/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 100kg

0.285kg

MODEL NO.: FS527(500)/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 500kg

0.55kg

MODEL NO.: FS527Y/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 40kg

1.9kg

MODEL NO.: FS545/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 500kg

0.6kg

MODEL NO.: FS546/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 250kg

0.37kg

MODEL NO.: FS501/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 25kg

0.26kg

MODEL NO.: FS315/B



Tube: $\Phi 32\text{mm}-\Phi 35\text{mm}$
SWL: 75kg

0.169kg

MODEL NO.: FS316/B



Tube: $\Phi 30\text{mm}-\Phi 41\text{mm}$
SWL: 50kg

0.215kg

MODEL NO.: FS503/B



Tube: $\Phi 35\text{mm}-\Phi 36\text{mm}$
Tube: $\Phi 48\text{mm}-\Phi 49\text{mm}$
Tube: $\Phi 50\text{mm}-\Phi 51\text{mm}$

0.173kg
0.38kg
0.4kg

MODEL NO.: FS512/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 100kg

0.168kg

MODEL NO.: FS512-40/B



Tube: $\Phi 38\text{mm}-\Phi 41\text{mm}$
SWL: 500kg

0.178kg

MODEL NO.: FS502/B



Tube: $\Phi 30\text{mm}-\Phi 51\text{mm}$
SWL: 15kg

0.53kg

MODEL NO.: FS512IN/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 100kg

0.182kg

MODEL NO.: FS512QUICK/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 100kg

0.195kg

MODEL NO.: FS512T/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 100kg

0.38kg

MODEL NO.: FS513IN/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 100kg

0.135kg

MODEL NO.: FS517/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 300kg

0.32kg

MODEL NO.: FS517D/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 300kg

0.6kg

MODEL NO.: FS518/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 200kg

0.52kg

MODEL NO.: FS518D/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 200kg

0.67kg

MODEL NO.: FS521/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 500kg

0.52kg

MODEL NO.: FS521D/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 500kg

1.02kg

MODEL NO.: FS521D-90/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 500kg 1.05kg

MODEL NO.: FS521I/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 500kg 0.906kg

MODEL NO.: FS521T/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 200kg 0.7kg

MODEL NO.: FS522/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 200kg 0.615kg

MODEL NO.: FS523/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 200kg 0.787kg

MODEL NO.: FS525/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 200kg 0.65kg

MODEL NO.: FS526/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 200kg 0.58kg

MODEL NO.: FS542/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 300kg 0.41kg

MODEL NO.: FS542D/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 300vkg 0.75kg

MODEL NO.: FS527/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 250kg 0.495kg

MODEL NO.: FS527T/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 150kg 0.6kg

MODEL NO.: FS527U/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 500kg 0.56kg

MODEL NO.: FS528/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 250kg 0.47kg

MODEL NO.: FS529/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 10kg 0.031kg

MODEL NO.: FS530/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 100kg 0.29kg

MODEL NO.: FS530-1/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 200kg 0.3kg

MODEL NO.: FS531/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 50kg 0.19kg

MODEL NO.: FS532/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 750kg 0.6kg

MODEL NO.: FS532D/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 750kg 1.13kg

MODEL NO.: FS533/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 300kg 0.56kg

MODEL NO.: FS535/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 500kg 0.55kg

MODEL NO.: FS536/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 100kg 0.19kg

MODEL NO.: FS537/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 200kg 0.27kg

MODEL NO.: FS539/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 100kg 0.94kg

MODEL NO.: FS540/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 50kg

0.27kg

MODEL NO.: FS541/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 100kg

0.92kg

MODEL NO.: FS542/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 300kg

0.41kg

MODEL NO.: FS543/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 500kg

0.44kg

MODEL NO.: FS543D/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 500kg

0.8kg

MODEL NO.: FS544/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 750kg

0.62kg

MODEL NO.: FS611/B



Tube: $\Phi 58\text{mm}-\Phi 60\text{mm}$
SWL: 500kg

0.57kg

MODEL NO.: FS534/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 300kg

0.59kg

MODEL NO.: FS545/B



Tube: $\Phi 48\text{mm}-\Phi 51\text{mm}$
SWL: 500kg

0.6kg

MODEL NO.: FS612/B



Tube: $\Phi 58\text{mm}-\Phi 61\text{mm}$
SWL: 700kg

0.73kg

MODEL NO.: FS612D/B



Tube: $\Phi 58\text{mm}-\Phi 60\text{mm}$
SWL: 500kg

1.4kg

MODEL NO.: FS801/B



Tube: $\Phi 48\text{mm}-\Phi 80\text{mm}$
SWL: 150kg

1.02kg

MODEL NO.:SAFETY ROPE



MODEL NO.: FS1001-FS24/34



MODEL NO.: FS1002-FS24/34



MODEL NO.: BOX



MODEL NO.: FS5007/B



MODEL NO.: FSLJJ02



MANUAL HOIST



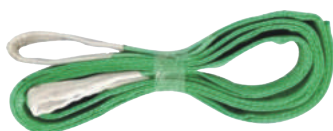
ELECTRIC HOIST



CONTROLLER



SLING



SLING WITH SOFT STEEL WIRE



CHAIN CLUTCHES

