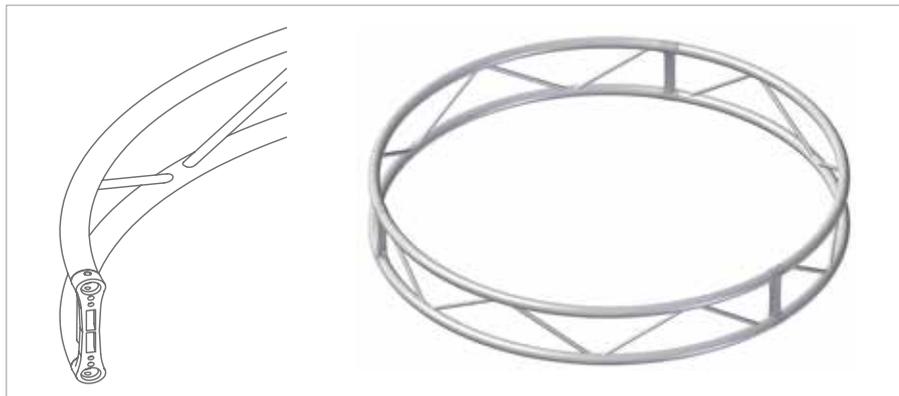


# Circles

## “End-plated” Trusses



Apart from curves and circles, it is possible to build ellipses or irregular curved shapes. There are one solution for the square section, three for the triangular section and two for the flat section. There is no maximum diameter limit. LITEC advises the purchase of an even number of parts in order to obtain full flexibility and exchangeability with standard lengths and corner elements.



### FV

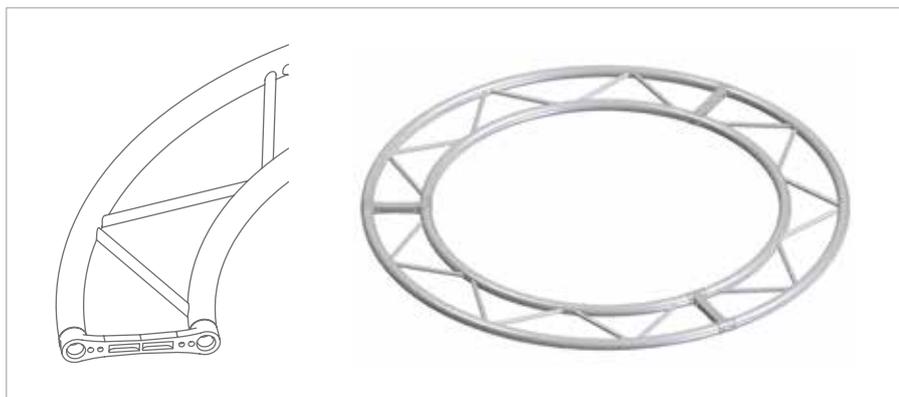
Vertical flat truss

Available in

FX25SA

FX30SA

FX40SA



### FP

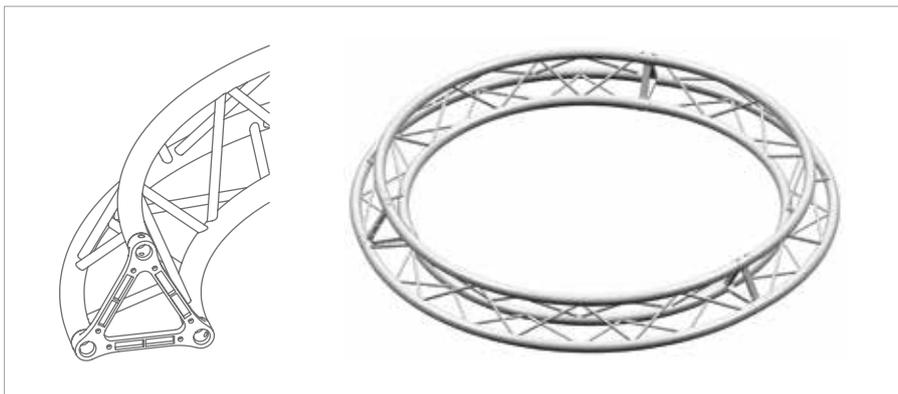
Horizontal flat truss

Available in

FX25SA

FX30SA

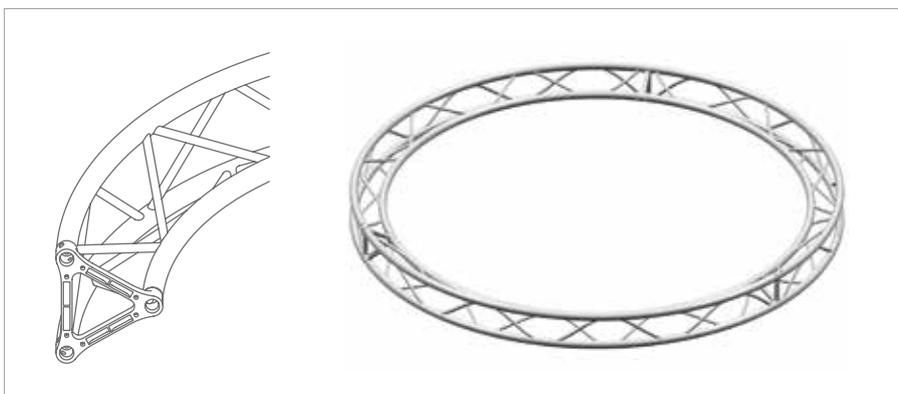
FX40SA



T

Triangular truss  
with vertex on top

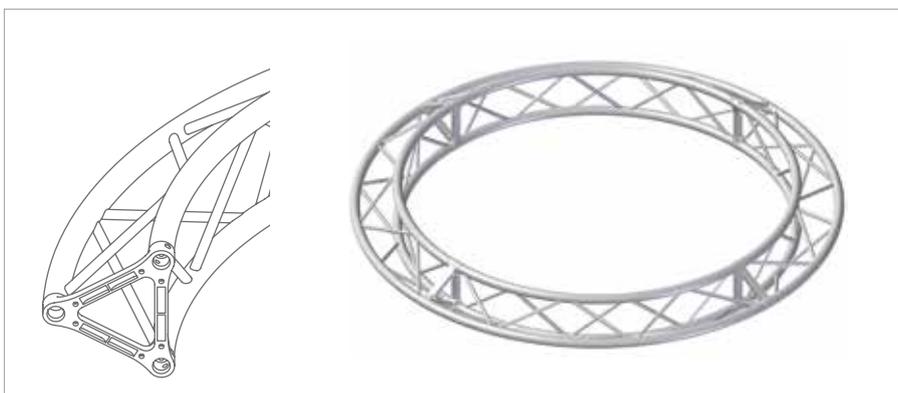
Available in  
TX25SA  
TX30SA  
TX40SA



TI

Triangular truss  
with internal vertex

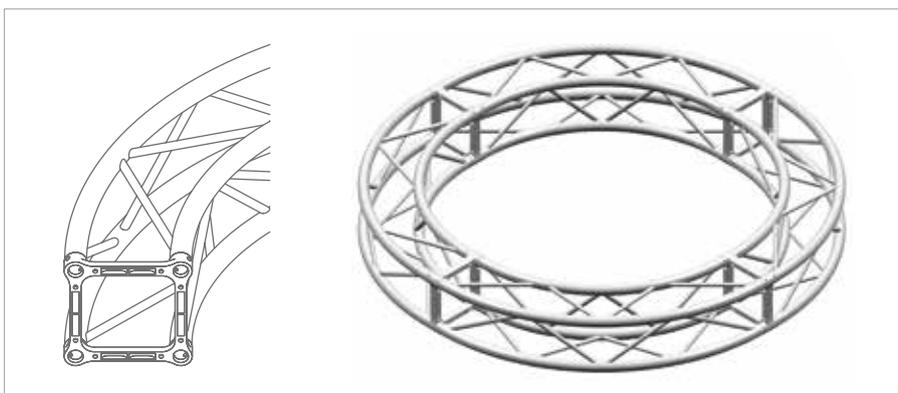
Available in  
TX25SA  
TX30SA  
TX40SA



TE

Triangular truss  
with external vertex

Available in  
TX25SA  
TX30SA  
TX40SA



Q

Square truss

Available in  
QX25SA  
QX30SA  
QX40SA  
QH30SA  
QH40SA

# Circles High-load Trusses



Circles and curved trusses are also made with High Load trusses, load bearing trusses with universal fork connections for high-end solutions and excellent performances.

The circles are strong and sturdy, and there is no maximum diameter limit. LITEC advises the purchase of an even number of parts in order to obtain full flexibility and exchangeability with standard lengths and corner elements. Circles are made in many High Load truss systems and formats such as RF40, QL40A, QL52A, QL76A, QL85A, RL76A, RL105A

RF40

QL40A

QL52A

QL76A



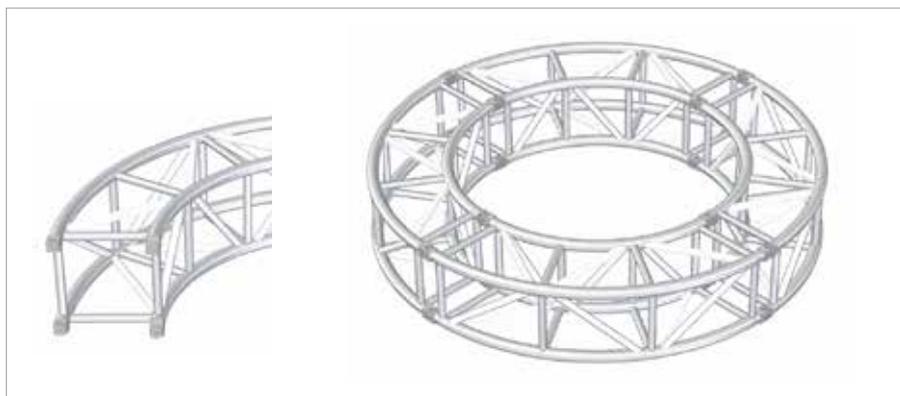
QL85A

RL76A

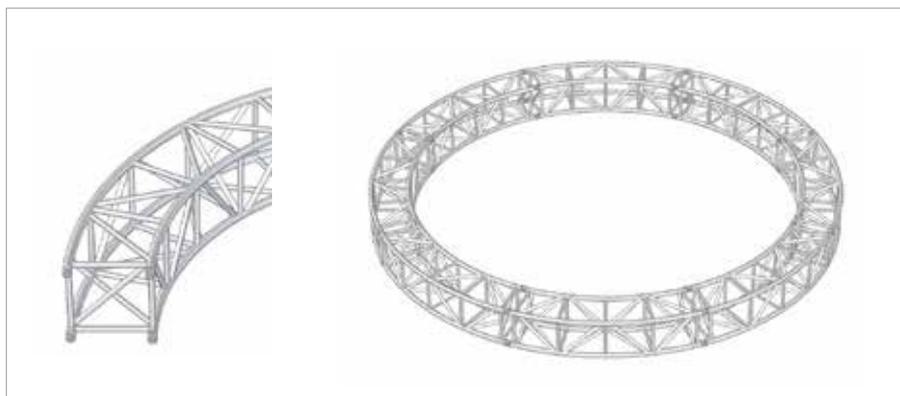
RL105A



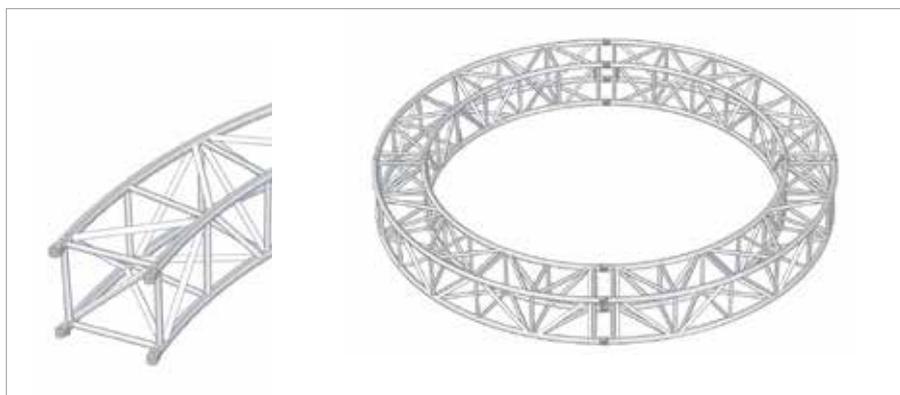
Some examples of circles  
with fork connections



QL40A  
4 segments



QL52A  
4 segments



QL76A  
8 segments