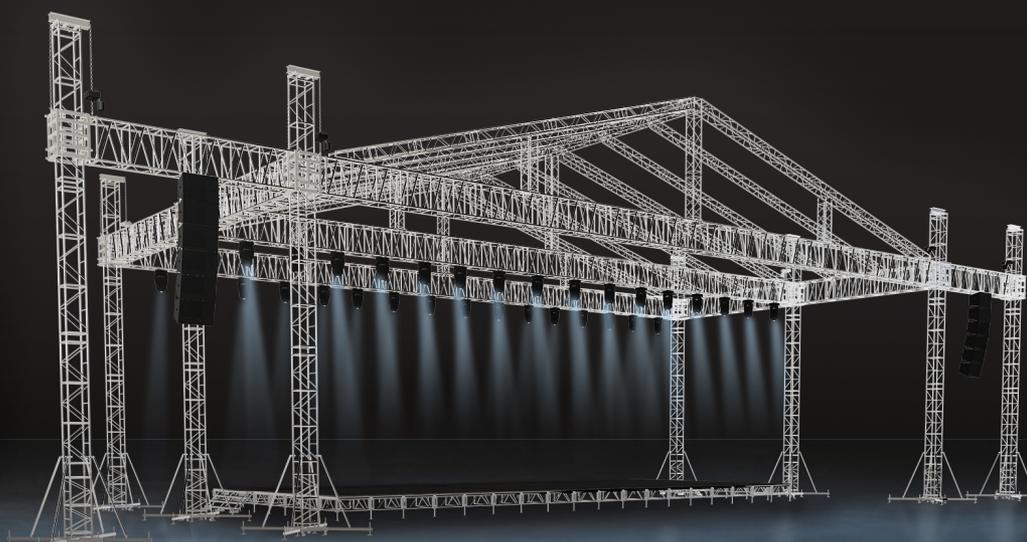


版本号: 20251121



GUANGZHOU ZHIGOU TRUSS CO., LTD.
广州市智构桁架有限公司



电话/Tel: +86-20-39973797

邮箱/Email: sales@worldtruss.com.cn

官网/Website: www.worldtruss.com.cn

地址: 广州市番禺区石碁镇海涌路109号洋工业园内
Add: No. 109, Haiyong Road, Shiqi Town, Panyu District, Guangzhou, Guangdong 511450, China



● 官网二维码
Website



● 公众号二维码
Wechat Official
Account



● 智构抖音号



● Facebook



● YouTube



● X



● Instagram



● LinkedIn



● 智构产品目录
Catalogue

World Top Class Truss
全球高端桁架专家

产品图册 | 2026
PRODUCT CATALOG

桁架解决方案专家



WORLD TOP CLASS TRUSS

浩洋股份
GOLDENSEA
股票代码(Stock Code):300833.SZ

子公司





GUANGZHOU ZHIGOU TRUSS CO.,LTD.

Guangzhou Zhigou Truss Co.,Ltd. (WTC) found in 2010, professional in aluminum alloy stage truss manufacture and offer truss design solutions. We are well-known for high quality products and excellent services. In these decades, we provide trusses and services for various events and projects from all over the world. WTC designs and develops truss structure, and provides customized service. We have professional R&D team and experienced engineer for provide solution, and have certificates of TÜV, CE, ISO and others related welding certificates. With decades years experience of stage truss development and manufacture, offer proper solutions for your projects!



广州市智构桁架有限公司

浩洋股份旗下子公司——智构桁架，成立于2010年，专业生产铝（钢）合金舞台桁架并提供设计解决方案。我们的团队由经过TÜV认证的焊工、设计师、工程师和销售专家组成，我们为多元结构和特殊项目提供定制的解决方案。在过去的十几年，我们为世界各地的各种活动提供了优质桁架和服务，以高品质产品和解决方案而闻名全球。

我们期待着每一个新的挑战，并一定会为您的惊艳想法找到一个合适的解决方案！

WORLD TOP CLASS TRUSS

120+

产品出口国
Product exporting country

15+

多年行业经验
Years of industry experience

38000m²

占地面积
Factory area

60+

智构桁架团队
WTC team

目录/Contents

证书/CERTIFICATES

插销式桁架/SPIGOT TRUSS

F14
F21
F22
F23
F24
F31
F32
F33
PT33
F34
DT36
PT34
F42
F43
F44
HT32
HT33
HT34
HT42
HT43
HT44
TS44
FTR4030
TT45
TT54
TS54
TT64
TT65
TT66
TT74
TT86
TT104
T104
GS350
TP60

螺丝式桁架/BOLTED TRUSS

G20
FTI34
FTB-L

HT-4040

FTI44

HTI44

HTI64

TTI54

FTB-M

FTB-H

魔方桁架MT06

预装式桁架/TOURING RANG

C-Body移动灯阵桁架/C-Body Mobile Light Array Truss

C-Body灯架/C-Body Frame

桁架运输车/Pre-Rig Truss

延伸折叠灯车/CP Rack

组合型混合灯车/Light Porter

多功能储存运输灯车/Multipurpose Mobile Cart

双向立式单管环形灯架/Truss Tower Ring

简易臂式模块灯架/Modular Drop Arm System

双层简易灯架/Double Layers T-Bar Lights Pole

可变横梁连接器/Beam Connector

可变底板/Vario Plate

升降塔架系统/LIFTING TOWER SYSTEM

塔架1/Tower1

塔架2/Tower2

塔架5/Tower5

背景架/LED Frames

背景架2/LED Pannel Truss V2

舞台系列/STAGE SERIES

拼装舞台/Assembling Stage

快装舞台/Quick-Lock Installation Stage

折叠舞台/Folding Stage

防暴栏/Crowd Barriers

家具/FURNITURE

配件/ACCESSORIES

灯钩/CLAMPS

雷亚架/LAYER

娱乐舞台专用系列/ENTERTAINMENT STAGE HOIST

桁架方案设计/DESIGN OF TRUSS SOLUTION



TÜV MARK
产品认证证书
TÜV Mark Certificates



CERTIFICATE
for the use of a TÜV SÜD test mark

Certificate No.: 22.12.9812.015
Certification Body: TÜV SÜD Industrie Service GmbH
Gottlieb-Daimler-Str. 7
70794 Filderstadt - Germany

Company: Guangzhou Zhigou Truss Co., Ltd (WTC)
No. 115-1, Haiyong Road, Shiqi Town, Panyu
Zone, Guangzhou City, Guangdong Province,
P.R.China

TÜV SÜD test mark:

Product: Welded Aluminium Truss
Type: WTC F32

Test report: No. 3699586-11 dated 2022-11-16
Date of Issue: 2022-12-06
Date of Validity: 2027-12-05

Achim Janocha
Certification Body LCC

TUV®

CERTIFICATE
for the use of a TÜV SÜD test mark

Certificate No.: 22.12.9812.018
Certification Body: TÜV SÜD Industrie Service GmbH
Gottlieb-Daimler-Str. 7
70794 Filderstadt - Germany

Company: Guangzhou Zhigou Truss Co., Ltd (WTC)
No. 115-1, Haiyong Road, Shiqi Town, Panyu
Zone, Guangzhou City, Guangdong Province,
P.R.China

TÜV SÜD test mark:

Product: Welded Aluminium Truss
Type: WTC HT34

Test report: No. 3699586-41 dated 2022-11-16
Date of Issue: 2022-12-06
Date of Validity: 2027-12-05

Achim Janocha
Certification Body LCC

TUV®

CERTIFICATE
for the use of a TÜV SÜD test mark

Certificate No.: 22.12.9812.019
Certification Body: TÜV SÜD Industrie Service GmbH
Gottlieb-Daimler-Str. 7
70794 Filderstadt - Germany

Company: Guangzhou Zhigou Truss Co., Ltd (WTC)
No. 115-1, Haiyong Road, Shiqi Town, Panyu
Zone, Guangzhou City, Guangdong Province,
P.R.China

TÜV SÜD test mark:

Product: Welded Aluminium Truss
Type: WTC HT44

Test report: No. 3699586-51 dated 2022-11-16
Date of Issue: 2022-12-06
Date of Validity: 2027-12-05

Achim Janocha
Certification Body LCC

TUV®

CERTIFICATE
for the use of a TÜV SÜD test mark

Certificate No.: 22.12.9812.016
Certification Body: TÜV SÜD Industrie Service GmbH
Gottlieb-Daimler-Str. 7
70794 Filderstadt - Germany

Company: Guangzhou Zhigou Truss Co., Ltd (WTC)
No. 115-1, Haiyong Road, Shiqi Town, Panyu
Zone, Guangzhou City, Guangdong Province,
P.R.China

TÜV SÜD test mark:

Product: Welded Aluminium Truss
Type: WTC F33

Test report: No. 3699586-21 dated 2022-11-16
Date of Issue: 2022-12-06
Date of Validity: 2027-12-05

Achim Janocha
Certification Body LCC

TUV®

CERTIFICATE
for the use of a TÜV SÜD test mark

Certificate No.: 22.12.9812.017
Certification Body: TÜV SÜD Industrie Service GmbH
Gottlieb-Daimler-Str. 7
70794 Filderstadt - Germany

Company: Guangzhou Zhigou Truss Co., Ltd (WTC)
No. 115-1, Haiyong Road, Shiqi Town, Panyu
Zone, Guangzhou City, Guangdong Province,
P.R.China

TÜV SÜD test mark:

Product: Welded Aluminium Truss
Type: WTC F34

Test report: No. 3699586-31 dated 2022-11-16
Date of Issue: 2022-12-06
Date of Validity: 2027-12-05

Achim Janocha
Certification Body LCC

TUV®

CERTIFICATE
for the use of a TÜV SÜD test mark

Certificate No.: 22.12.9812.020
Certification Body: TÜV SÜD Industrie Service GmbH
Gottlieb-Daimler-Str. 7
70794 Filderstadt - Germany

Company: Guangzhou Zhigou Truss Co., Ltd (WTC)
No. 115-1, Haiyong Road, Shiqi Town, Panyu
Zone, Guangzhou City, Guangdong Province,
P.R.China

TÜV SÜD test mark:

Product: Welded Aluminium Truss
Type: WTC FT54

Test report: No. 3699586-61 dated 2022-11-16
Date of Issue: 2022-12-06
Date of Validity: 2027-12-05

Achim Janocha
Certification Body LCC

TUV®

CERTIFICATE
for the use of a TÜV SÜD test mark

Certificate No.: 22.12.9812.021
Certification Body: TÜV SÜD Industrie Service GmbH
Gottlieb-Daimler-Str. 7
70794 Filderstadt - Germany

Company: Guangzhou Zhigou Truss Co., Ltd (WTC)
No. 115-1, Haiyong Road, Shiqi Town, Panyu
Zone, Guangzhou City, Guangdong Province,
P.R.China

TÜV SÜD test mark:

Product: Welded Aluminium Truss
Type: WTC TT14

Test report: No. 3699586-71 dated 2022-11-16
Date of Issue: 2022-12-06
Date of Validity: 2027-12-05

Achim Janocha
Certification Body LCC

TUV®



高新技术企业证书
High-Tech Enterprise Certificate



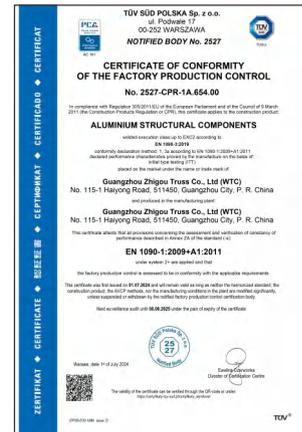
ISO 9001: 2015质量管理体系证书
ISO 9001:2015 Quality Management System Certificates



中国演艺设备技术协会会员
Member of China Entertainment
Technology Association



广东省质量检验协会会员
Member of
Guangdong Association of
Quality Inspection



EN 1090体系证书
EN 1090 Certificate



EN ISO 3834证书
EN ISO 3834 Certificate



十湖时坊
TAIHU TIME

TAIHU JAZZ

台湖
TAIHU JAZZ FESTIVAL
JAZZ

2024 TAIHU JAZZ FESTIVAL
台湖爵士音乐节

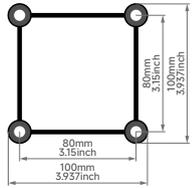
2024 TAIHU JAZZ FESTIVAL
台湖爵士音乐节

2024 TAIHU JAZZ FESTIVAL
台湖爵士音乐节

2024
台湖爵士音乐节
TAIHU JAZZ FESTIVAL



F14 插销式桁架 Spigot Truss



规格 Specifications

Main Tube 主管 20×2mm
Brace 斜管 Φ6mm
Aluminum Alloy 铝合金 EN AW-6082 T6

Length(m) 长度	0.5	1	1.5	2	2.5	3
Weight(kgs) 重量	2.3	4.5	6.8	9	11.4	1.36
Spec(mm) 规格	100×100					

承载表 Loading Table

Span(m) 跨度	2m	4m	6m	8m	10m
Distrib.Load(kg/m) 每米均布承重	220	61	29	14	9
Deflection(mm) 变形量	12.1	41.5	91.7	155.7	261.1
Point Load(kg) 中心点载	147	93	69	52	44
Deflection(mm) 变形量	6.4	25.4	60.5	118.5	196.5

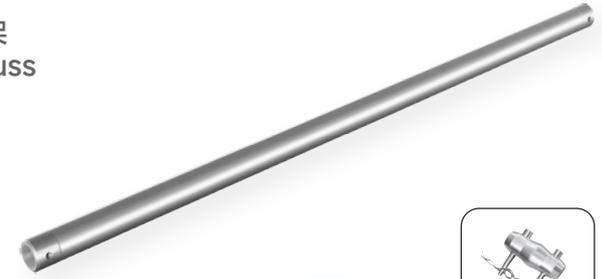
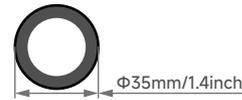


F14-MCB



F14-BP

F21 插销式桁架 Spigot Truss



规格 Specifications

Main Tube 主管 35×2mm
Aluminum Alloy 铝合金 EN AW-6082 T6

Length(m) 长度	0.5	1	1.5	2
Weight(kgs) 重量	0.35	0.70	1.05	1.4
Spec(mm) 规格	Φ35			



LB-F20-8002



F21-C20



F21-T35



F22 插销式桁架 Spigot Truss



规格 Specifications

Main Tube 主管	35×2mm
Brace 斜管	Φ8mm
Aluminum Alloy 铝合金	EN AW-6082 T6

Length(m) 长度	0.5	1	1.5	2	2.5	3	3.5	4
Weight(kgs) 重量	0.96	1.61	2.27	2.95	3.61	4.27	4.96	5.59
Spec(mm) 规格	220×50							

承载表 Loading Table

Span(m) 跨度	2m	3m	4m	6m	8m	10m
Distrib.Load(kg/m) 每米均布承重	101	67	48	21	11	7
Deflection(mm) 变形量	0.9	2.9	6.6	15.5	27.7	43.6
Point Load(kg) 中心点载	196	129	96	63	44	33
Deflection(mm) 变形量	1.3	3	5.4	12.6	22.9	36.7



F22-C19-H

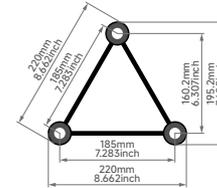


F22-C19-V



F22-T35-V

F23 插销式桁架 Spigot Truss



规格 Specifications

Main Tube 主管	35×2mm
Brace 斜管	Φ8mm
Aluminum Alloy 铝合金	EN AW-6082 T6

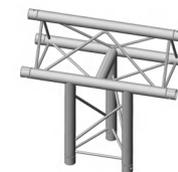
Length(m) 长度	0.5	1	1.5	2	2.5	3	3.5	4
Weight(kgs) 重量	2.2	3.22	4.35	5.74	6.80	8.06	9.38	10.08
Spec(mm) 规格	195.2×220							

承载表 Loading Table

Span(m) 跨度	2m	3m	4m	6m	8m	10m
Distrib.Load(kg/m) 每米均布承重	175	114	64	27	14	8
Deflection(mm) 变形量	1.5	4.9	8.9	20.1	36	56.8
Point Load(kg) 中心点载	262	171	127	81	56	41
Deflection(mm) 变形量	1.8	4	7.2	16.5	30	48.3



F23-C19

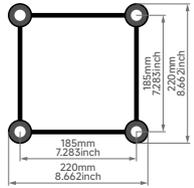


F23-T37



F23-C53

F24 插销式桁架 Spigot Truss



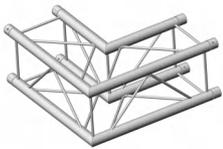
规格 Specifications

Main Tube 主管 35×2mm
 Brace 斜管 Φ8mm
 Aluminum Alloy 铝合金 EN AW-6082 T6

Length(m) 长度	0.5	1	1.5	2	2.5	3	3.5
Weight(kgs) 重量	2.62	4.14	5.76	7.26	8.70	10.38	12.00
Spec(mm) 规格	220×220						

承载表 Loading Table

Span(m) 跨度	2m	3m	4m	6m	8m	10m
Distrib.Load(kg/m) 每米均布承重	202	134	100	65	35	21
Deflection(mm) 变形量	0.9	2.9	6.9	23.1	41.3	64.8
Point Load(kg) 中心点载	405	354	286	195	141	107
Deflection(mm) 变形量	1.4	4.1	7.9	18.7	33.7	53.6



F24-C21



F24-T35

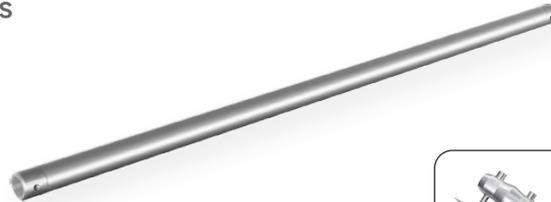
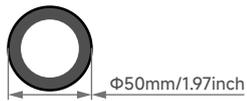


F24-MCB

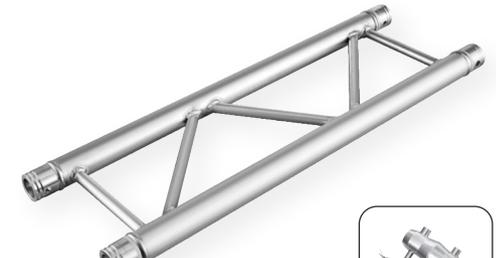




F31 插销式桁架 Spigot Truss



F32 插销式桁架 Spigot Truss



规格 Specifications

Main Tube 主管 50×2mm
Aluminum Alloy 铝合金 EN AW-6082 T6

Length(m) 长度	0.5	1	1.5	2	2.5	3
Weight(kgs) 重量	1.10	1.50	1.90	2.30	2.70	3.10
Spec(mm) 规格	Φ50mm					

承载表 Loading Table

Span(m) 跨度	1m	2m	3m	4m
Distrib.Load(kg/m) 每米均布承重	438	109	49	27
Deflection(mm) 变形量	9.4	37.4	84.2	149.7
Point Load(kg) 中心点载	219	109	73	55
Deflection(mm) 变形量	7.5	29.9	67.4	119.8



F31-C21



F31-C20



CJS-5011Y



LB-F30

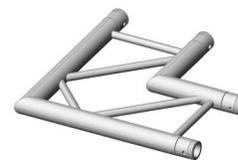
规格 Specifications

Main Tube 主管 50×2mm
Brace 斜管 20×2mm
Aluminum Alloy 铝合金 EN AW-6082 T6

Length(m) 长度	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
Weight(kgs) 重量	2.25	3.35	4.16	5.34	6.1	7.18	8.06	9.16	10	10.84
Spec(mm) 规格	290×50									

承载表 Loading Table

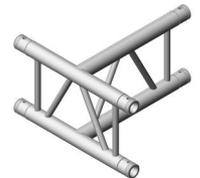
Span(m) 跨度	2m	4m	6m	8m	10m
Distrib.Load(kg/m) 每米均布承重	639	158	72	68	26
Deflection(mm) 变形量	2.3	9.3	21.9	39.8	63.7
Point Load(kg) 中心点载	639	316	217	162	128
Deflection(mm) 变形量	1.9	7.4	17.6	32.3	52.5



F32-C21-H



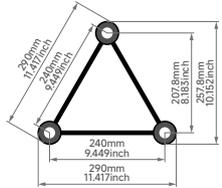
F32-C21-V



F32-T35-V



F33 插销式桁架 Spigot Truss



规格 Specifications

Main Tube 主管 50×2mm
 Brace 斜管 20×2mm
 Aluminum Alloy 铝合金 EN AW-6082 T6

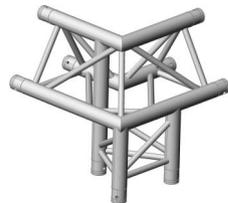
Length(m) 长度	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
Weight(kgs) 重量	2.8	6	8	10.2	12.2	13.8	15.72	17.64	19.58	20.04
Spec(mm) 规格	257.8×290									

承载表 Loading Table

Span(m) 跨度	2m	4m	6m	8m	10m	12m
Distrib.Load(kg/m) 每米均布承重	761	206	92	51	31	20
Deflection(mm) 变形量	2.6	11.5	26.8	48.8	75.2	105.6
Point Load(kg) 中心点载	761	412	277	206	154	117
Deflection(mm) 变形量	2.1	9.3	21.7	39.8	62	88.3



F33-C21



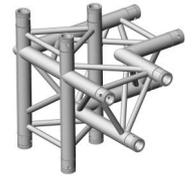
F33-C32



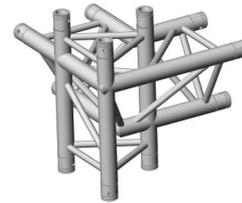
F33-C33



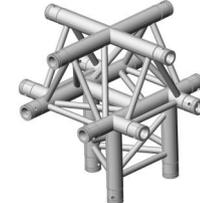
F33-C41



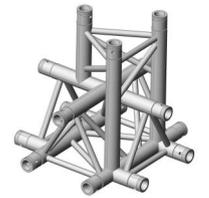
F33-C44



F33-T45



F33-C52



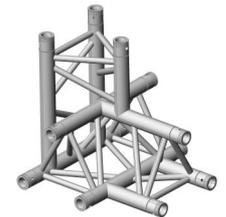
F33-C53



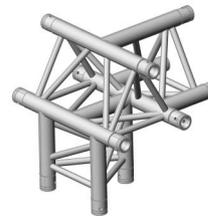
F33-T35



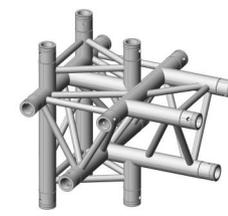
F33-T39



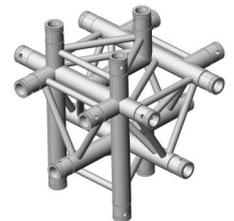
F33-T42



F33-T43

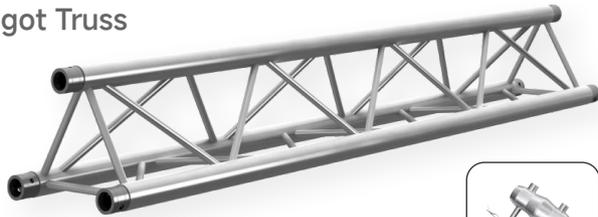
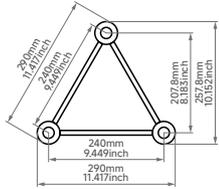


F33-T51



F33-T61

PT33 插销式桁架 Spigot Truss



规格 Specifications

Main Tube 主管	50×2mm
Brace 斜管	16×2mm
Aluminum Alloy 铝合金	EN AW-6082 T6
Spec 规格	290×257.85mm

承载表 Loading Table

Span(m) 跨度	2m	4m	6m	8m	10m	12m
Distrib.Load(kg/m) 每米均布承重	680	206	97	54	33	20
Deflection(mm) 变形量	2.3	11.5	28.1	51	78.3	107.2
Point Load(kg) 中心点载	761	413	292	217	163	133
Deflection(mm) 变形量	2.1	9.3	22.7	41.5	64.3	96

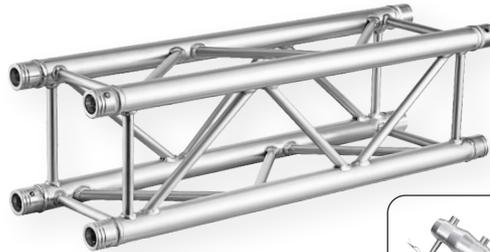
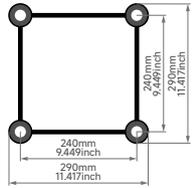


桁架解决方案专家





F34 插销式桁架 Spigot Truss



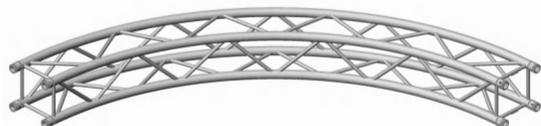
规格 Specifications

Main Tube 主管 50×2mm
Brace 斜管 20×2mm
Aluminum Alloy 铝合金 EN AW-6082 T6

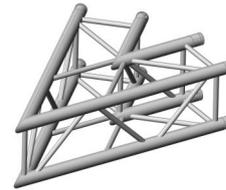
Length(m) 长度	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
Weight(kgs) 重量	5.38	7.8	10.5	13	15.5	18.5	20.9	23.28	21.2	27.96
Spec(mm) 规格	290×290									

承载表 Loading Table

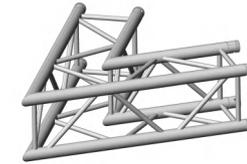
Span(m) 跨度	2m	4m	6m	8m	10m	12m
Distrib.Load(kg/m) 每米均布承重	1422	493	223	127	79	51
Deflection(mm) 变形量	2.4	13.7	31.8	58	90.5	126.4
Point Load(kg) 中心点载	1919	987	670	507	394	308
Deflection(mm) 变形量	2.6	11	25.6	46.9	73.6	103.6



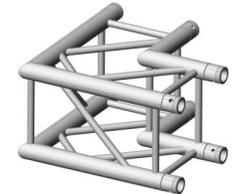
F34-C



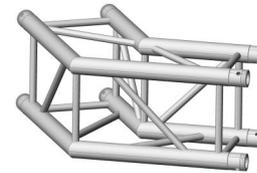
F34-C19



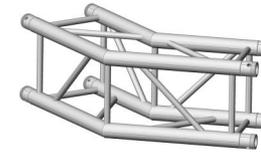
F34-C20



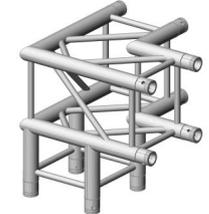
F34-C21



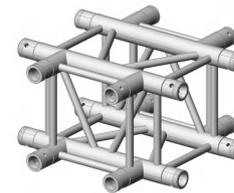
F34-C22



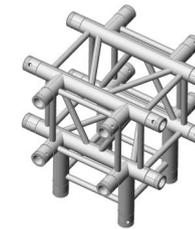
F34-C23



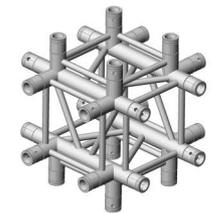
F34-C30



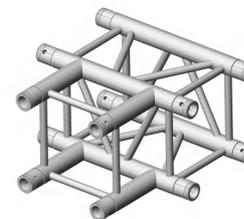
F34-C41



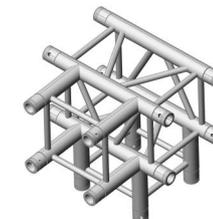
F34-C35



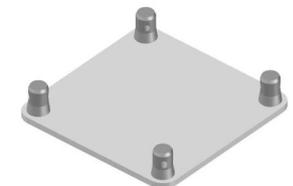
F34-C60



F34-T35



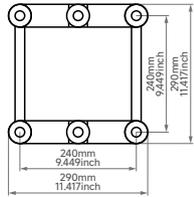
F34-T42



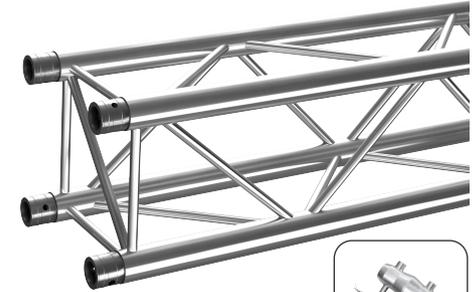
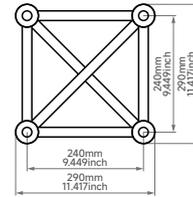
F34-BP



DT36 插销式桁架 Spigot Truss



PT34 插销式桁架 Spigot Truss

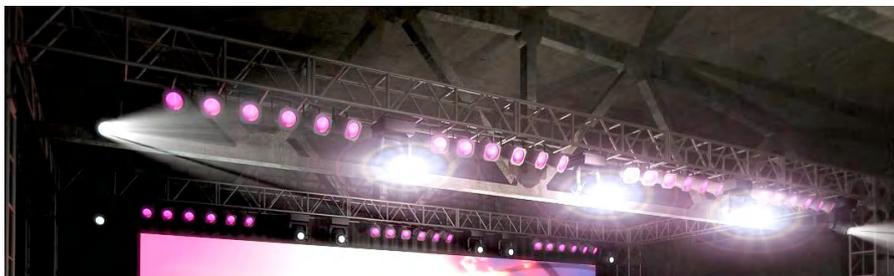


规格 Specifications

Main Tube 主管	50×2mm	Length(m) 长度	1
Brace 斜管	16×2mm	Weight(kgs) 重量	12.34
Aluminum Alloy 铝合金	EN AW-6082 T6	Spec(mm) 规格	290×290

承载表 Loading Table

Span(m) 跨度	2m	4m	6m	8m	10m	12m
Distrib.Load(kg/m) 每米均布承重	1420	707	344	193	121	82
Deflection(mm) 变形量	1.7	13.3	33.2	59.8	93.9	134.8
Point Load(kg) 中心点载	2840	1544	1033	771	607	491
Deflection(mm) 变形量	2.7	11.7	26.7	48.3	76.2	110.1



规格 Specifications

Main Tube 主管	50×2mm
Brace 斜管	16×2mm
Aluminum Alloy 铝合金	EN AW-6082 T6
Spec 规格	290×290

承载表 Loading Table

Span(m) 跨度	2m	4m	6m	8m	10m	12m
Distrib.Load(kg/m) 每米均布承重	785	390	223	127	79	51
Deflection(mm) 变形量	1.4	10.8	32.5	58	90.5	126.4
Point Load(kg) 中心点载	1570	961	688	507	394	308
Deflection(mm) 变形量	2.2	10.7	26.2	46.9	73.6	103.6



F42 插销式桁架 Spigot Truss



规格 Specifications

Main Tube 主管 50×2mm
Brace 斜管 25×3mm
Aluminum Alloy 铝合金 EN AW-6082 T6

Length(m) 长度	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
Weight(kgs) 重量	1.92	3.32	4.82	5.32	6.45	7.42	9.63	9.92	11.63	11.96
Spec(mm) 规格	400×50									

承载表 Loading Table

Span(m) 跨度	2m	4m	6m	8m	10m	12m	14m	16m
Distrib.Load(kg/m) 每米均布承重	756	243	109	61	39	27	19	14
Deflection(mm) 变形量	1.2	6.4	14.7	26.7	42.7	63	87.8	115.3
Point Load(kg) 中心点载	756	486	327	245	195	161	135	113
Deflection(mm) 变形量	1	5.1	11.8	21.6	34.8	51.8	72.9	96.7



F42-C19-V



F42-C23-V

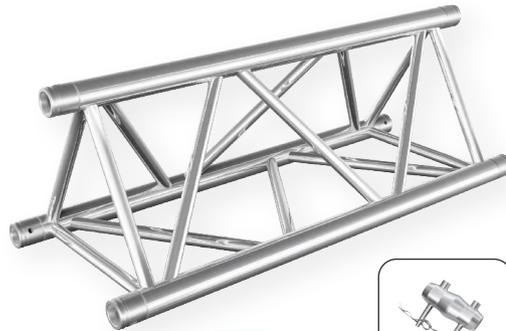
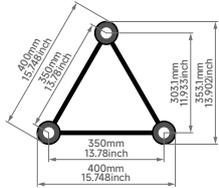


F42-C41-V





F43 插销式桁架 Spigot Truss



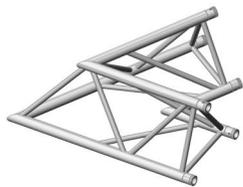
规格 Specifications

Main Tube 主管 50×2mm
Brace 斜管 25×3mm
Aluminum Alloy 铝合金 EN AW-6082 T6

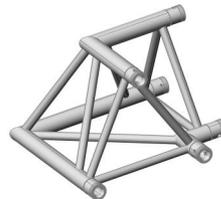
Length(m) 长度	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
Weight(kgs) 重量	3.6	5.3	7.1	8.8	10.63	12.63	14.32	15.95	17.85	20.1
Spec(mm) 规格	353.1×400									

承载表 Loading Table

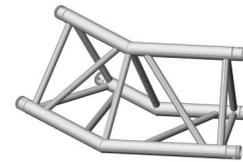
Span(m) 跨度	2m	4m	6m	8m	10m	12m	14m	16m
Distrib.Load(kg/m) 每米均布承重	779	272	124	70	45	31	21	15
Deflection(mm) 变形量	1.3	7.2	16.9	31.3	50.9	75.6	100.8	133.3
Point Load(kg) 中心点载	779	544	371	282	225	184	144	121
Deflection(mm) 变形量	1	5.8	13.6	25.5	41.8	62.8	84.9	116.1



F43-C20



F43-C21



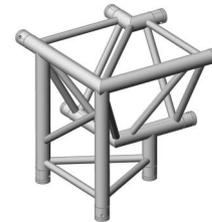
F43-C23



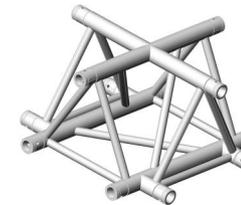
F43-C25



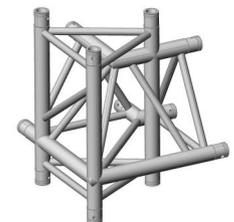
F43-C31



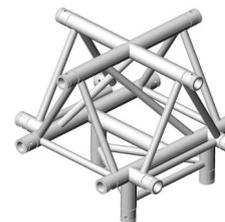
F43-C33



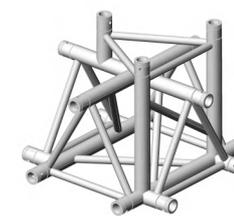
F43-C41



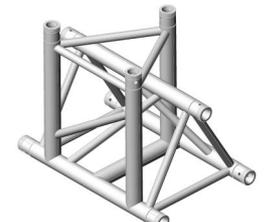
F43-C44



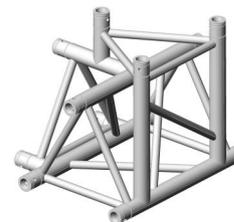
F43-C52



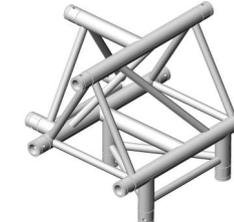
F43-C53



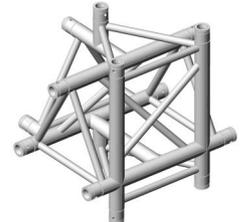
F43-T35



F43-T42

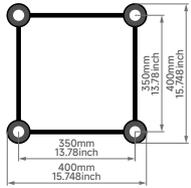


F43-T43



F43-T51

F44 插销式桁架 Spigot Truss



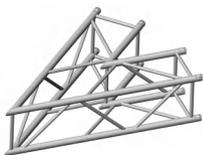
规格 Specifications

Main Tube 主管 50×2mm
Brace 斜管 25×3mm
Aluminum Alloy 铝合金 EN AW-6082 T6

Length(m) 长度	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
Weight(kgs) 重量	6.3	9.5	10.1	13.7	15.9	18.4	21.3	23.6	26	28.6
Spec(mm) 规格	400×400									

承载表 Loading Table

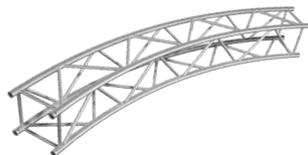
Span(m) 跨度	2m	4m	6m	8m	10m	12m	14m	16m
Distrib.Load(kg/m) 每米均布承重	1805	595	274	163	106	73	52	38
Deflection(mm) 变形量	1.5	7.8	18.4	35.2	57.3	83.5	114.9	151.1
Point Load(kg) 中心点载	1805	1190	823	653	532	436	364	304
Deflection(mm) 变形量	1.2	6.2	14.8	28.5	46.6	68.4	94.7	124.5



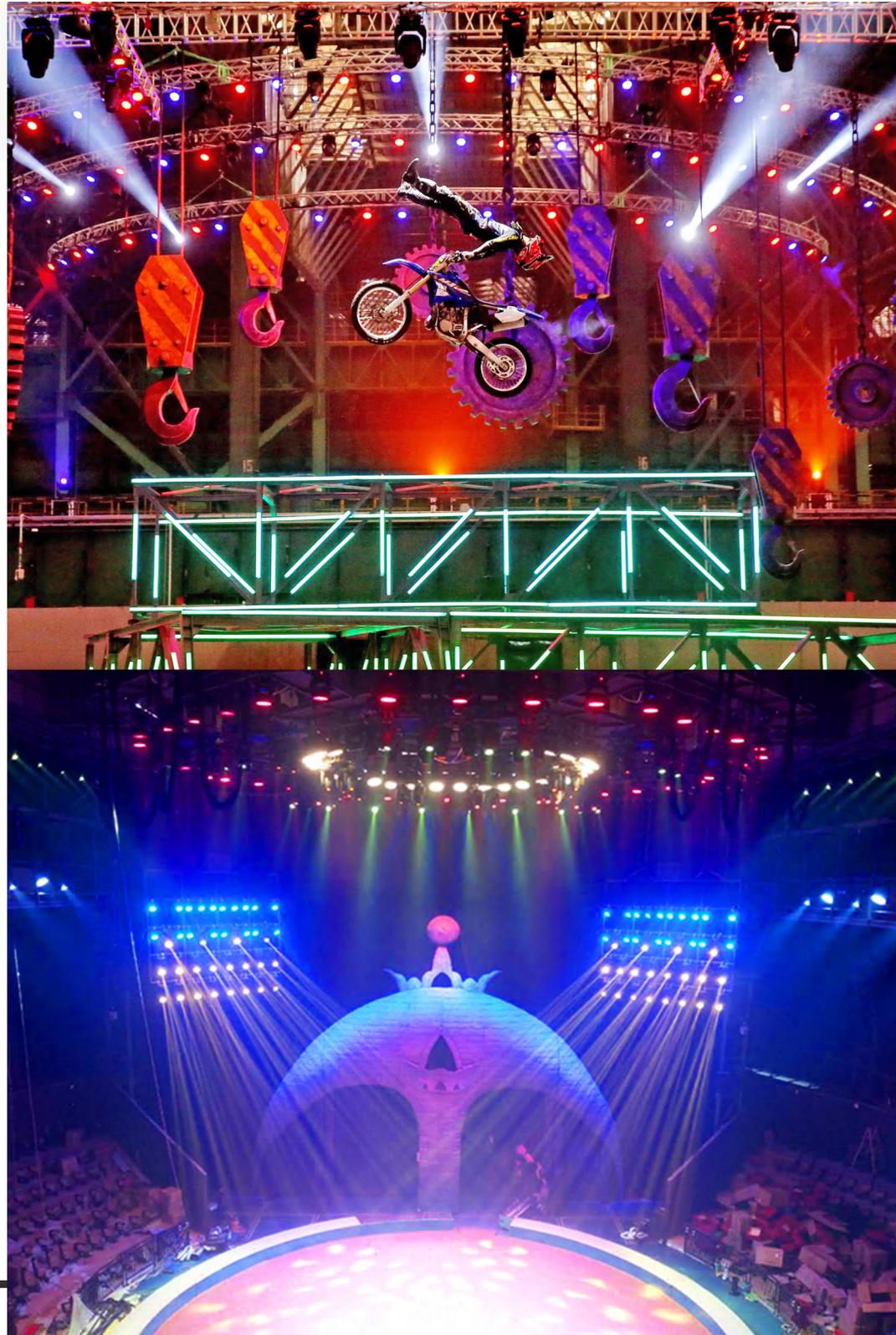
F42-C19



F44-MCB

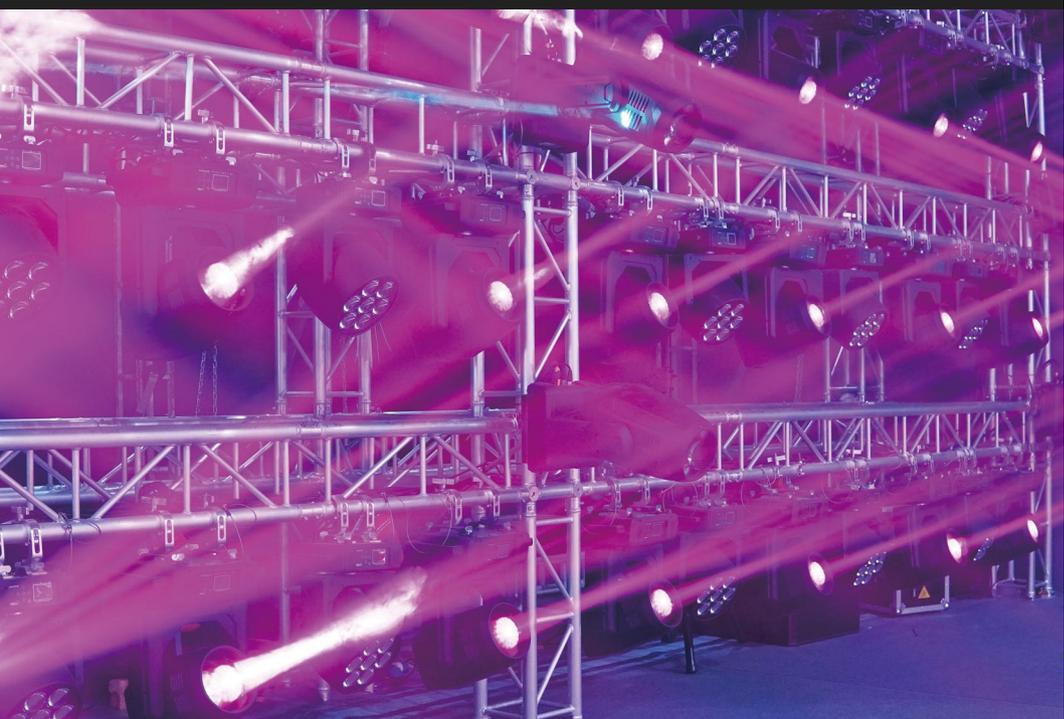


F44-C





GUANGZHOU ENTERTAINMENT
TECHNOLOGY SHOW



HT32 插销式桁架
Spigot Truss



规格 Specifications

Main Tube 主管	50×3mm
Brace 斜管	20×2mm
Aluminum Alloy 铝合金	EN AW-6082 T6

Length(m) 长度	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
Weight(kgs) 重量	2.9	4.29	5.29	6.73	8	9.28	10.16	11.44	12.64	13.34
Spec(mm) 规格	290×50									

承载表 Loading Table

Span(m) 跨度	2m	4m	6m	8m	10m	12m
Distrib.Load(kg/m) 每米均布承重	710	254	115	64	40	27
Deflection(mm) 变形量	1.7	9.6	22.3	40.4	64.2	94.1
Point Load(kg) 中心点载	1027	508	344	256	202	165
Deflection(mm) 变形量	1.9	7.7	18	32.8	52.5	77.5



HT32-C19-H



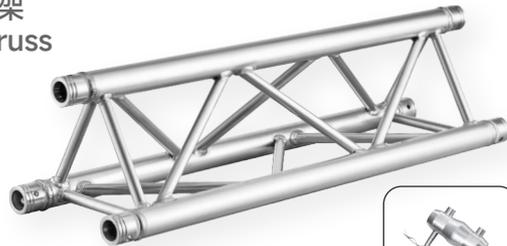
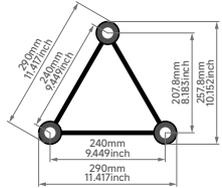
HT32-C19-V



HT32-CH



HT33 插销式桁架 Spigot Truss



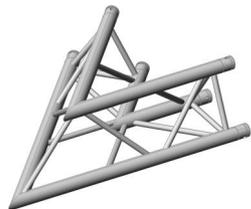
规格 Specifications

Main Tube 主管	50×3mm
Brace 斜管	20×2mm
Aluminum Alloy 铝合金	EN AW-6082 T6

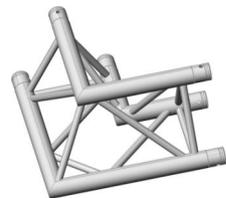
Length(m) 长度	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
Weight(kgs) 重量	3.25	6.96	9.28	11.83	14.15	16.01	18.24	20.46	22.71	23.25
Spec(mm) 规格	257.8×290									

承载表 Loading Table

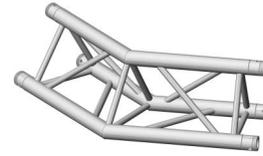
Span(m) 跨度	2m	4m	6m	8m	10m	12m
Distrib.Load(kg/m) 每米均布承重	1231	338	150	81	50	32
Deflection(mm) 变形量	2.9	12.8	29.4	51.7	80.6	112.7
Point Load(kg) 中心点载	1321	675	450	324	249	190
Deflection(mm) 变形量	2.5	10.3	23.7	42.1	66.1	93.5



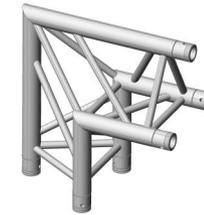
HT33-C19



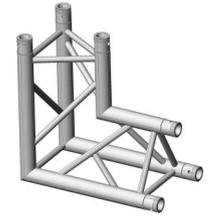
HT33-C21



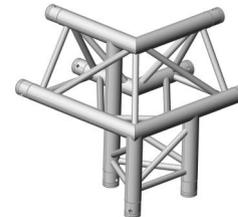
HT33-C23



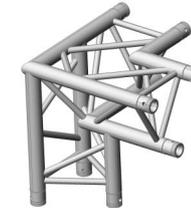
HT33-C24



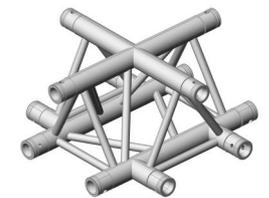
HT33-C25



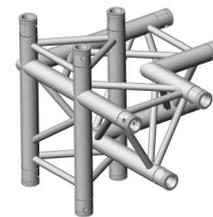
HT33-C32



HT33-C33



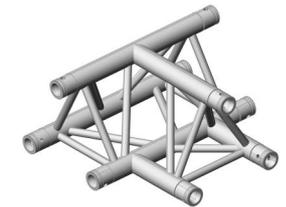
HT33-C41



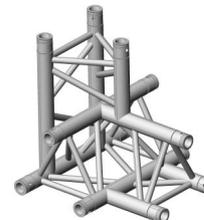
HT33-C44



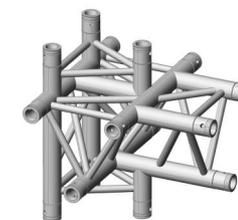
HT33-C52



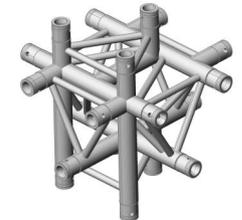
HT33-T36



HT33-T42



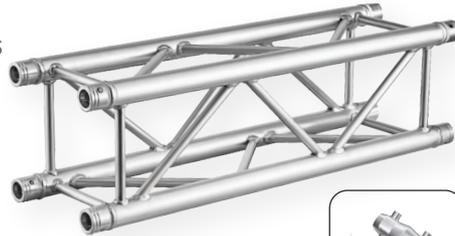
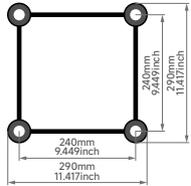
HT33-T51



HT33-T61



HT34 插销式桁架 Spigot Truss



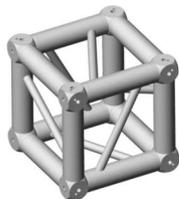
规格 Specifications

Main Tube 主管	50×3mm
Brace 斜管	20×2mm
Aluminum Alloy 铝合金	EN AW-6082 T6

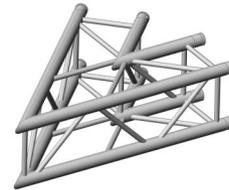
Length(m) 长度	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
Weight(kgs) 重量	6.24	9.05	12.18	15.08	17.98	21.46	24.24	27	28.5	32.43
Spec(mm) 规格	290×290									

承载表 Loading Table

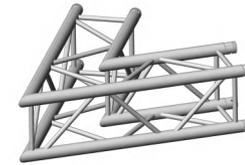
Span(m) 跨度	2m	4m	6m	8m	10m	12m
Distrib.Load(kg/m) 每米均布承重	1420	707	344	193	121	82
Deflection(mm) 变形量	1.7	13.3	33.2	59.8	93.9	134.8
Point Load(kg) 中心点载	2840	1544	1033	771	607	491
Deflection(mm) 变形量	2.7	11.7	26.7	48.3	76.2	110.1



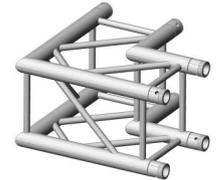
HT34-MCB



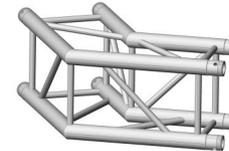
HT34-C19



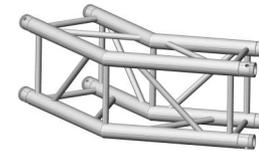
HT34-C20



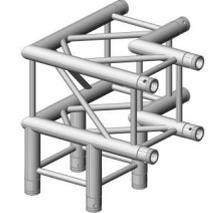
HT34-C21



HT34-C22



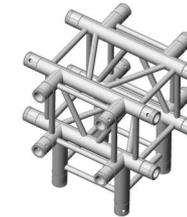
HT34-C23



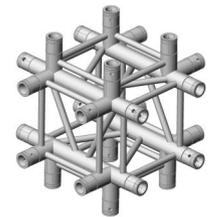
HT34-C30



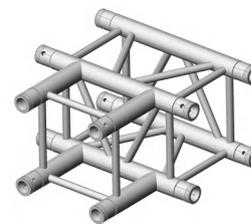
HT34-C41



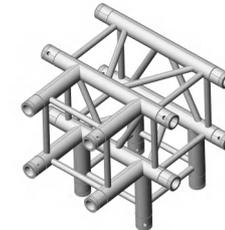
HT34-C55



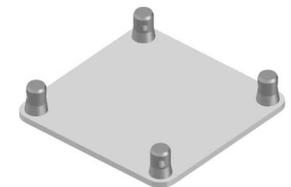
HT34-C60



HT34-T35



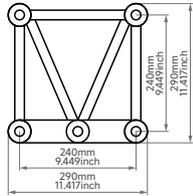
HT34-T42



HT34-BP



TS34 插销式桁架 Spigot Truss



HT42 插销式桁架 Spigot Truss



规格 Specifications

Main Tube 主管	50×3mm
Brace 斜管	20×2mm
Aluminum Alloy 铝合金	EN AW-6082 T6

Length(m) 长度	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
Weight(kgs) 重量	6.24	9.05	12.18	15.08	17.98	21.46	24.24	27	28.5	32.43
Spec(mm) 规格	290×290									

承载表 Loading Table

Span(m) 跨度	2m	4m	6m	8m	10m	12m
Distrib.Load(kg/m) 每米均布承重	1420	707	344	193	121	82
Deflection(mm) 变形量	1.7	13.3	33.2	59.8	93.9	134.8
Point Load(kg) 中心点载	2840	1544	1033	771	607	491
Deflection(mm) 变形量	2.7	11.7	26.7	48.3	76.2	110.1

规格 Specifications

Main Tube 主管	50×3mm
Brace 斜管	25×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6

Length(m) 长度	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
Weight(kgs) 重量	2.6	4.1	5.5	7	8.4	9.8	11.3	12.7	14.1	15.4
Spec(mm) 规格	400×50									

承载表 Loading Table

Span(m) 跨度	2m	4m	6m	8m	10m	12m	14m	16m
Distrib.Load(kg/m) 每米均布承重	1042	332	153	87	57	40	29	21
Deflection(mm) 变形量	1.1	5.9	14	25.7	42.1	63.5	87.9	115.2
Point Load(kg) 中心点载	1042	664	459	349	286	243	204	172
Deflection(mm) 变形量	0.9	4.7	11.3	20.8	34.3	52	72.5	95.9



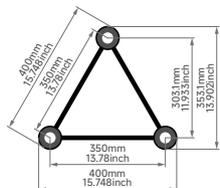
HT42-C21-V



HT42-C22-V



HT43 插销式桁架 Spigot Truss



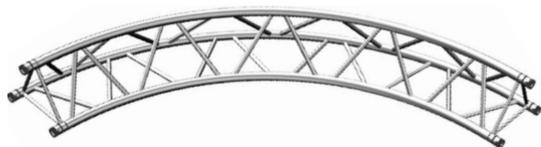
规格 Specifications

Main Tube 主管	50×3mm
Brace 斜管	25×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6

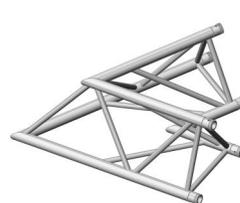
Length(m) 长度	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
Weight(kgs) 重量	3.7	5.4	7.2	9	10.9	12.7	14.5	16.3	18.1	19.9
Spec(mm) 规格	353.1×400									

承载表 Loading Table

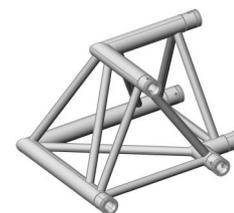
Span(m) 跨度	2m	4m	6m	8m	10m	12m	14m	16m
Distrib.Load(kg/m) 每米均布承重	1412	457	212	119	75	51	34	25
Deflection(mm) 变形量	1.6	8.1	19.4	35.3	56.2	81.9	108.8	140.9
Point Load(kg) 中心点载	1412	913	636	475	375	304	241	207
Deflection(mm) 变形量	1.2	6.5	15.7	28.6	45.9	67.5	90.7	123.7



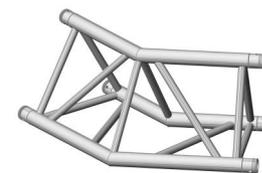
HT43-C1



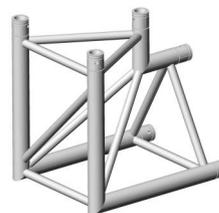
HT43-C20



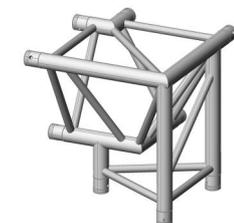
HT43-C21



HT43-C23



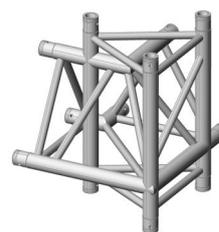
HT43-C25



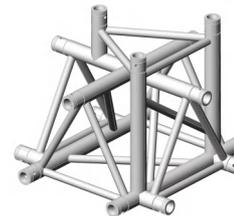
HT43-C34



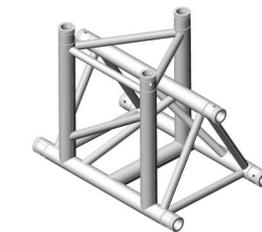
HT43-C41



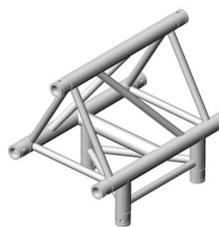
HT43-C45



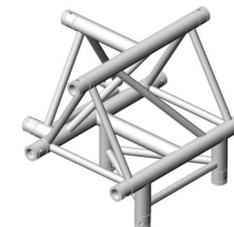
HT43-C53



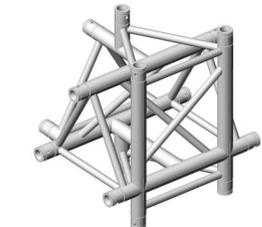
HT43-T35



HT43-T37



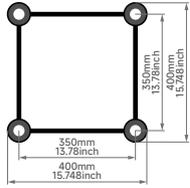
HT43-T43



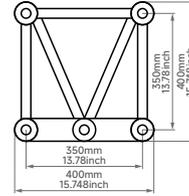
HT43-T51



HT44 插销式桁架 Spigot Truss



TS44 插销式桁架 Spigot Truss



规格 Specifications

Main Tube 主管	50×3mm
Brace 斜管	25×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6

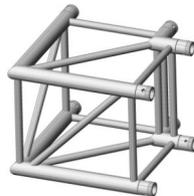
Length(m) 长度	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
Weight(kgs) 重量	7.80	11.20	15.90	19.98	23.58	28.14	32.10	36.06	39.54	43.88
Spec(mm) 规格	400×400									

承载表 Loading Table

Span(m) 跨度	2m	4m	6m	8m	10m	12m	14m	16m
Distrib.Load(kg/m) 每米均布承重	2327	901	417	243	162	112	82	61
Deflection(mm) 变形量	1.3	8	18.9	35.4	58.8	86.5	119.8	158.7
Point Load(kg) 中心点载	3267	1803	1252	971	811	675	573	477
Deflection(mm) 变形量	1.4	6.4	15.2	28.5	47.6	70.5	98.3	127.8



HT44-MCB



HT44-C21

规格 Specifications

Main Tube 主管	50×3mm
Brace 斜管	25×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6

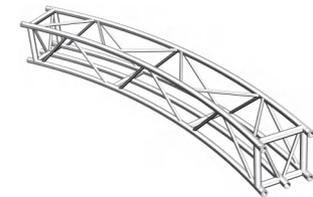
Length(m) 长度	1	2	3	4
Weight(kgs) 重量	12.41	19.6	27.8	36.8
Spec(mm) 规格	400×400			

承载表 Loading Table

Span(m) 跨度	6m	8m	10m	12m	14m	16m
Distrib.Load(kg/m) 每米均布承重	417	243	162	112	82	61
Deflection(mm) 变形量	18.9	35.4	58.8	86.5	119.8	158.7
Point Load(kg) 中心点载	1252	971	811	675	573	477
Deflection(mm) 变形量	15.2	28.5	47.6	70.5	98.3	127.8



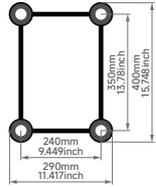
TS44-MCB



TS44-C

FTR4030

插销式桁架 Spigot Truss



规格 Specifications

Main Tube 主管 50×3mm
Brace 斜管 25×3mm
Aluminum Alloy 铝合金 EN AW-6082 T6

Length(m) 长度	0.5	1	1.5	2	2.5	3	3.5	4
Weight(kgs) 重量	4.40	6.70	9.40	11.50	14.00	16.30	19.10	21.10
Spec(mm) 规格	290×400							

承载表 Loading Table

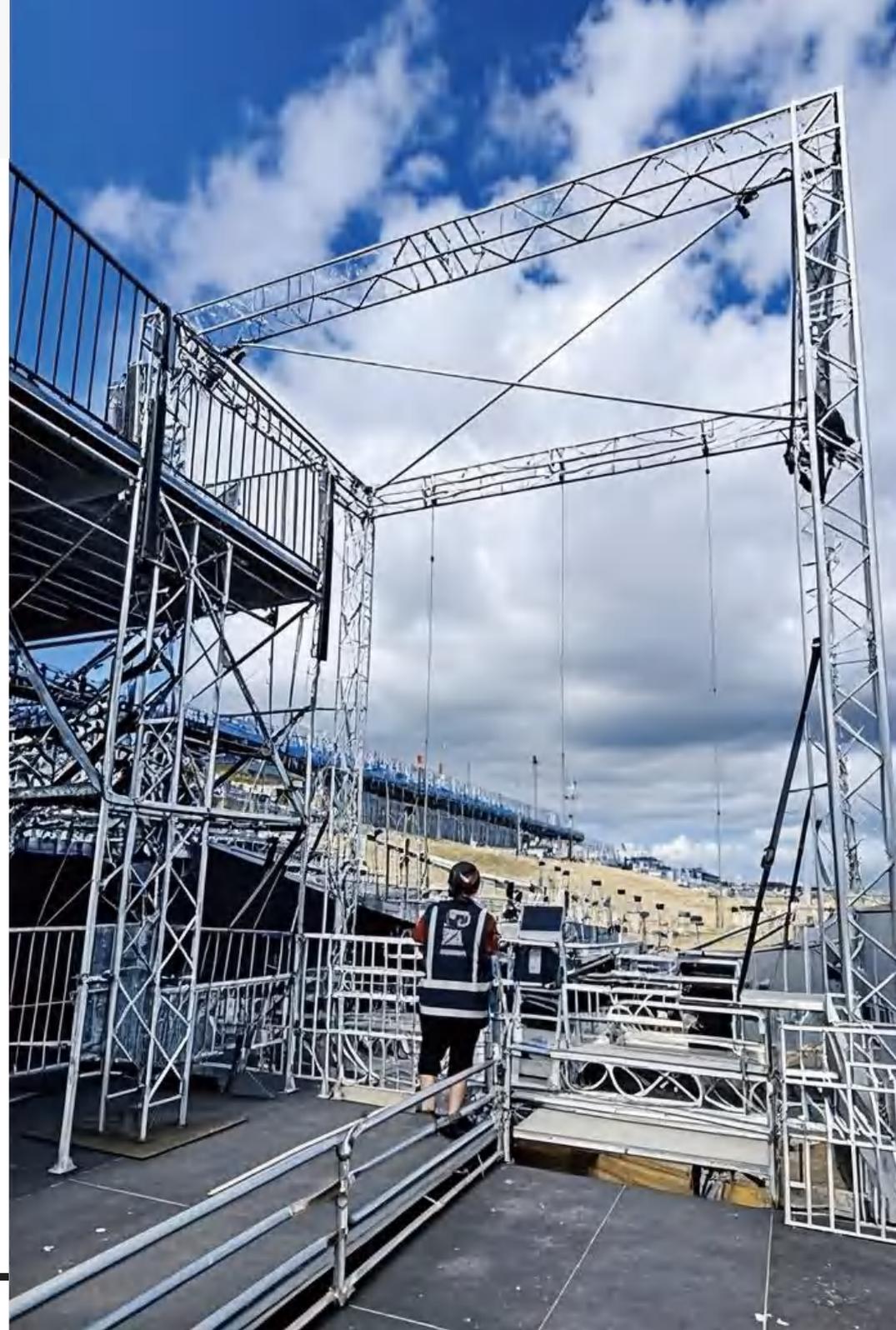
Span(m) 跨度	6m	8m	10m	12m	14m	16m	18m
Distrib.Load(kg/m) 每米均布承重	464	261	167	115	85	63	47
Deflection(mm) 变形量	20.9	37.5	59.2	85.8	119.3	154.1	190
Point Load(kg) 中心点载	1392	1045	833	688	592	501	421
Deflection(mm) 变形量	16.8	30.2	47.7	69.5	97	126	156.3



FTR4030-MCB

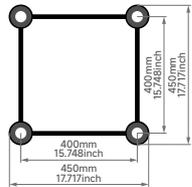


FTR4030-C21





TT45 插销式桁架 Spigot Truss



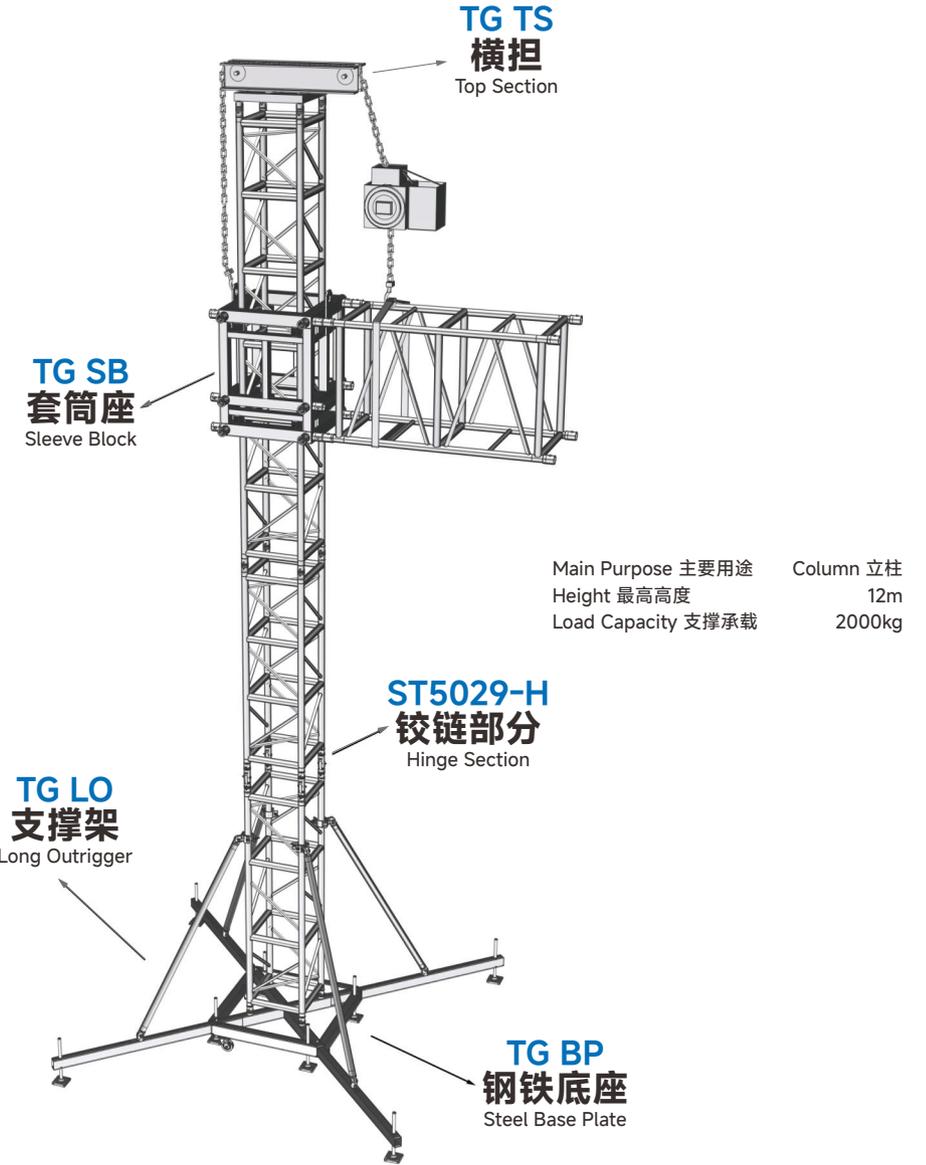
规格 Specifications

Main Tube 主管	50×4mm
Vice Tube 副管	50×3mm
Brace 斜管	25×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6

Length(m) 长度	1	1.5	2	2.5	3
Spec(mm) 规格	450×450				

承载表 Loading Table

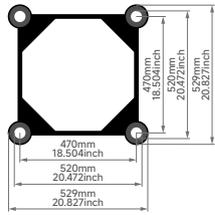
Span(m) 跨度	8m	10m	12m	14m	16m	18m	20m
Distrib.Load(kg/m) 每米均布承重	402	268	200	157	115	86	61
Deflection(mm) 变形量	58	83	119.8	130	168	195	225
Point Load(kg) 中心点载	1900	1750	1620	1460	1340	1250	1010
Deflection(mm) 变形量	68	95	127	145	172	186	211



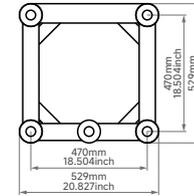
Main Purpose 主要用途 Column 立柱
Height 最高高度 12m
Load Capacity 支撑承载 2000kg



TT54 插销式桁架 Spigot Truss



TS54 插销式桁架 Spigot Truss



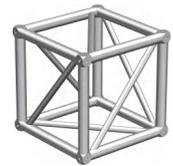
规格 Specifications

Main Tube 主管	50×4mm
Vice Tube 副管	50×4mm
Brace 斜管	30×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6

Length(m) 长度	0.5	1	2	2.5	3	4
Weight(kgs) 重量	8.5	15.8	30.2	36.7	47.4	56.6
Spec(mm) 规格	520×520					

承载表 Loading Table

Span(m) 跨度	6m	8m	10m	12m	14m	16m	18m	20m
Distrib.Load(kg/m) 每米均布承重	729	409	259	177	128	93	69	52
Deflection(mm) 变形量	16.9	30.3	47.9	69.8	95.9	123.3	153.5	186.6
Point Load(kg) 中心点载	2188	1635	1296	1065	895	741	618	517
Deflection(mm) 变形量	14.1	25.3	40	58.1	79.9	102.7	128	155.5



TT54-MCB



TT54-C

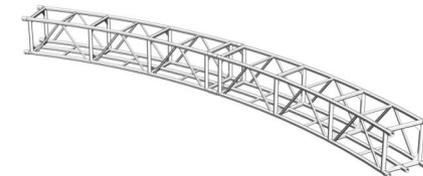
规格 Specifications

Main Tube 主管	50×4mm	50×3mm
Vice Tube 副管	50×4mm	50×3mm
Brace 斜管	30×3mm	
Aluminum Alloy 铝合金	EN AW-6082 T6	

Length(m) 长度	0.5	1	2	3
Weight(kgs) 重量	12.6	18.4	30.9	43.9
Spec(mm) 规格	520×520			

承载表 Loading Table

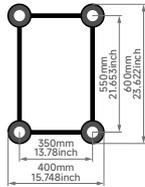
Span(m) 跨度	6m	8m	10m	12m	14m	16m	18m	20m
Distrib.Load(kg/m) 每米均布承重	729	409	259	177	128	93	69	52
Deflection(mm) 变形量	16.9	30.3	47.9	69.8	95.9	123.3	153.5	186.6
Point Load(kg) 中心点载	2188	1635	1296	1065	895	741	618	517
Deflection(mm) 变形量	14.1	25.3	40	58.1	79.9	102.7	128	155.5



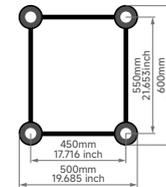
TS54-C



TT64 插销式桁架 Spigot Truss



TT65 插销式桁架 Spigot Truss



| 规格 Specifications

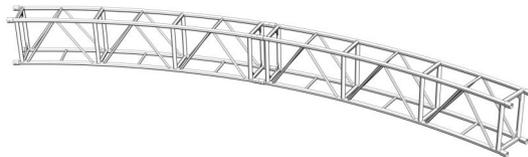
Main Tube 主管	50×4mm
Vice Tube 副管	50×4mm
Brace 斜管	30×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6
Specifications 规格	600mm×400mm

承载表 Loading Table

Span(m) 跨度	6m	8m	10m	12m	14m	16m	18m	20m
Distrib.Load(kg/m) 每米均布承重	734	476	293	201	142	92	55	40
Deflection(mm) 变形量	18.8	34	47	63.5	83	97	107	122
Point Load(kg) 中心点载	1445	1292	1135	1025	888	769	642	510
Deflection(mm) 变形量	12.1	19.2	32	49	68	87	102	118



TT64-MCB



TT64-C

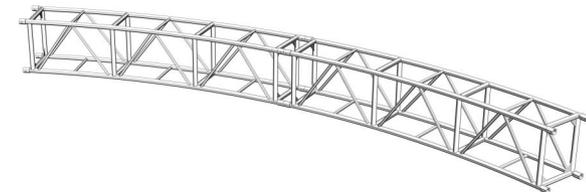
| 规格 Specifications

Main Tube 主管	50×4mm
Vice Tube 副管	50×4mm
Brace 斜管	30×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6

Length(m) 长度	0.5	1	2	2.5	3	4
Weight(kgs) 重量	8.5	15.8	30.2	36.7	47.4	56.6
Spec(mm) 规格	500×600					

承载表 Loading Table

Span(m) 跨度	6m	8m	10m	12m	14m	16m	18m	20m
Distrib.Load(kg/m) 每米均布承重	864	560	345	237	167	108	69	52
Deflection(mm) 变形量	18.5	32	46	62.8	81.1	95.5	106.2	113
Point Load(kg) 中心点载	1700	1520	1335	1205	1045	905	755	600
Deflection(mm) 变形量	10	18.9	30	46.5	65.4	83.2	100	116.6

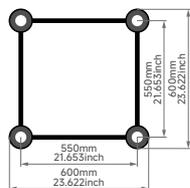


TT65-C

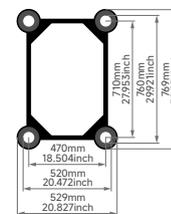




TT66 插销式桁架 Spigot Truss



TT74 插销式桁架 Spigot Truss

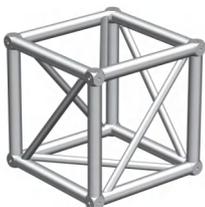


规格 Specifications

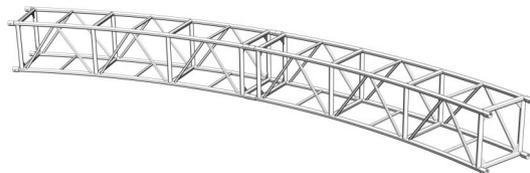
Main Tube 主管	50×4mm
Vice Tube 副管	50×4mm
Brace 斜管	30×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6
Specifications 规格	600×600mm

承载表 Loading Table

Span(m) 跨度	6m	8m	10m	12m	14m	16m	18m	20m
Distrib.Load(kg/m) 每米均布承重	1038	672	414	284	200	130	78	60
Deflection(mm) 变形量	16.9	30	44	62.8	80.5	95.5	104.2	120.5
Point Load(kg) 中心点载	1955	748	1535	1325	1175	1086	906	720
Deflection(mm) 变形量	9.6	18.9	29	46.5	65.4	81.2	98	115



TT66-MCB



TT66-C

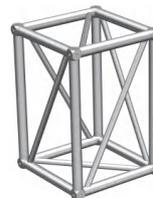
规格 Specifications

Main Tube 主管	50×4mm
Vice Tube 副管	50×4mm
Brace 斜管	30×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6

Length(m) 长度	0.5	1	2	2.5	3	4
Weight(kgs) 重量	17.3	21.4	35.9	40.7	48.6	64.9
Spec(mm) 规格	520×760					

承载表 Loading Table

Span(m) 跨度	6m	8m	10m	12m	14m	16m	18m	20m
Distrib.Load(kg/m) 每米均布承重	913	530	394	270	195	146	112	88
Deflection(mm) 变形量	7.3	17.3	31.7	46.1	63.4	83.6	106.6	132.6
Point Load(kg) 中心点载	3116	2478	1968	1620	1365	1168	1009	877
Deflection(mm) 变形量	8.8	16.7	26.4	38.5	52.8	69.6	88.8	110.5



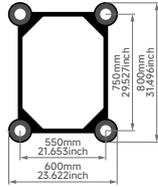
TT74-MCB



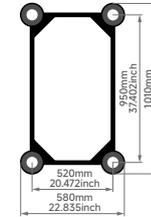
TT74-C



TT86 插销式桁架 Spigot Truss



TT104 插销式桁架 Spigot Truss



规格 Specifications

Main Tube 主管	50×4mm
Vice Tube 副管	50×4mm
Brace 斜管	30×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6

Length(m) 长度	0.5	1	2	2.5	3	4
Weight(kgs) 重量	17.6	21.9	37.2	42.2	50.5	67.6
Spec(mm) 规格	600×800					

承载表 Loading Table

Span(m) 跨度	8m	10m	12m	14m	16m	18m	20m	22m
Distrib.Load(kg/m) 每米均布承重	750	510	330	235	178	140	112	82
Deflection(mm) 变形量	20.8	30	40.8	54	68	87	104	125
Point Load(kg) 中心点载	1900	1650	1440	1320	1190	1100	1010	955
Deflection(mm) 变形量	10.8	15.2	23	35	52	70	89	112



TT86-MCB



TT86-C

规格 Specifications

Main Tube 主管	60×6mm
Brace 斜管	30×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6

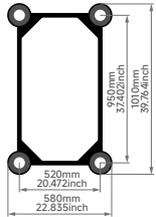
Length(m) 长度	1	2	3
Weight(kgs) 重量	30	50	70
Spec(mm) 规格	580×1010		

承载表 Loading Table

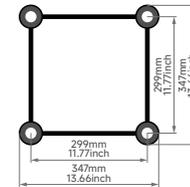
Span(m) 跨度	8m	10m	12m	14m	16m	18m	20m
Distrib.Load(kg/m) 每米均布承重	1441.6	1148.7	835.7	607.9	460	358.7	286.2
Deflection(mm) 变形量	11.9	23.3	35.4	48.3	63.1	80	98.9
Point Load(kg) 中心点载	5880	5157	4513	4000	3570	3196	2861.7
Deflection(mm) 变形量	9.8	16.9	25.8	36.8	49.7	64.4	80.7
Span(m) 跨度	22m	24m	26m	28m	30m	32m	34m
Distrib.Load(kg/m) 每米均布承重	232.5	191.7	160	134.8	114.4	97.8	84
Deflection(mm) 变形量	119.9	142.9	168.1	195.3	224.8	256.4	290.2
Point Load(kg) 中心点载	2557.8	2300.7	2079.6	1886.8	1716.7	1564.9	1428.4
Deflection(mm) 变形量	98.3	117.7	139.1	162.5	188	215.7	245.7



T104 插销式桁架 Spigot Truss



GS350 插销式桁架 Spigot Truss



规格 Specifications

Main Tube 主管	60×5mm
Vice Tube 副管	50×3mm
Brace 斜管	50×3mm 30×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6

Length(m) 长度	1	1.5	2	2.5	3	4
Spec(mm) 规格	580×1010					

承载表 Loading Table

Span(m) 跨度	22m	24m	26m	28m	30m	32m	34m
Distrib.Load(kg/m) 每米均布承重	157	125	100	87	71	58	40
Deflection(mm) 变形量	94	110	126	150	174	195	225
Point Load(kg) 中心点载	1850	1685	1500	1390	1265	1135	1053
Deflection(mm) 变形量	87	108	127	146	168	192	218



规格 Specifications

Main Tube 主管	50×3mm
Brace 斜管	25×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6

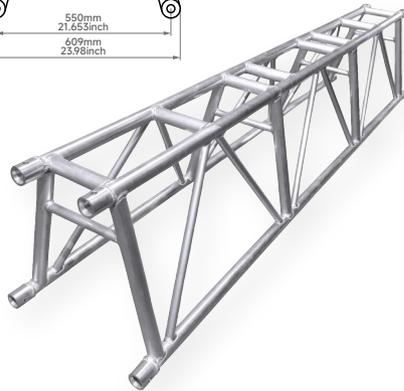
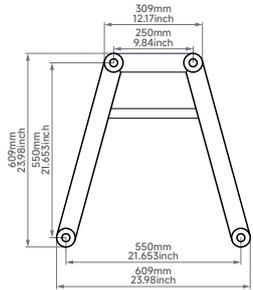
Length(m) 长度	1	2	3	4
Weight(kgs) 重量	7.76	14.86	22	29.26
Spec(mm) 规格	350×350			

承载表 Loading Table

Span(m) 跨度	4m	6m	8m	10m	12m	14m	16m
Distrib.Load(kg/m) 每米均布承重	995	436	240	150	100	71	52
Deflection(mm) 变形量	9.2	20.7	36.8	57.7	83.3	113.9	149.4
Point Load(kg) 中心点载	1991	1308	961	748	603	495	412
Deflection(mm) 变形量	8.4	18.9	33.7	52.9	76.5	104.8	137.8



TP60 插销式桁架 Spigot Truss



规格 Specifications

Main Tube 主管	50×4mm
Vice Tube 副管	50×3mm
Brace 斜管	30×3mm
Aluminum Alloy 铝合金	EN AW-6082 T6
Specifications 规格	609×550mm

梯形叠式桁架

梯形叠式桁架是一款优于传统承重和跨度的折鲁桁架，专为仓储和运输费用、人力成本节省而设计。

Stackable Truss

Stackable Truss is superior to traditional-truss' s load bearing and span, the stackable design can save warehousing transportation costs, and labor costs.



