

# ProFlex Truss™ and Roof Systems

TÜV Certified Professional Grade, Aluminum Trussing

by Intellistage™



Professional Grade Truss and Roof Systems for the Event and Live Production Markets.

# **Table of Contents**

About Us	1, 2
Product Quality	3
Safety Certificates	4
Custom Products	5, 6
Truss Connection System	7
Square Trusses	8
Triangle Trusses	9
I-Beam Trusses	10
Triangle Truss Kits	11
Square Truss Kits	
Tradeshow Truss Kits	13
Goalie Posts & Moving Head Packages	14
Light & Heavy Duty Straight Roof Kits	15
Light & Heavy Duty Arched Roof Kits	16
Light & Heavy Duty Gable Roof Kits	17
Accessories	18









# About us



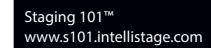
When it comes to trussing, roof systems, portable stage systems, choral risers, seated risers and ramps, Intellistage™ is world renowned for creating the highest quality, most innovative products on the market today.

A pioneer in modular truss and staging design, Intellistage continues to lead the market with innovative products and a wide range of product offerings. We welcome you to join our growing family of satisfied customers worldwide which include numerous Fortune 500 companies, universities, schools, government organizations, houses of worship, luxury hotels, resorts, military organizations and more. We take pride in creating quality products that offer a great value.

- 33 Years in Business
- Crafted and designed to the highest standard
- Full marketing support
- Excellent customer service



Learn more online at www.proflextruss.com!



# We Ship Worldwide



We can offer you product from several of our warehouses worldwide

# 4 Different Brilliant Staging Systems...

Meet the Intellistage<sup>™</sup> family of products. In addition to ProFlex Truss<sup>™</sup> systems, we manufacture 4 types of staging systems so you can be sure that we have a stage system to fit your needs.....







Intellistage Staging ™ www.intellistage.com

ProFlex Staging ™ www.proflexstaging.com All-Terrain Staging™ www. allterrain.intellistage.com

#### \_\_\_\_

# **QUALITY YOU CAN SEE!**

PROFLEX TRUSSING<sup>™</sup> IS CRAFTED IN EUROPE BY OUR MASTER TÜV CERTIFIED WELDERS. EXPERT WELDERS MAKE THE DIFFERENCE AND INSURE THAT YOUR TRUSSING IS STRONG, SOLID AND SAFE.



## Craftsmanship and Quality you can see!

COMPETITOR'S QUALITY





**PROFLEX QUALITY** 









We are Proud to have earned the International TÜV Certificate for Safety

CRAFTED IN EUROPE WITH ATTENTION TO DETAIL, PROFLEX TRUSSING™ IS MANUFACTURED TO THE HIGHEST QUALITY STANDARDS. WE ARE PROUD TO HAVE EARNED THE FOLLOWING INTERNATIONAL CERTIFICATES WHICH ENSURE MAXIMUM QUALITY AND SAFETY.

# **TUV Certificates**

ProFlex Trussing™ is TV certified. A TÜV certificate ensures the maximum quality and safety of a product. TÜV is a global provider of technical, safety, and certification services. TÜV is a 3rd party certification body and a Nationally Recognized Testing Laboratory (NRTL) headquartered in Munich, Germany. They are represented internationally in more than 130 locations worldwide and have been around for over 130 years. TUV has issued over 24,000 product and 12,000 quality management system certifications globally. The company's range of services include inspections, tests and expert opinions as well as certification and training.

# **GSI SLV Certificates**

ProFlex Trussing™ is proud to be GSI SLV certified. GSI SLV is an independent International organization which sets technical and safety standards in welding, welding education, cutting and testing for welding and welded products. All ProFlex welders are GSI-SLV certified welders.

# **CUSTOM SOLUTIONS**







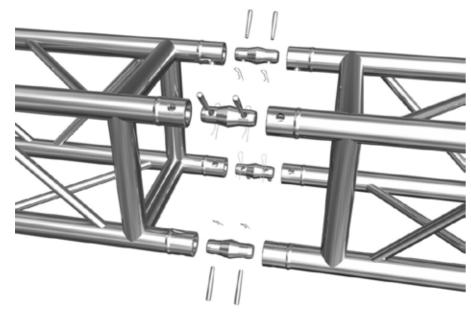


From small tradeshow applications to large professinal venues, we can help you design the perfect Truss/Canopy Roof system for your event. Full engineering calculations are also available upon request. \* Fees for calculations of loads for specific configurations/events apply.



# FOR LARGE AND SMALL EVENTS!

# **Easy to use Conical Connection System!**









Pin



**Conical Connector** 

ProFlex Trussing is compatible with:

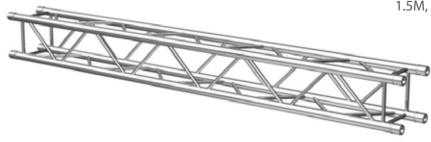
- -Global Truss
- -Euro Truss
- -Dura Truss



## **ProFlex Square Trussing**

#### **Square Straight Sections**

Straight Truss Sections are available in .5M, 1M, 1.5M, 2M, 2.5M, 3M, 3.5M and 4M lengths



## **Square Corners and Base Plates**







90° horizontal corner with leg



"T" corner



"T" corner with leg







"X" corner with leg



Square Ground Plates

#### Available in the following sizes:

290MM – 2MM SQUARE TRUSSES (Stock)

290MM – 3MM SQUARE TRUSSES ( Custom Order Only)

390MM – 2MM SQUARE TRUSSES (Custom Order Only)

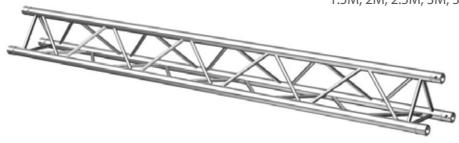
390MM – 390MM – 3MM SQUARE TRUSSES ( Cutom Order Only)

<sup>\*</sup> All Truss pieces come standard with Connectors included

### **ProFlex Triangle Trussing**

## **Triangle Straight Sections**

Straight Truss Sections are available in .5M, 1M, 1.5M, 2M, 2.5M, 3M, 3.5M and 4M lengths



#### **Triangle Corners and Base Plates**





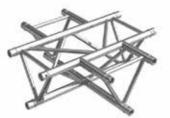


90° vertical corner

"T" corner horizontal

"T" corner vertical

"X" corner with leg



"X" cross corner



3-way corner with leg



90° corner with leg -left



90° corner with leg-right



90° horizontal corner



Triangle Ground Plates

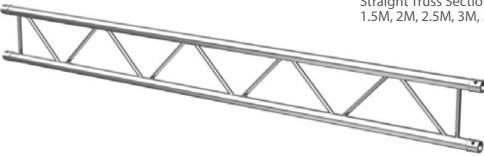
#### Available in the following sizes:

290MM–2MM TRIANGLE TRUSSES (Stock)
290MM–3MM TRIANGLE TRUSSES (Custom Order Only)
390MM–2MM TRIANGLE TRUSSES (Custom Order Only)
390MM–3MM TRIANGLE TRUSSE (Cutom Order Only)

## **ProFlex I-Beam Trussing**

#### **I-Beam Straight Sections**

Straight Truss Sections are available in .5M, 1M, 1.5M, 2M, 2.5M, 3M, 3.5M and 4M lengths



90° horizontal corner

#### I-Beam Corners and Base Plates



90° vertical corner





3-way T-corner

3-way X corner



I-Beam Ground Plate

### Available in the following sizes:

290MM – 2MM I-BEAM TRUSSES (Stock)

290MM – 3MM I-BEAM TRUSSES ( Custom Order Only)

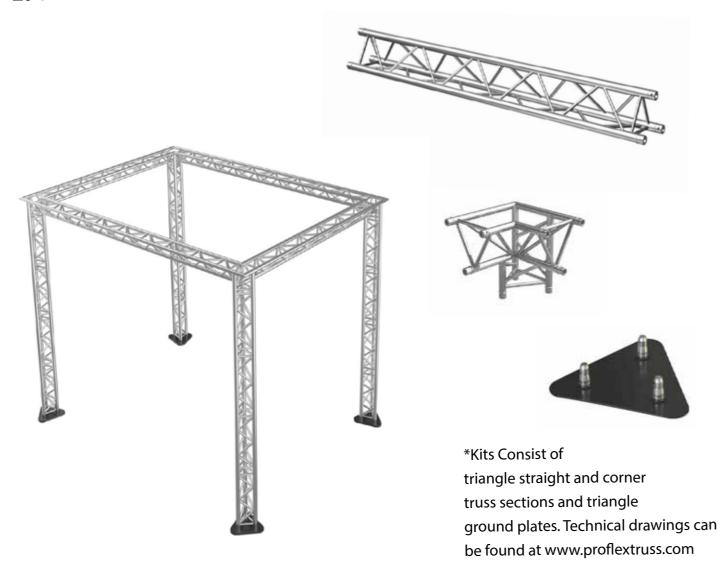
390MM – 2MM I-BEAM TRUSSES (Custom Order Only) 390MM – 3MM I-BEAM TRUSSES (Cutom Order Only)

\* All Truss pieces come standard with Connectors included

<sup>\*</sup> All Truss pieces come standard with Connectors included

# **ProFlex Triangle Truss Kits**

290mm x 290mm x 2mm Truss Kits



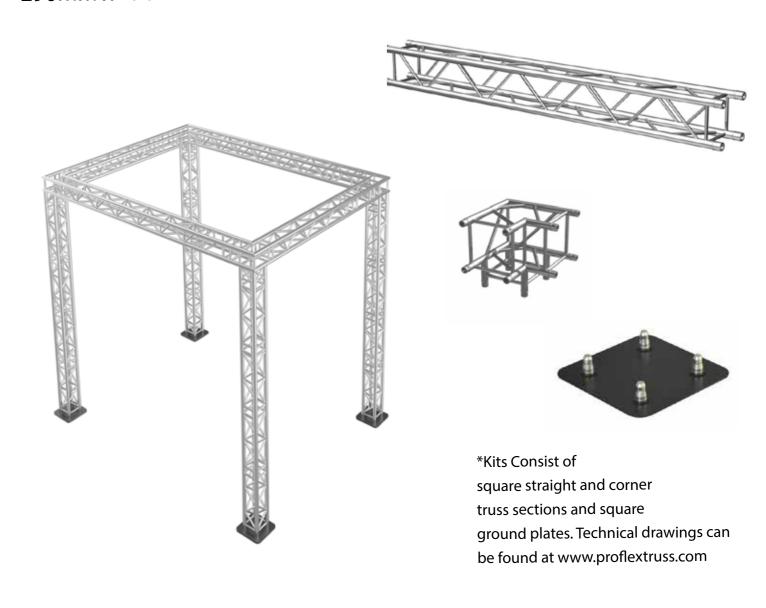
## **Triangle Truss Kits**

Trussing for Stage Packages - 11.48 Ft (3.5m) high

119221119 101	suger actuages in to te (5.5111) ingit
TT12X8	Truss Package for 12' x8' (3.5m x 3m) stage
TT12X16	Truss Package for 12' x16' (3.5m x 5m) stage
TT12X24	Truss Package for 12' x 24' (3.5m x 8m) stage
TT12X32	Truss Package for 12' x 32' (4m x 10m) stage
TT16X8	Truss Package for 16' x 8' (4.5m x 3m) stage
Trussing for	Stage Packages - 14.84 Ft (4.5m) high
ii assiiig ioi	stage rackages 14.541 t (4.511) fingil
TT12X8H	Truss Package for 12'x 8' (3.5m x 3m) stage
_	
TT12X8H	Truss Package for 12'x 8' (3.5m x 3m) stage
TT12X8H TT12X16H	Truss Package for 12'x 8' (3.5m x 3m) stage Truss Package for 12'x16' (3.5m x 5m) stage
TT12X8H TT12X16H TT12X24H	Truss Package for 12'x 8' (3.5m x 3m) stage Truss Package for 12'x16' (3.5m x 5m) stage Truss Package for 12' x 24' (3.5m x 8m) stage

# **ProFlex Square Truss Kits**

290mm x 290mm x 2mm Truss Kits



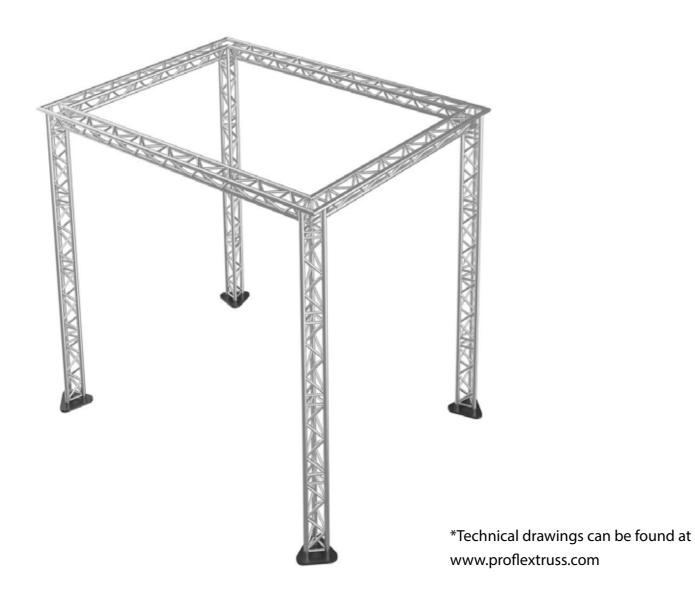
## **Square Truss Kits**

#### Trussing for Stage Packages - 11.48 Ft (3.5m) high

TS12X8	Truss Package for 12'x 8' (3.5m x 3m) stage
TS12X16	Truss Package for 12'x 16' (3.5m x 5m) stage
TS12X24	Truss Package for 12'x24' (3.5m x 8m) stage
TS12X32	Truss Package for 12x32' (4m x 10m) stage
TS16X8	Truss Package for 16x8' (4.5m x 3m) stage
Trussing for	Stage Packages - 14.84 Ft (4.5m) high
TS12X8H	Truss Package for 12' x 8' (3.5m x 3m) stage
TS12X16H	Truss Package for 12' x 16' (3.5m x 5m) stage
TS12X24H	Truss Package for 12' x 24' (3.5m x 8m) stage
TS12X32H	Truss Package for 12' x 32' (4m x 10m) stage
TS16X8H	Truss Package for 16' x 8' (4.5m x 3m) stage

#### **ProFlex Tradeshow Truss Kits**

#### 290mm x 290mm x 2mm



#### **Triangle Tradeshow Truss Kits**

#### Trade Show Packages - 9.90 Ft (2.9m ) high

Hade SHOW	I ackages - 3.30 I t (2.3111 / 111g11
TT10X10	Truss for 10'x10'Stand (3mx3m)
TT10X20	Truss for 10' x 20' Stand (3mx6m)
TT20X20	Truss for 20' x 20' Stand (6mx6m)
TT20X40	Truss for 20' x 40' Stand (6mx12m)

## **Square Tradeshow Truss Kits**

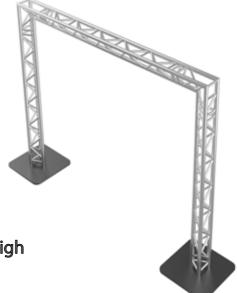
#### Trade Show Packages - 9.90 Ft (2.9m) high

	2	-	- 9
TS10X10	Truss for 10' x	10' Stand (	3mx3m )
TS10X20	Truss for 10' x	20' Stand	(3mx6m)
TS20X20	Truss for 20' x	20' Stand	(6mx6m)
TS20X40	Truss for 20' x	40' Stand	(6mx12m

## **ProFlex Goalie Post Packages**

290mm x 290mm x 2mm

\*Technical drawings can be found at www.proflextruss.com



Square Truss Goalie Post Packages - 9.90 Ft (2.9m) high

TSGP10X10 Goalie Post 10' x10' (3mx3m) TSGP20X10 Goali Post 20' x10' (6mx3m)

#### Triangle Truss Goalie Post Packages - 9.90 Ft (2.9m ) high

TTGP10X10 Goalie Post 10'x10'(3mx3m) TTGP20X10 Goali Post 20'x10'(6mx3m)

## **Moving Head Totem Packages**

290mm x 290mm x 2mm

\*Technical drawings can be found at www.proflextruss.com



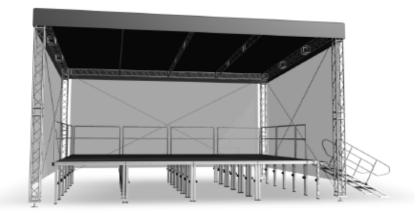
#### **Moving Head Totem Packages**

TSMHT6 12" (2mm) Square Truss Moving Head Totem - 6.5' (1.9m) High 12" (2mm) Square Truss Moving Head Totem - 8.2' (2.4m) High

## **Light Duty Straight Roof Truss Kits (no hoists required)**

290mm x 290mm x 2mm

\*Technical drawings can be found at www.proflextruss.com



#### **Light Duty Straight Roof Truss Kits**

PFSTRL1 Straight Light Roof 19.6'x 13.1' x 13.8' (6m x 4m x 4.2m)-Square truss construction with canopy and walls. Stage not included.

Straight Light Roof 26.2' x 19.6' x 13.8' (8m x 6m x 4.2m)-Square

PFSTRL2 truss construction with canopy and walls. Stage not included.

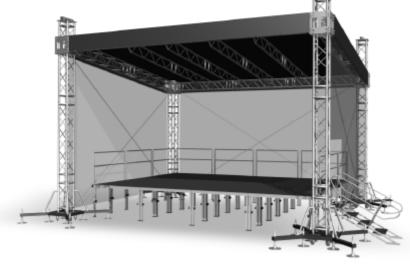
Straight Light Roof 32.8' x 26.2' x 13.8' (10m x 8m x 4.2m)-Square PFSTRL3

truss construction with canopy and walls. Stage not included.

**Heavy Duty Straight Roof Truss Kits (hoists required)** 

390mm x 390mm x 3mm

\*Technical drawings can be found at www.proflextruss.com



#### **Heavy Duty Straight Roof Truss Kits**

Straight Shape Roof 27.8' x 19.6' x 26.2' (8,5m x 6m x 8m)-Square PFSTR1

truss construction with canopy and walls (hoists not included).

Stage not included.

Straight Shape Roof 34.4' x 26.2'x 26.2'(10.5m x 8m x 8m)-Square PFSTR2

truss construction with canopy and walls (hoists not included).

Stage not included.

Straight Shape Roof 41' x 32.8' x 26.2'(12.5m x 10m x 8m)-Square PFSTR3

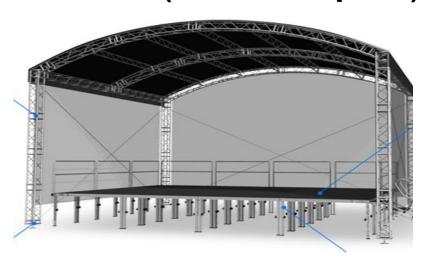
truss construction with canopy and walls (hoists not included).

Stage not included.

#### **Light Duty Arched Roof Truss Kits (no hoists required)**

290mm x 290mm x 2mm

\*Technical drawings can be found at www.proflextruss.com



#### **Light Duty Arched Roof Truss Kits**

PFARCL1 Arch Shape Light Roof 19.6' x 13.1' x 16.4' (6m x 4m x 5m)-Square

truss construction with canopy and walls. Stage not included.

Arch Shape Light Roof 2 6.2' x 19.6' x 16.4' (8m x 6m x 5m)-Square PFARCL2

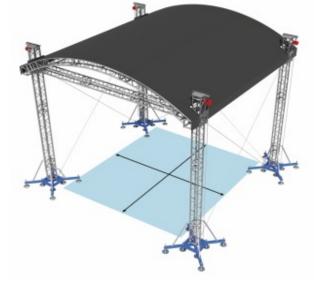
truss construction with canopy and walls. Stage not included.

Arch Shape Light Roof 32.8' x 26.2' x 16.4' (10m x 8m x 5m )-Square PFARCL3 truss construction with canopy and walls. Stage not included.

**Heavy Duty Arched Roof Truss Kits (hoists required)** 

390mm x 390mm x 3mm

\*Technical drawings can be found at www.proflextruss.com



#### **Heavy Duty Arched Roof Truss Kits**

PFARC2

PFARC1 Arch Shape Roof 27.8' x 19.6' x 26.2 (8,5m x 6m x 8m)-Square

truss construction with canopy and walls (hoists not included). Arch Shape Roof 34.4' x 26.2' x 26.2'(10.5m x 8m x 8m)-Square

truss construction with canopy and walls (hoists not included).

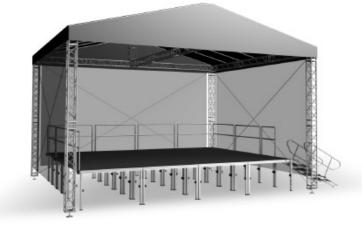
Arch Shape Roof 41'x 32.8' x 26.2' (12.5m x 10m x 8m)-Square PFARC3

truss construction with canopy and walls (hoists not included).

## **Light Duty Gable Roof Truss Kits (no hoists required)**

290mm x 290mm x 2mm

\*Technical drawings can be found at www.proflextruss.com



#### **Light Duty Gable Roof Truss Kits**

PFGRL1 Gable Shape Light Roof 19.6' x 13.1' x 16' (6m x 4m x 4.9m)- Construction with

canopy and walls. Stage not included.

PFGRL2 Gable Shape Light Roof 26.2'x 19.6' x 16' (8m x 6m x 4.9m) - Construction with

canopy and walls. Stage not included.

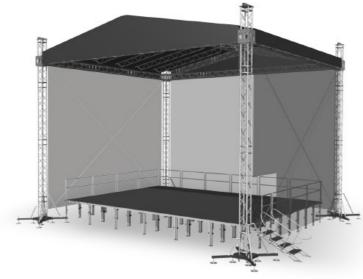
PFGRL3 Gable Shape Light Roof 32.8' x 26.2' x 16' (10m x 8m x 4.9m) - Construction with

canopy and walls. Stage not included.

## **Heavy Duty Gable Roof Truss Kits (hoists required)**

390mm x 390mm x 3mm

\*Technical drawings can be found at www.proflextruss.com



#### Heavy Duty Gable Roof Truss Kits

PFGR2

PFGR1 Gable Shape Roof 27.8' x 19.6' x 26.2' (8.5m x 6m x 8m)-Square

truss construction with canopy and walls (hoists not included). Gable Shape Roof 34.4' x 26.2' x 26.2' (10.5m x 8m x 8m)-Square

truss construction with canopy and walls (hoists not included).

PFGR3 Gable Shape Roof 41' x 32.8' x 26.2' (12.5m x 10m x 8m)-Square

truss construction with canopy and walls (hoists not included).

#### **Accessories**



#### **Manual Chain Hoists**

PF4MH Manual chain hoists for roof - set of 4, without chain bags PF2MH Manual chain hoists for Pa Wings - set of 2, without chain bags





#### **Electric Chain Hoists**

PF4EH Electrical chain hoists for roof - set of 4, with 4way controller PF2EH Electrical chain hoists for Pa Wings - set of 2, with 2way controller



#### **Transportation Trolley**

PFTTROLLEY Universal Transport System for ProFlex Trussing. Fits up to 10 pcs of

Straight truss sections.

# ProFlex Trussing. The Trusted Choice of Professionals worldwide...

















ProFlex™ 12662 Corral Place

Santa Fe Springs, CA 90670 USA (562) 906-6185

orders@proflextruss.com

