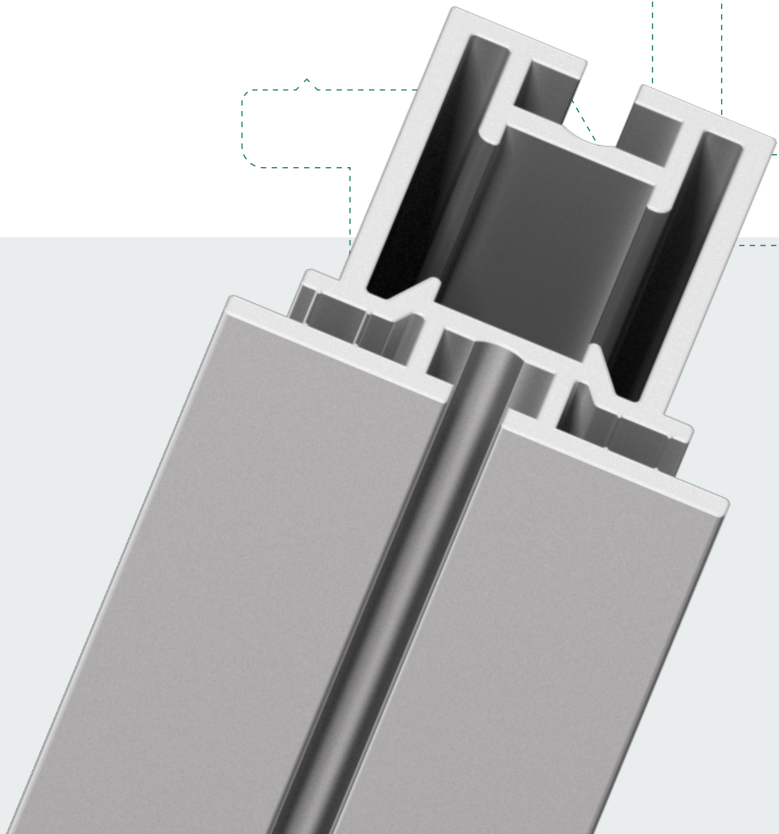


octawall 40

classic/toolless

» Technics 11/25

Light weight frame system



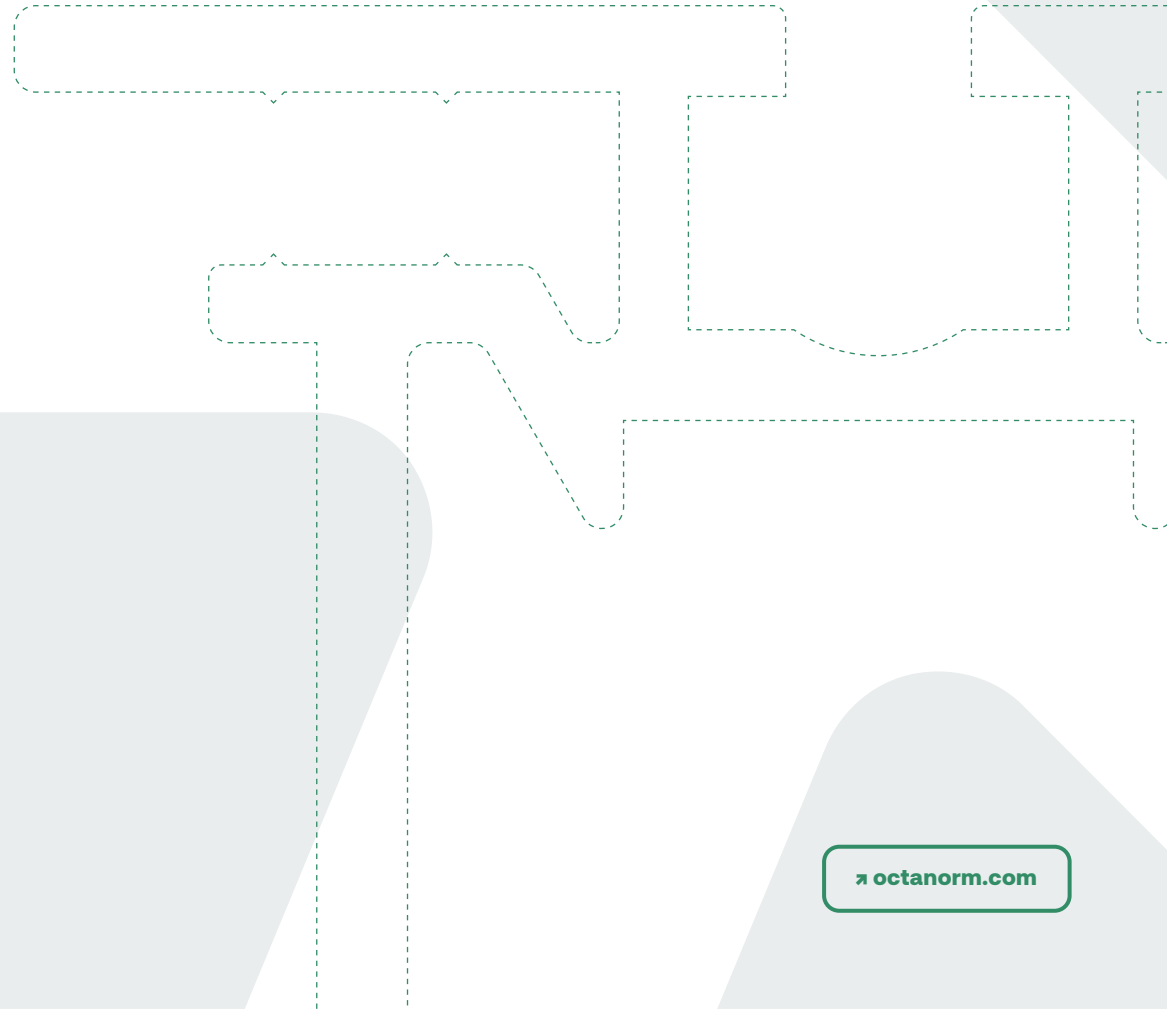
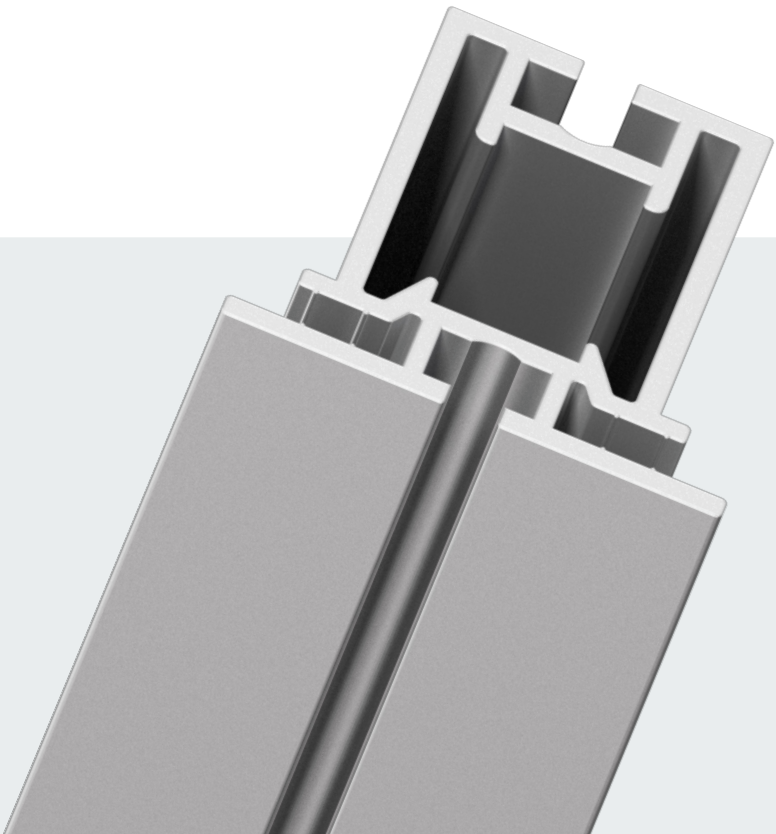
➤ Contents

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octawall 40 classic

» Technics 11/25

Light weight frame system for fabric and panel



➤ Contents

➤ octawall 40 classic

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Frames

octawall 40 classic

Frame

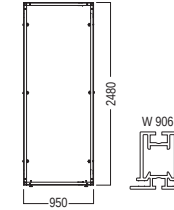
for double sided fabric / panel
W 950 × H 2480 × D 40 mm



W 442/E.01

aluminium

1 × frame of W 906 for double sided fabric/panel, for installation between 2 extrusions, incl. 2 × C 440/F adjustable foot and 6 × mounting-set M 1477, incl. hook tape W 840, with 4 × internal corner connector W 916 (no mitre needed), with drillings for M 1951 and M 1953, drillings for cable management possible on request
W 950 × H 2480 × D 40 mm | 7.76 kg



1 fabric dimension =
outer frame dimension

Frame

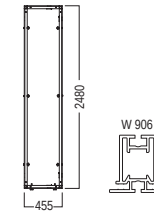
for double sided fabric / panel
W 455 × H 2480 × D 40 mm



W 449/E.01

aluminium

1 × frame of W 906 for double sided fabric/panel, for installation between 2 extrusions, incl. 2 × C 440/F adjustable foot and 6 × mounting-set M 1477, incl. hook tape W 840, with 4 × internal corner connector W 916 (no mitre needed), with drillings for M 1951 and M 1953, drillings for cable management possible on request
W 455 × H 2480 × D 40 mm | 6.73 kg



1 fabric dimension =
outer frame dimension

Frame

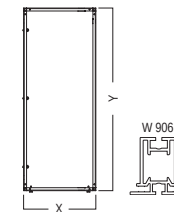
for double sided fabric / panel
40 mm, custom size



W 444/E.01

aluminium

1 × frame of W 906 for double sided fabric/panel, for installation between 2 frames or 2 extrusions, incl. 2 × C 440/F adjustable foot and mounting-set M 1477, incl. hook tape W 840, with 4 × internal corner connector W 916 (no mitre needed), with drillings for M 1951 and M 1953, drillings for cable management possible on request
40 mm, custom size |



1 dimensions and
accessories have to be
stated on order

1 fabric dimension =
outer frame dimension

↑ Frames

octawall 40 classic

frame element curved

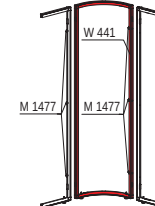
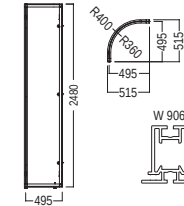
for double sided fabric / panel
W 495 × H 2480 × D 40 mm



W 441/E.01

aluminium

1 × frame of W 906 for double sided fabric/panel, for mounting on frame or 2 extrusion, incl. 2 × C 440/F adjustable foot and 3 × mounting-set M 1477, incl. hook tape W 840, with 4 × internal corner connector W 916 (no mitre needed), with drillings for M 1951 and M 1953, Drillings for cable management possible on request
W 495 × H 2480 × D 40 mm | 7.74 kg



1 When combining several curved frames, deviations may occur at the joints.

1 fabric dimension = outer frame dimension

frame element curved

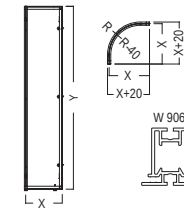
for double sided fabric / panel
40 mm, custom size



W 443/E.01

aluminium

1 × curved frame of W 906 for double sided fabric/panel, for installation between 2 frames or 2 extrusions, incl. 2 × C 440/F adjustable foot and mounting-set M 1477, incl. hook tape W 840, with 4 × internal corner connector W 916 (no mitre needed), with drillings for M 1951 and M 1953, Drillings for cable management possible on request
40 mm, custom size |



1 dimensions and accessories have to be stated on order

1 fabric dimension = outer frame dimension

Frame

for fabric, dividable
W 950 × H 2480 × D 40 mm

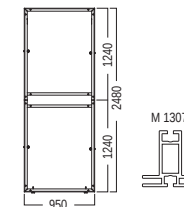


W 932.01

aluminium

1 × frame of M 1307 for double sided fabric, dividable in the centre, incl. 2 × C 440/F adjustable foot and 4 × mounting-set M 1477, with 4 × corner connector Z 990, with drillings for M 1951 and M 1953, drillings for cable management possible on request

W 950 × H 2480 × D 40 mm | 8.08 kg



1 fabric dimension = outer frame dimension

Frames

octawall 40 classic

Frame

for double sided fabric
W 950 × H 2480 × D 40 mm

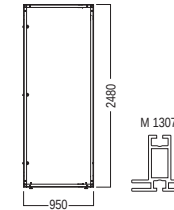


W 942/E.01

aluminium

1 × frame of M 1307 for double sided fabric, for mounting on frame or extrusion, incl. 2 × C 440/F adjustable foot and 3 × mounting-set M 1477, with 4 × internal corner connector W 916 (no mitre needed), with drillings for M 1951 and M 1953, drillings for cable management possible on request

W 950 × H 2480 × D 40 mm | 7.122 kg



1 fabric dimension =
outer frame dimension

Frame

for double sided fabric
W 455 × H 2480 × D 40 mm

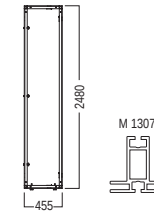


W 949/E.01

aluminium

1 × frame of M 1307 for double sided fabric, for mounting on frame or extrusion, incl. 2 × C 440/F adjustable foot and 3 × mounting-set M 1477, with 4 × internal corner connector W 916 (no mitre needed), with drillings for M 1951 and M 1953, drillings for cable management possible on request

W 455 × H 2480 × D 40 mm | 6.279 kg



1 fabric dimension =
outer frame dimension

Frame

for double sided fabric
40 mm, custom size

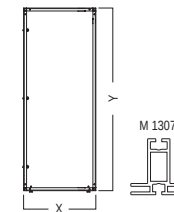


W 944/E.01

aluminium

1 × frame of M 1307 for double sided fabric, for mounting on frame or extrusion, incl. 2 × C 440/F adjustable foot and mounting-set M 1477, with 4 × internal corner connector W 916 (no mitre needed), with drillings for M 1951 and M 1953, drillings for cable management possible on request

40 mm, custom size |



1 dimensions and
accessories have to be
stated on order

1 fabric dimension =
outer frame dimension

Frames

octawall 40 classic

Ceiling element

for fabric
L 950 × W 2480 × H 40 mm

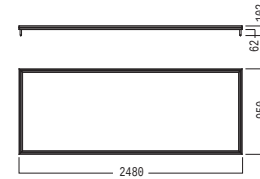


D 931.01

aluminium

1 × frame of M 1305 used as ceiling element, for fabrics in combination with silicone edge M 1313, incl. 4 × connector Z 910 for system groove

L 950 × W 2480 × H 40 mm | 10.17 kg



! For flush mounting of ceiling element: 4 × T-connector W 466

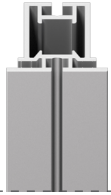
i fabric dimension = outer frame dimension

Basic parts

octawall 40 classic

Tension fabric extr.

for double sided fabric / panel
L 6000 × W 40 × H 40 mm

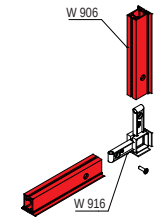
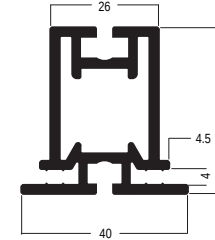


W 906.01

aluminium

for double-sided fabric (in combination with silicone edge M 1313)
or panels

L 6000 × W 40 × H 40 mm | 6.345 kg



Tension fabric extr.

for double-sided fabric
L 6000 × W 40 × H 40 mm

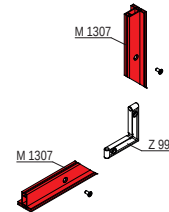
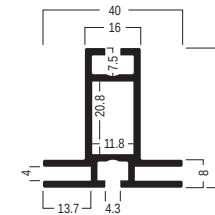


M 1307.01

aluminium

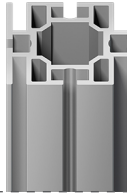
for double-sided fabric (with silicone edge M 1313)

L 6000 × W 40 × H 40 mm | 5.392 kg



Tension fabric extr.

for double sided fabric
L 6000 × W 40 × H 40 mm

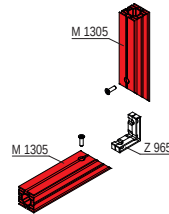
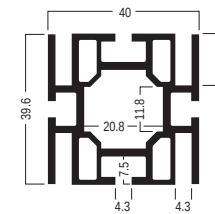


M 1305.01

aluminium

for double sided fabric (with silicone edge M 1313), with 4 grooves
to fix fabric, tension lock Z 961/8 can be mounted in 2 positions

L 6000 × W 40 × H 40 mm | 8.234 kg



Basic parts

octawall 40 classic

Corner upright extrusion

90° corner
with silicone edge groove

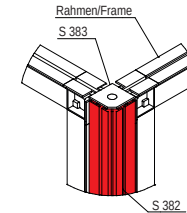
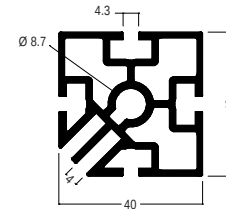


S 382.01

aluminium

90°, for connection of OCTAwall 40 frames, fabric can be mounted over the extrusion right to the edge

L 5000 × W 40 × H 40 mm | 6.912 kg



Corner upright

90° corners
with silicone edge groove

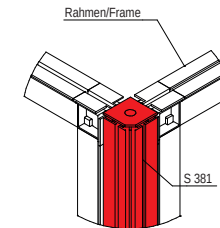
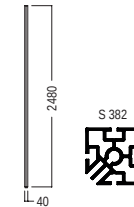


S 381.01

aluminium

1 × corner extrusion of S 382, for connection of OCTAwall 40 frames across corners, fabric can be mounted over the extrusion right to the edge, incl. 2 × end cap S 383 and 1 × adjustable foot W 913/1

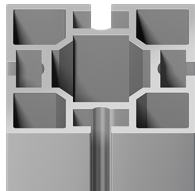
L 40 × W 40 × H 2480 mm | 3.62 kg



i Cut length = height - 12 mm

Square extrusion

4 system grooves
L 5000 × W 40 × H 40 mm

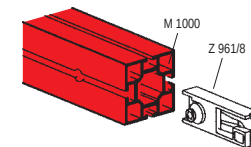
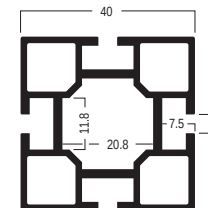


M 1000.01

aluminium

for connection on 4 sides, tension lock Z 961/8 can be mounted in 2 positions, with 4 system grooves, groove depth 7 mm

L 5000 × W 40 × H 40 mm | 5.782 kg

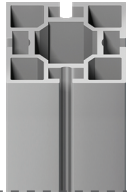


Basic parts

octawall 40 classic

Corner upright

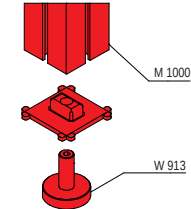
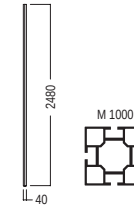
90°
with adjustable foot W 913



W 990.01

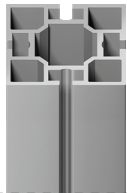
aluminium

1 × corner extrusion 90° of M 1000, incl. 1 × adjustable foot W 913
L 40 × W 40 × H 2500 mm | 3.2 kg



Corner upright

90°, dividable
with adjustable foot C 430

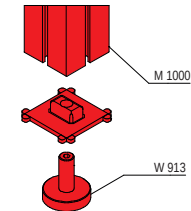
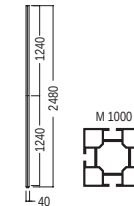


W 992.01

aluminium

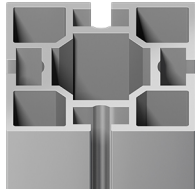
1 × corner extrusion 90° of M 1000, divided, for corner connection of frames W 930 and W 932, 2 × extrusion M 1000, 1 × internal connector straight Z 978, 1 × adjustable foot C 430

L 40 × W 40 × H 2500 mm | 3.3 kg



Square extrusion

4 system grooves
L 6000 × W 40 × H 40 mm

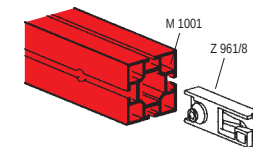
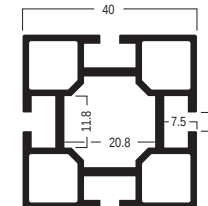


M 1001.01

aluminium

for connection on 4 sides, tension lock Z 961/8 can be mounted in 2 positions, with 4 system grooves, groove depth 7 mm

L 6000 × W 40 × H 40 mm | 6.97 kg

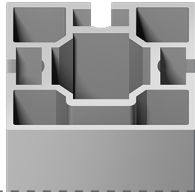


Basic parts

octawall 40 classic

Square extrusion

3 system grooves
L 6000 × W 40 × H 40 mm

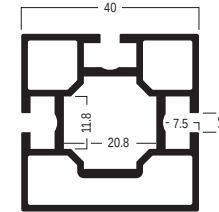


M 1005.01

aluminium

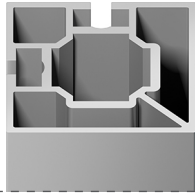
for connection on 3 sides, tension lock Z 961/8 can be mounted in 2 positions, with 3 system grooves, groove depth 7 mm

L 6000 × W 40 × H 40 mm | 6.664 kg



Square extrusion

2 system grooves
90° corner

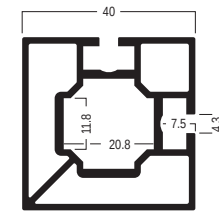


M 1007.01

aluminium

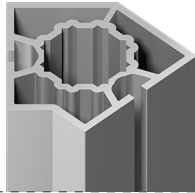
90° corner, for connection on 2 sides, tension lock Z 961/8 can be mounted in 2 positions, with 2 system grooves, groove depth 7 mm

L 6000 × W 40 × H 40 mm | 7.174 kg



Angle extrusion

135° corner
L 6000 × W 40 × H 50 mm

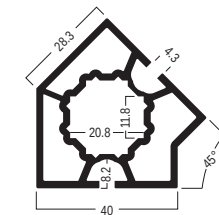


M 1009.01

aluminium

135°, for connection on 2 sides, tension lock Z 961/8 can be mounted in 2 positions

L 6000 × W 40 × H 50 mm | 7.818 kg



Basic parts

octawall 40 classic

Double triangular

corner
L 6000 × W 40 × H 56 mm

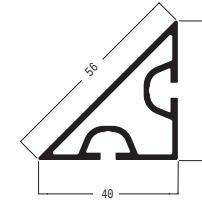


M 1072.01

aluminium

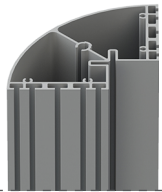
for corners, for connection on 2 sides, can also be mounted horizontally for wall bracing

L 6000 × W 40 × H 56 mm | 4.848 kg



Corner upright extrusion

90° corner, round
L 6000 × W 120 × H 120 mm

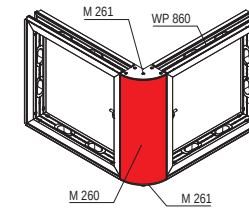
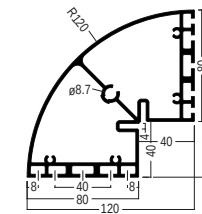


M 260.01

aluminium

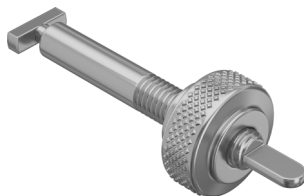
for connecting extrusions with width 16, 40, 80, 120 mm, OCTAwall pro or OCTAwall 40 frames, fabric can be stretched over the extrusion

L 6000 × W 120 × H 120 mm | 25.5 kg



Fixing set

for M 1307 / M 1304
for frame connection

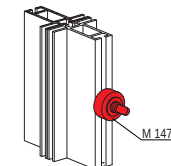
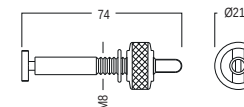


M 1478.37

steel

for frame connection, quick mounting of extrusion M 1307 and M 1304 to system groove 4.3 mm

L 74 × W 21.7 × H 21.7 mm | 0.048 kg



drilling of frames offset

Basic parts

octawall 40 classic

Fixing set

for frame connection
L 74 × W 39 × H 39 mm

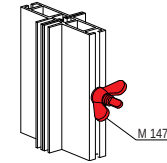
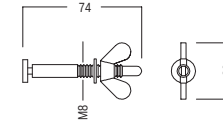


M 1477.37

steel

for connection of frames W 940 – W 949 / M 1304 / M 1305 and M 1307

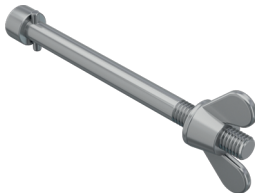
L 74 × W 39 × H 39 mm | 0.035 kg



drilling of frames offset

Fixing set

for frame connection
L 100 × W 39 × H 39 mm

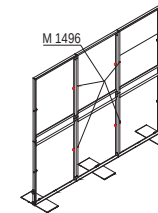
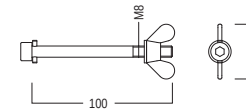


M 1496.37

steel

for connection of frame elements

L 100 × W 39 × H 39 mm | 0.066 kg



drilling of frames at same level

Knuckle

90°
for W 906 / M 1307

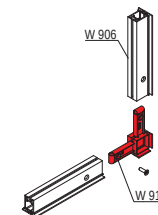
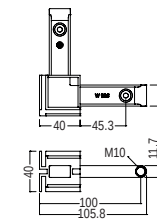


W 916.39

zinc die cast

for connection of 2 fabric tension extrusions, 90°, incl. 2 × screw E 111/m and M 1510/20, for connection of 2 fabric tension extrusions, with thread M 10 for installation of adjustable foot C 440/F

L 106 × W 106 × H 40 mm | 0.215 kg



Basic parts

octawall 40 classic

Corner connector

90°

lock chamber 21 × 12 mm

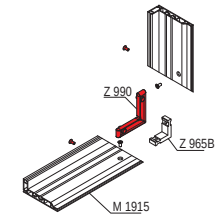
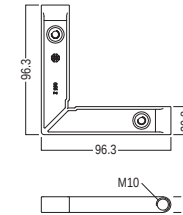


Z 990.00

zinc die cast

90°, for extrusions with 21 × 12 mm lock chamber, incl. 2 × M10 threads for adjustable foot C 440/F, incl. 2 × hex-star screw E 111 and E 111/20

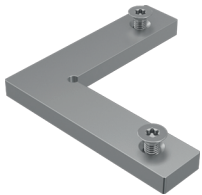
L 96 × W 96 × H 12 mm | 0.14 kg



Corner connector

90°

lock chamber 21 × 12 mm

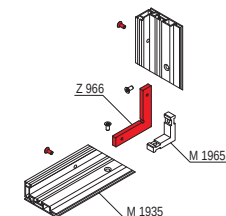
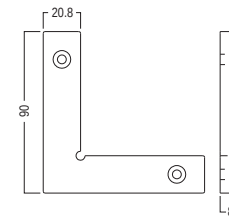


Z 966.00

aluminium

90°, for lock chamber 21 × 12 mm, with 2 × E 111 and E 111/20 countersunk screw

L 90 × W 90 × H 8 mm | 0.082 kg



Corner connector

90°

lock chamber 21 × 12 mm

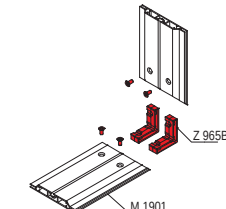
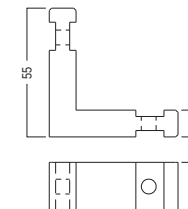


Z 965B.00

zinc die cast

90°, for extrusions with lock chamber 21 × 12 mm, incl. 2 × hex-star screw E 111 and E 111/20

L 55 × W 21 × H 12 mm | 0.076 kg



steep thread

Basic parts

octawall 40 classic

Internal connector

straight
lock chamber 21 × 12 mm

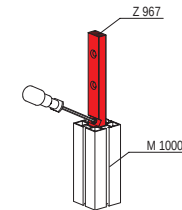
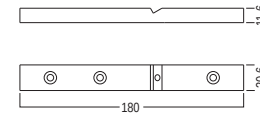


Z 967.00

aluminium

straight, for extrusions with lock chamber 21 × 12 mm and hole 13 mm dia., incl. 1 × set screw Z 967/20 (M6), 2 × hex-star screw E 111/m (M6), 2 × countersunk screw M 1102/20 (M6) and 2 × washer Z 185

L 181 × W 12 × H 21 mm | 0.128 kg



Internal connector

straight, toolless
lock chamber 21 × 12 mm

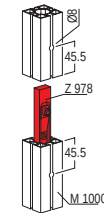
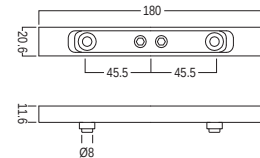


Z 978.90

aluminium

straight, toolless, for vertical connection of upright extrusions with lock chamber of 21 × 12 mm and holes 8 mm dia., with push button setting for assembly without tools

L 180 × W 21 × H 12 mm | 0.109 kg



Internal connector

straight, toolless
lock chamber 21 × 12 mm

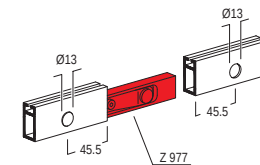
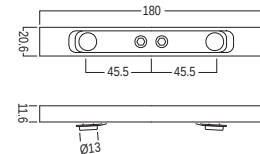


Z 977.90

aluminium

straight, toolless, for all beam extrusions with lock chamber 21 × 12 mm and hole 13 mm dia., with push button setting for assembly without tools

L 180 × W 21 × H 12 mm | 0.106 kg



Basic parts

octawall 40 classic

Beam extrusion

for bracing
groove depth 7 mm

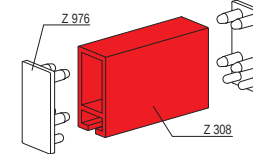
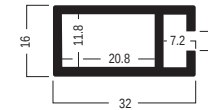


Z 308.01 | .11

aluminium

for bracing, tension lock Z 961/13 can be mounted, groove depth 7 mm

L 5000 × W 32 × H 16 mm | 2.68 kg



Beam extrusion

2 system grooves
L 5000 × W 40 × H 16 mm

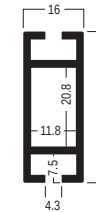


Z 4400.01

aluminium

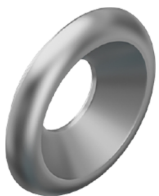
2 system grooves, tension lock Z 961/13 can be mounted, groove depth 7 mm

L 5000 × W 40 × H 16 mm | 3.2 kg



Distance piece

for holes 13 mm

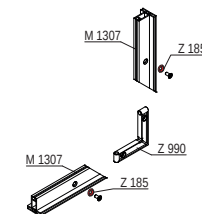
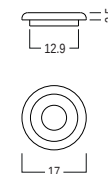


Z 185.01

aluminium

for 13 mm hole in combination with countersunk screw E 111

L 13 × B 0 × H 0 mm |

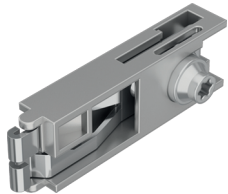


Basic parts

octawall 40 classic

Tension lock

8 mm
L 70 × W 20 × H 12 mm

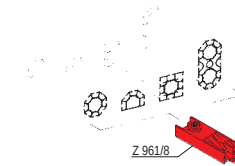
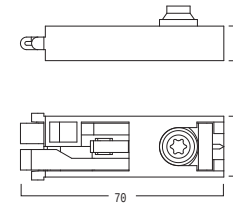


Z 961/8.00

zinc die cast/steel

8 mm, for all beam extrusions with cross- or T-lock chamber 21 × 12 mm

L 70 × W 20 × H 12 mm | 0.054 kg



Tension lock

13 mm
L 70 × W 21 × H 13 mm

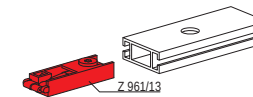
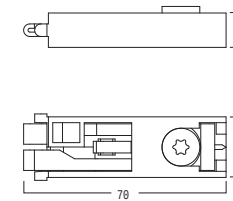


Z 961/13.00

zinc die cast/steel

13 mm, for all beam extrusions with lock chamber 21 × 12 mm as well as in conjunction with adaptor Z 161/A, for beam extrusions with lock chamber 39 × 12 mm

L 70 × W 21 × H 13 mm | 0.052 kg



Accessories

octawall 40 classic

Adjustable foot

M10
for frame elements

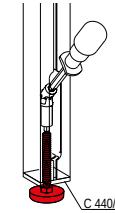
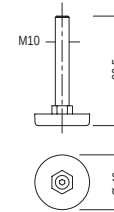


C 440/F.37

steel

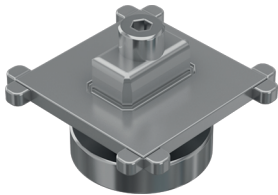
for installation in frame elements in connection with Z 990 internal corner connector or W 916 corner connector

L 40 × W 40 × H 80.5 mm | 0.073 kg



Adjustable foot

for uprights 40 × 40 mm
L 39 × W 39 × H 34 mm

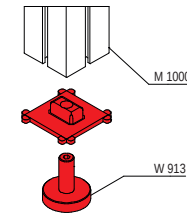
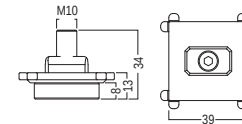


W 913.37

steel

for extrusions M 1000 / M 1001 / M 1005 and M 1007

L 39 × W 39 × H 34 mm | 0.066 kg



Adjustable foot

135° corner
for upright M 1009

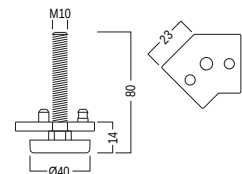


C 441.37

steel, zinc plated

for exterior corner extrusion M 1009, 135°, incl. 2 × set screw M 1075/20 (M4)

L 53 × W 39 × H 80 mm | 0.158 kg



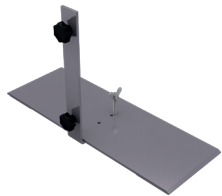
Accessories

octawall 40 classic

Base plate

side

L 495 × W 170 × H 301 mm

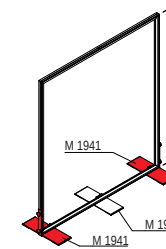
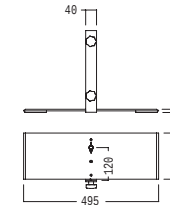


M 1941.21

steel

for free standing frames made of extrusions M 1304, M 1305, M 1307, W 906, for side mounting and additional connecting to bottom beam, incl. 1 × mounting parts M 1951BS, max. frame height = 2000 mm

L 495 × W 170 × H 301 mm | 5.338 kg

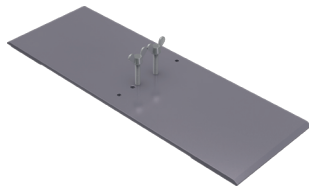


i Suitable for both left and right side

Base plate

middle

L 495 × W 170 × H 12 mm

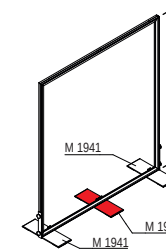
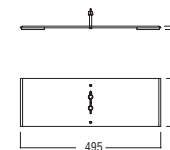


M 1943.21

steel

for free standing frames made from extrusions M 1304, M 1305, M 1307, M 1308, W 906, additional center base plate for connecting to bottom beam, incl. 1 × mounting parts M 1953BS, max. frame height = 2000 mm

L 495 × W 170 × H 12 mm | 4.53 kg



i Attention: for use only with M 1941, M 1942

Base plate

side

L 600 × W 250 × H 301 mm

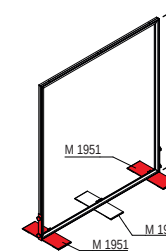
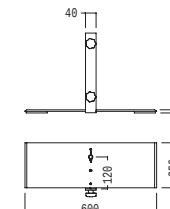


M 1951.21

steel

for free standing frames made from extrusions M 1304, M 1305, M 1307, W 906, for side mounting and additional connecting to bottom beam, incl. 1 × mounting parts M 1951BS, max. frame height = 2500 mm

L 600 × W 250 × H 301 mm | 8.45 kg



i Suitable for both left and right side

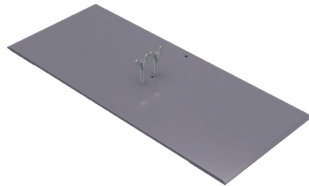
Accessories

octawall 40 classic

Base plate

middle

L 600 × W 250 × H 12 mm

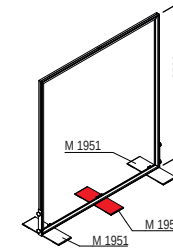
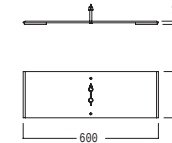


M 1953.21

steel

for free standing frames made from extrusions M 1304, M 1305, M 1307, W 906, additional center base plate for connecting to bottom beam, incl. 1 × mounting parts M 1953BS, max. frame height = 2500 mm

L 600 × W 250 × H 12 mm | 7.642 kg

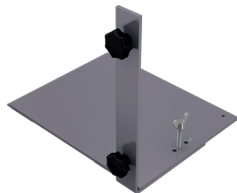


Attention: for use only with M 1951, M 1952

Base plate

side

L 320 × W 250 × H 301 mm

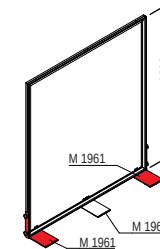
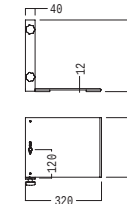


M 1961.21

steel

for free standing frames made from extrusions M 1304, M 1305, M 1307, W 906, for side mounting and additional connecting to bottom beam, off set for mounting close to walls, incl. 1 × mounting parts M 1951BS, max. frame height = 2500 mm

L 320 × W 250 × H 301 mm | 5.201 kg

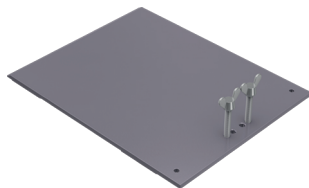


Suitable for both left and right side

Base plate

middle

L 320 × W 250 × H 12 mm

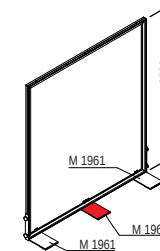
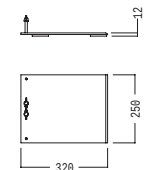


M 1963.21

steel

for free standing frames made from extrusions M 1304, M 1305, M 1307, W 906, additional center base plate for connecting to bottom beam, off set for mounting close to walls, incl. 1 × mounting parts M 1953BS, max. frame height = 2500 mm

L 320 × W 250 × H 12 mm | 4.393 kg



Attention: for use only with M 1961

Accessories

octawall 40 classic

Threaded plate

for C 440/F
L 25 × W 12 × H 21 mm

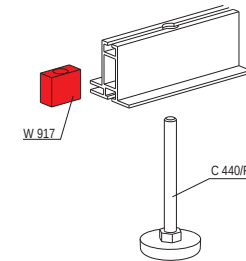
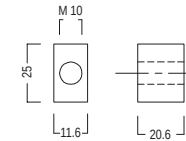


W 917.00

aluminium

to hold adjustable foot C 440/F in frame extrusions M 1307

L 25 × W 12 × H 21 mm | 0.023 kg



End cap

for extrusion S 382
L 40 × W 40 × H 6 mm

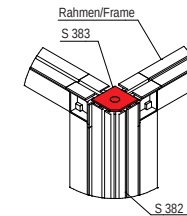
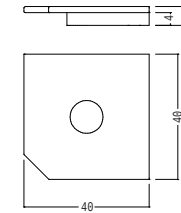


S 383.35

plastic

for extrusion S 382, to build the upper and lower piping groove on the edge

L 40 × W 40 × H 6 mm | 0.004 kg



End cap

for extrusions 40 × 40 mm
L 40 × W 40 × H 12 mm

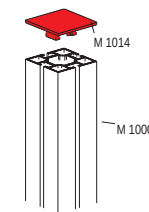
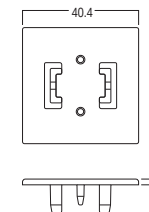


M 1014.35

plastic, light grey

for all square extrusions 40 mm

L 40 × W 40 × H 12 mm | 0.004 kg



Accessories

octawall 40 classic

End plate

for 80 mm extrusions
for M 260

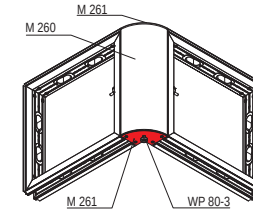
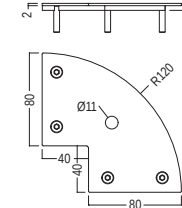


M 261.21

steel

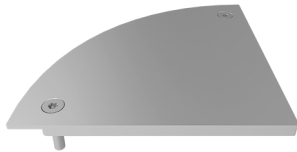
for Quarter-round extrusion M 260 in connection with 80 mm extrusions, to create top and bottom horizontal fabric groove, with drilling 11 mm dia. for adjustable foot

L 120 × W 120 × H 6 mm | 0.335 kg



End plate

for 120 mm extrusions
for M 260

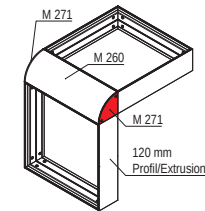
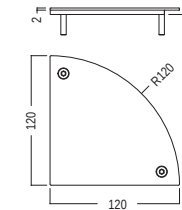


M 271.21

steel

for Quarter-round extrusion M 260 in connection with 120 mm extrusions, to create top and bottom horizontal fabric groove

L 120 × W 120 × H 6 mm | 0.45 kg



Cover extrusion

for extrusions 40 mm
L 5000 × W 40 × H 5 mm

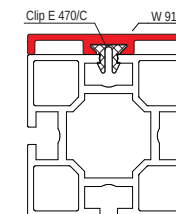


W 910.01

aluminium

to clad the system groove, for frame elements with 40 mm, incl. 10 × plastic clip E 470/C

L 5000 × W 40 × H 5 mm | 1.34 kg



Recommendation: 2 × E 470/C per meter

Accessories

octawall 40 classic

Clip

for E 470/N / E 471/N
L 10 × W 9 × H 7 mm

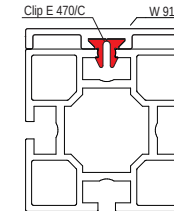
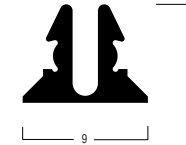


E 470/C.30

plastic

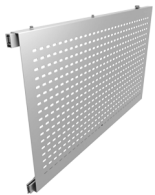
to put into extrusion E 470/N / E 471/N, recommendation: 4 pieces / running meter for extrusion C 722, 2 pieces / running meter for extrusion W 910

L 10 × W 9 × H 7 mm |



Monitor mount

VESA standard
for frame W 950-990 mm

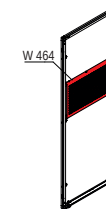
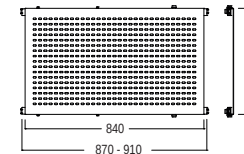


W 464.37

aluminium/steel

for OCTAwall 40 frames with a width of 950 to 990 mm, for monitors with VESA standard 75 × 75 to 700 × 400 mm, for mounting of monitors to long holes, incl. 1 × tool E 114 for mounting

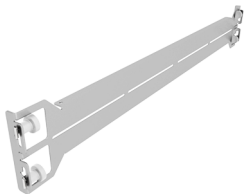
L 870-910 × W 30 × H 500 mm | 8.2 kg



Attention: max. monitor weight 30 kg

Magnet fixing beam

for frame width 950 mm
for W 478 / W 476

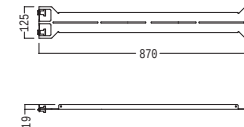


W 472.37

steel

for toolless installation of literature rack W 478 and shelf W 476 to frames, 1 × steel sheet E 472-A with 4 × hammerhead screw (M 1348/Ha) and 4 × knurled nut (E 735/t)

L 870 × W 19 × H 125 mm | 1.459 kg



Attention: for frame width 950 mm

Accessories

octawall 40 classic

Magnet

for magnet fixing beam W 472
36 mm dia.

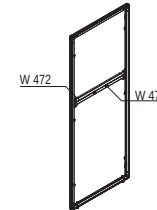
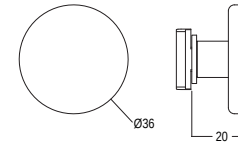


W 474.37

neodyme/steel

for mounting of literature rack W 478 and shelf W 476 to beam W 472, incl. 1 × hammerhead screw M 474-HA (M8) and 1 × washer M 1435-40 (M8)

36 mm dia. | 0.063 kg



Brochure shelf

max. 2 kg
for magnet fixing beam W 472

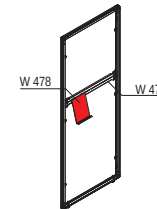
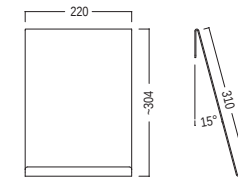


W 478.20

steel

for fast mounting to beam W 472, incl. 2 × magnet W 474, mounted behind fabric

W 220 × H 304 mm | 1.663 kg



Attention: max load capacity 2 kg!

Shelf

max. 2 kg
for magnet fixing beam W 472

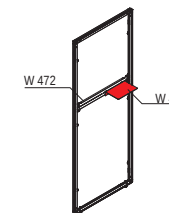
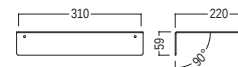


W 476.20

steel

for fast mounting to beam W 472, incl. 2 × magnet W 474, mounted behind fabric

L 310 × W 220 × H 90 mm | 1.577 kg



Attention: max load capacity 2 kg!

Accessories

octawall 40 classic

Internal connector

with 2 × Z 961/13
L 62 × W 16 × H 50 mm

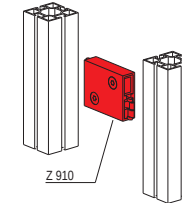
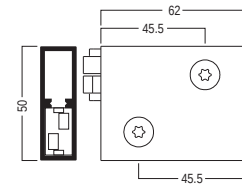


Z 910.01

aluminium

beam extrusion Z 402, to be used as shortest connection element between two extrusions, incl. 2 × built-in tension lock Z 961/13

L 62 × W 16 × H 50 mm | 0.16 kg



Extrusion connector

for system groove 4.3 mm
L 5000 × W 10 × H 10 mm

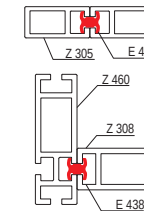


E 438.30

plastic, semi-hard

for connection of 2 aluminium extrusions in parallel alignment, suitable for extrusions with a narrow mounting chamber (8.7 mm min.), for system groove 4.3 mm

L 5000 × W 10 × H 10 mm | 0.277 kg

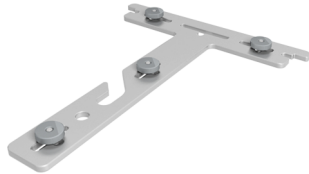


➤ Safety parts

octawall 40 classic

Reinforcing plate

for frame or ceiling element
L 170 × W 200 × H 4 mm

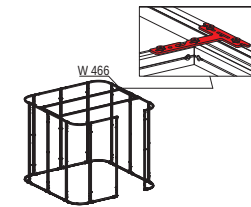
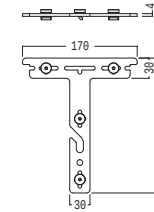


W 466.37

steel

for mounting of riser panel or ceiling element, incl. 4 ×
hammerhead screw E 200 (M5) and 4 × knurled screws W
466-30 (M5)

L 170 × W 200 × H 4 mm | 0.308 kg



Doors

octawall 40 classic

Sliding door

opening W 950 × H 2500 mm
W 1975 × H 2500 × D 80 mm

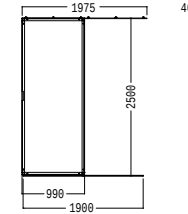


W 420.01

aluminium

1 × door element made of W 906 for fabric and panel on both sides, can be attached toolfree to the system groove of the OCTAwall 40 frame with hammer head screws, for installation in opening with clear dimensions W 950 × H 2500 mm, sliding door dimensions W 990 × H 2480 × D 40 mm

W 1975 × H 2500 × D 80 mm | 8.099 kg



**fabric dimension =
outer frame dimension**

Door

Set
DIN left/right

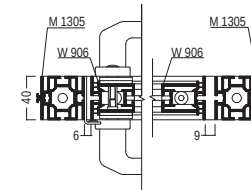
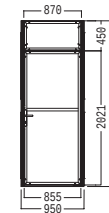


W 425-SET.01

aluminium/steel

1 × door element of M 1305/W 906, for double-sided fabric/panel, universal for DIN left/right, consisting of door leaf frame, door upright frame incl. threshold plate and door roof frame, with hook tape W 840, with dead lock cylinder W 514, outer frame dimension door leaf frame: 855 × 2021 mm, outer frame dimension door frame (top): 870 × 450 mm

W 950 × H 2500 × D 40 mm | 18.722 kg



**Attention: Only use
silicone edge 12 × 3 mm
for door leaf frame!**

**fabric dimension =
outer frame dimension**

Door

DIN left/right
40 mm, custom size

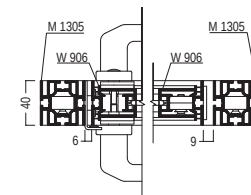
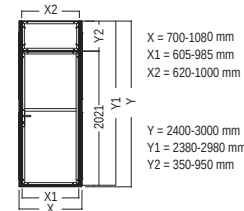


W 425SO.01

aluminium/steel

1 × door element of M 1305/W 906, for double-sided fabric/panel, universal for DIN left and DIN right, consisting of door leaf frame, door upright frame and door roof frame, with hook tape W 840, without dead lock cylinder W 514

40 mm, custom size |



**Attention: Only use
silicone edge 12 × 3 mm
for door leaf frame!**

**fabric dimension =
outer frame dimension**

Doors

octawall 40 classic

Window element

for door W 425 / W 575
W 775 × H 1941 × D 40 mm

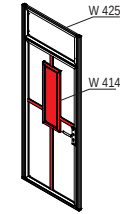
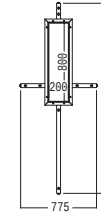


W 414.01

aluminium

1 × window element made of W 906 for double sided fabric/panel, in addition to door element W 425 and W 575, Window size: W 200 × H 800 mm

W 775 × H 1941 × D 40 mm | 4.964 kg



Door cylinder

for W 425 / W 575 / W 805
L 61 × W 42 × H 28 mm

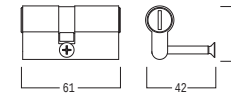


W 514.38

steel

1 × dead lock cylinder, for mounting into door W 425 / W 575 / W 805, incl. 3 × key W 514/S

L 61 × W 42 × H 28 mm | 0.222 kg



➤ Fabric/Panel/Glass

octawall 40 classic

Silicone edge

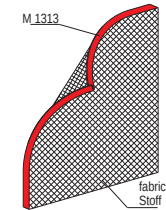
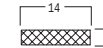
100 meter roll
for fabric



M 1313.50

silicone

for mounting fabric to all tension fabric extrusions, 100 m roll
W 14 × H 3 mm | 5.14 kg



Hook tape

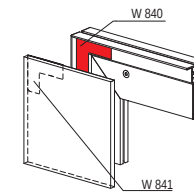
50 meter roll
for mounting of panels



W 840.30

polyamide

for mounting of panels, polyamide, white, self-adhesive, 50 m roll
W 20 × H 2 mm | 0.642 kg



Loop tape

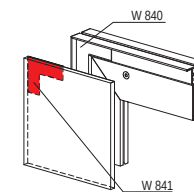
25 meter roll
for mounting of panels



W 841.30

polyamide

for mounting of panels, white, self-adhesive, 25 m roll
W 20 × H 2 mm | 0.391 kg

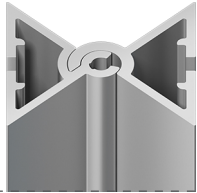


↗ Hinges

octawall 40 classic

Hinged extrusion

90°-180° angle
L 5000 × W 40 × H 40 mm

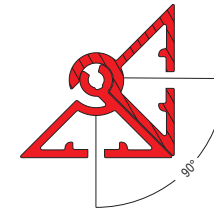
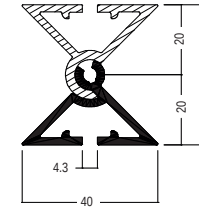


W 908.01

aluminium

two parts, for stepless angle (90°-180°)

L 5000 × W 40 × H 40 mm | 5.602 kg



Electrical parts

octawall 40 classic

Wallwasher

LED / 28W / 230V
L 812 × W 166 × H 263 mm

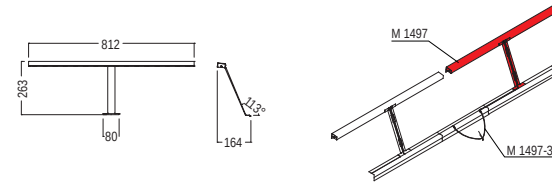


M 1497.31 | .33

aluminium

for uniform illumination of 1000 mm width and 2500 mm height (5700 Kelvin > Cri 90, 3600 lm, 28 W, 125 lm/W), for 230 V power source, for system groove 4.3 mm, space-saving and securely packed, with 16 high-power LEDs, PSU incl. cable (500 mm to lamp and 2500 mm from power supply)

L 812 × W 166 × H 263 mm | 2.041 kg



Hanging lamp

LED / 56W / 230V
L 818 × W 150 × H 35 mm

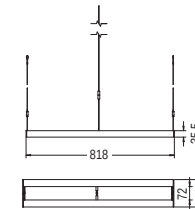


M 1497-H.33

aluminium, matt powder-coated

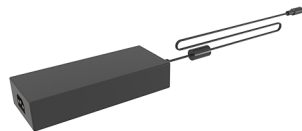
for a homogenous illumination in 5700K > Cri 90, with 32 highpower LEDs, 7200 lm, 56 W, 128 lm/W, for 230 V, incl. 3.5 m wire rope with 2 × Reutlinger wire rope holders to adjust height, 2 × plastic end caps black, 1 × power supply unit incl. DC distributor, 3 m extension cable with DC connector

L 818 × W 150 × H 35 mm | 2.49 kg



Power supply

for wallwasher M 1497
L 1175 × W 72 × H 35 mm

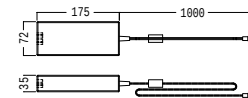


M 1497-11.90

plastic

for wallwasher M 1497, converter with 24V, 6.67A, 160W, rated voltage AC 100-240V, 50/60Hz, cable 1000 mm long

L 1175 × W 72 × H 35 mm | 0.638 kg



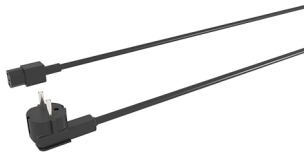
Attention: suitable power cord M 1497-12 is required

Electrical parts

octawall 40 classic

Cable

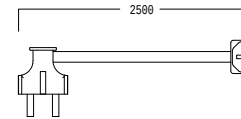
for wallwasher M 1497
2500 mm long



M 1497-12.90

plastic, black

for wallwasher M 1497, power cord CEE 7/7 - C13
2500 mm long | 0.259 kg



Extension cable

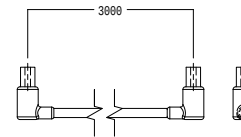
for wallwasher M 1497
3000 mm long



M 1497-1.33

plastic, black

cable for connecting M 1497 wallwashers, with angled barrel connector at both ends
3000 mm long | 0.128 kg



PWM Dimmer

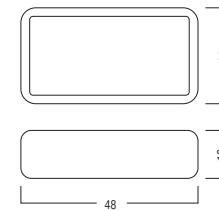
for wallwasher M 1497
L 150 × W 40 × H 20 mm



M 1497-4.90

plastic

1 × control unit and remote control for dimming of max. 5 wallwasher M 1497, DC 12-24 V, 2.4 GHz, PWM frequency 1.95 KHz
L 150 × W 40 × H 20 mm | 0.103 kg



Electrical parts

octawall 40 classic

Cable

Y-Splitter for wallwasher M 1497

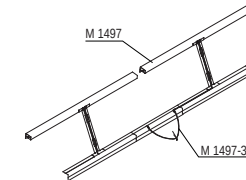
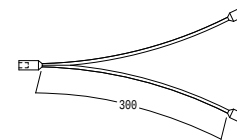


M 1497-3.90

plastic, black

Y-cable for connecting up to 5 × wallwasher M 1497, with barrel connector at all ends

300 mm long | 0.041 kg



Long-arm floodlight

25 W L 490 × W 232 × H 40 mm

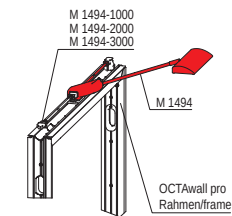
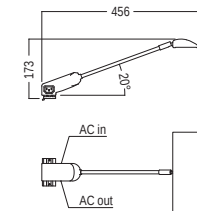


M 1494.31 | .33

aluminium

for swivel mounting in system groove, incl. adapter plate and connection cable 3 m, 25 W, 2500 lm, 4000 K, voltage input: 100-240 VAC, voltage output: 27-35 VDC, color rendering index: 80+ CRI, beam angle: 120°

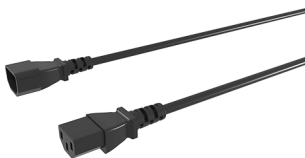
L 490 × W 232 × H 40 mm | 0.76 kg



**without connecting
cable M 1494-xxxx**

Connecting cable

for M 1494 1000 mm long

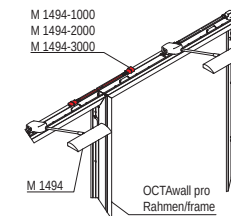
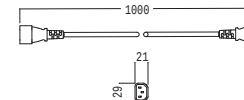


M 1494-1000.33

rubber

230V connecting cable for IEC C13 connections, one side plug, one side socket, can also be used as an extension

1000 mm long | 0.115 kg

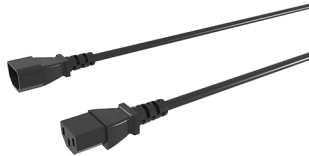


Electrical parts

octawall 40 classic

Connecting cable

for M 1494
2000 mm long

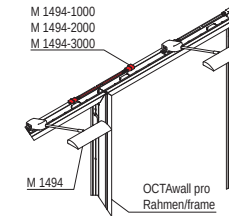
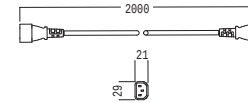


M 1494-2000.33

rubber

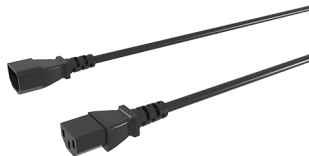
230V connecting cable for IEC C13 connections, one side plug, one side socket, can also be used as an extension

2000 mm long | 0.23 kg



Connecting cable

for M 1494
3000 mm long

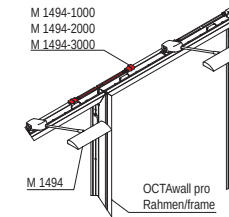
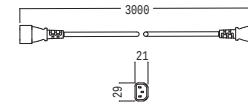


M 1494-3000.33

rubber

230V connecting cable for IEC C13 connections, one side plug, one side socket, can also be used as an extension

3000 mm long | 0.35 kg



Long-arm floodlight

LED / 12W / 230V
L 535 x W 119 x H 250 mm

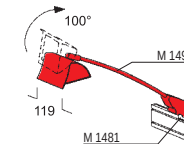
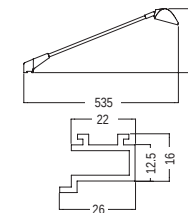


M 1498.31

aluminium

for voltage 100 – 230 V, for mounting in system groove 4.3 mm, 12 W / 230 V, 4000 K, 960 lm, incl. 1 x M 1481 retainer, 1 x cable 3000 mm, with integrated transformer and screwed on safety glass

L 535 x W 119 x H 250 mm | 0.614 kg

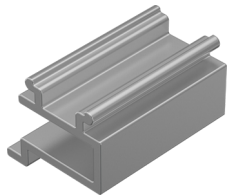


Electrical parts

octawall 40 classic

Retainer

for long-arm floodlight M 1498
L 26 × W 35 × H 16 mm

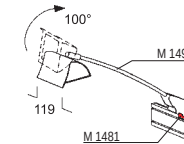
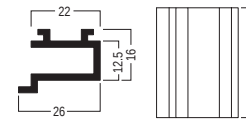


M 1481.01

aluminium

for installation in 4.3 mm system groove (extrusion top face) can be used in combination with long-arm spot light M 1480 / M 1499

L 26 × W 35 × H 16 mm | 0.014 kg



Cable retaining

small
for system groove 4.3 mm

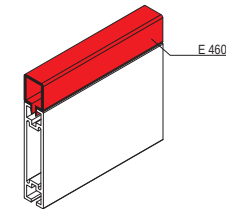
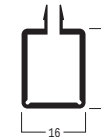


E 460.35

plastic, semi-hard

small, for mounting of cables to system groove

L 5000 × W 16 × H 20 mm | 0.73 kg



Cable protection

for extrusion M 1307
L 52 × W 9 × H 40 mm

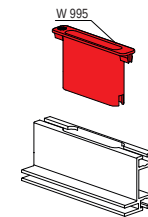
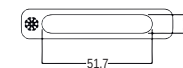


W 995.35

plastic

for extrusion M 1307, to protect cables from damage during installation, for cables without plug, installation in OCTAwall 40 frames

L 52 × W 9 × H 40 mm | 0.01 kg



Electrical parts

octawall 40 classic

Cable protection

for extrusion W 906
L 52 × W 17 × H 24 mm

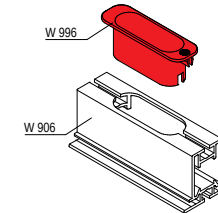
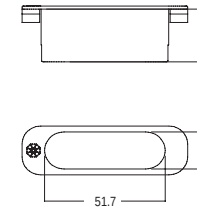


W 996.35

plastic

to protect cables from damage during installation, for cables with plug, installation in OCTAwall 60 frames

L 52 × W 17 × H 24 mm | 0.007 kg



➤ Packing/Transport

octawall 40 classic

Transport bag

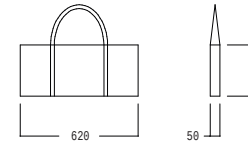
for 2 × M 1951 / M 1953
L 620 × W 50 × H 270 mm



W 927.90

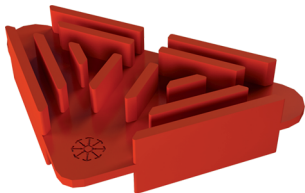
nylon, blue

for 2 × foot plate M 1951 or M 1953, with inner partition
L 620 × W 50 × H 270 mm | 2.2 kg



Distance piece

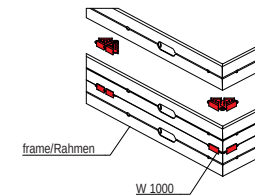
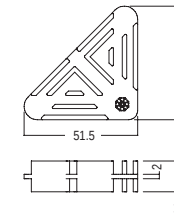
for OCTAwall frames
L 51.5 × W 51.5 × H 14 mm



W 1000.90

plastic, red

to fix frames during packaging, storage and transport, suitable for all OCTAwall frame systems
L 51.5 × W 51.5 × H 14 mm | 0.009 kg



Pallet

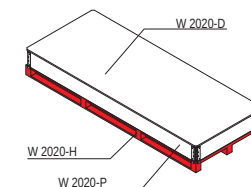
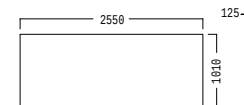
for frames W 950 mm
L 2550 × W 1010 × H 125 mm



W 2020-P.90

wood

Packing, storing and transport, suitable for all OCTAwall frames width 950 mm
L 2550 × W 1010 × H 125 mm | 31 kg



➤ Packing/Transport

octawall 40 classic

Stacking frame

for frames W 950 mm
L 2550 × W 1050 × H 200 mm

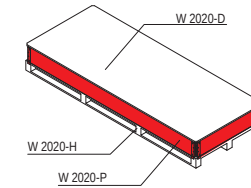
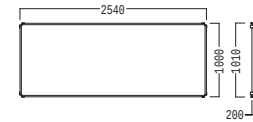


W 2020-H.90

wood/steel

Packing, storing and transport, suitable for all OCTAwall frames width 950 mm

L 2550 × W 1050 × H 200 mm | 13.8 kg



Stacking frame cover

for frames W 950 mm
L 2550 × W 1050 × H 15 mm

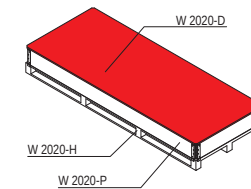
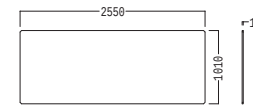


W 2020-D.90

wood

Packing, storing and transport, suitable for all OCTAwall frames width 950 mm

L 2550 × W 1050 × H 15 mm | 14.5 kg



➤ technical information

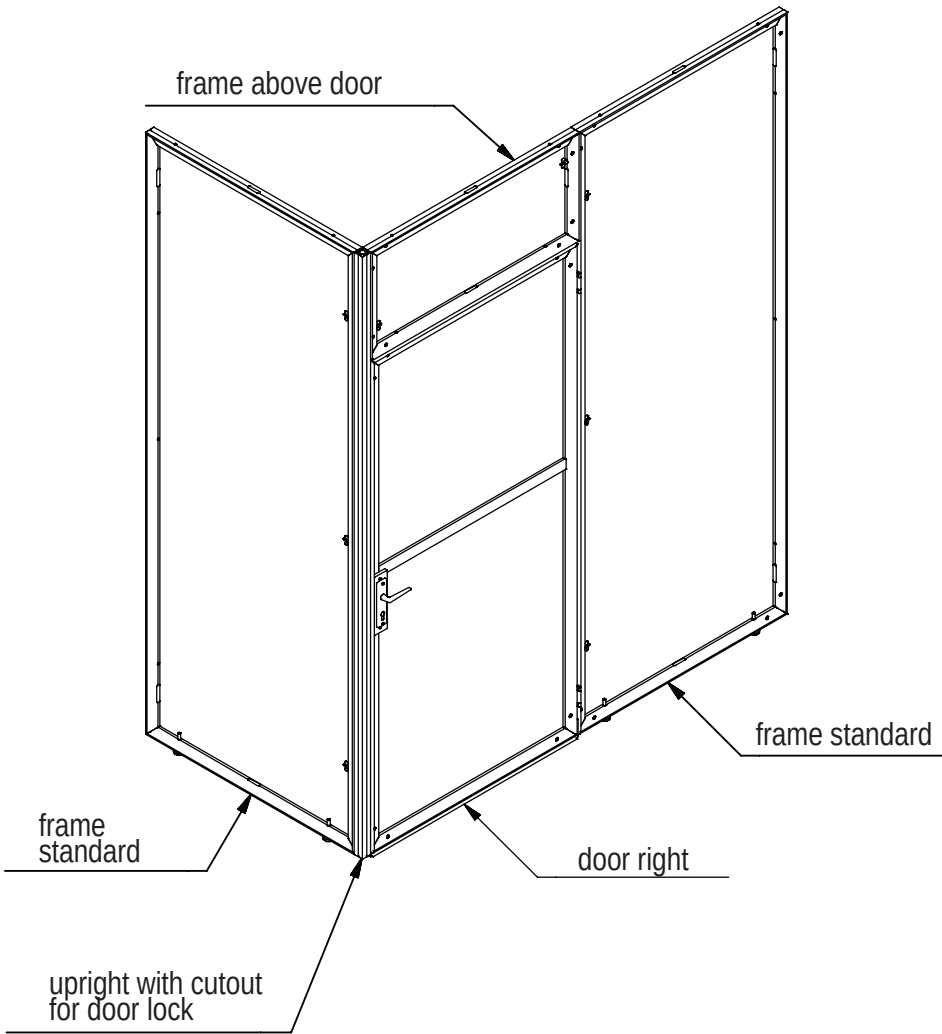
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➤ M-OW-1.3	44
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➤ TI-OW-3.2	65
octawall 40 classic, corner extrusion S 382/S381 fabric dimensions	

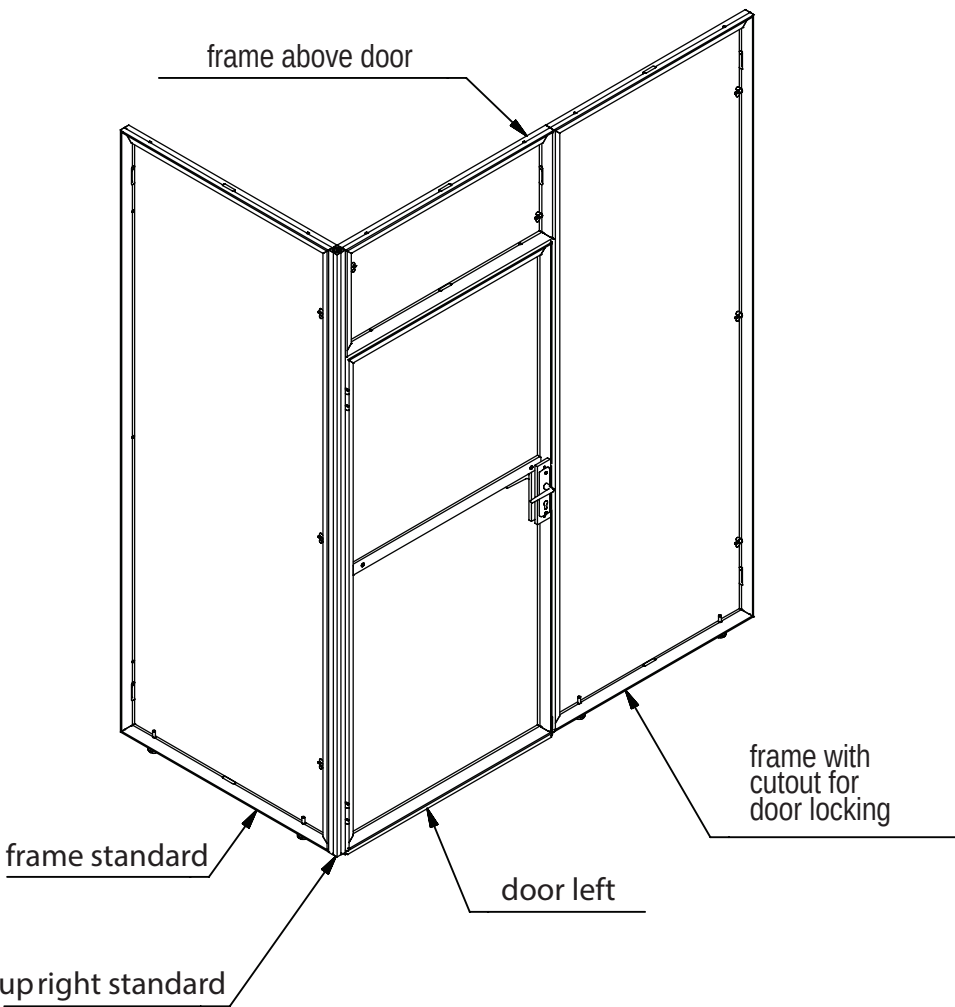
➤ technical information

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➤ TI-WW-2.1	71
M1497 Wiring of up to 5 wallwashers	

door installation - lock on upright



door installation - door hinge on upright



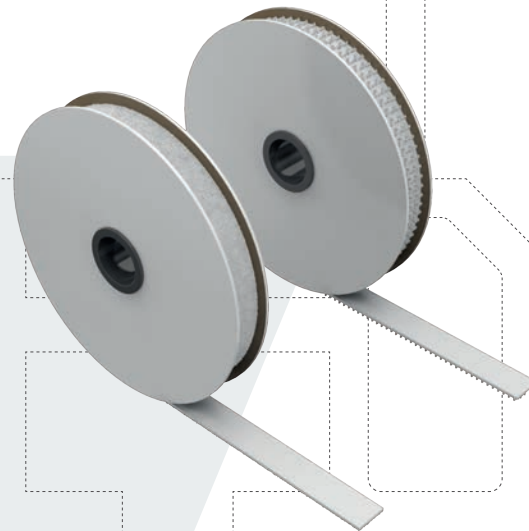
M-OW-1.2 E-000408-0034A-T01 In Arbeit 30.08.2012 RE / geä. 07. 02.2013 RE - 02/2013 shift

octanorm 

Hook + Loop Tape

W 840/W 841

M-OW-1.3



➤ octanorm.com



➤ W 840/W 841

Hook + Loop Tape Notes

Temperature Resistance

- Temperature range from -10°C to +60°C
- The temperature at which the glue still adheres strongly depends on the surface, the humidity and the applied load

Application/Connection

- Use at room temperature 20°C (+/-5°C)
- Tape with glue and substrate must be at room temperature
- Press firmly together when gluing
- Maximum adherence after 48 hours at room temperature
- Under constant tension or pressure, the glue tends to displace slightly when used with certain fabrics
- The glue is not suitable for reuse

Surface

- Must be free of oil, dirt, dust, moisture, loose particles, monomeric plasticizers, silicones, flaking-paint or coating
- Should not be too uneven, fragile, soft or unstable
- Should be suitable for the application of glue
- Should permit good bonding with adhesives, like most metals, wood, ceramics, stone, paper, cardboard, certain fabrics, various hard plastics and foams

Storage/Shelf Life

- In a dry, dark, dust-free and well ventilated room
- At a constant temperature of approx. 20°C (+/-5°C)
- Shelf life with correct storage: 12 months

User Tests/Warranty

- The above information is only for general guidance
- Based on their own tests, users should decide for themselves on the applicability of the fastening

General Instructions for Use

- Do not strain the self-adhesive tape within the first 24 hours after fastening
- Minimum recommended bonding temperature > 10°C
- Degrease the surface, e.g. with alcohol or spirit. The surface must be free of grease, moisture, dust, silicones, etc.
- Remove the protective paper and press the tape firmly in place. Pay particular attention to corners and edges!
- Bonding time: at least 1 hour at room temperature

octanorm 

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für Bauelemente

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T +49 711 77003-0

E info@octanorm.de

➤ octanorm.com

M-OW-1.3_GB_W 840_W 841_Hook_and_Loop_Tape_Notes_07.2018

Assembly of base plates: M 1941, M 1942, M 1943

1

2

frame of M 1307

frame of M 1308

3a

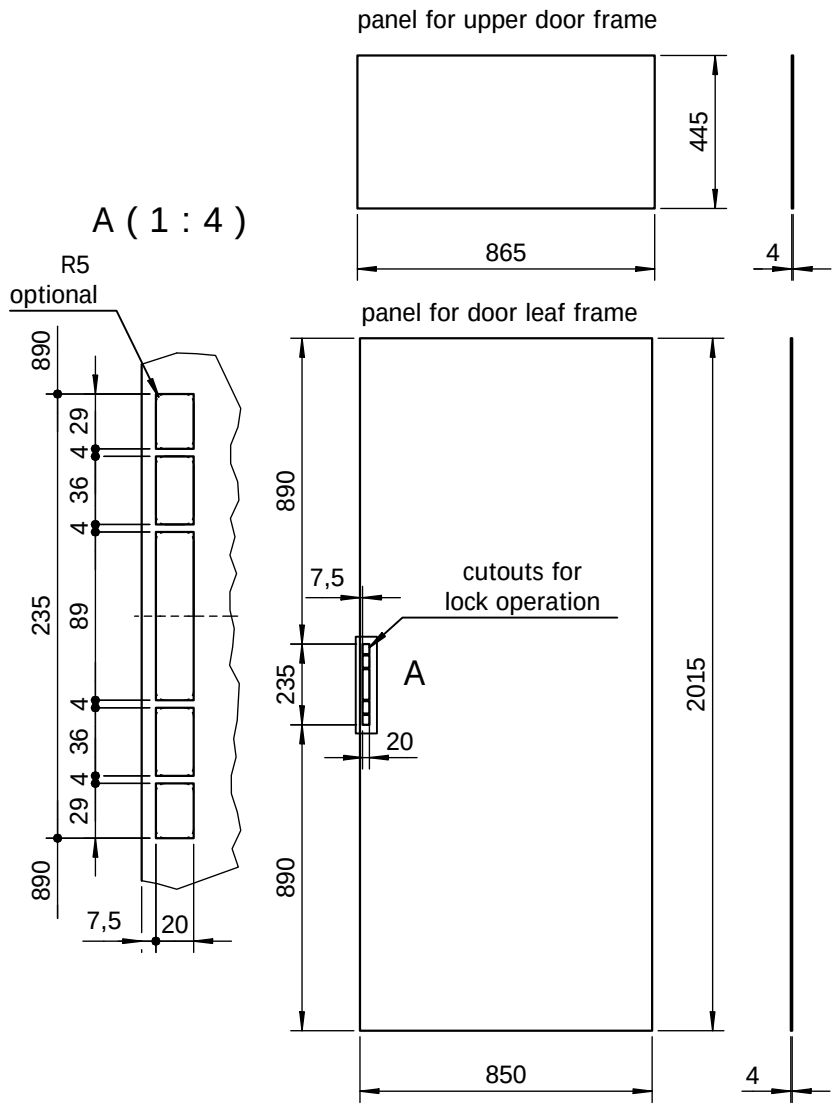
3b

M 1943 / M 1953

5

*optional

H	B
2000	495
2500	600



Fabric dimensions

Outer dimensions door leaf frame: 2021 x 855

(ATTENTION: Use flat silicone welt 12x3mm for door leaf frame!)

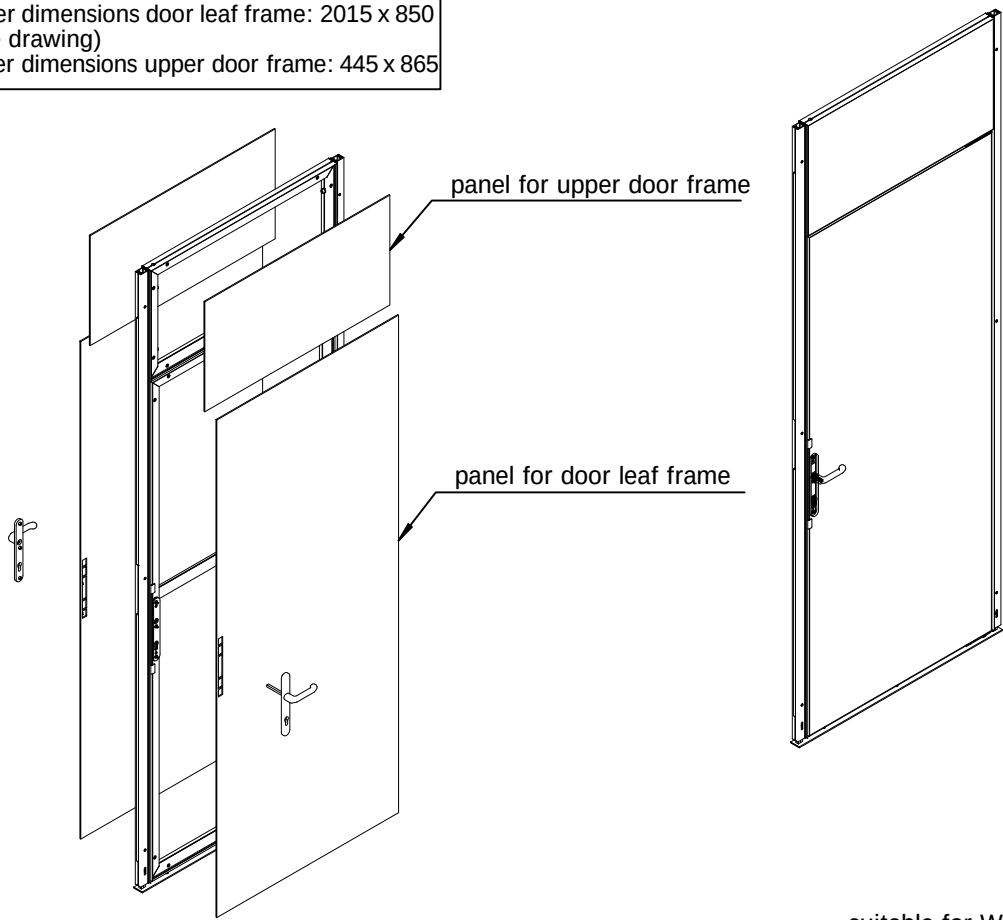
Outer dimensions upper door frame: 450 x 870

Panel dimensions

Outer dimensions door leaf frame: 2015 x 850

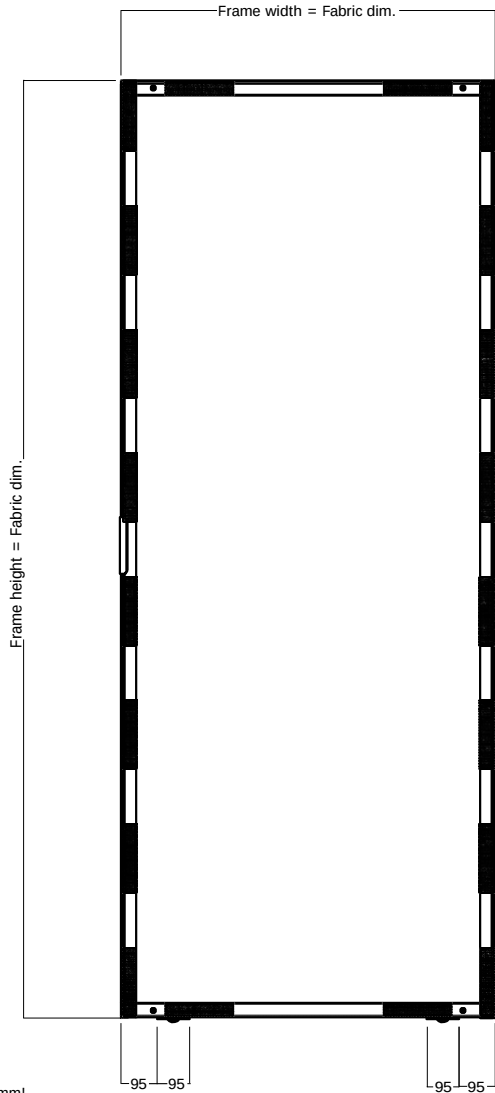
(see drawing)

Outer dimensions upper door frame: 445 x 865

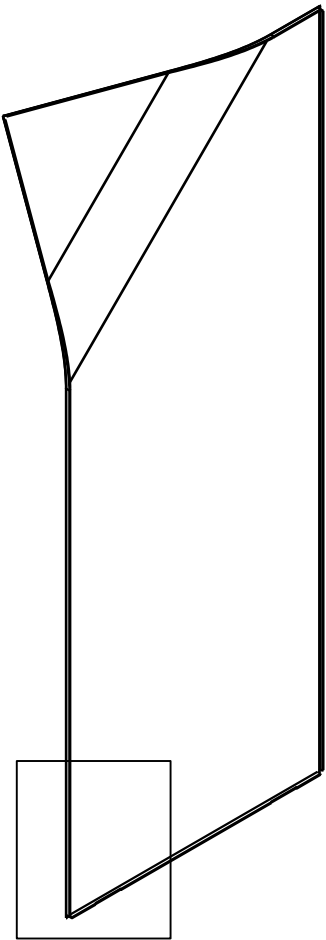


suitable for W 575

TIM71.0.D-T00643-0300C E-000643-0300A-T02 A.1.2 Freigegeben 24.04.2020 ED



All dimensions in mm!
The drawing remains basically valid!



**A silicone edge of 12 x 3 mm must be used for the fabric.
It must be cut out at the positions of the rollers, see the drawing.**

Panel Dimensions

Width: frame width - 5 mm (calculated 1 mm air gap)
Height: frame height - 6 mm (calculated 2 mm air gap)

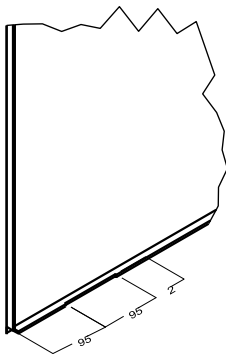
E.g.: loop tape requirements (mm)	
	H: 2480
W: 990	7400

* The indicated loop tape lengths are also valid for similar frame dimensions.

The "loop tape requirement" is calculated for double-sided paneling of the frame.

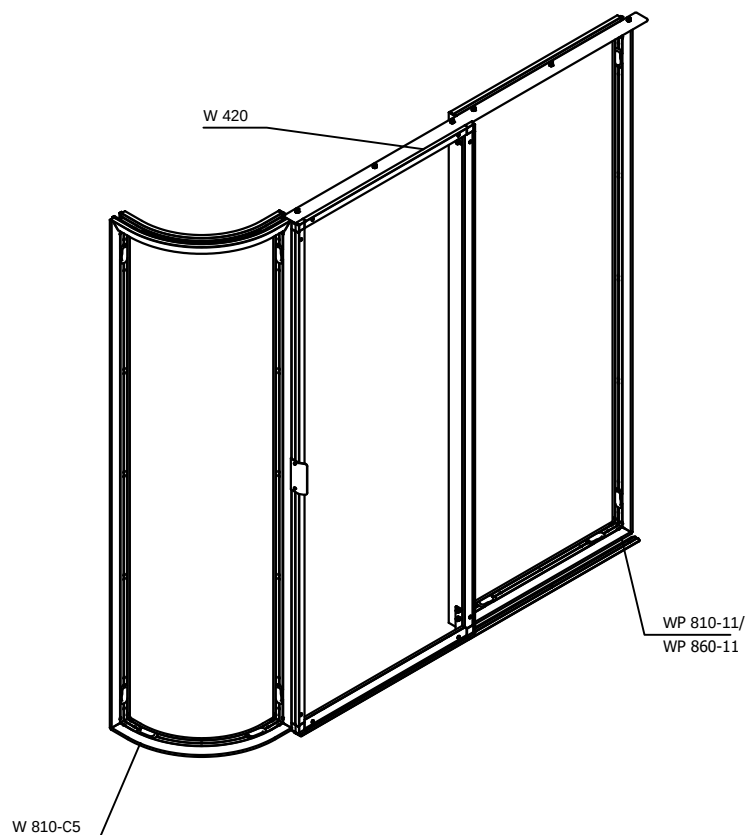
Fabric Dimensions

Width: frame width
Height: frame height

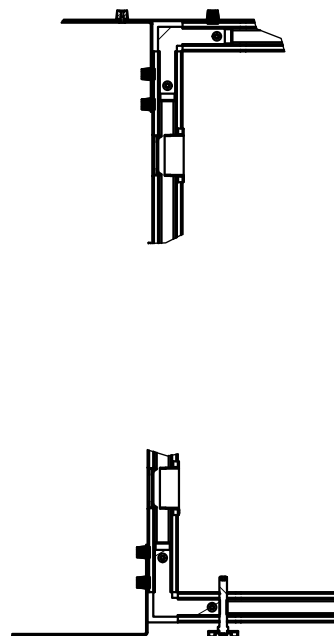


Installation of W 420 sliding door in an OCTAwall pro wall (suitable for OCTAwall pro frames from a width of 950 mm to opening side)

OCTAwall pro

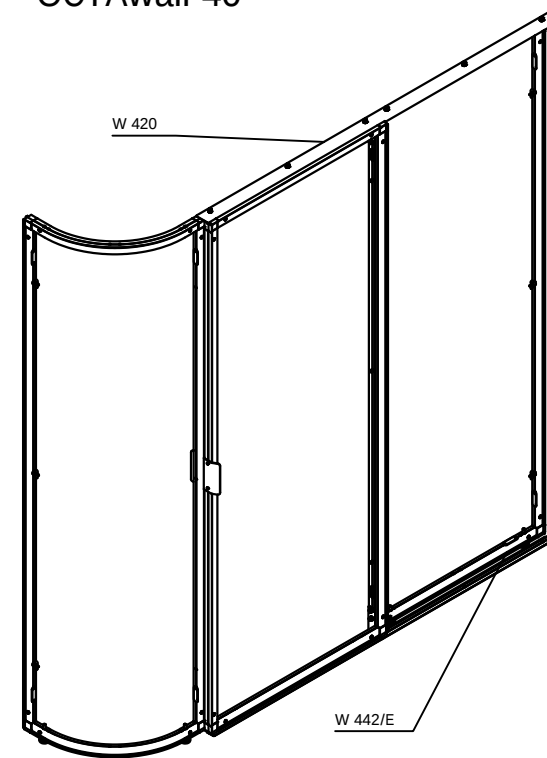


The W 420 sliding door is installed using OL 252 fixing sets. These are on the floor rail W 420-8, the ceiling rail W 420-9 and the guide rail W 420-7 and are mounted in the grooves of the surrounding frames.

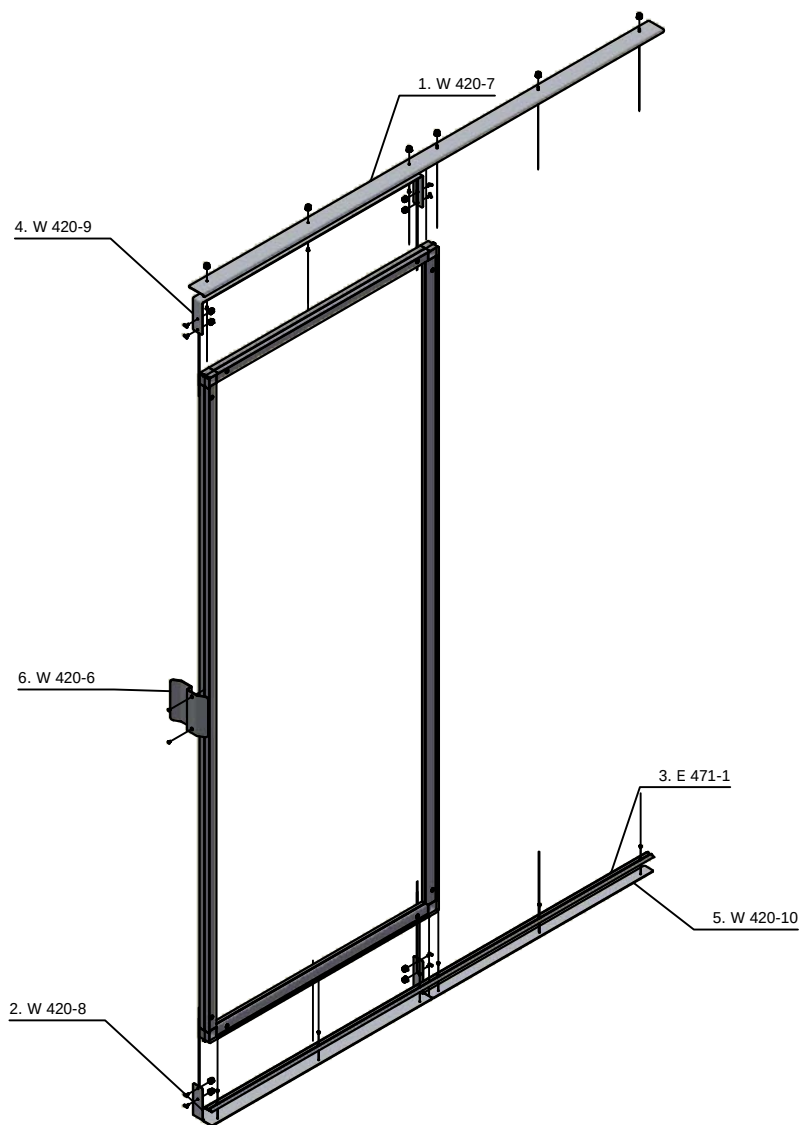


Installation of W 420 sliding door in an OCTAwall 40 wall (suitable for OCTAwall 40 frames from a width of 950 mm to opening side)

OCTAwall 40



The W 420 sliding door can be used in 4 different ways: inside, outside, and opening to the right or left.



W 420 Sliding Door for OCTAwall 40

W 420 is a universal sliding door that can be installed in an OCTAwall 40 wall. The door can be installed in 4 different positions, depending on requirements. For this purpose, the door's guide has a modular design. Due to this modular design, the door can be opened to the left or to the right and can be installed either in front of or behind the wall.

The guide consists of the following parts:

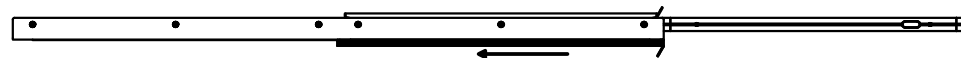
1. guide rail W 420-7
2. floor rail W 420-8
3. runner extrusion E 471-1
4. ceiling rail W 420-9
5. bottom plate W 420-10
6. sliding door handle W 420-6

With different arrangement of these parts, the sliding door can be installed in the following mounting variants:

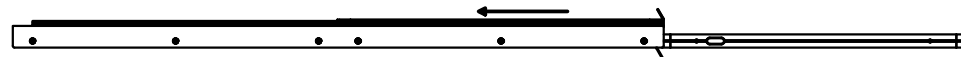
Variant 1: Sliding door opening in front of the wall. Door stop on the right.



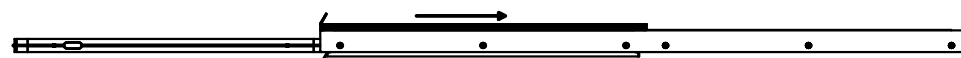
Variant 2: Sliding door opening in front of the wall. Door stop on the left.



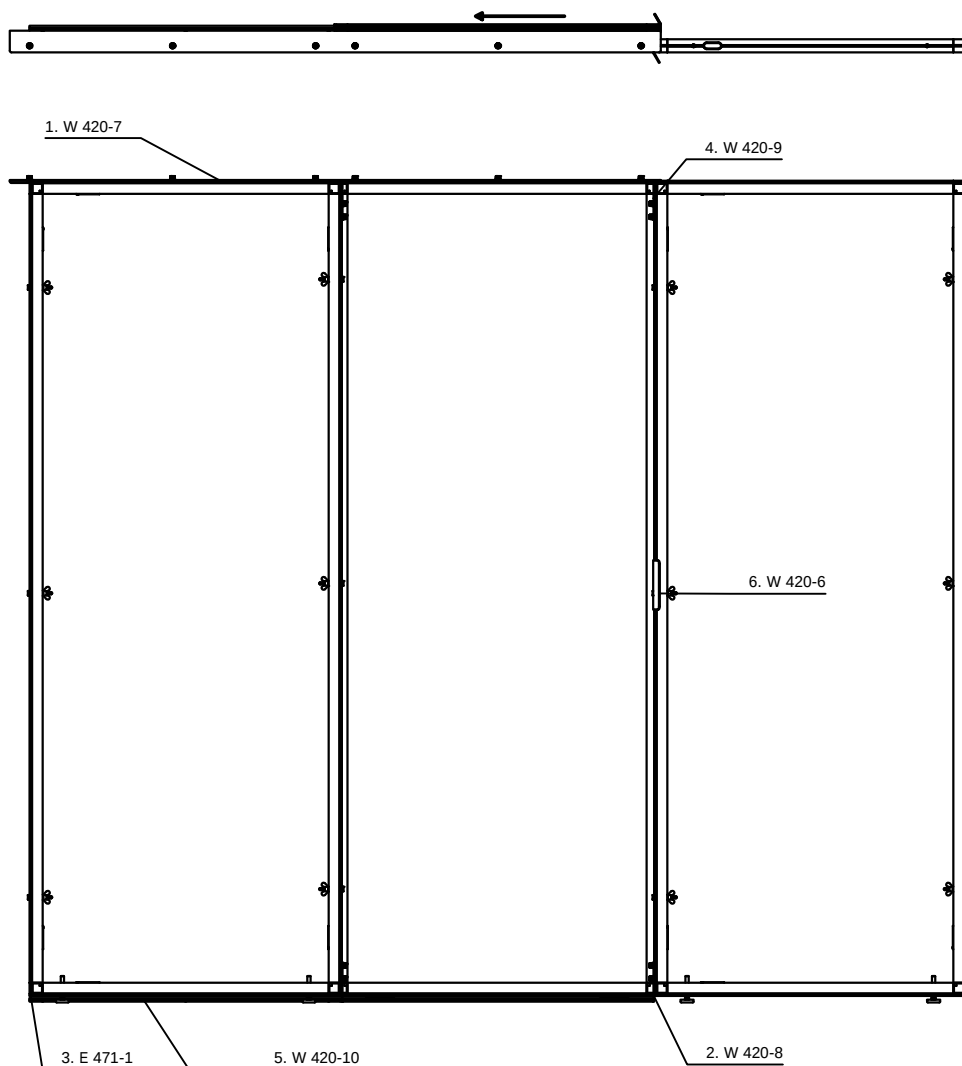
Variant 3: Sliding door opening behind the wall. Door stop on the left.



Variant 4: Sliding door opening behind the wall. Door stop on the right.



Variant 3: Sliding door opening behind the wall. Door stop on the left.

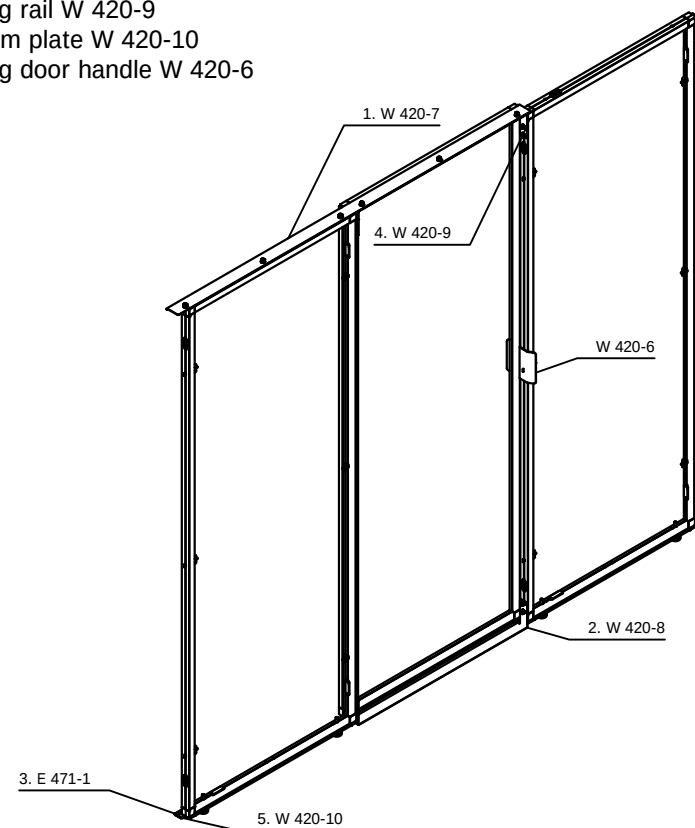


W 420 Sliding Door for OCTAwall 40

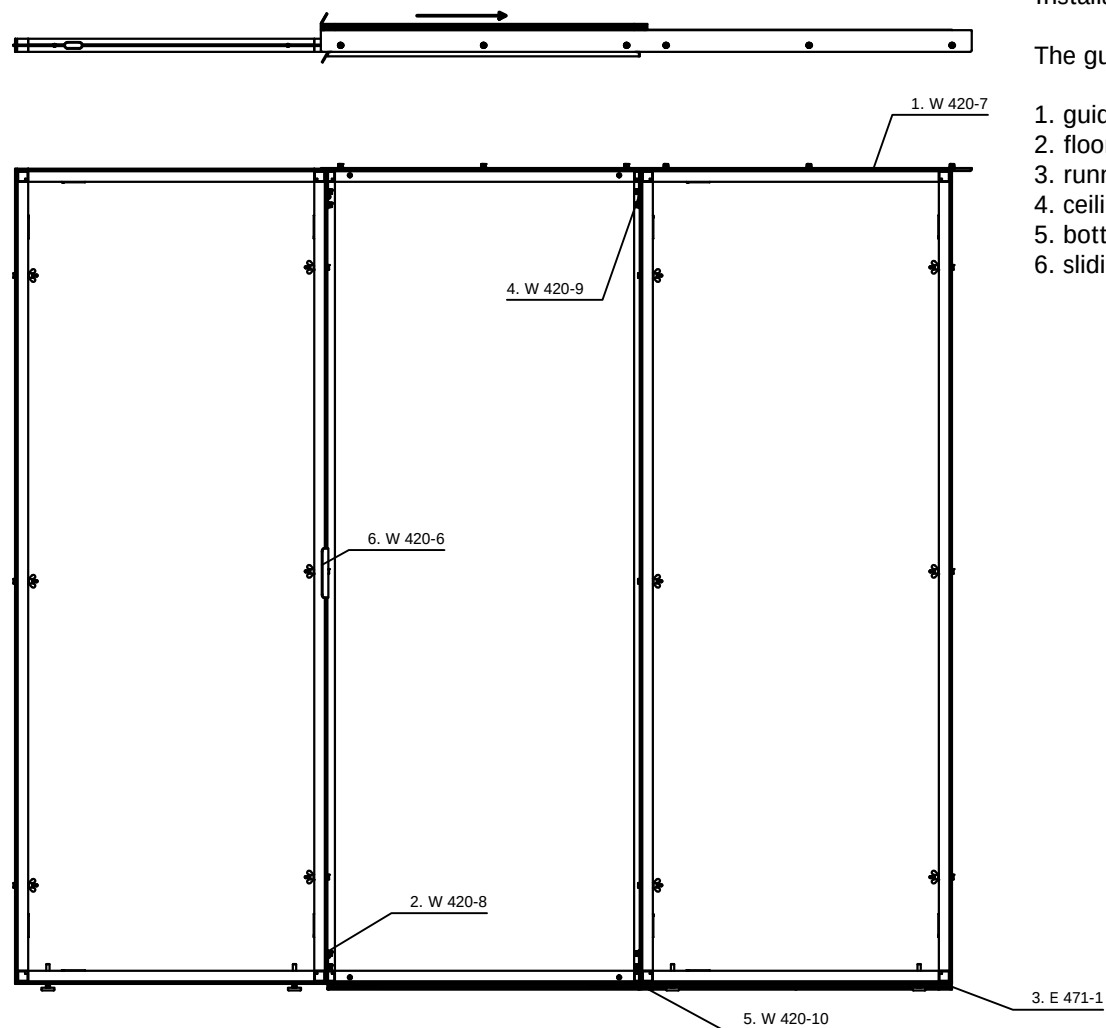
Installation as sliding door opening behind the wall. Door stop on the left.

The guide consists of the following parts:

1. guide rail W 420-7
2. floor rail W 420-8
3. runner extrusion E 471-1
4. ceiling rail W 420-9
5. bottom plate W 420-10
6. sliding door handle W 420-6



Variant 4: Sliding door opening behind the wall. Door stop on the right.

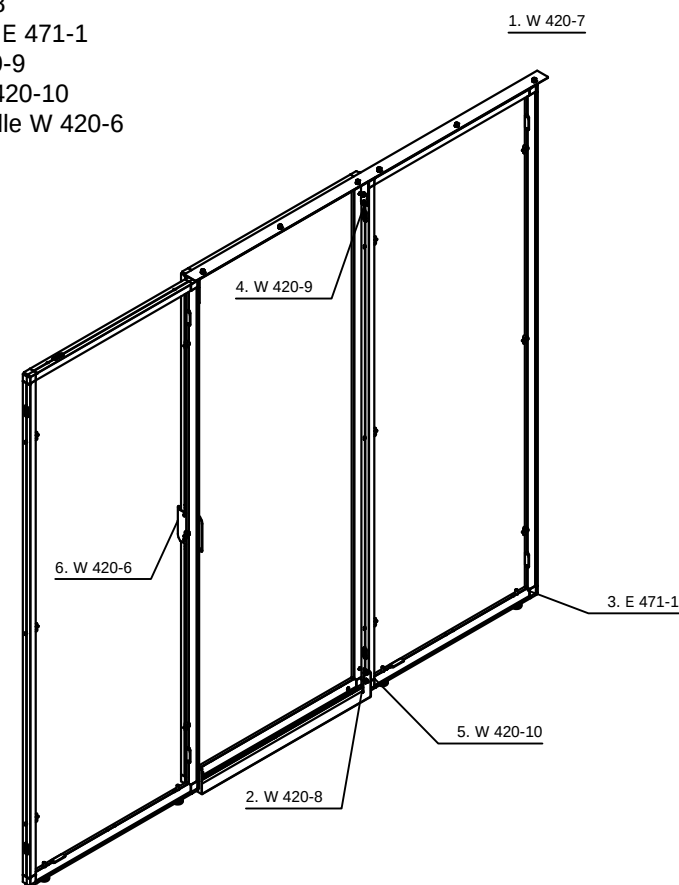


W 420 Sliding Door for OCTAwall 40

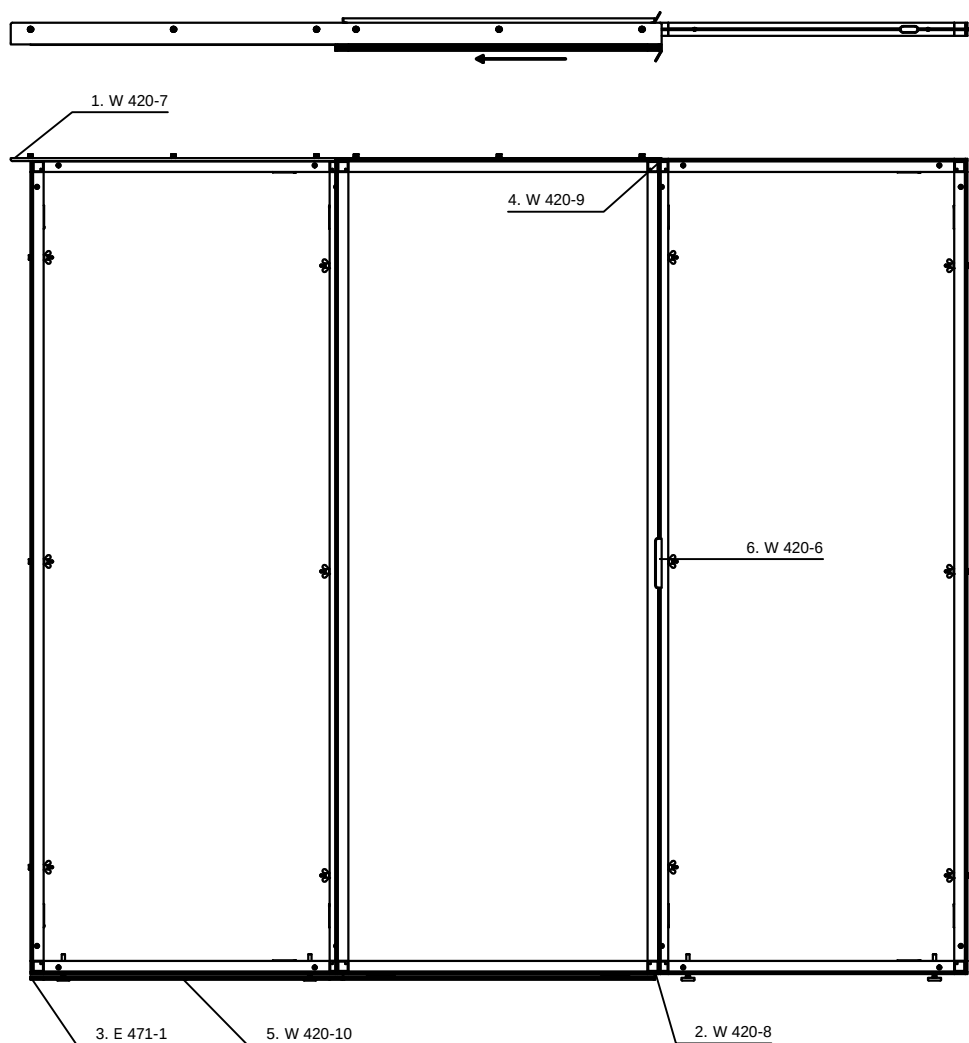
Installation as sliding door opening behind the wall. Door stop on the right.

The guide consists of the following parts:

1. guide rail W 420-7
2. floor rail W 420-8
3. runner extrusion E 471-1
4. ceiling rail W 420-9
5. bottom plate W 420-10
6. sliding door handle W 420-6



Variant 2: Sliding door opening in front of the wall. Door stop on the left.

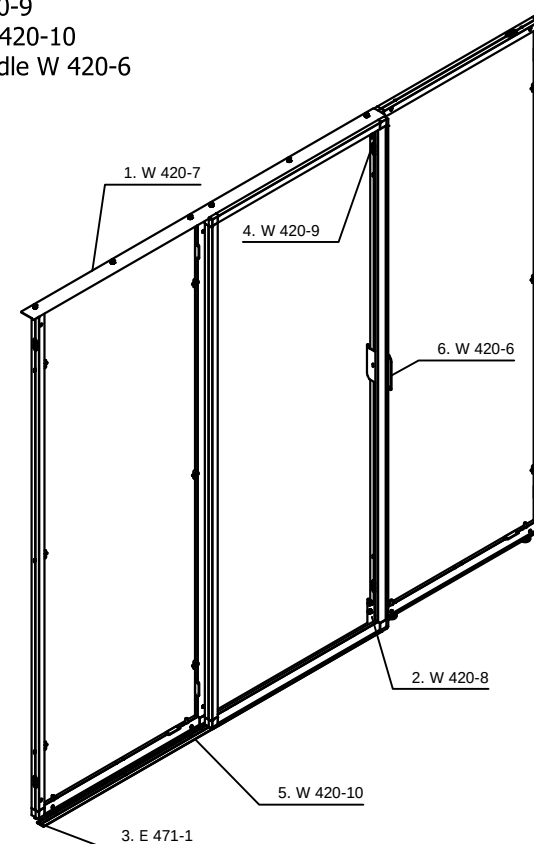


W 420 Sliding Door for OCTAwall 40

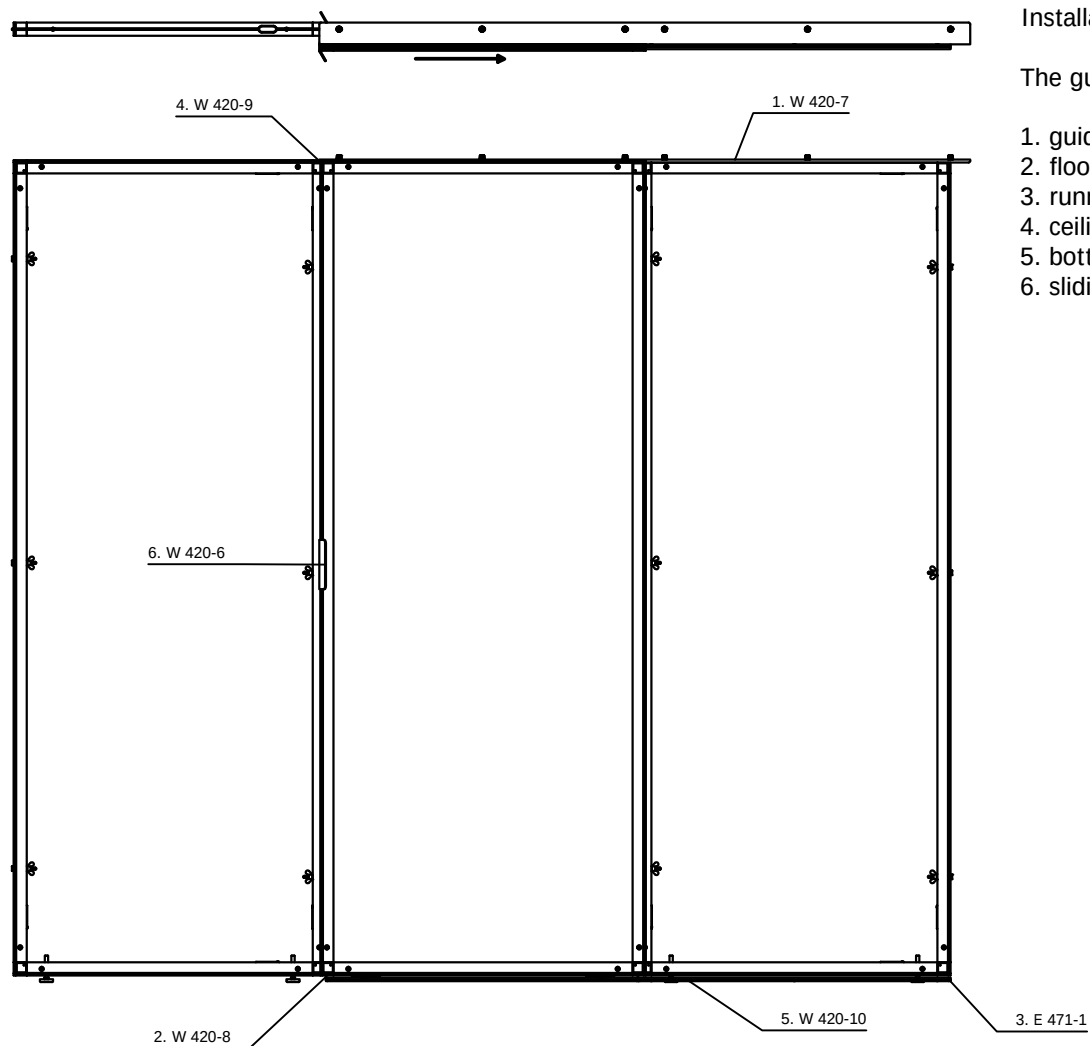
Installation as sliding door opening in front of the wall. Door stop on the left.

The guide consists of the following parts:

1. guide rail W 420-7
2. floor rail W 420-8
3. runner extrusion E 471-1
4. ceiling rail W 420-9
5. bottom plate W 420-10
6. sliding door handle W 420-6



Variant 1: Sliding door opening in front of the wall. Door stop on the right.

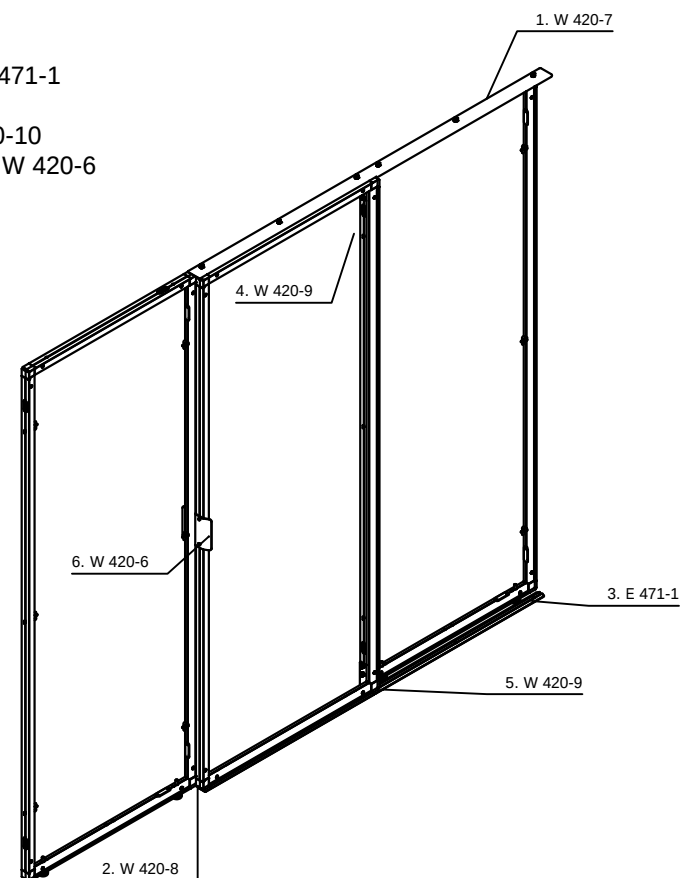


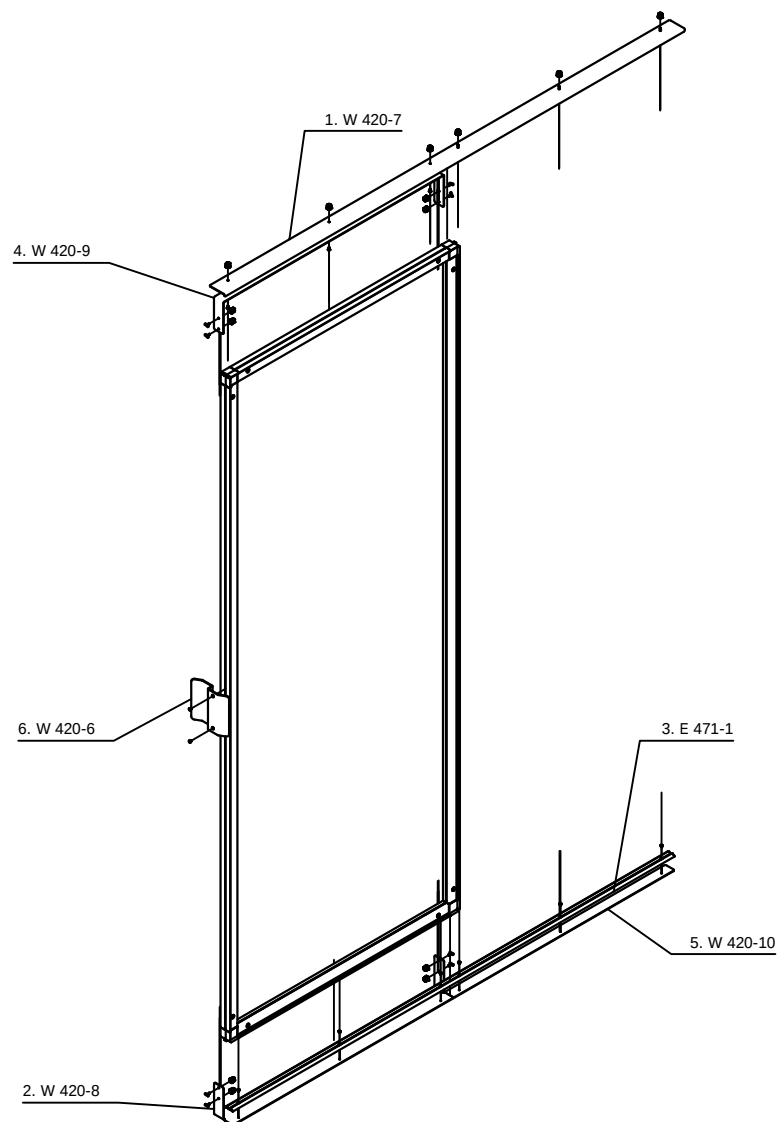
W 420 Sliding Door for OCTAwall 40

Installation as sliding door opening in front of the wall. Door stop on the right.

The guide consists of the following parts:

1. guide rail W 420-7
2. floor rail W 420-8
3. runner extrusion E 471-1
4. ceiling rail W 420-9
5. bottom plate W 420-10
6. sliding door handle W 420-6



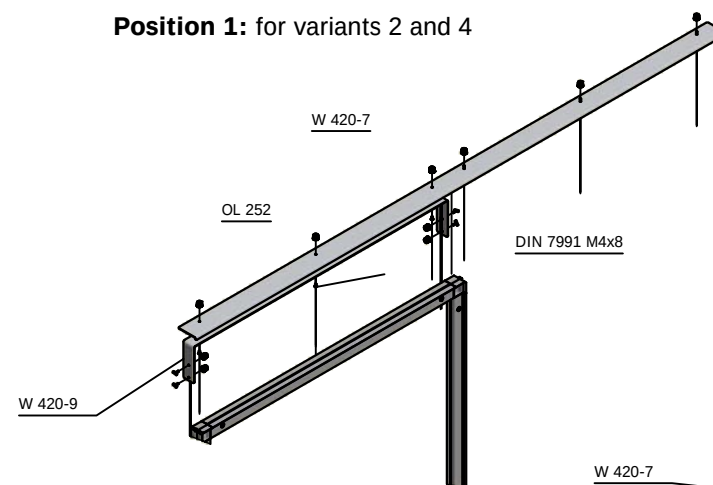


Mounting of the guide rail W 420-7 with ceiling rail W 420-9.

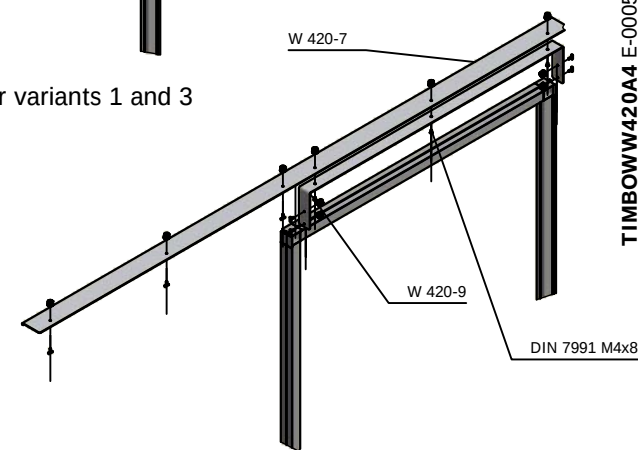
The guide rail W 420-7 is screwed to the ceiling rail W 420-9 with 3 screws DIN 7991 M4x8 and 3 knurled nuts OL 252.

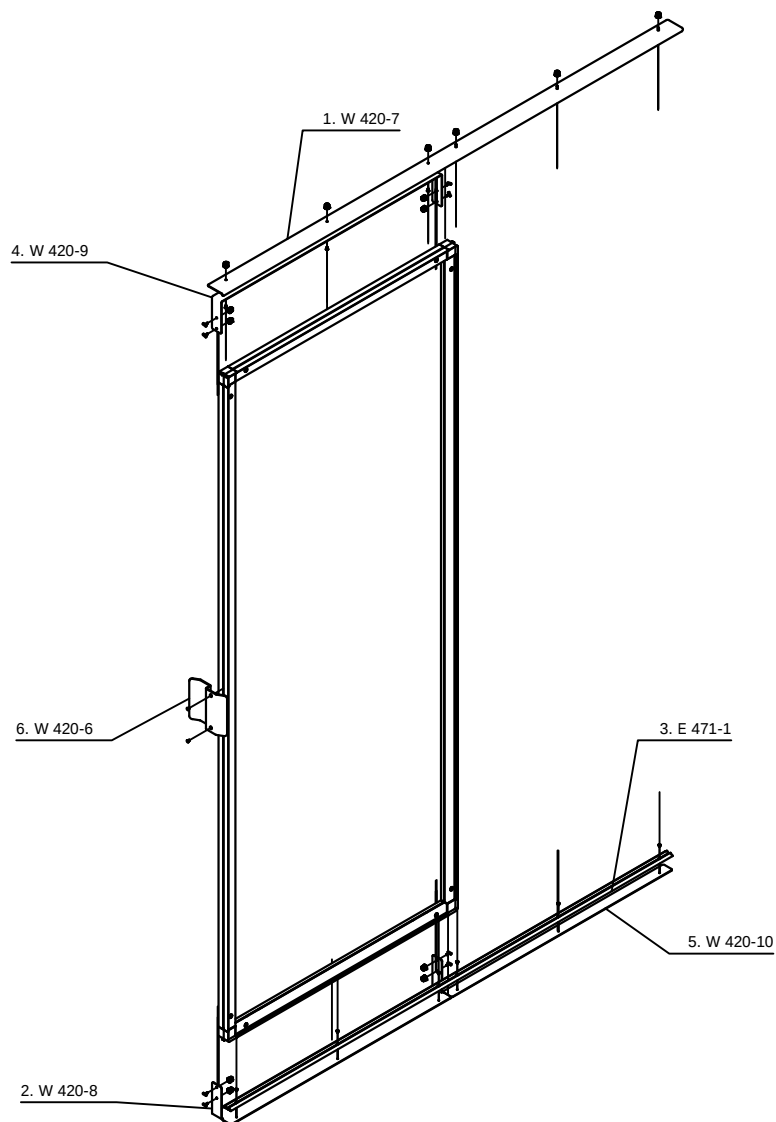
The ceiling rail W 420-9 can be screwed to the guide rail W 420-7 in two different positions.

Position 1: for variants 2 and 4



Position 2: for variants 1 and 3



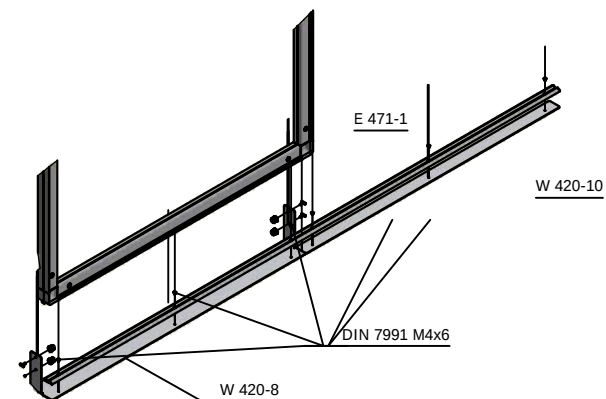


Mounting of bottom rail W 420-8 and bottom plate W 420-10 with runner extrusion E 471-1.

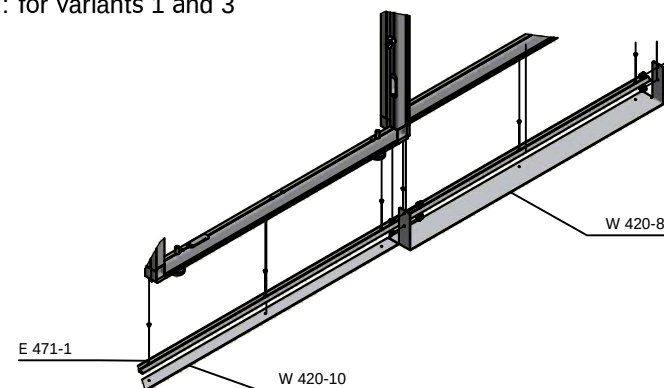
The bottom rail W 420-8 and the bottom plate W 420-10 are screwed to the E 471-1 runner extrusion with 6 DIN 7991 M4x6 screws.

The bottom rail W 420-8 and the bottom plate W 420-10 can be screwed to the E 471-1 runner profile in two different positions.

Position 1: for variants 2 and 4

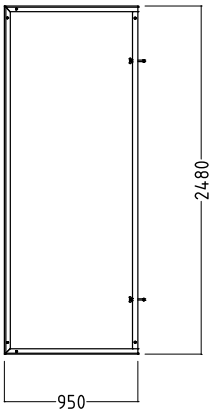


Position 2: for variants 1 and 3



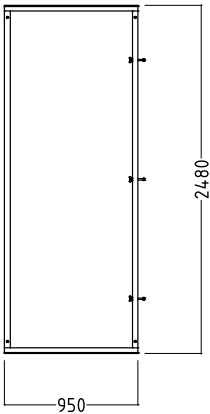
outer frame

W 938

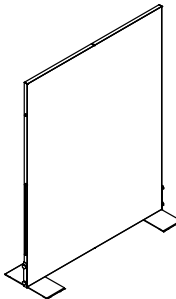
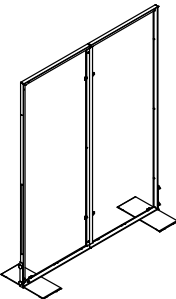
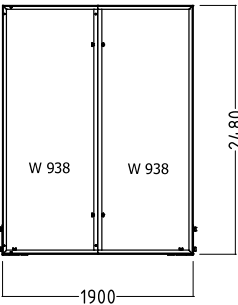


inner frame

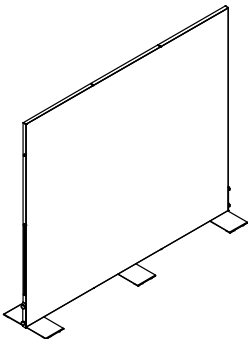
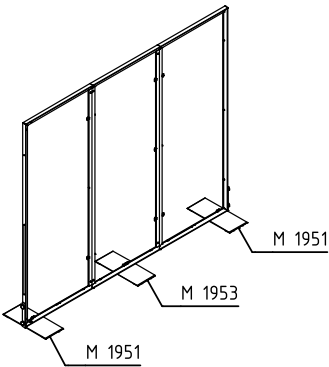
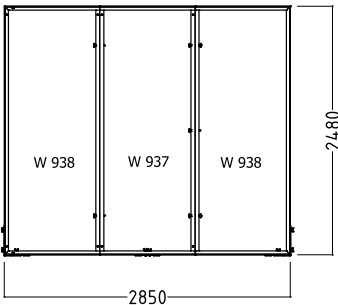
W 937



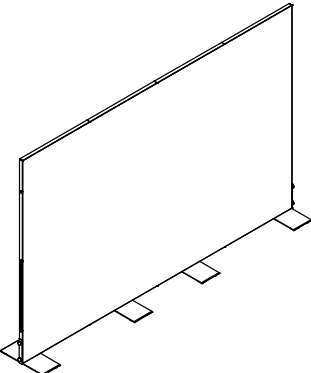
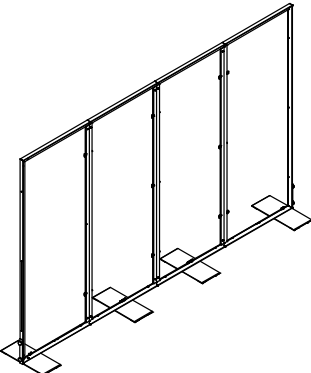
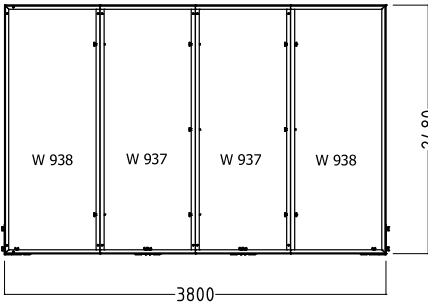
2 frame version



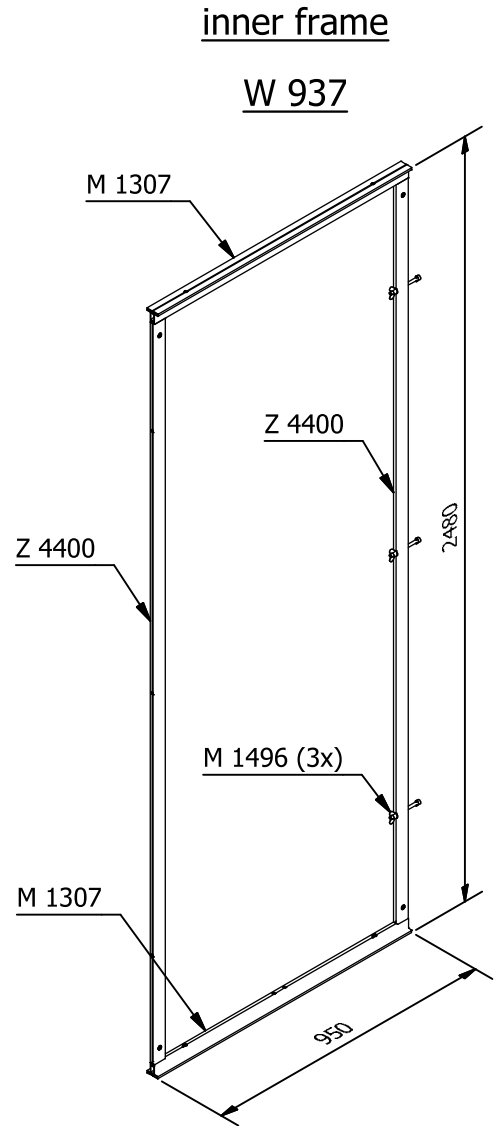
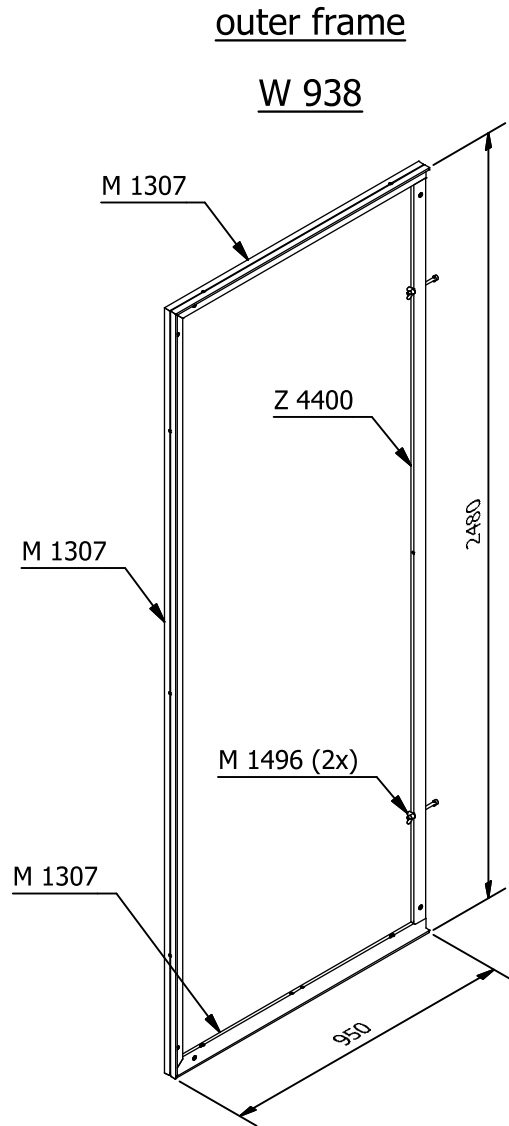
3 frame version



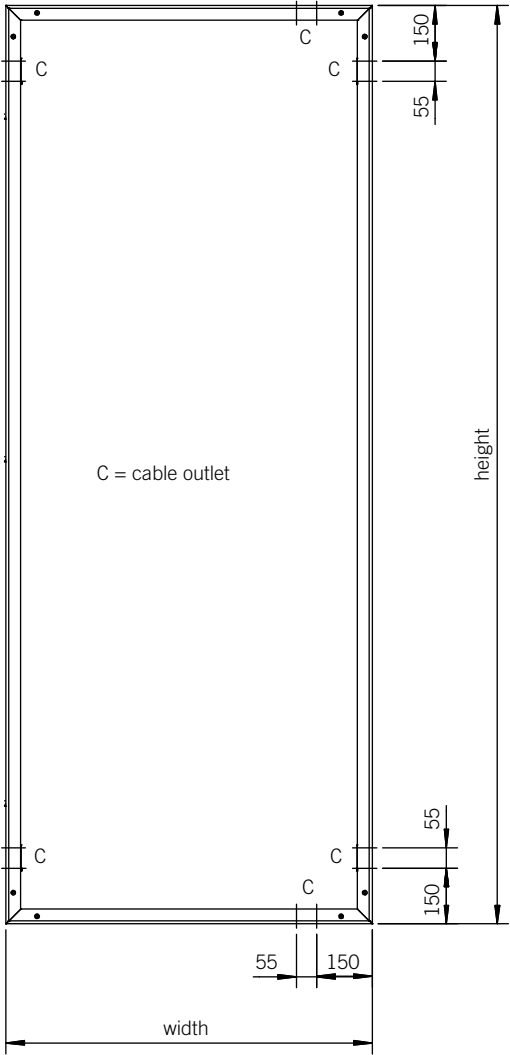
4 frame version



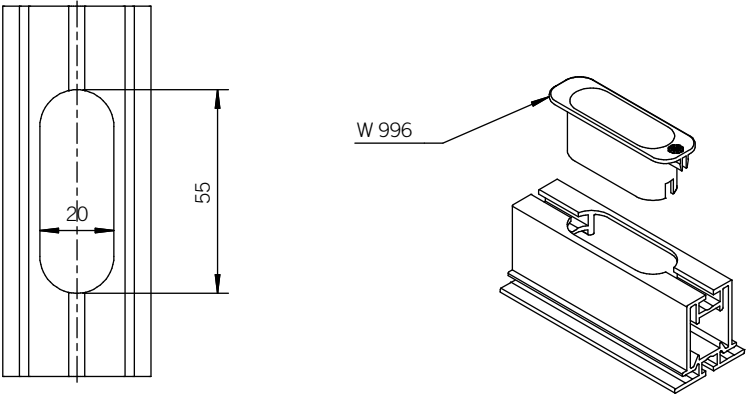
maximum construction



Positioning of cable outlets

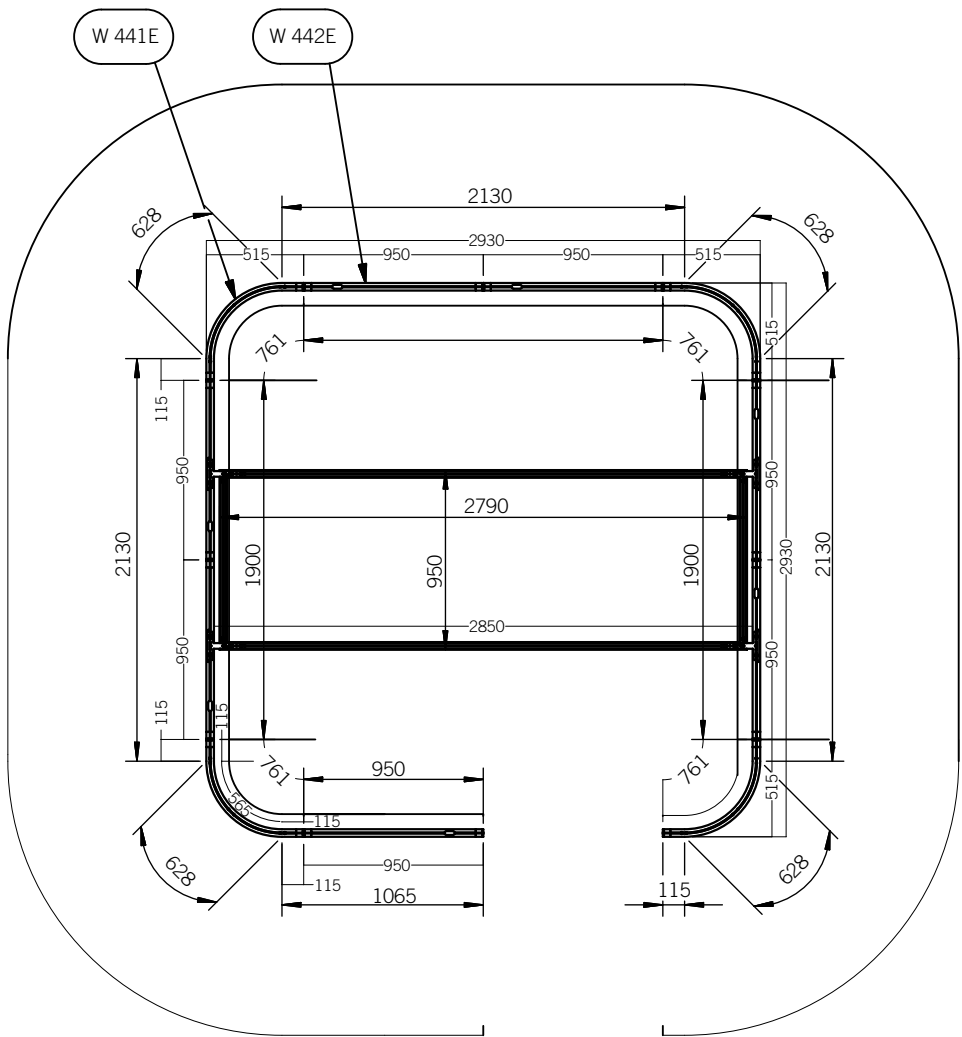


Cable outlet and cable protection

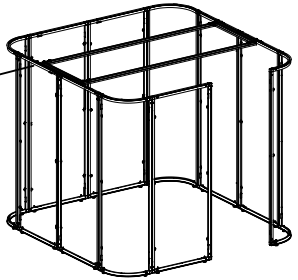
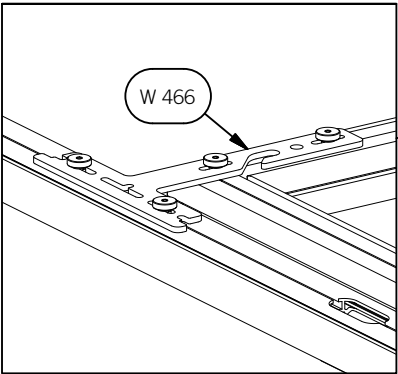


cable outlets need to be ordered separately (special version)

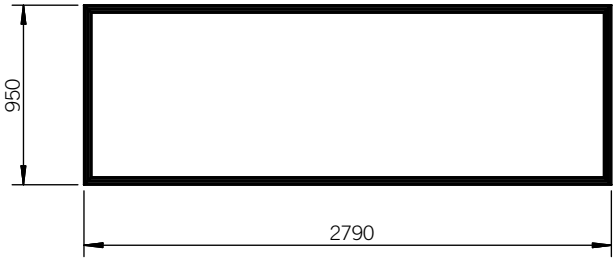
All measurements in mm!



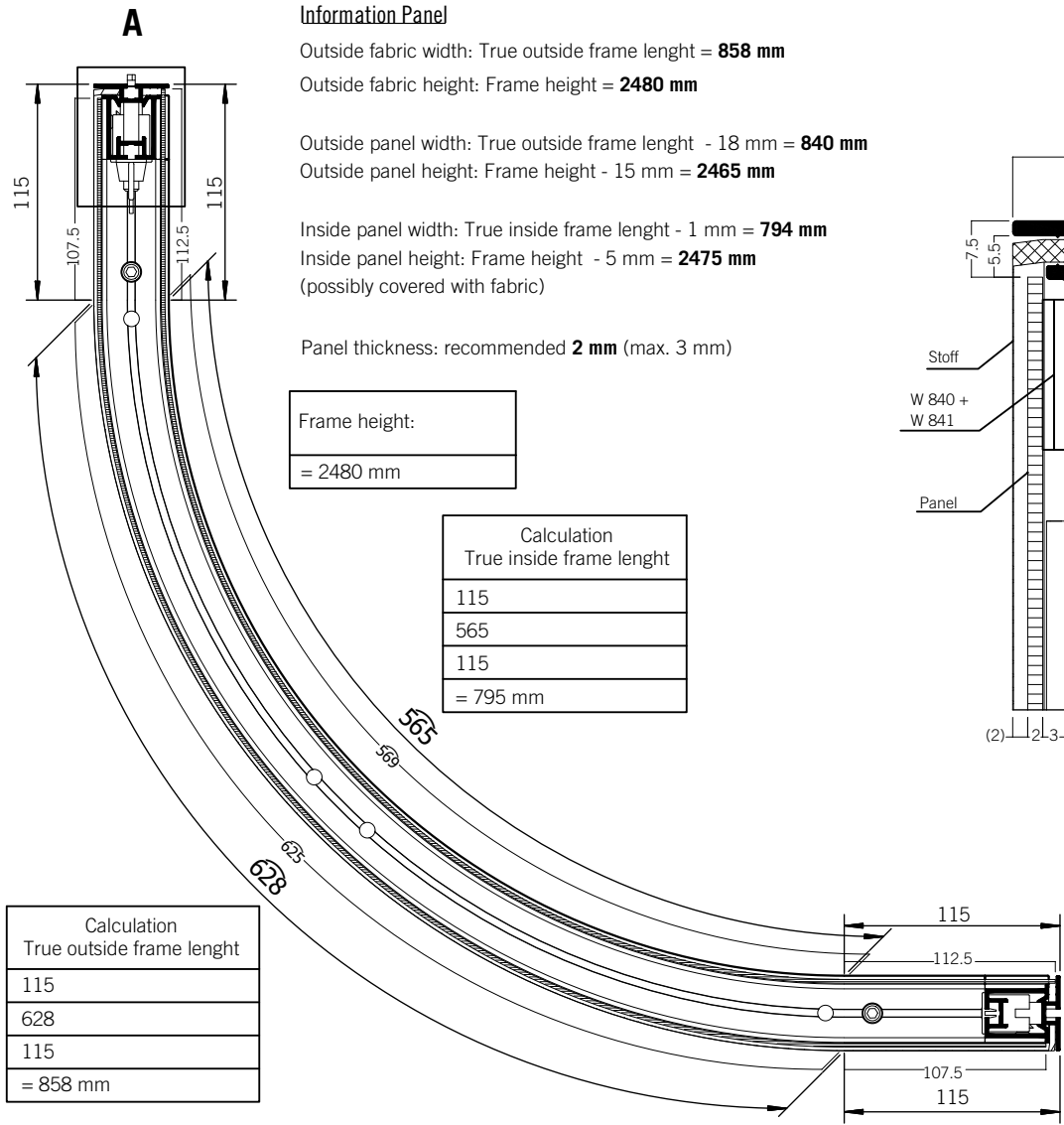
Parts list					
Pos	Qty	Item N°	Description	L (mm)	W (mm)
1	7	W 442E	Frame element 950 x 2480 mm	2480	950
2	4	W 441E	Frame element curved, 495 mm	2480	515
3.1	4	W 466	Safety plate	250	170
3.2	1		Ceiling frame	2790	950



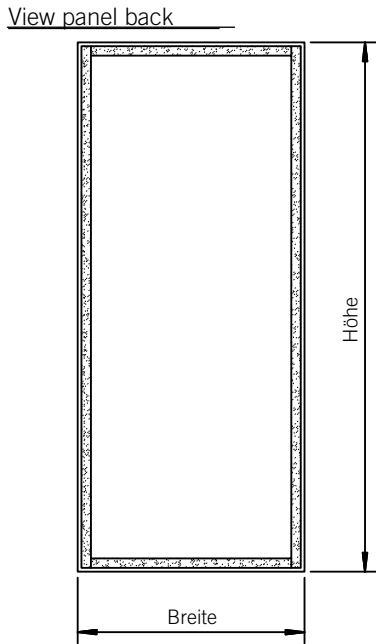
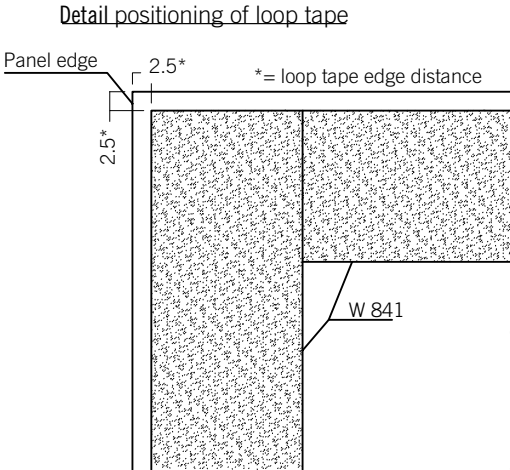
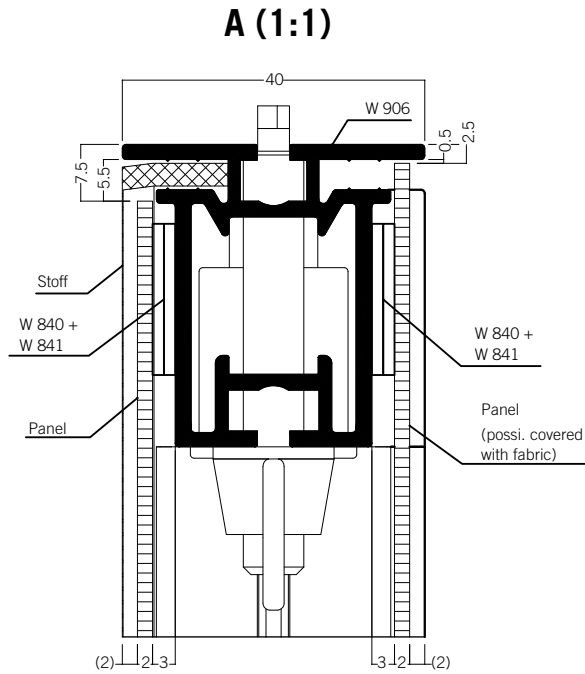
Parts list ceiling frame					
Pos	Qty	Item N°	Description	L (mm)	W (mm)
3.2.1	2	M 1305-	Frame vertical	2790	40
3.2.2	2	M 1305-	Frame horizontal , top	950	40
3.2.3	4	Z 965B	mitre	55	55

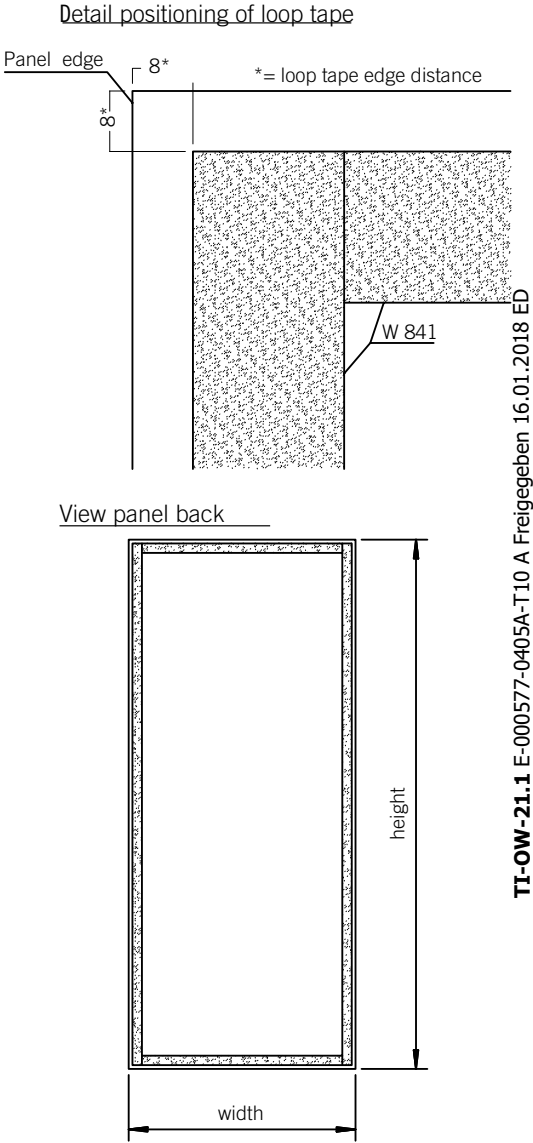
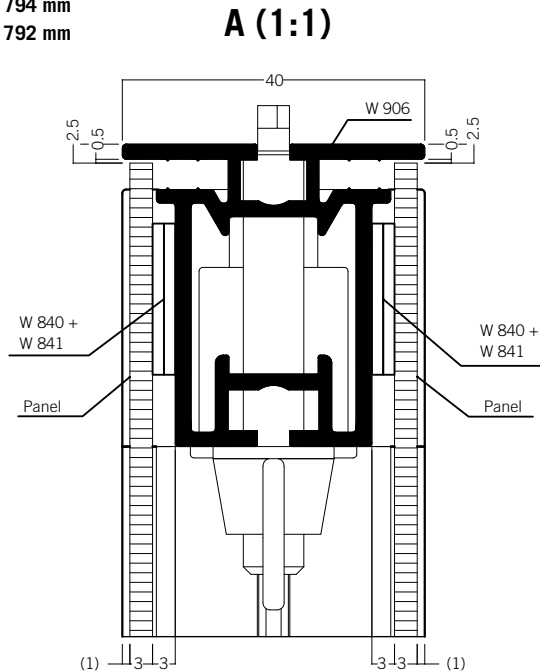
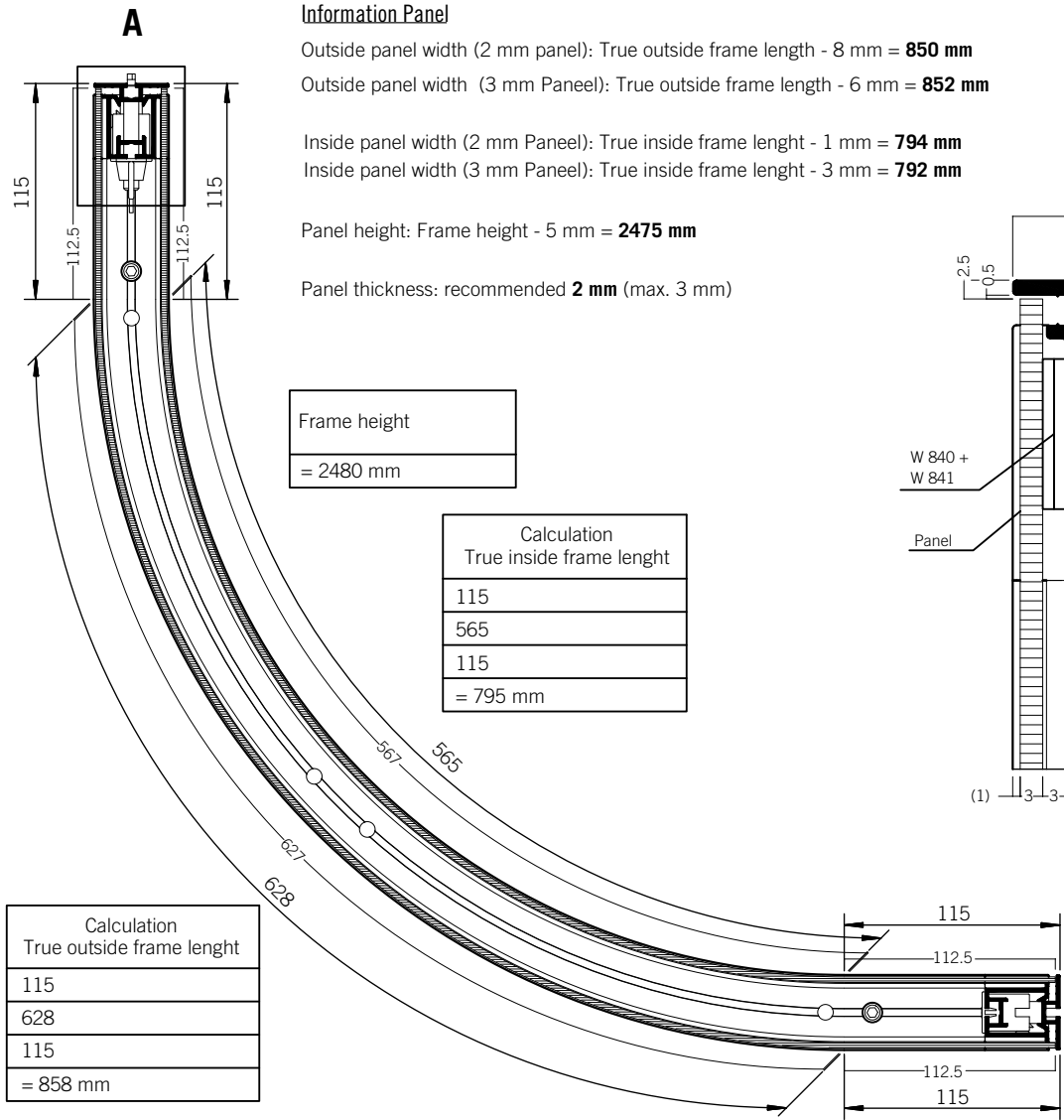


All dimensions in mm!
The drawing with dimensions remains valid!



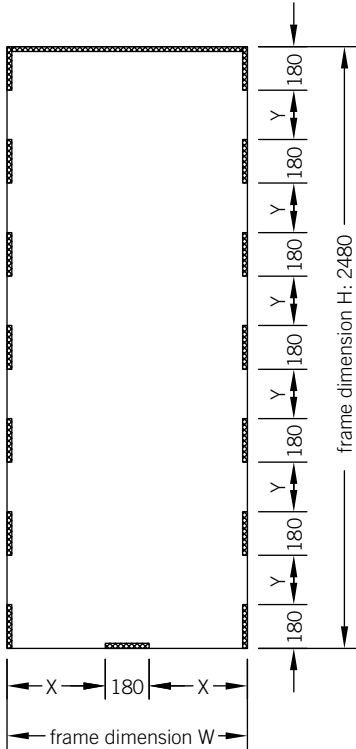
All dimensions in mm!
The drawing with dimensions remains valid!





All dimensions in mm!
The drawing with dimensions remains valid!

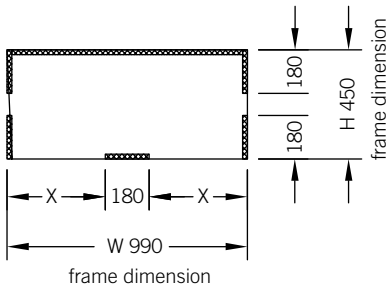
Loop tape requirements



Loop tape requirements (mm)		
	H: 450	H: 2480
W: 495*	X	6400
W: 990*	3800	7400

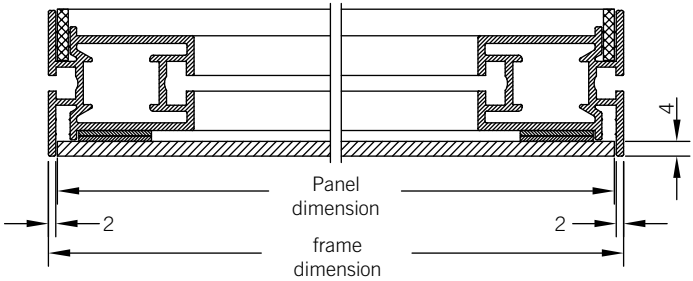
* The stated loop tape lengths are also suitable for similar frame dimensions.

Loop tape requirements are calculated for assembly of panels on both sides of the frame.

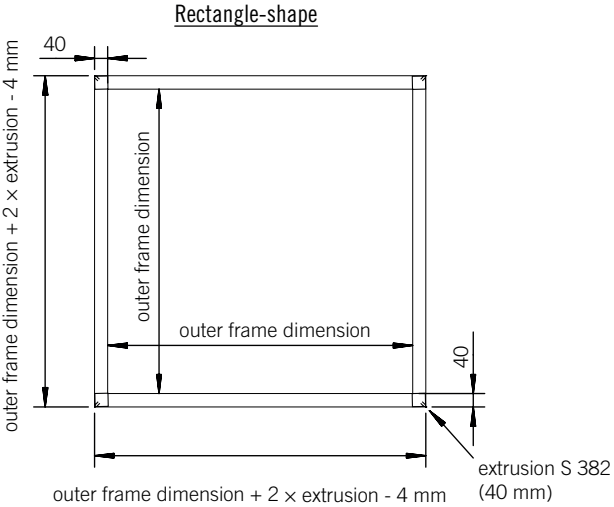
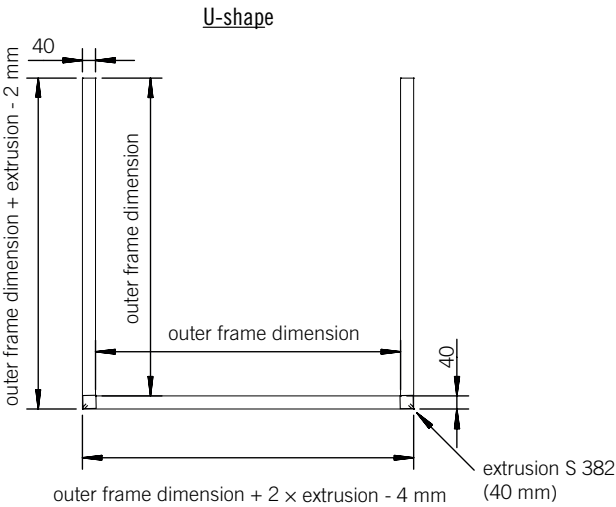
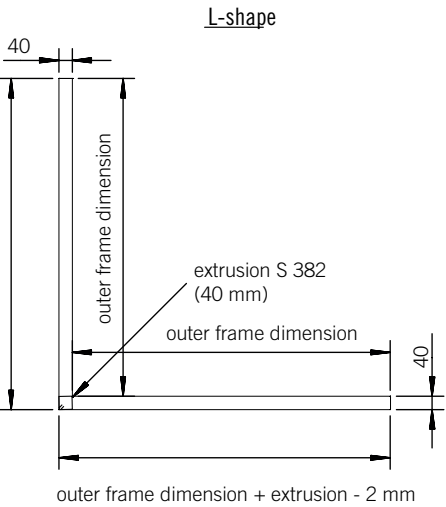


Panel dimensions

OCTAwall 40 fabric + panel

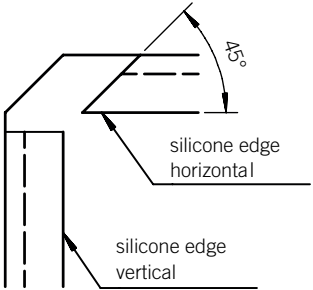


Width: frame dimension - 5 mm (calculated with 1 mm air gap)
Height: frame dimension - 6 mm (calculated with 2 mm air gap)



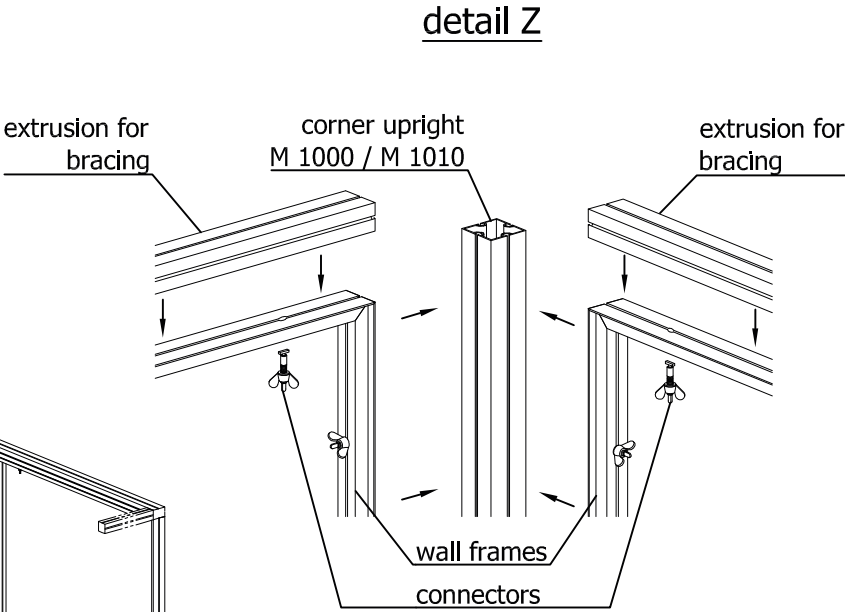
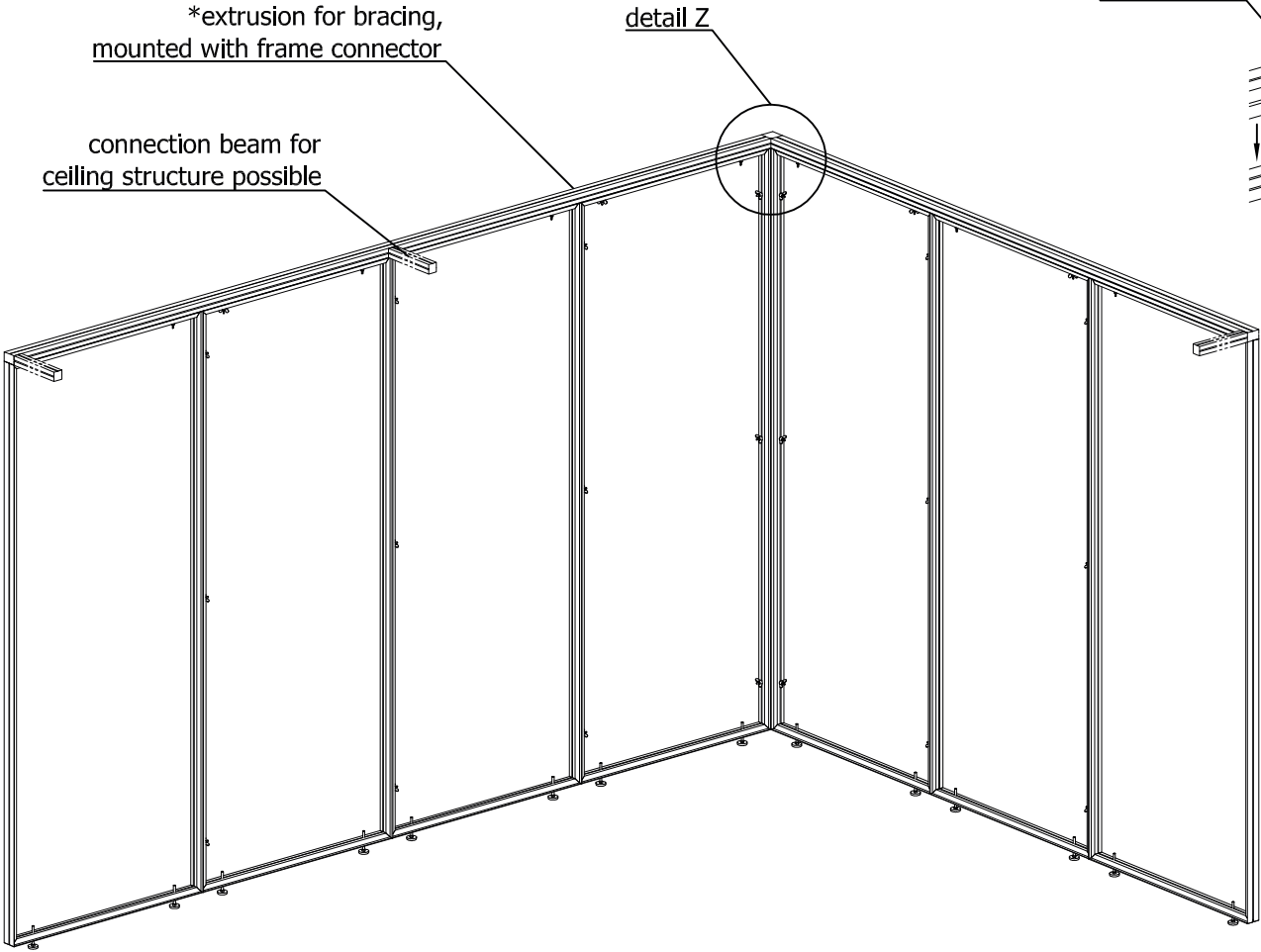
vertical fabric dimension = frame height

Cut of silicone edge

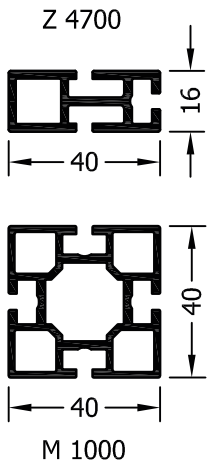


TI-OW-3.2

EXHIBITION SYSTEMS
OCTAwall 40
extrusion for bracing and connection to ceiling

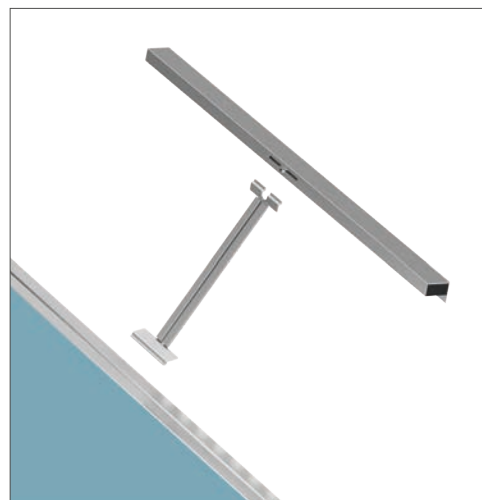
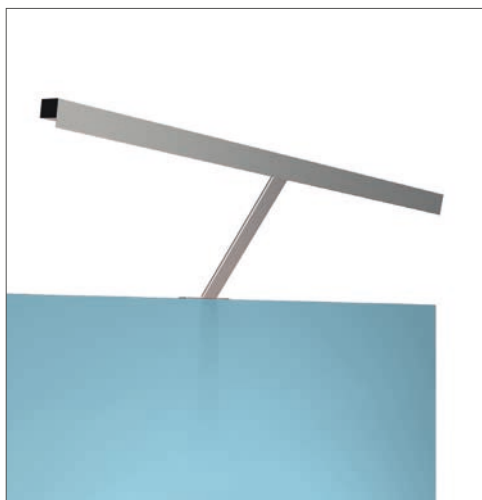


* extrusion for bracing:
OCTAwall 40: M 1000, Z 4700



WALLWASHER WITH HOLDING ARM, SUPPLY LINE AND EXTERNAL CONVERTER

The Wallwasher M 1497 is characterized by full-surface illumination across the entire height. An area of 1000 mm width and 2500 mm height is illuminated uniformly and shadow-free with a light output of 3500 lumens - without any hotspots. 5700 K provide a neutral light color and 16 high-power LEDs with lens optics ensure homogeneous illumination.



INSTALLATION IS QUITE EASY

The holding arm is swiveled into the system groove at the desired position. The wallwasher is designed in such a way that it can be integrated into any type of our OCTAwall and Maxima series from 40 - 120 mm. The only requirement is a system groove at the top of the extrusion. The supply cable is 1000 mm from converter to lamp, and 2500 mm from converter to 100-230V socket.

SPACE-SAVING AND SECURE PACKING

The light element and the holding arm are two separate components that are connected by simply hooking them into each other. This allows all components to be stored in one package to save space.

- Item N°: M 1497
- Light Color: 5700 K
- Surface: silver matt
- Dimmer: dimmable via external dimmer

TECHNICAL DATA

- Manufacturer: OCTANORM-Vertriebs-GmbH für Bauelemente
Raiffeisenstraße 39
70794 Filderstadt
T. +49 711 77007-30
www.octanorm.com
- Item: Wallwasher
- Description: Wallwasher with holding arm and external power supply unit (24V/36W)
dimmable via external dimmer (not included)
- Properties:
- Dimensions: B 812 × H 263 × T 166 mm from center of groove
- Material Housing: Aluminium, matt powder-coated
- Material Lateral Surface: Plastic matt black
- Connection: 230V/50Hz, 5700 K/28 W
- Number of LEDs: 16 pcs
- Housing Protection: IP 20
- Electrical Protection Class: SKII
- Light Color: 5700 K
- Luminous Flux/lm per Watt: 3600 lm/125lm/W
- Efficiency: Energy efficiency class A
- Light Distribution: 100% direct beam, asymmetrisch wide beam RA > 90

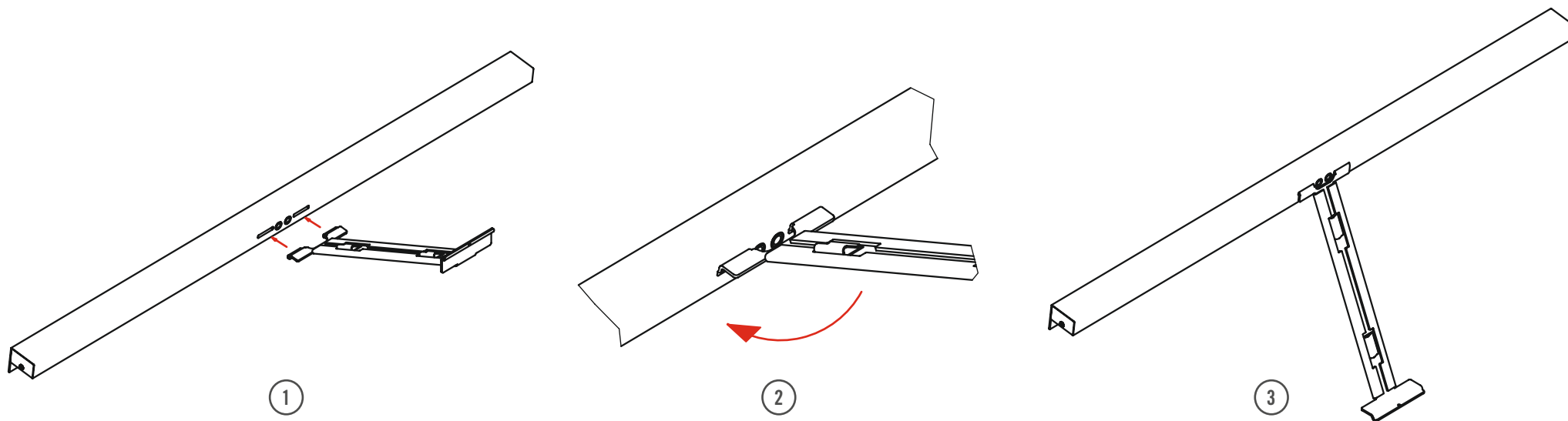
Average rated life of the light source: L80 > 50.000 hours

CLEANING AND CARE INSTRUCTIONS

Before cleaning, disconnect the lamp from the power supply. Do not use any corrosive or abrasive cleaning agents, but clean the lamp dry, e.g. with a microfiber cloth.

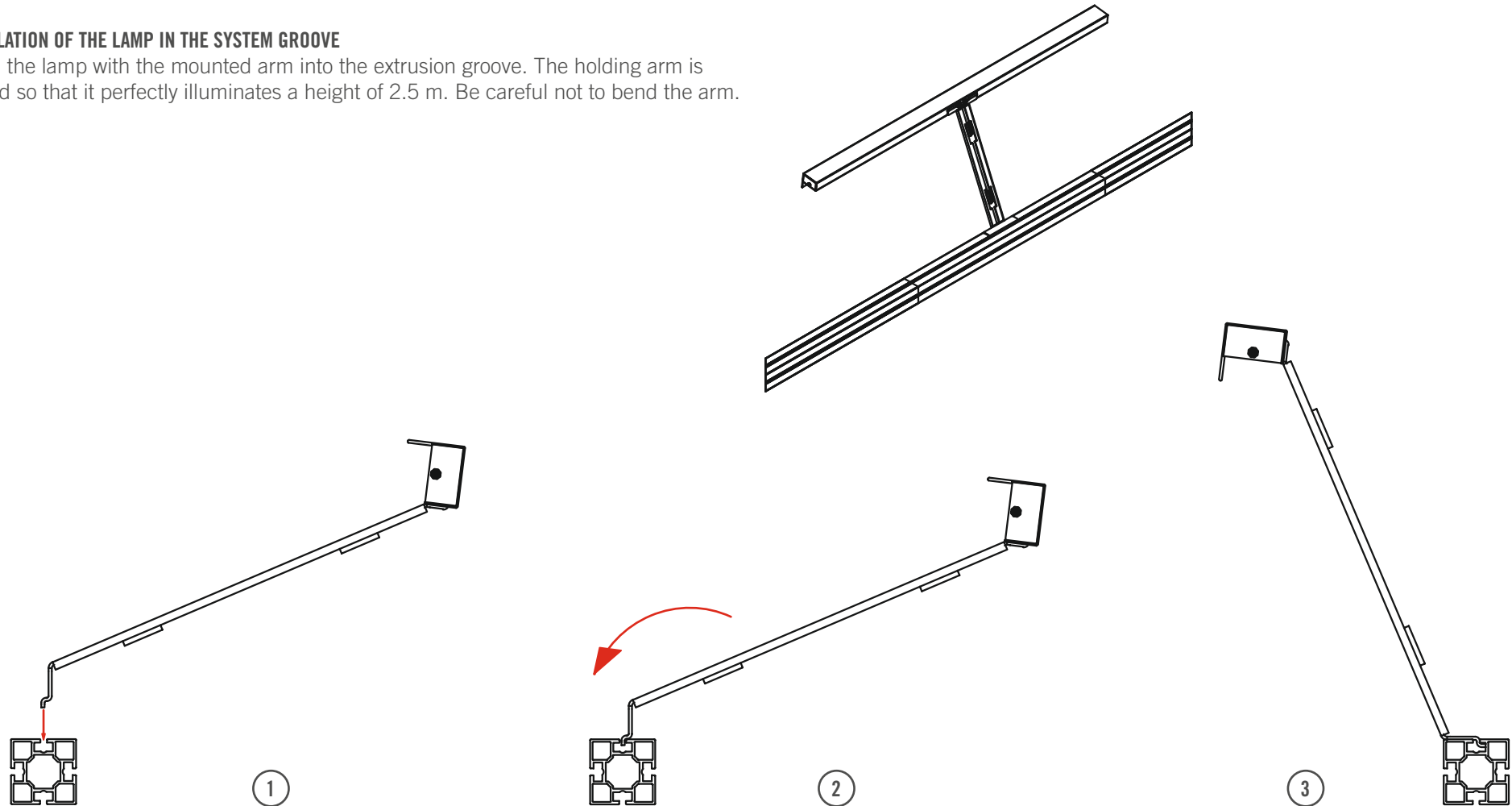
ASSEMBLY OF LAMP HEAD AND HOLDING ARM

Insert the holding arm into the milled holes until you feel resistance. Then tilt the holding arm without working against any resistance, so that it engages in the millings. In this position, the lamp head can no longer detach from the holder. To detach the holder from the light head again, follow the steps in reverse order.



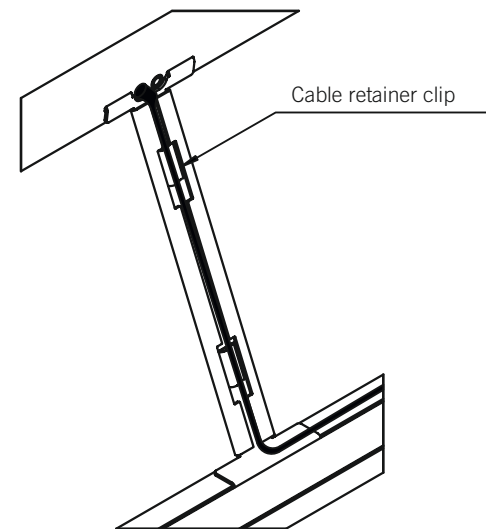
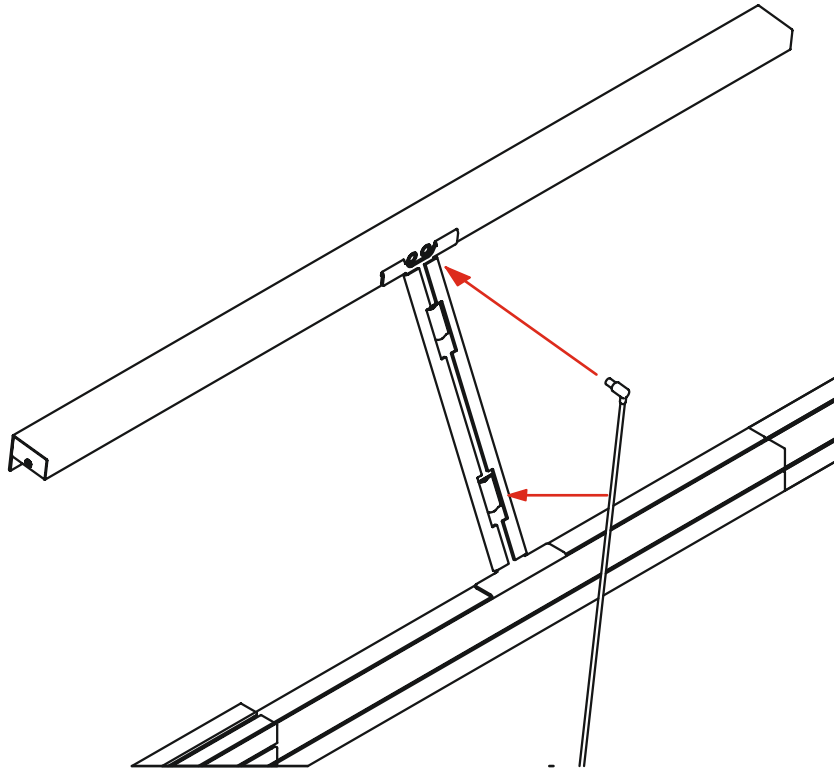
INSTALLATION OF THE LAMP IN THE SYSTEM GROOVE

Swivel the lamp with the mounted arm into the extrusion groove. The holding arm is aligned so that it perfectly illuminates a height of 2.5 m. Be careful not to bend the arm.



WIRING

A power supply unit is supplied together with the lamp for connection. The power supply cable is plugged into one of the sockets on the light head to supply the lamp with power. The remaining socket can be used with a forwarding cable if further wallwashers are to be connected in series. The remaining cable can be inserted into the retaining clips on the holding arm to take the strain off the cable all the way to the power supply.

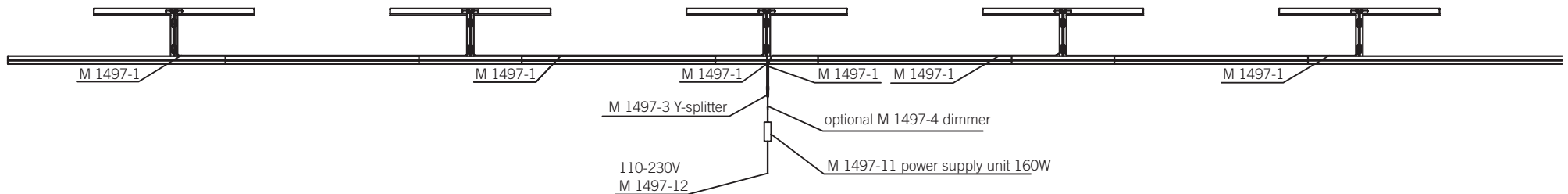


WIRING

Interconnect a maximum of 5 wallwashers per 160W power supply unit.
Connect a maximum of 3 wallwashers in series after a 160W power supply or a Y-splitter that is connected after a power supply.

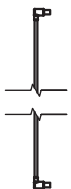
Danger!

Never connect more than 5 wallwashers to one M1497-11 power supply unit and never more than 3 in series.



Used components:

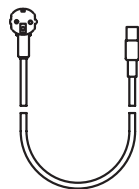
6 × M 1497-1
connection cable



1 × M 1497-3
Y-splitter



1 × M 1497-12
power cord



1 × M 1497-11
power supply unit
160W/24V



optional 1 × M 1497-4
dimmer

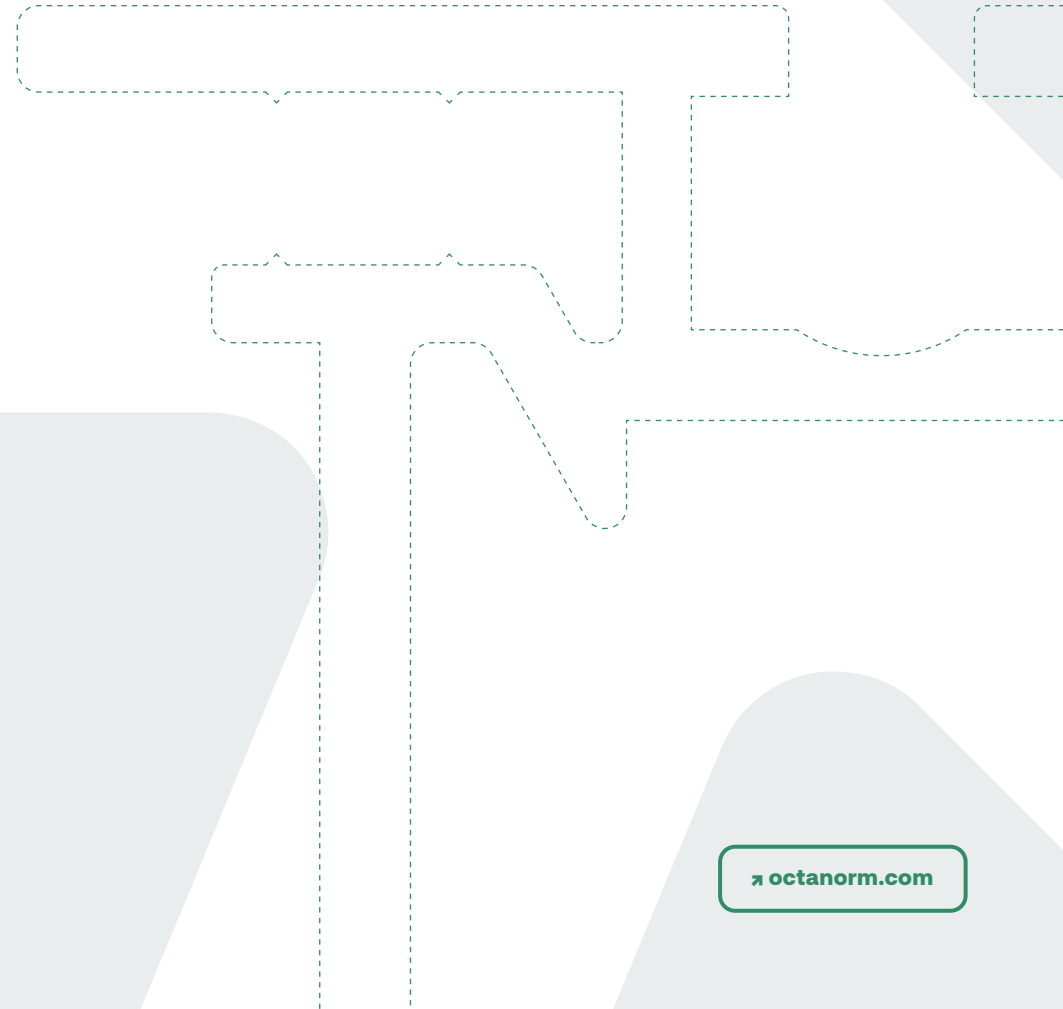
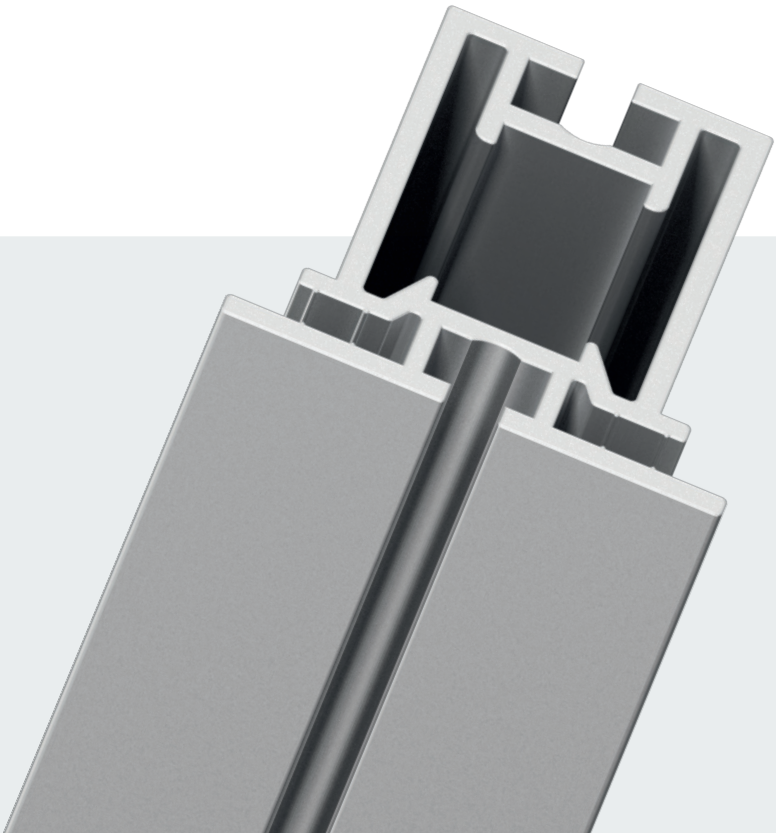


octawall 40

toolless

» Technics 11/25

Toolless frame system for fabric and panel



➤ Contents

➤ octawall 40 toolless	
➤ Frames	74
➤ Basic parts	76
➤ Accessories	79
➤ Doors	80
➤ Fabric/Panel/Glass	82
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Frames

octawall 40 toolless

Frame

toolless

W 950 × H 2480 × D 40 mm

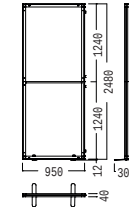


W 402M.01

aluminium

1 × frame of W 906, for double-sided fabric, with plugable connection, center-split, incl. 2 × rotatable foot plates M 1956 and 1 × bracing, incl. 1 × shoulder bag W 494, 4 × corner connector W 916M, 2 × connector OL 240M, 3 × mounting-set M 1496, Drillings for cable management available on request

W 950 × H 2480 × D 40 mm | 8.93 kg



Attention: freestanding only for double-sided fabric!

fabric dimension = outer frame dimension

Frame

toolless

40 mm, custom size

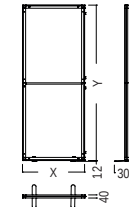


W 403M.01

aluminium

1 × frame of W 906, for double-sided fabric, with plugable connection, center-split, incl. 2 × rotatable foot plates M 1956 and 1 × bracing, incl. 1 × shoulder bag W 494, 4 × corner connector W 916M, 2 × connector OL 240M, 3 × mounting-set M 1496, Drillings for cable management available on request, fabric dimension = outer frame dimension

40 mm, custom size |



Attention: freestanding only for double-sided fabric!

X = 495-1200 mm, Y = 1000-2500 mm

Frame

toolless

W 950 × H 2480 × D 40 mm

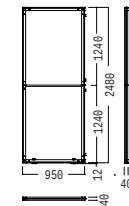


W 412M.01

aluminium

1 × frame of W 906, for double-sided fabric/panel, with plugable connection, center-split, incl. 2 × adjustable foot C 440/F and 1 × bracing, incl. 1 × shoulder bag W 494, 4 × corner connector W 916M, 2 × connector OL 240M, 3 × mounting-set M 1496, optional with hook tape W 840, Drillings for cable management available on request

W 950 × H 2480 × D 40 mm | 8.11 kg



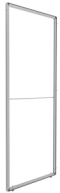
fabric dimension = outer frame dimension

Frames

octawall 40 toolless

Frame

toolless
40 mm, custom size

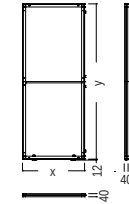


W 413M.01

aluminium

1 × frame of W 906, for double-sided fabric/panel, with plugable connection, center-split, incl. 2 × adjustable foot C 440/F6 and 1 × bracing, incl. 1 × shoulder bag W 494, 4 × corner connector W 916M, 2 × connector OL 240M, 3 × mounting-set M 1496, optional with hook tape W 840, Drillings for cable management available on request

40 mm, custom size |



X = 495-1200 mm, Y = 1000-2500 mm

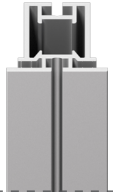
fabric dimension = outer frame dimension

Basic parts

octawall 40 toolless

Tension fabric extr.

for double sided fabric / panel
L 6000 × W 40 × H 40 mm

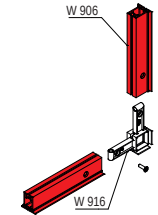
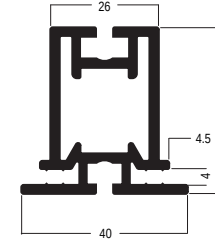


W 906.01

aluminium

for double-sided fabric (in combination with silicone edge M 1313)
or panels

L 6000 × W 40 × H 40 mm | 6.345 kg



Corner upright extrusion

90° corner
with silicone edge groove

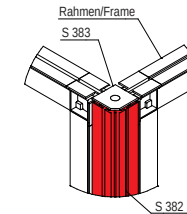
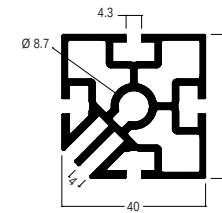


S 382.01

aluminium

90°, for connection of OCTAwall 40 frames, fabric can be
mounted over the extrusion right to the edge

L 5000 × W 40 × H 40 mm | 6.912 kg



Corner upright

silicone edge groove
90°, toolless

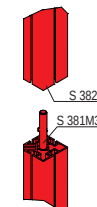


S 381M.01

aluminium

1 x upright of 40 mm corner upright extrusion S 382, toolless,
separated with longitudinal connector S381M3, fabric can be
mounted over the profile onto the edge, incl. 2 x end cap S 383
and 1 x adjustable foot W 913/1

L 40 × W 40 × H 2480 mm | 3.58 kg



Basic parts

octawall 40 toolless

Fixing set

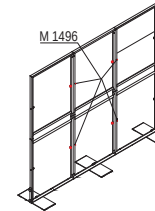
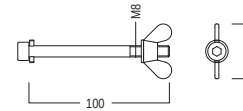
for frame connection
L 100 × W 39 × H 39 mm



M 1496.37

steel

for connection of frame elements
L 100 × W 39 × H 39 mm | 0.066 kg



drilling of frames at same level

Fixing set

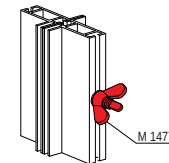
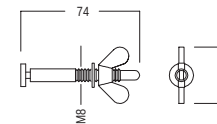
for frame connection
L 74 × W 39 × H 39 mm



M 1477.37

steel

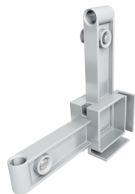
for connection of frames W 940 - W 949 / M 1304 / M 1305 and M 1307
L 74 × W 39 × H 39 mm | 0.035 kg



drilling of frames offset

Knuckle

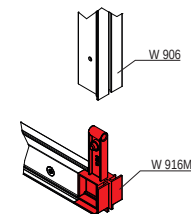
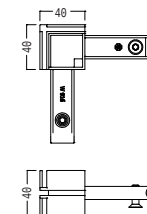
90°, toolless
L 106 × W 106 × H 40 mm



W 916M.39

zinc die cast

for pluggable and dismountable connections, bolted on one side
L 106 × W 106 × H 40 mm | 0.214 kg

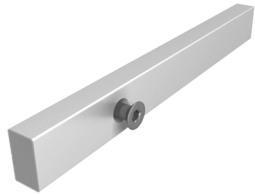


Basic parts

octawall 40 toolless

Internal connector

straight, toolless
L 180 × W 20.6 × H 11.6 mm

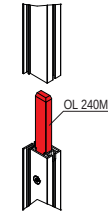
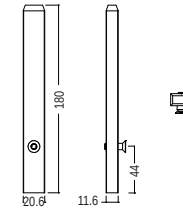


OL 240M.00

aluminium

for pluggable and dismountable connections, bolted on one side,
incl. 1 × countersunk-head screw E 111/m, 1 × countersunk-head
screw M 1510/20

L 180 × W 20.6 × H 11.6 mm | 0.124 kg



Accessories

octawall 40 toolless

Adjustable foot

M10
for frame elements

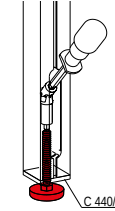
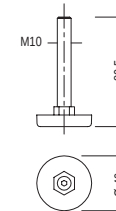


C 440/F.37

steel

for installation in frame elements in connection with Z 990 internal corner connector or W 916 corner connector

L 40 × W 40 × H 80.5 mm | 0.073 kg



Base plate

toolless
rotatable

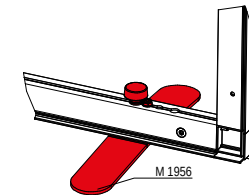
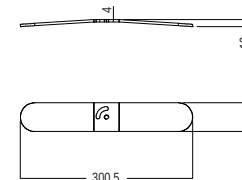


M 1956.21

steel

rotatable, for freestanding frame elements toolless, incl. fixing accessories

L 301 × W 50 × H 12 mm | 0.496 kg



End cap

for extrusion S 382
L 40 × W 40 × H 6 mm

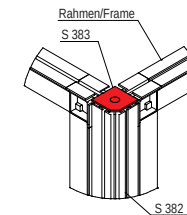
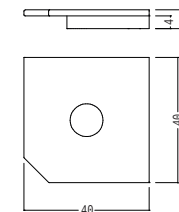


S 383.35

plastic

for extrusion S 382, to build the upper and lower piping groove on the edge

L 40 × W 40 × H 6 mm | 0.004 kg



↑ Doors

octawall 40 toolless

Door

set
DIN left/right, toolless

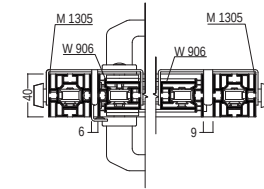
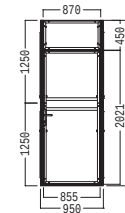


W 425M-SET.01

aluminium/steel

1 × door element of M 1305/W 906, for double-sided fabric/panel, plug-in connection (middle), for DIN left/right, consisting of door leaf frame - door upright frame incl. threshold plate and door upperframe, with dead lock cylinder W 514, optional: transport bag W 425, hook tape W 840, outer dimension door leaf frame: 855 × 2021 mm, outer dimension door frame (top): 870 × 450 mm

W 950 × H 2500 × D 40 mm | 20.722 kg



Attention: Only use silicone edge 12 × 3 mm for doorleafframe!

fabric dimension = outer frame dimension

Window element

for door W 425 / W 575
W 775 × H 1941 × D 40 mm

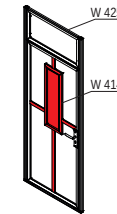
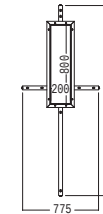


W 414.01

aluminium

1 × window element made of W 906 for double sided fabric/panel, in addition to door element W 425 and W 575, Window size: W 200 × H 800 mm

W 775 × H 1941 × D 40 mm | 4.964 kg



Door cylinder

for W 425 / W 575 / W 805
L 61 × W 42 × H 28 mm

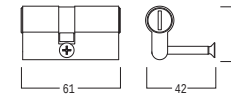


W 514.38

steel

1 × dead lock cylinder, for mounting into door W 425 / W 575 / W 805, incl. 3 × key W 514/S

L 61 × W 42 × H 28 mm | 0.222 kg

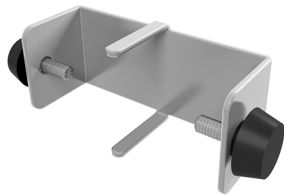


↑ Doors

octawall 40 toolless

Transport fixation

left
for door W 425M

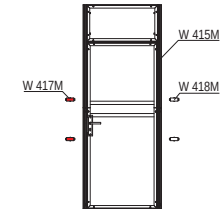
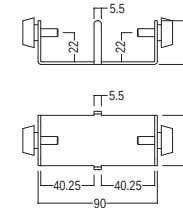


W 417M.20

aluminium/steel

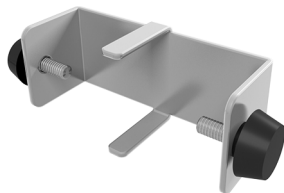
Transport fixation for door element W 425M, consisting of 1 × W 417-oZ and 2 × M6 knurled screw W 464-21

L 90 × W 38 × H 33 mm | 0.096 kg



Transport fixation

right
for door W 425M

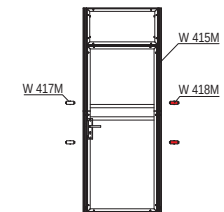
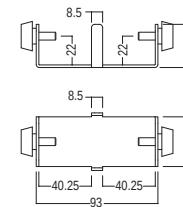


W 418M.20

aluminium/steel

Transport fixation for door element W 415M, consisting of W 417-oZ and 2 × M6 knurled screw W 464-21

L 93 × W 38 × H 33 mm | 0.101 kg



➤ Fabric/Panel/Glass

octawall 40 toolless

Silicone edge

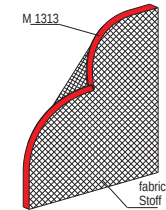
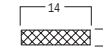
100 meter roll
for fabric



M 1313.50

silicone

for mounting fabric to all tension fabric extrusions, 100 m roll
W 14 × H 3 mm | 5.14 kg



Hook tape

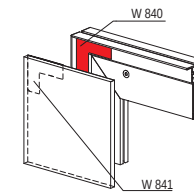
50 meter roll
for mounting of panels



W 840.30

polyamide

for mounting of panels, polyamide, white, self-adhesive, 50 m roll
W 20 × H 2 mm | 0.642 kg



Loop tape

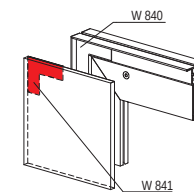
25 meter roll
for mounting of panels



W 841.30

polyamide

for mounting of panels, white, self-adhesive, 25 m roll
W 20 × H 2 mm | 0.391 kg



➤ Packaging/Transport

octawall 40 toolless

Transport bag

rolled
for OCTAwall 40 toolless

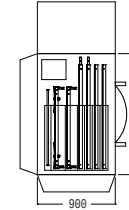


W 494.90

nylon, black

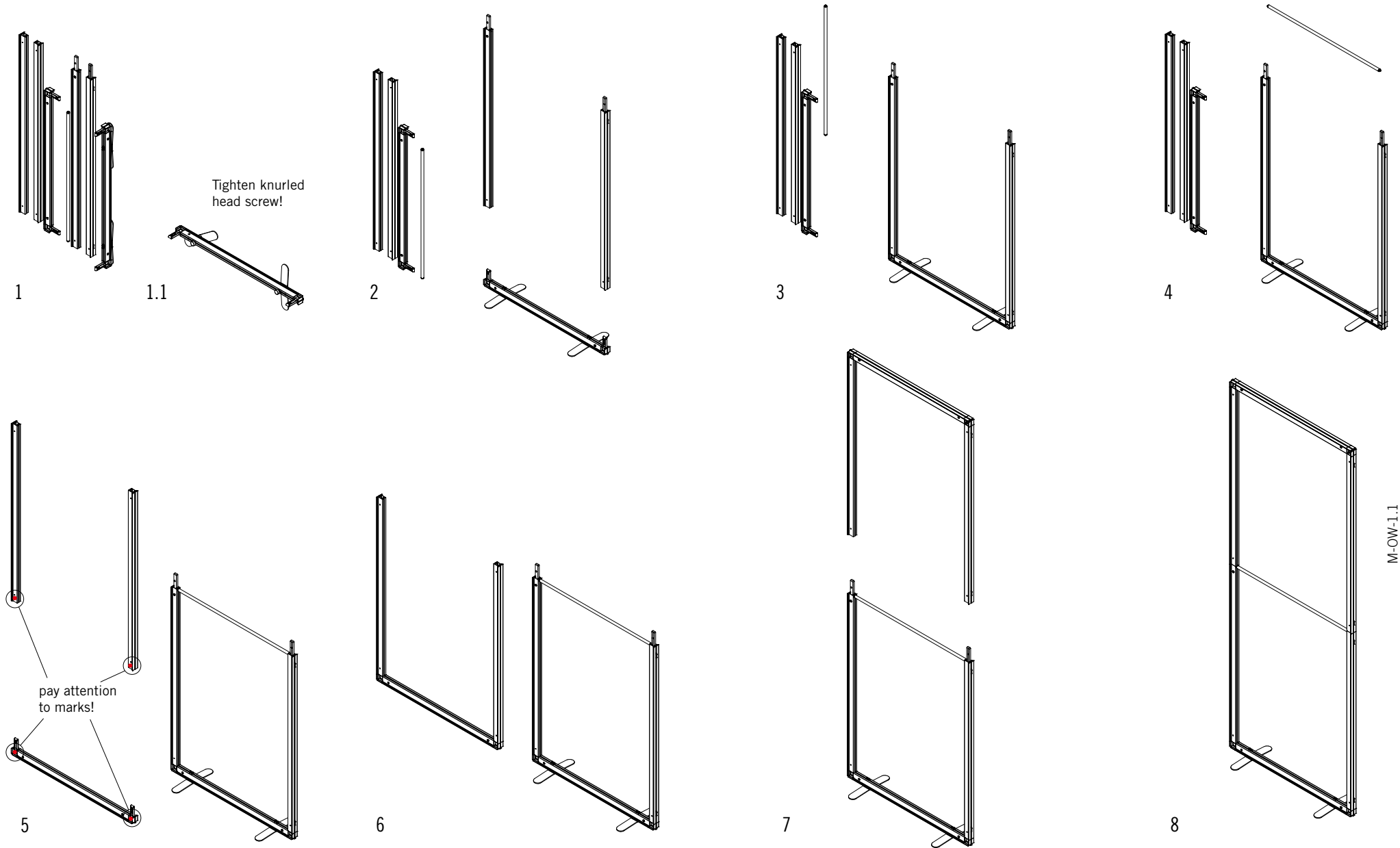
1 × shoulder bag with hook-and-loop tape for closing, for OCTAwall 40 toolless, incl. adjustable shoulder strap

L 1400 × W 900 × H 5 mm | 3.1 kg



➤ technical information

➤ M-OW-1.1	85
octawall 40 toolless assembly instruction W 402M	
➤ M-OW-1.3	86
octawall 40 W 840/W 841 hook and loop tape notes	
➤ TI-OW-3.2	89
octawall 40 classic, corner extrusion S 382/S381 fabric dimensions	
➤ TI-OW-6.1	90
octawall 40 toolless rotatable foot plate M 1956	
➤ TI-OW-6.2	91
octawall 40 toolless foot plates and adjustable feet	

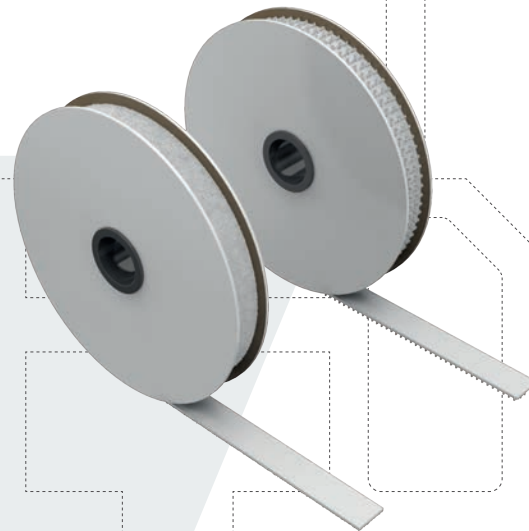


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Hook + Loop Tape

W 840/W 841

M-OW-1.3



➤ octanorm.com



➤ W 840/W 841

Hook + Loop Tape Notes

Temperature Resistance

- Temperature range from -10°C to +60°C
- The temperature at which the glue still adheres strongly depends on the surface, the humidity and the applied load

Application/Connection

- Use at room temperature 20°C (+/-5°C)
- Tape with glue and substrate must be at room temperature
- Press firmly together when gluing
- Maximum adherence after 48 hours at room temperature
- Under constant tension or pressure, the glue tends to displace slightly when used with certain fabrics
- The glue is not suitable for reuse

Surface

- Must be free of oil, dirt, dust, moisture, loose particles, monomeric plasticizers, silicones, flaking-paint or coating
- Should not be too uneven, fragile, soft or unstable
- Should be suitable for the application of glue
- Should permit good bonding with adhesives, like most metals, wood, ceramics, stone, paper, cardboard, certain fabrics, various hard plastics and foams

Storage/Shelf Life

- In a dry, dark, dust-free and well ventilated room
- At a constant temperature of approx. 20°C (+/-5°C)
- Shelf life with correct storage: 12 months

User Tests/Warranty

- The above information is only for general guidance
- Based on their own tests, users should decide for themselves on the applicability of the fastening

General Instructions for Use

- Do not strain the self-adhesive tape within the first 24 hours after fastening
- Minimum recommended bonding temperature > 10°C
- Degrease the surface, e.g. with alcohol or spirit. The surface must be free of grease, moisture, dust, silicones, etc.
- Remove the protective paper and press the tape firmly in place. Pay particular attention to corners and edges!
- Bonding time: at least 1 hour at room temperature

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OCTANORM®-Vertriebs-GmbH

für Bauelemente

Raiffeisenstraße 39

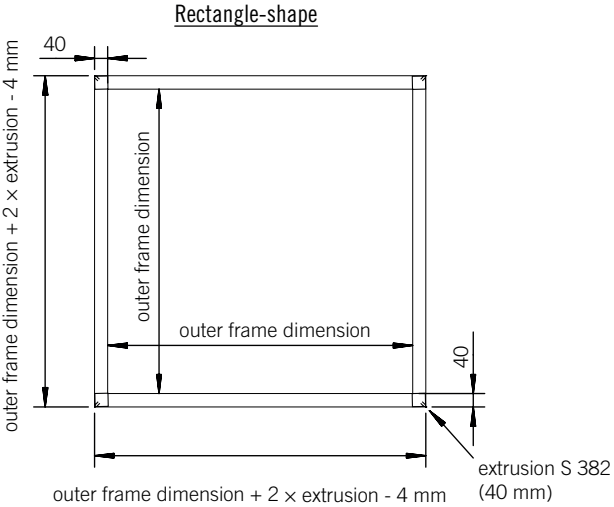
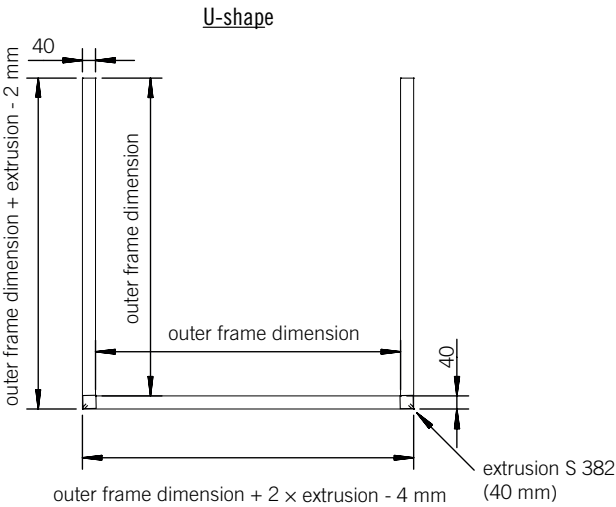
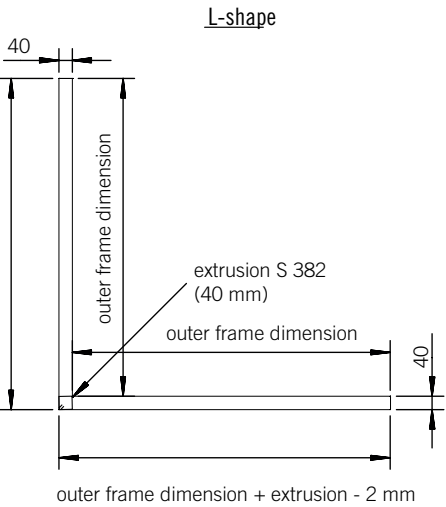
70794 Filderstadt, Germany

T +49 711 77003-0

E info@octanorm.de

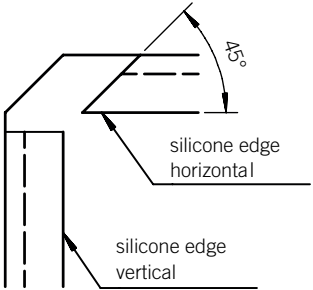
➤ octanorm.com

M-OW-1.3_OB_W 840_W 841_Hook_and_Loop_Tape_Notes_07.2018

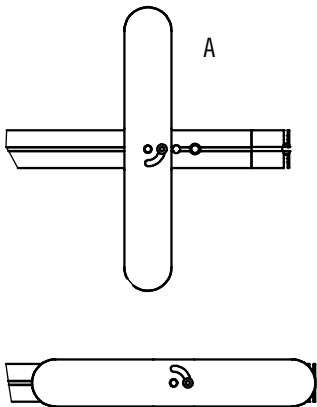
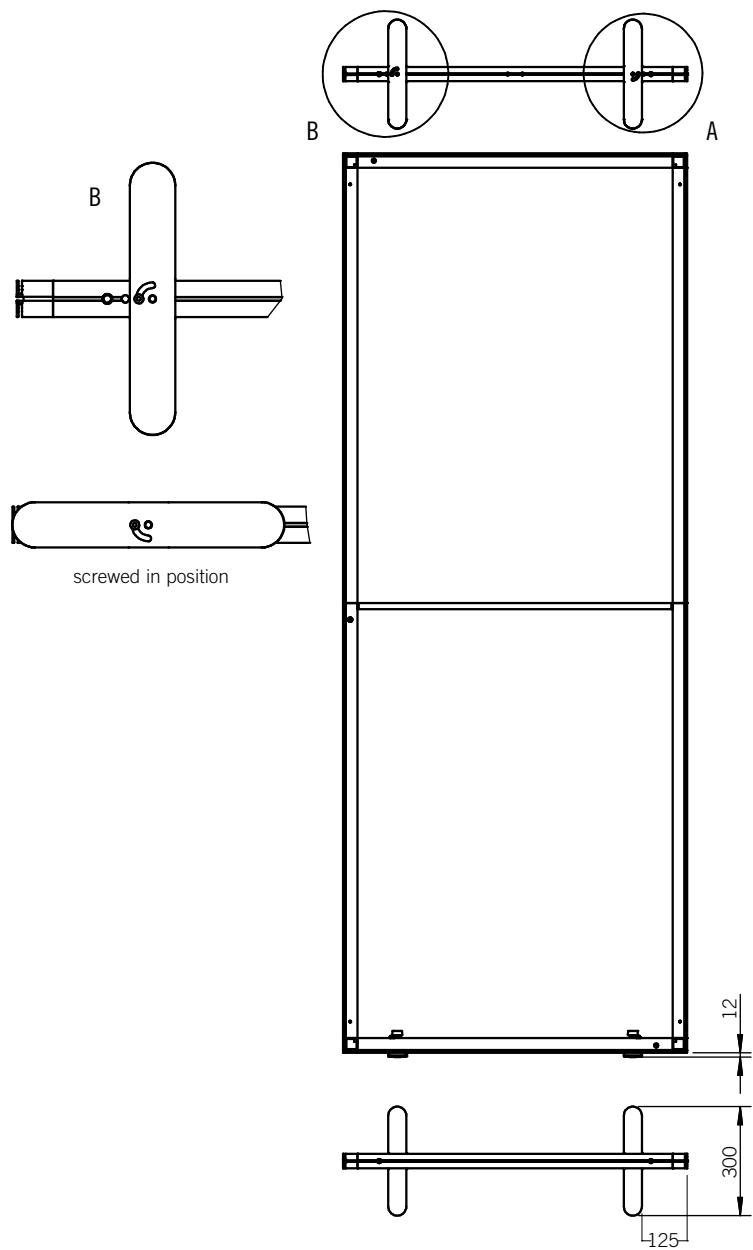


vertical fabric dimension = frame height

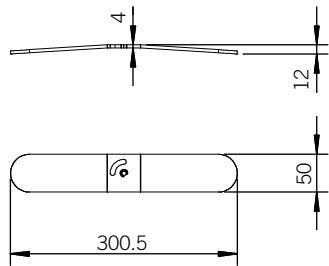
Cut of silicone edge



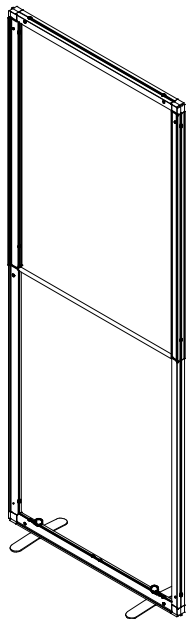
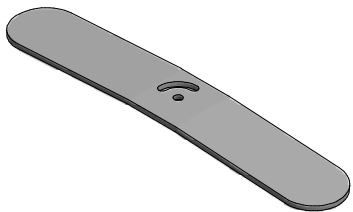
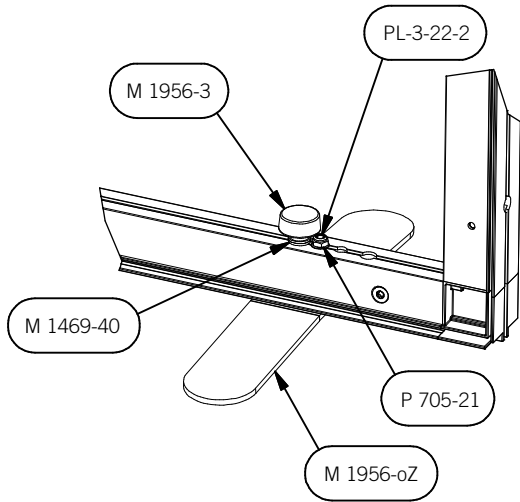
TI-OW-3.2



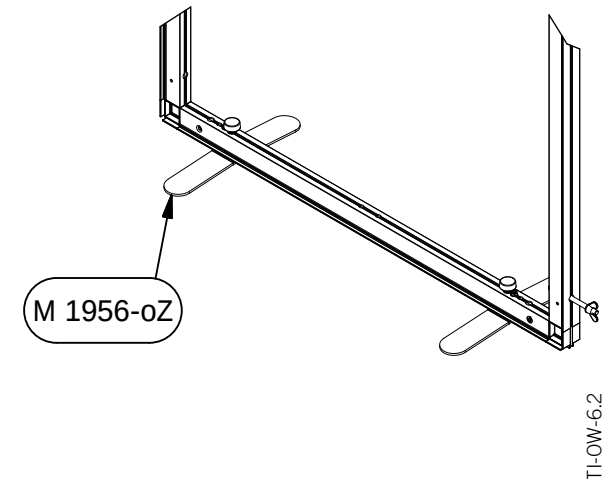
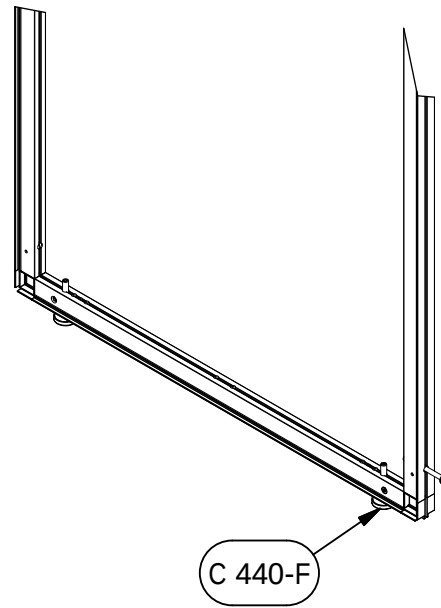
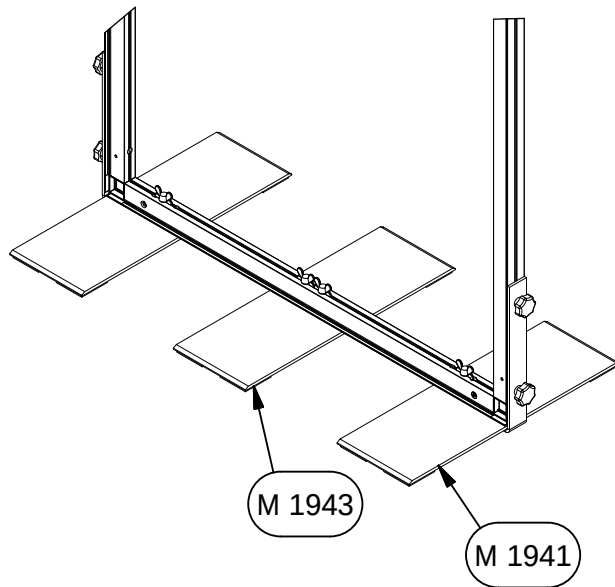
Screw M 1956-20 with nut PL-3-22-2
don't tighten too hard -
knurled head screw M 1956-3 with
2 washers M 1469-40 tightend slightly



M 1956-oZ to screw in



TI-OW-6.1



TI-OW-6.2



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