

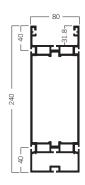


OCTARIG SUSPENDED



A CLASSIC. WIDE SPANS. WITHOUT COMPROMISE.

R 102 DIMENSIONS IN MM:



1 system. 3 designs.

Suspended, elevated or as pylon construction – OCTArig gives you the freedom to realize any desired booth concept. The result is a quickly built up and stable construction in compliance with local regulations to hold your equipment.

Compatible. Flexible. Adjustable.

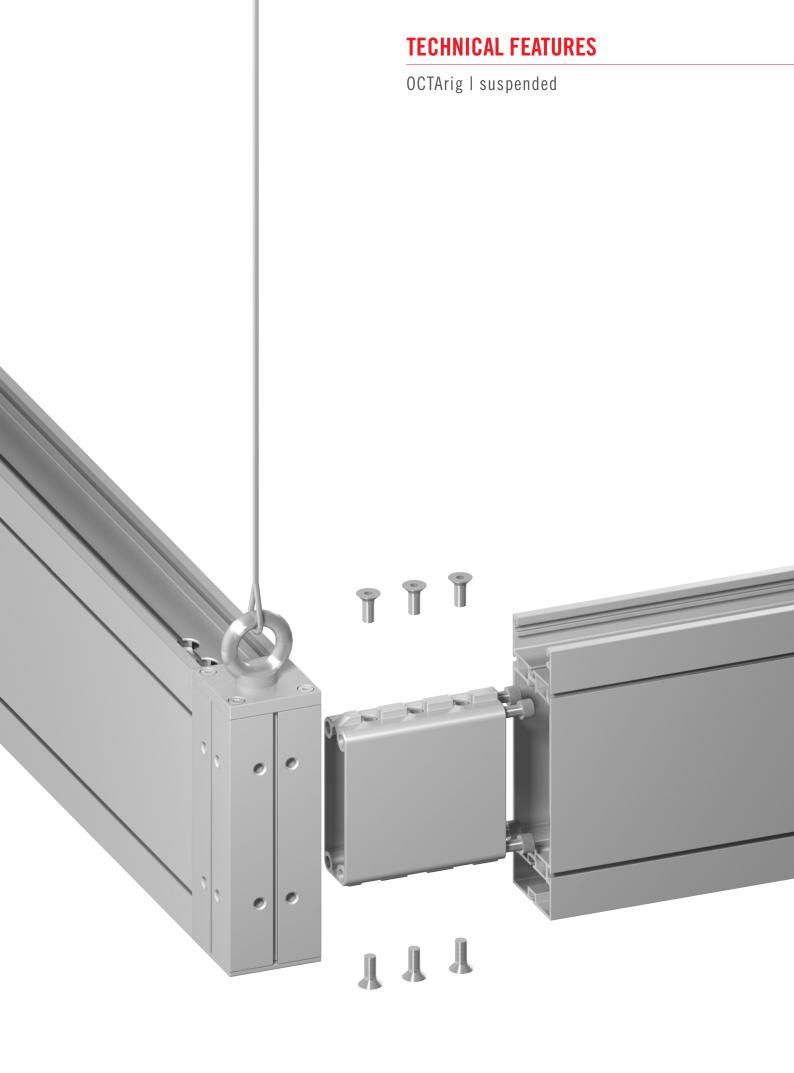
Invisible cable management, track mounting and countless possibilities to individualize the system make it ideal for the construction of your project. Rotated through 180°, the power rails can already be prefitted on the floor. With its high load capacity, OCTArig sets standards in terms of safety both in connection with stage and event technologies and no matter if used with hanging banners or fabric tensioning.

ANGLE ADJUSTMENT WITH R 350 AND M 770:



Technical Details:

- wide span of up to 12 m
- high load capacity
- easy assembly with only a few parts
- invisible cable management
- individual design possibilities
- compatible with stage and event technologies
- connection at variable angles with hinged elements
- power rail mounting





OCTARIG

STABILITY. HIGH LOAD CAPACITY. MOUNTED ON UPRIGHTS.

R 102 TURNED 180°:



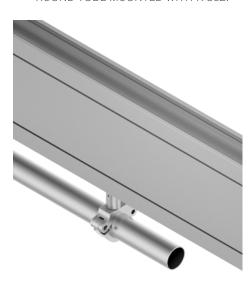
No suspension points on site? No problem.

A venue's ceiling construction does not always allow for the suspension of the OCTArig system. Elevated, the system opens up completely new possibilities: up to 6 m ceiling height – even without any suspension points.

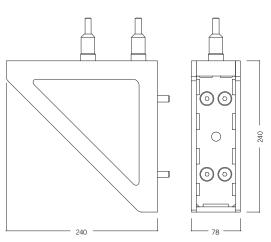
OCTArig – stable on uprights.

The new R 210 connector is firmly screwed to the upright. OCTArig cannot only be suspended from the ceiling but is also firm and stable on uprights. The reinforcement R 240 provides additional stability and higher load capacity. The construction can be premounted on the floor and elevated to the corresponding height using lifting gear.

ROUND TUBE MOUNTED WITH R 362:

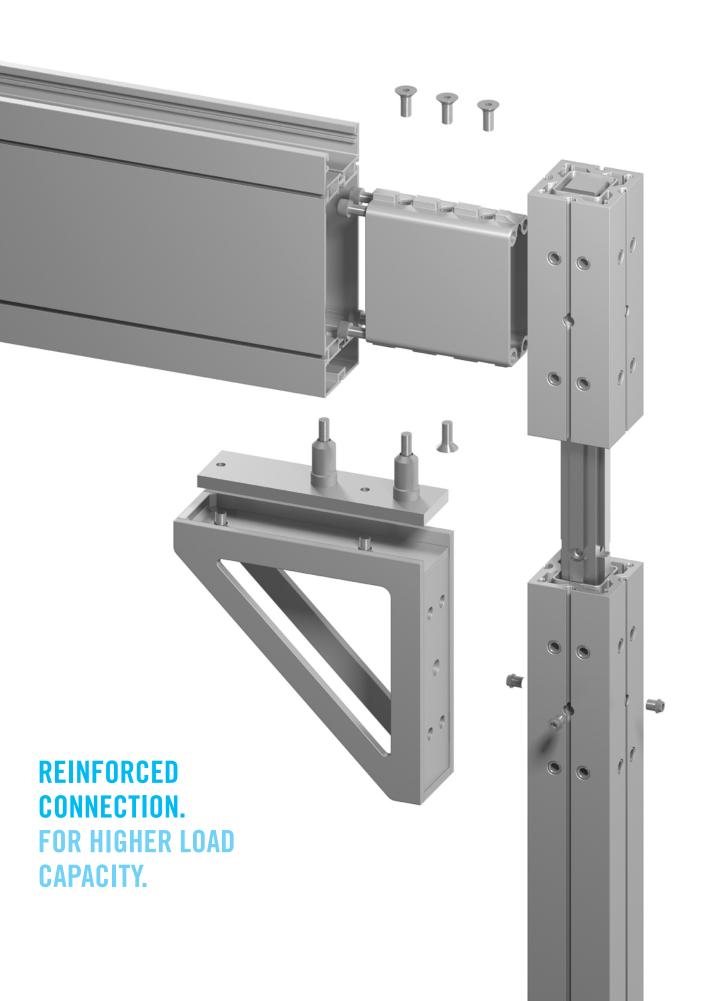


R 240 DIMENSIONS IN MM:



TECHNICAL FEATURES

OCTArig | elevated



OCTARIG AS PYLON



ROOFED.
SELF-SUPPORTING.
THE PYLON DESIGN.

ADDITIONAL BEAM RETAINER R 320:



Pylon – outstanding 3 m.

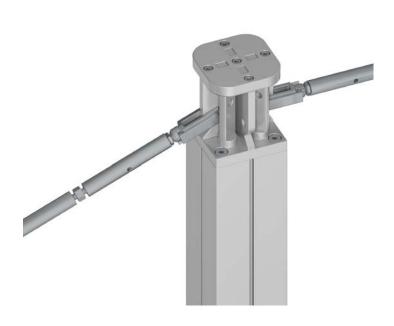
The pylon design allows for the construction of self-supporting corners of up to 3 m, held only by clamping elements without the need for additional ceiling suspension. A solid ceiling construction, independent of suspension points or supporting ceiling elements on-site – just the way you want it.

Fewer uprights. More exhibition space.

Maximum floor space with a system featuring a simple design that easily fits into every stand architecture. Wherever you decide to place the uprights, OCTArig gives you the freedom you need for your presentation area.

PYLON CONSTRUCTION: R 102 IN CONNECTION WITH TENSION BRACE JUNCTION KNOT





TECHNICAL FEATURES OCTArig | Pylon **SELF-SUPPORTING CORNERS.** MORE FLOOR SPACE. **MORE IMPACT.**





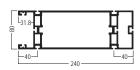
SUPPORTING BEAM

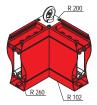
 $240 \times 80 \text{ MM}$



R 102.01

Aluminium I for adaptor R 260 and connector R 290, for installation of 4 × tension lock Z 961/13 L 6930 × W 240 × H 80 mm I 53.23 kg





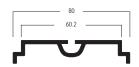
COVER EXTRUSION

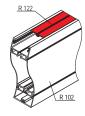
FOR R 102



R 122.01

 $\begin{array}{l} \textbf{Aluminium} \ \text{I for use with supporting} \\ \text{beam extrusion R 102} \\ \text{L 6930} \times \text{W 80} \times \text{H 14 mm} \\ \text{I 4.32 kg} \\ \end{array}$





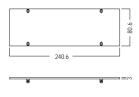
END PLATE

FOR R 102



R 135.21

Steel I for use with supporting beam R 102, incl. 4 × set screw M 1075/20 (M4) L 241 × W 81 × H 8 mm I 0.47 kg





UPRIGHT EXTRUSION

AS UPRIGHT



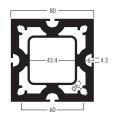
Processing

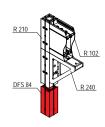
see page 16

Notes

DFS 84.01

Aluminium I for upright, upright extension and upright pylon extension, to be used as supporting upright on the first floor or to extend upright DFS 2510 and DFS 2760 on the second floor, incl. 2 × clamping screw M12 L 5040 × W 80 × H 80 mm I 38.95 kg





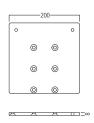
BASE PLATE

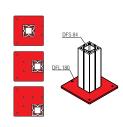
FOR DFS 84



DFL 180.37

Steel I for upright DFS 84 / DFL 150, for centre, edge or corner setup, with 6 \times drill hole for countersunk screw M8, incl. 4 \times screw M8 \times 25 DFL 180/20 L 200 \times W 200 \times H 8 mm I 2.53 kg





COMPONENTS

OCTArig

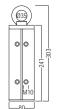
CONNECTOR

FOR R 260

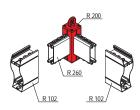


R 200.01

Aluminium/Steel I to mount adaptor R 260 in case of suspension, incl. eyelet 35 mm dia., with $16 \times 160 \times 1$







Attention: max. load capacity 500 kg

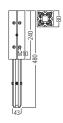
CONNECTOR

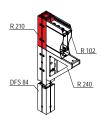
FOR R 260/DFS 84



R 210.37

Aluminium/Steel I to mount adaptor R 260, for elevation of the construction, plug on and screw to uprights made of DFS 84, incl 16 × thread M10 L 80 × W 80 × H 480 mm I 7.02 kg





CONNECTOR

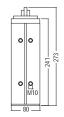
FOR PYLON CONSTRUCTION



R 400.37

Aluminium/Steel I ffor pylon construction with tension brace junction knot R 408, to screw on adaptor R 260, incl. $16 \times \text{thread}$ M10

L 80 × W 80 × H 273 mm | 1.98 kg





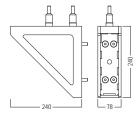
ANGLE REINFORCEMENT

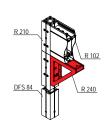
FOR R 260/DFS 84



R 240.37

Steel I for reinforcement of elevated OCTArig designs, for connector R 260 and upright extrusion DFS 84, two-piece, incl. 4 × contersunk screw DFL 340/5S(M8), 2 × contersunk screw R 240/20 (M8) and 2 × contersunk screw R 240/21 (M8) L 240 × W 240 × H 240 mm I 6.15 kg





Attention: R 260 required for assembly of upright DFS 84 with R 210 and R 102.

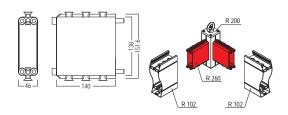
CONNECTOR PART FOR DFS 84/R 102



R 260.01

Aluminium I to mount to upright extrusion DFS 84 and supporting beam R 102, incl. $4 \times$ cylinder screw R 260/21 (M10) and $6 \times$ contersunk screw DFL 340/5S (M10)

L 140 × W 152 × H 46 mm | 1.15 k



Attention: R 260 required for mounting of supporting beam R 102 between two upright extrusions DFS 84.

Attention: R 290 required for mounting of extended supporting beam between two upright extrusions DFS 84.

Attention: max.

load capacity 300 kg

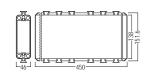
${\color{red}\textbf{CONNECTOR}}$

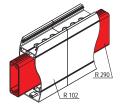
STRAIGHT



R 290.01

 $\label{eq:alphabeta} \begin{tabular}{ll} \textbf{Aluminium} & \textbf{I straight, for connection} \\ \textbf{of } 2 \times \textbf{supporting beam R 102,} \\ \textbf{incl. } 12 \times \textbf{countersunk screw DFL} \\ \textbf{340/5S (M10)} \\ \textbf{L } 450 \times \textbf{W } 152 \times \textbf{H } 46 \ \text{mm} \\ \textbf{I } 2.30 \ \text{kg} \\ \end{tabular}$





FIXING SET

FOR ROPE SUSPENSION



R 300.37

Steel I to turn into supporting beam extrusion R 102, for rope suspension, with eyelet 35 mm dia.

L 73 × W 127 × H 89 mm I 1.06 kg







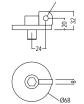
TENSION BRACE JUNCTION KNOT

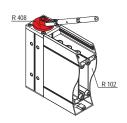
FOR R 200



R 408.37

 $\begin{tabular}{ll} \textbf{Steel} \ I \ for \ modification \ of \\ connector \ R \ 200, \ incl. \ 1 \times cylinder \\ screw \ R \ 408-20 \ (M16) \\ L \ 70 \times W \ 70 \times H \ 32 \ mm \\ I \ 0.32 \ kg \end{tabular}$





TENSION BRACE JUNCTION KNOT

FOR DFS 84

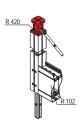


R 420.37

Steel I to mount to upright pylon extension DFS 84, incl. $4 \times$ cylinder screw R 200-20 (M8) L $80 \times$ W $80 \times$ H 12 mm I 2.25 kg







BEAM RETAINER

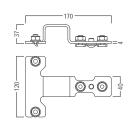
FOR 2 × R 102

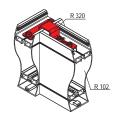


R 320.37

Steel I for additional securing of 2 × supporting beam R 102 at an angle of 90°, incl. 2 × hammerhead screw M 810/HA (M10) and 2 × hammerhead screw E 265 (M10)

L $120 \times W 170 \times H 37 \text{ mm}$ I 0.46 kg





necessary for safety reasons.

Attention:

COMPONENTS

OCTArig

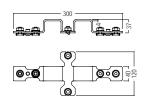
BEAM RETAINER

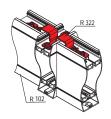
FOR 3 × R 102



R 322.37

Steel I for additional securing of 3 \times supporting beam R 102 at an angle of 90°, incl. 2 \times hammerhead screw M 810/HA (M10) and 4 \times hammerhead screw E 265 (M10) L 408 \times W 120 \times H 37 mm I 0.90 kg





Attention: necessary for safety reasons.

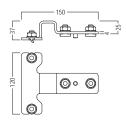
BEAM RETAINER

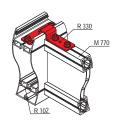
FOR R 102 + M 770



R 330.37

Steel I for additional securing of supporting beam M 770 to supporting beam R 102 at an angle of 90°, incl. 4 × hammerhead screw M 810/HA (M10) L 120 × W 150 × H 37 mm I 0.43 kg





Attention: necessary for safety reasons.

HINGED END PLATE SET

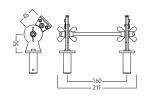
FOR R 102 + M 770

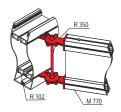


R 350.21

 $\begin{tabular}{ll} \textbf{Steel} & I for connection of supporting beam M 770 to supporting beam R 102 at variable angles, consisting of 2 × hinged flange plate M 1557 and 1 × wing nut set R 350/FS \\ \end{tabular}$

L $155 \times W 49 \times H 211 \text{ mm}$ I 1.92 kg





Attention: max. load capacity 100 kg

SUPPORTING BEAM

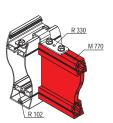
 $200 \times 40 \text{ MM}$



M 770.01

Aluminium I 2 \times tension lock Z 961/8 can be mounted in 2 positions or 3 \times tension lock Z 961/13 with adaptor Z 161/A L 7000 \times W 200 \times H 40 mm I 35.53 kg



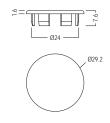


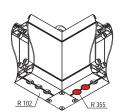
END CAP



R 355.35

Plastic I to cover drill holes with Ø 24 mm L $29 \times W 29 \times H 8 \text{ mm}$ I 0.01 kg



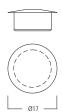


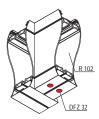
END CAP



DFZ 32.35

 $\begin{array}{l} \textbf{Plastic} \mid \text{to cover drill holes} \\ \text{with } \varnothing \ 13 \ \text{mm} \\ \text{L} \ 17 \times \text{W} \ 17 \times \text{H} \ 7.2 \ \text{mm} \\ \text{I} \ 0.01 \ \text{kg} \\ \end{array}$



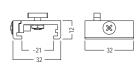


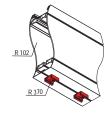
FIXING CLIP FOR POWER RAILS



R 370.21

 $\begin{array}{l} \textbf{Aluminium} \ \text{I for mounting power} \\ \text{rails to 4.3 mm system groove,} \\ \text{with } 1 \times \text{clamping screw M4} \ \text{and} \\ \text{fixing accessories M5 (SW 8 mm)} \\ \text{L } 32 \times \text{W } 32 \times \text{H } 12 \ \text{mm} \\ \text{I } 0.02 \ \text{kg} \end{array}$



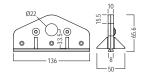


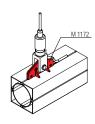
ADAPTOR FOR ROPE SUSPENSION



M 1172.37

Steel I usable for rope suspension, for connection to 4.3 mm system groove, incl. $3 \times$ set screw M 1435/70 (M8) and $2 \times$ lenticular flange head screw M 1557/20 (M6) L $136 \times$ W $66 \times$ H 50 mm





Attention: max. load capacity 150 kg

Attention: max. load capacity

100 kg

ADAPTOR FOR ROPE SUSPENSION



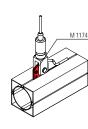
M 1174.37

I 0.53 kg

Steel I usable for rope suspension, for connection to 4.3 mm system groove, incl. $2 \times$ set screw M 1435/70 (M8) and $2 \times$ lenticular flange head screw M 1557/20 (M6)L $76 \times$ W $66 \times$ H 4 mm I 0.25 kg

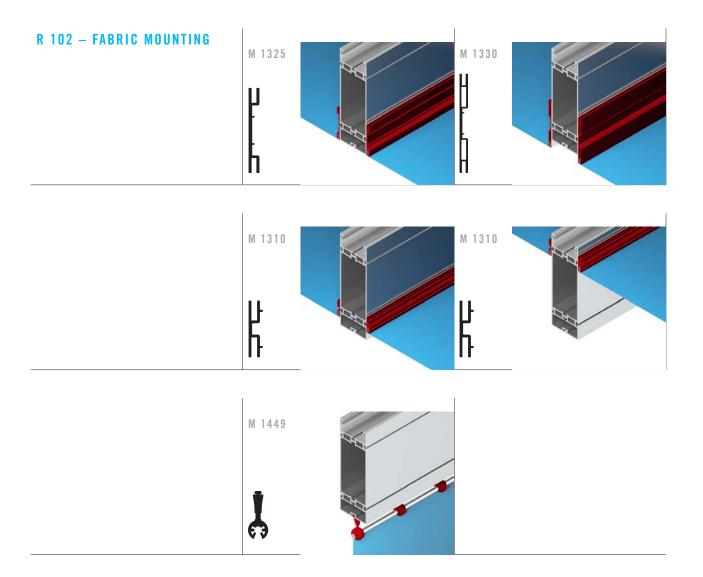






COMPONENTS

OCTArig

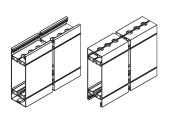


TECHNICAL INFORMATION

OCTArig | Processing Notes

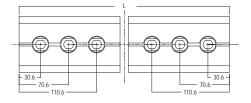
PROCESSING NOTES

B 142

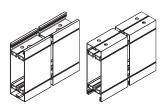


Processing of rectangular beam extrusion R 102 for use with adaptor connector R 260 and internal connector straight R 290

12 × stepped hole

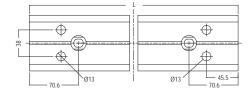


B 147

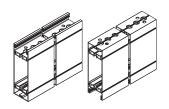


Processing of rectangular beam extrusion R 102 for use with rectangular beam extrusion R 102

2 × stepped hole 8 × drilling Ø 13 mm

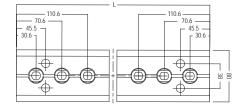


B 143

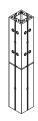


Processing of rectangular beam extrusion R 102 Step drilling for adaptor connector R 260, internal connector R 290 / R 295 and drillings for tension lock Z 961/13

 $6 \times \text{step drilling on both sides}$ $4 \times \text{drilling on both sides}1$

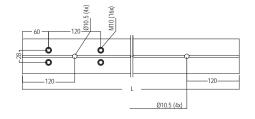


B 148



Processing of upright extrusion DFS 84 for use with upright extrusion DFS 84 as connector

 $16 \times$ thread M10, $4 \times$ drilling Ø 10.5 mm, $8 \times$ M8 threads in the core holes

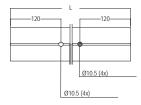


B 149



Processing of upright extrusion DFS 84 for use with upright extrusion DFS 84 as connector

 $8 \times \text{drilling } \emptyset 10.5 \text{ mm}$ $8 \times \text{M8 threads in the core holes}$





EXHIBITION SYSTEMS PROJECT SOLUTIONS PRESENTATION INTERIOR DESIGN CLEANROOM SYSTEMS



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