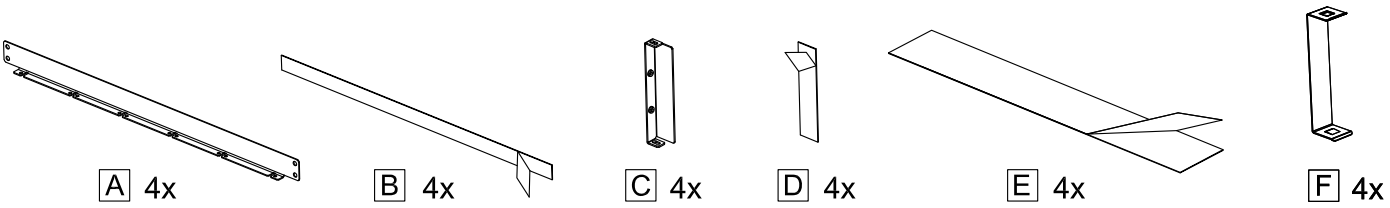
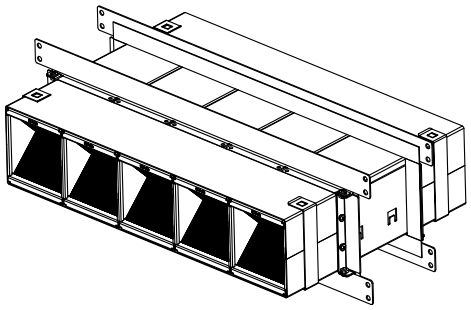
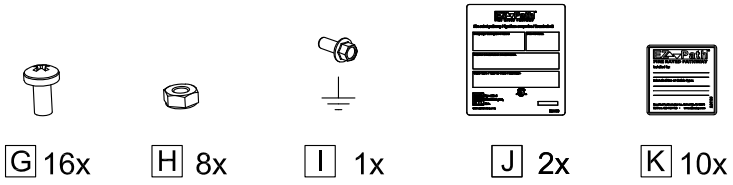
EZ-Path® / **CM350702**

INSTALLATION SHEET

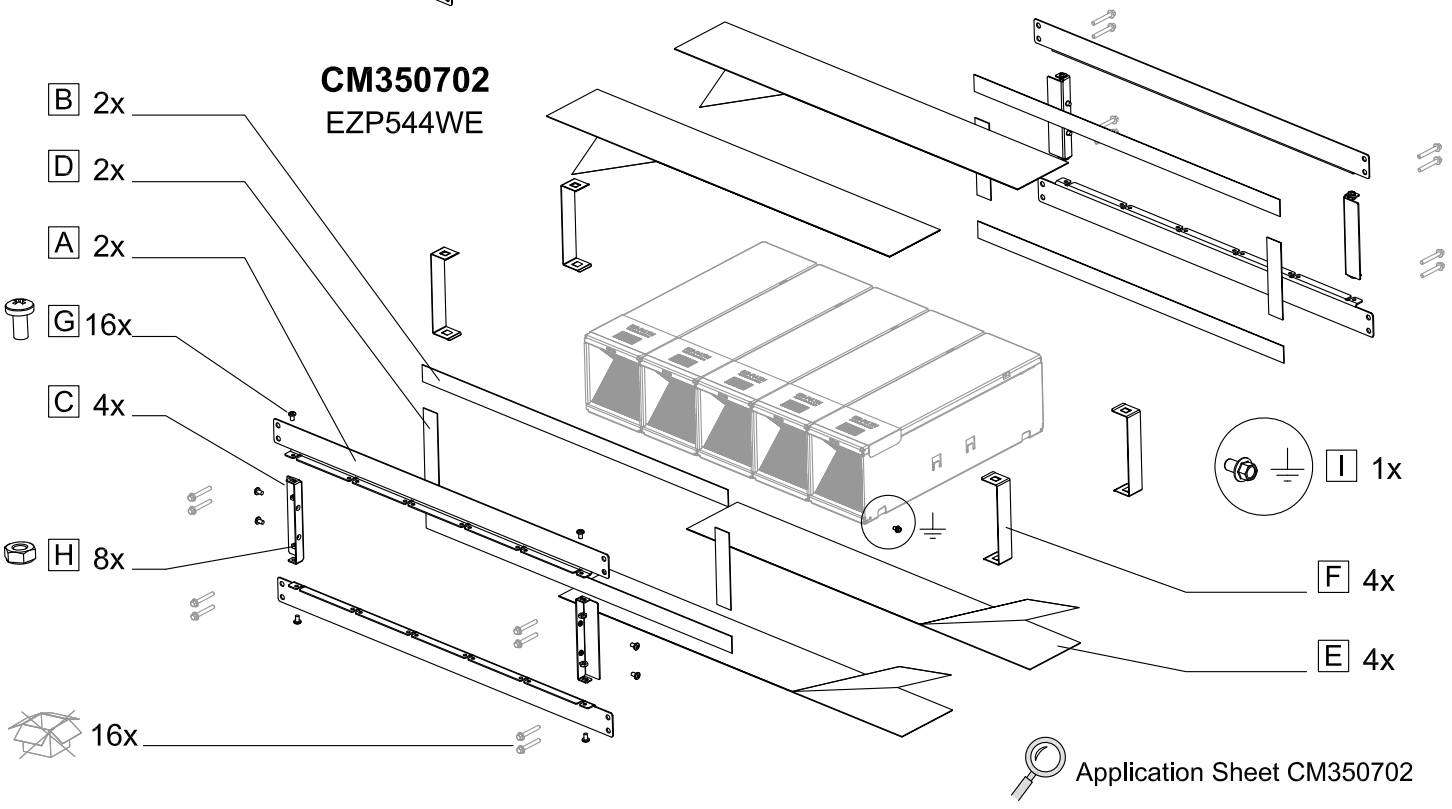
EZP544WE for flexible and rigid walls



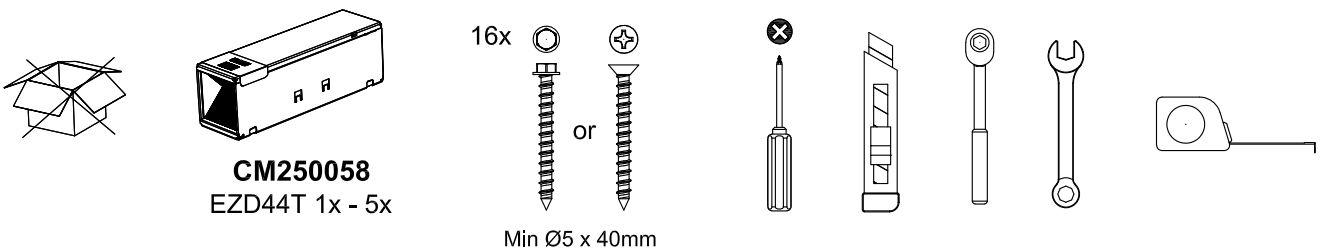




CM350702
EZP544WE



Application Sheet CM350702



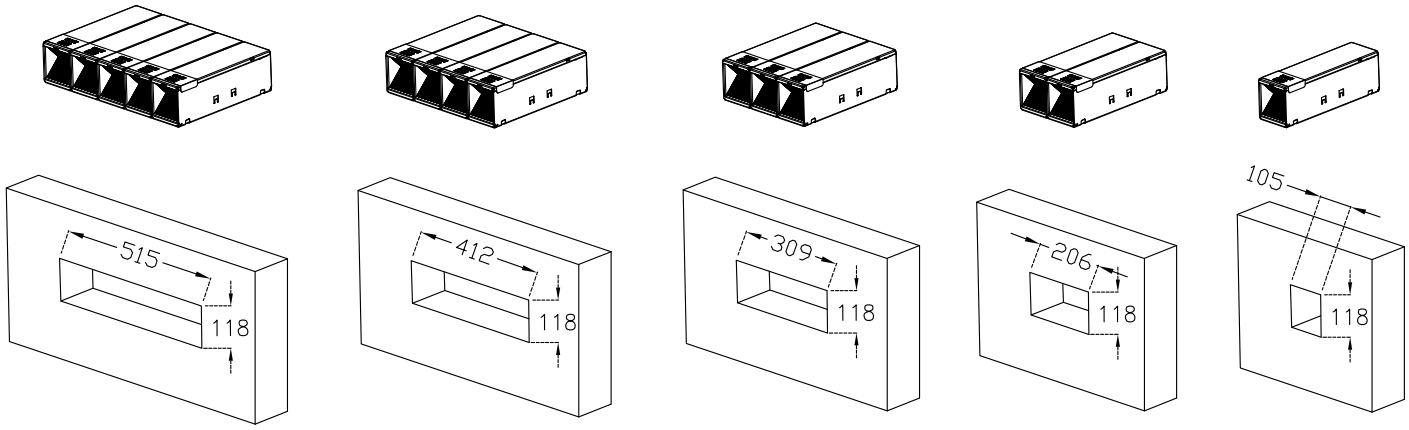
CM250058
EZD44T 1x - 5x

Min Ø5 x 40mm

EZ-Path® / **CM350702**

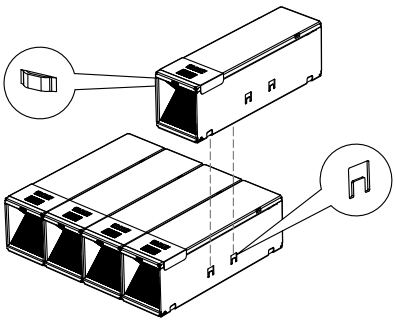
INSTALLATION SHEET

EZP544WE for flexible and rigid walls



118 x 515 mm | 118 x 412 mm | 118 x 309 mm | 118 x 206 mm | 118 x 105 mm

1 **CM250058**
EZD44T 1x - 5x



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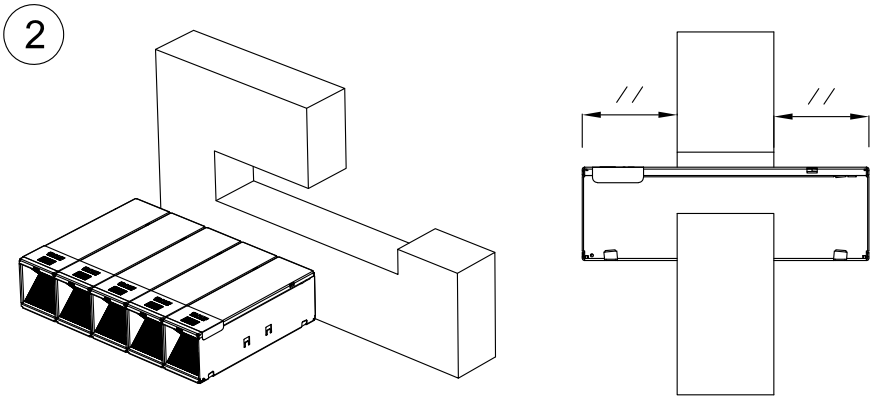

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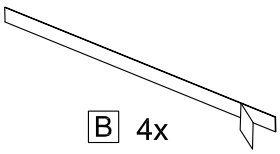
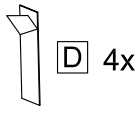
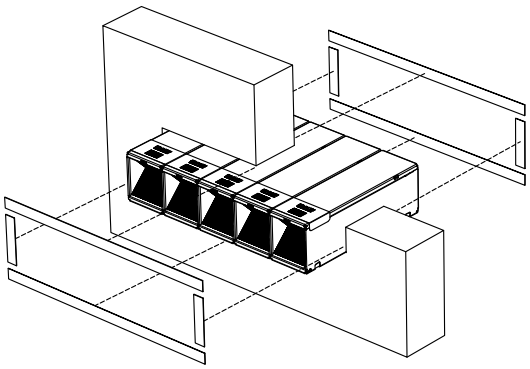
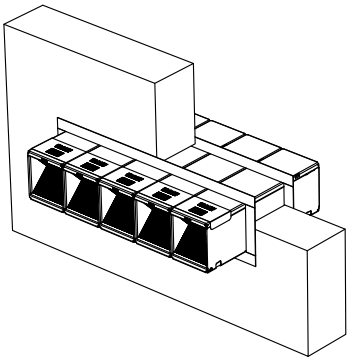


B 4x



D 4x

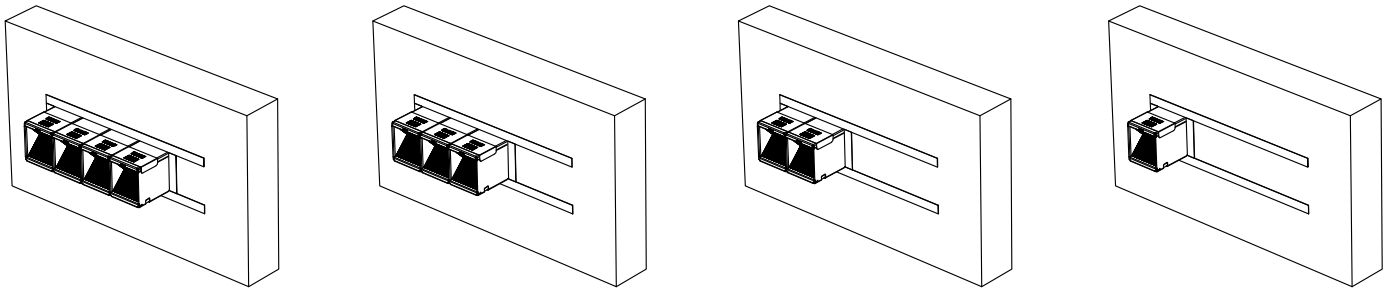




EZ-Path® / **CM350702**

INSTALLATION SHEET

EZP544WE for flexible and rigid walls



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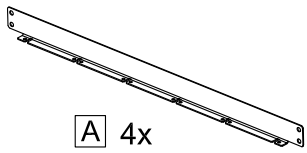
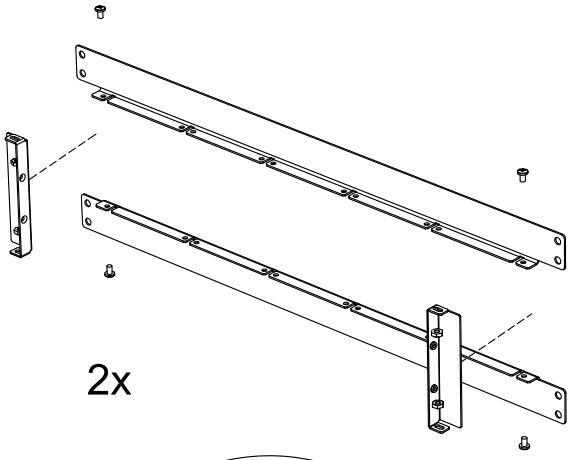


A 4x

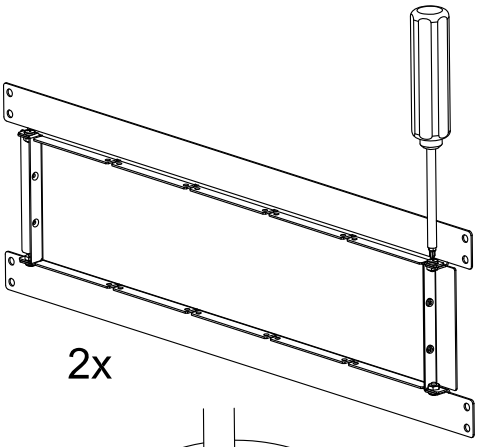
C 4x

E 8x

F 8x



2x



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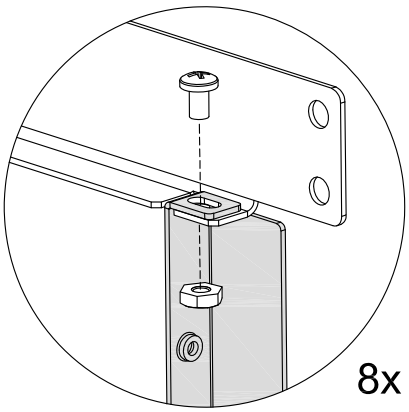
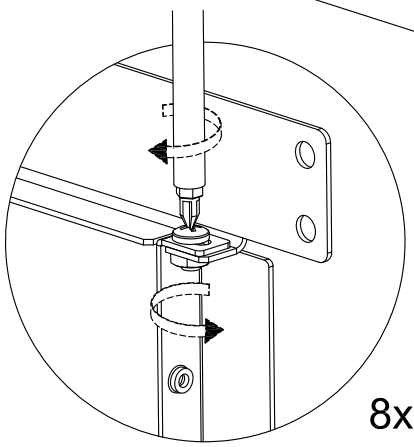


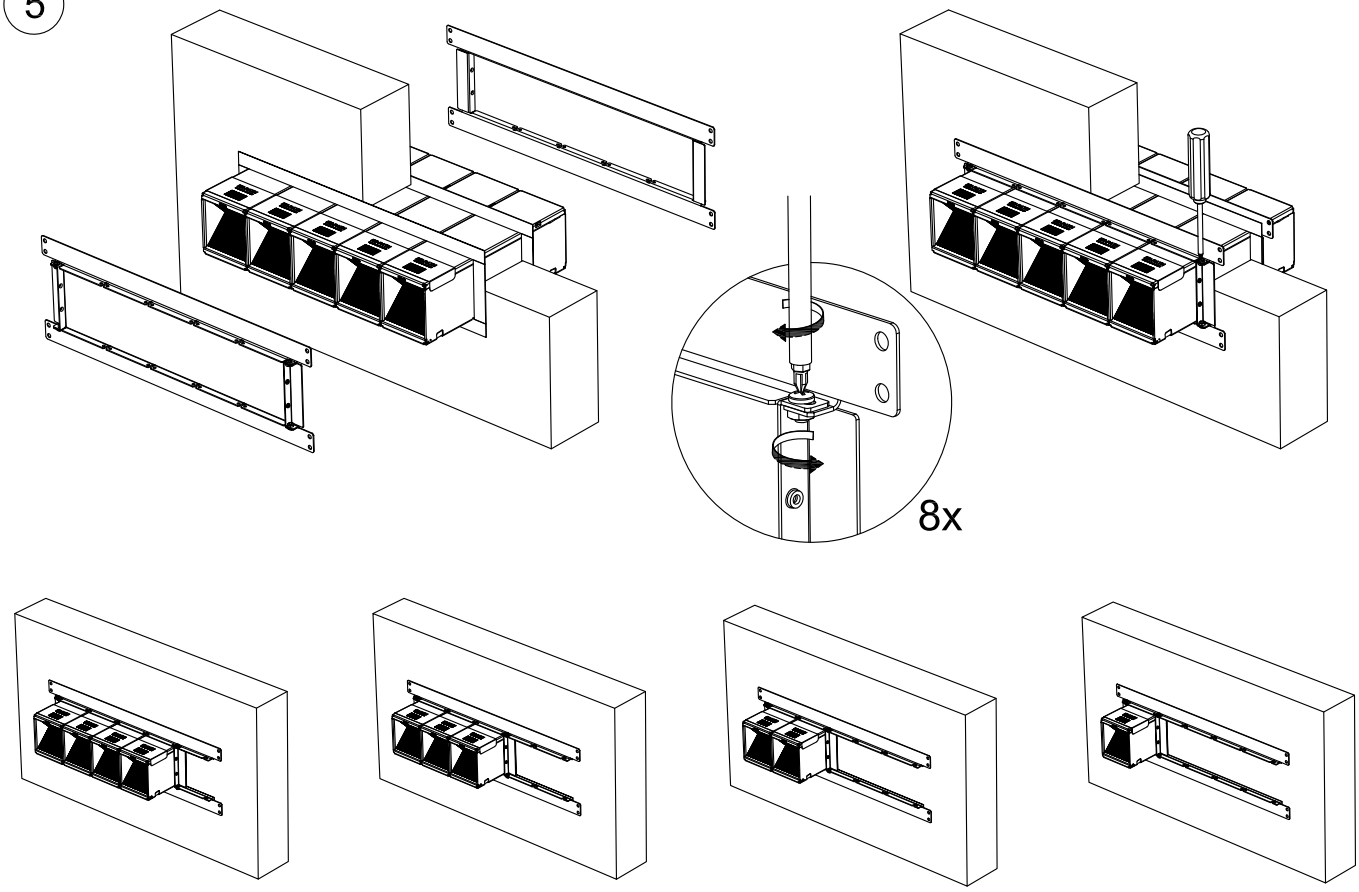
8x



8x

See step 5

5



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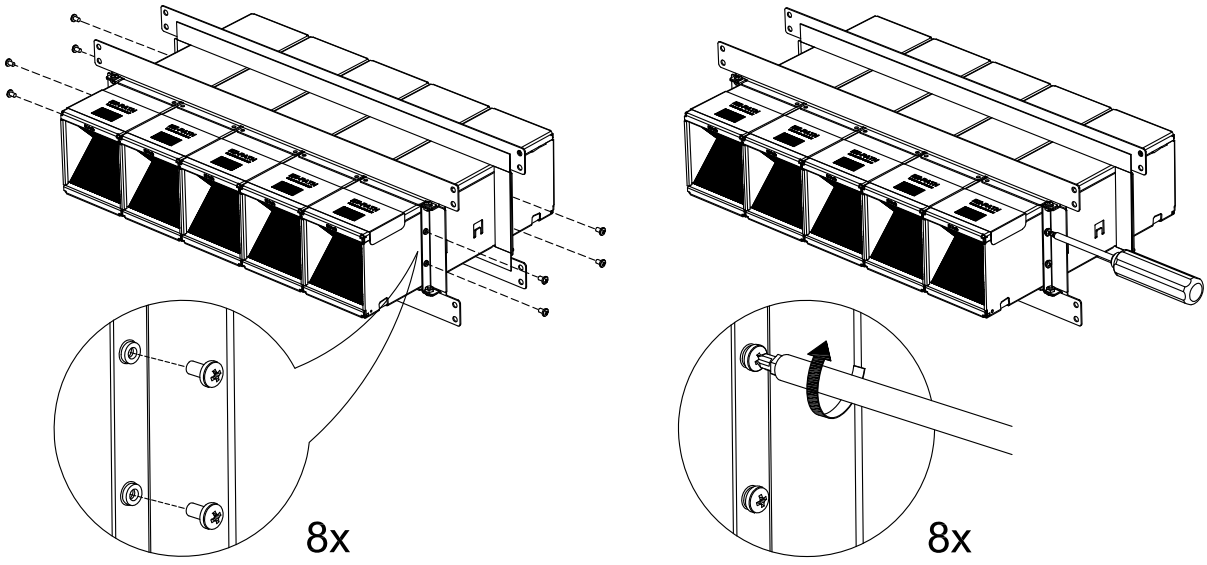
E 8x



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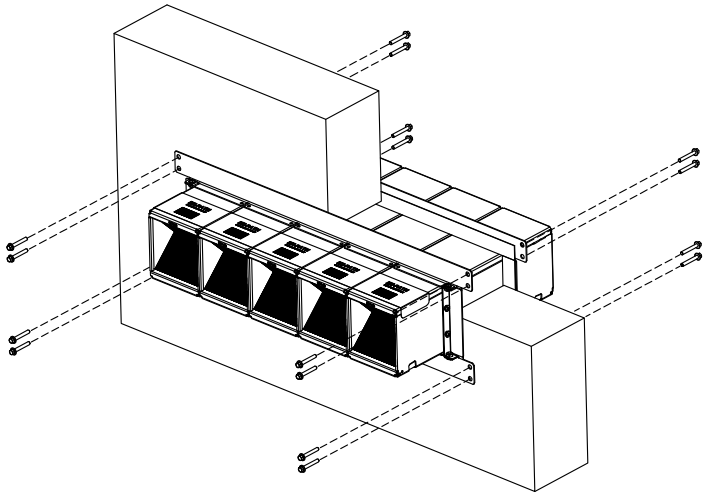
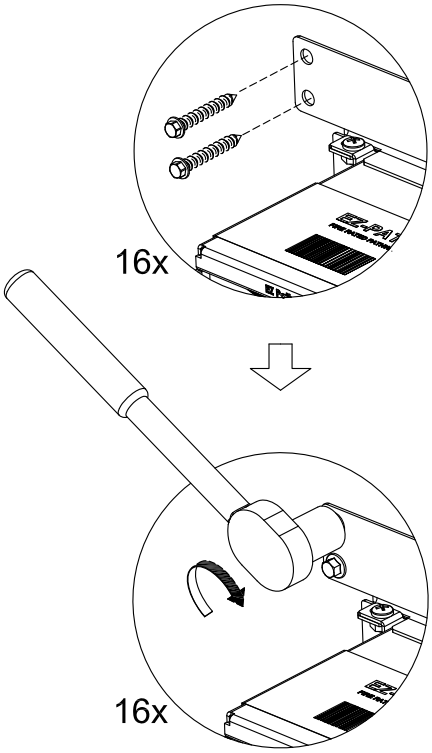
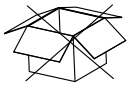
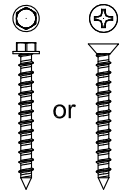




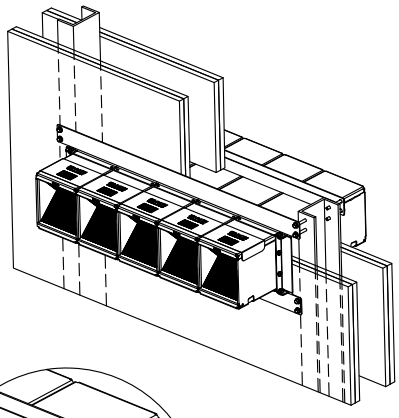


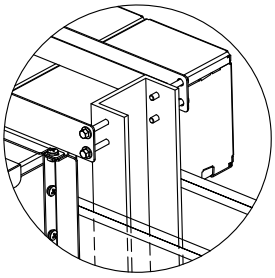
16x

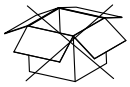


Min Ø5 x 40mm
Steel screws secured
to steel framing

Flexible wall







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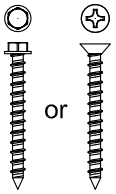
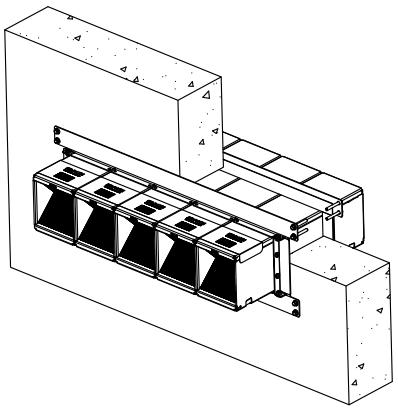


Min Ø5 x 40mm
Steel concrete screws

Rigid wall



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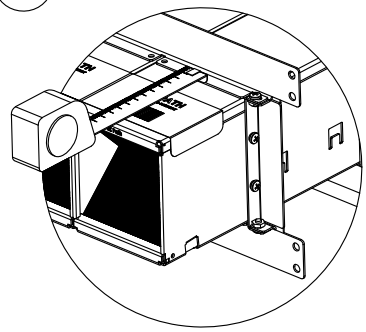
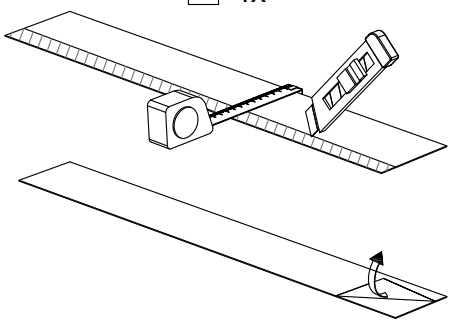
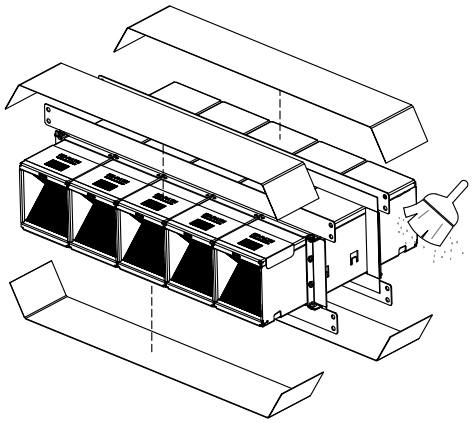


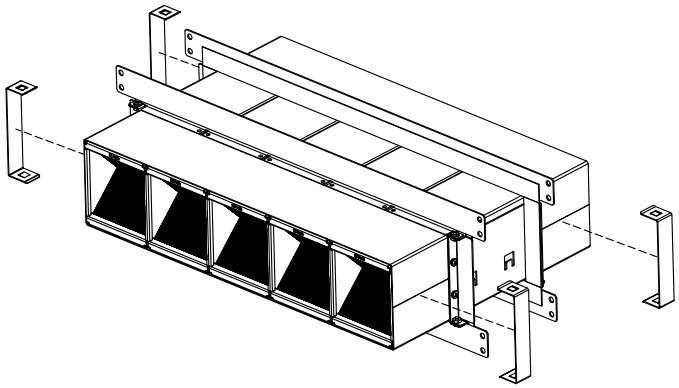
E 4x

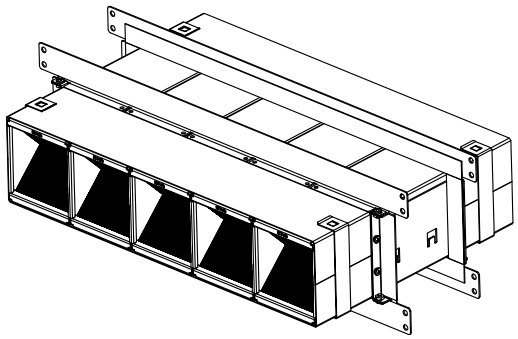




9

F 4x

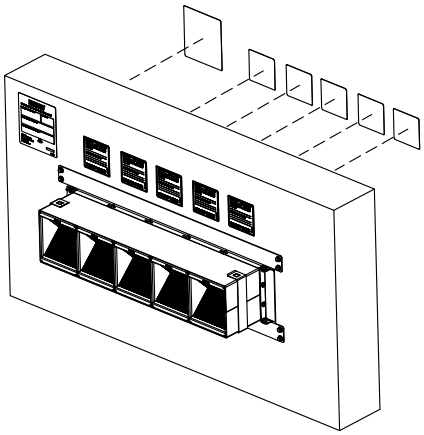




10

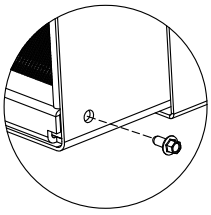
J 2x

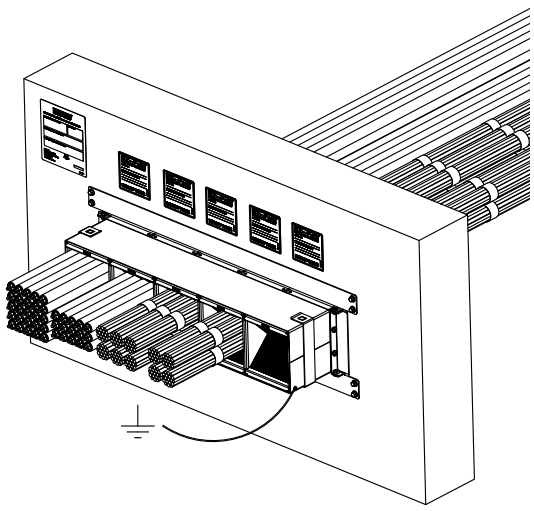
K 10x



11

I 1x





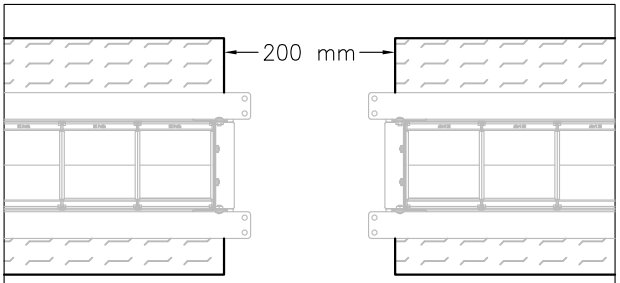
EZ-Path® / **CM350702**

INSTALLATION METHOD

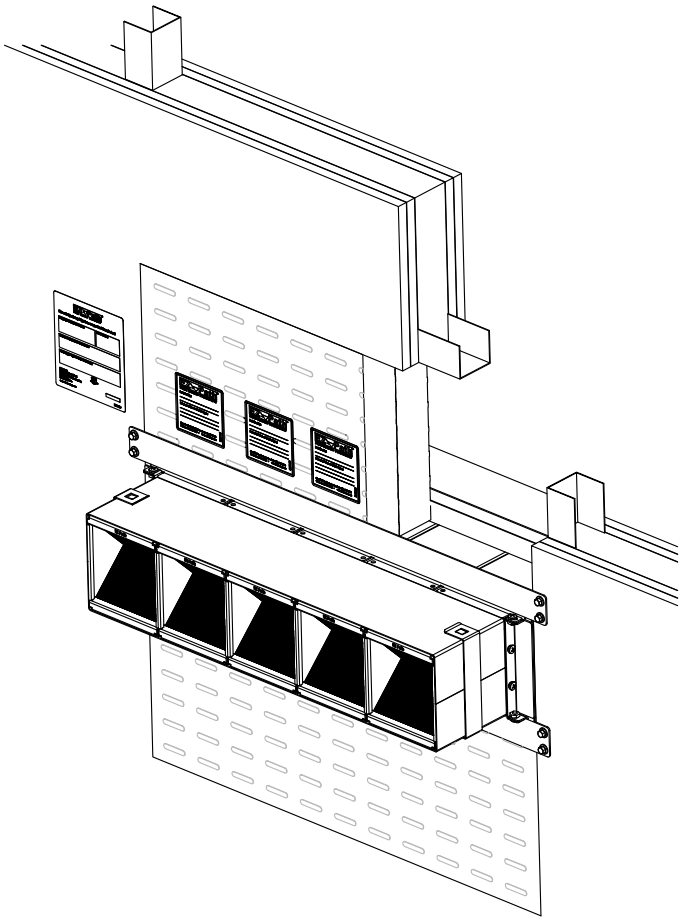
EZP544WE for flexible and rigid walls

Rigid walls and flexible walls

Wall thickness	≥ 100mm
Ø cable	OD ≤ Ø 21 mm
Cable loading	0% to 100%
Opening size	Max 568mm x 800mm
Performance	EI 90 / E 120
Fire resistance	EN 1366-3
Classification	EN 13501-2

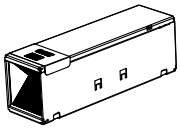


Minimum distance between penetration seals

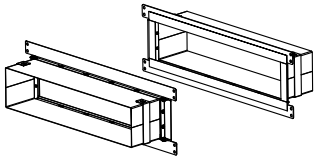


Ordering information

legrand®

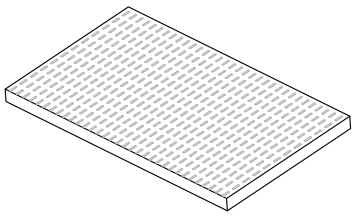


CM250058 / EZD44T (1x - 5x)
EZ-Path® Fire Rated Pathway Series 44+

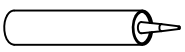


CM350702 / EZP544WE Wall plate kit

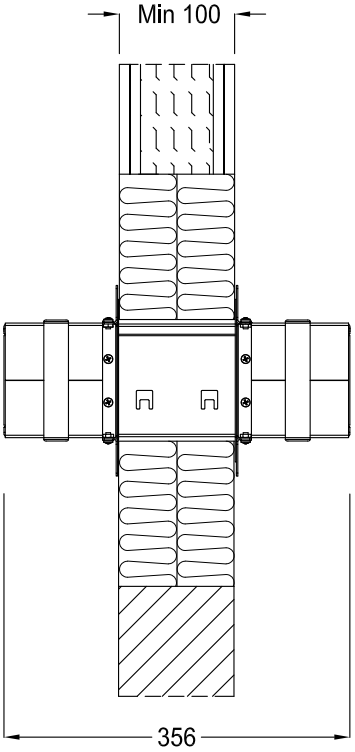
ROCKWOOL



50mm thick
FirePro® Ablative Coated Batt



FirePro® Acoustic Intumescent Sealant

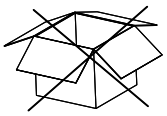


EZ-Path® / **CM350702**

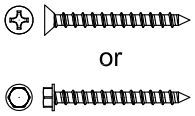
INSTALLATION METHOD

EZP544WE for flexible and rigid walls

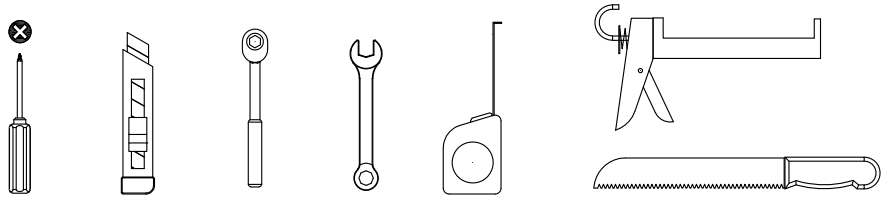
CM350702
EZP544WE



16x



Min Ø5 x 40mm



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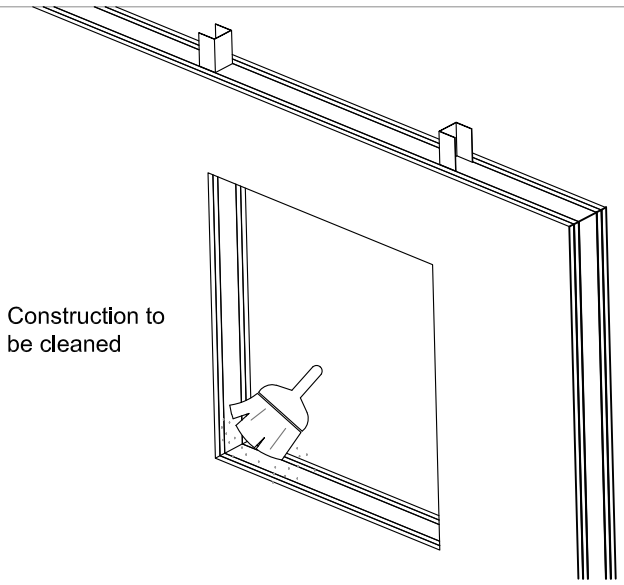
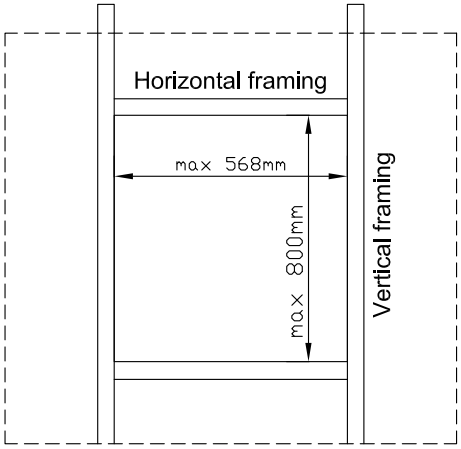
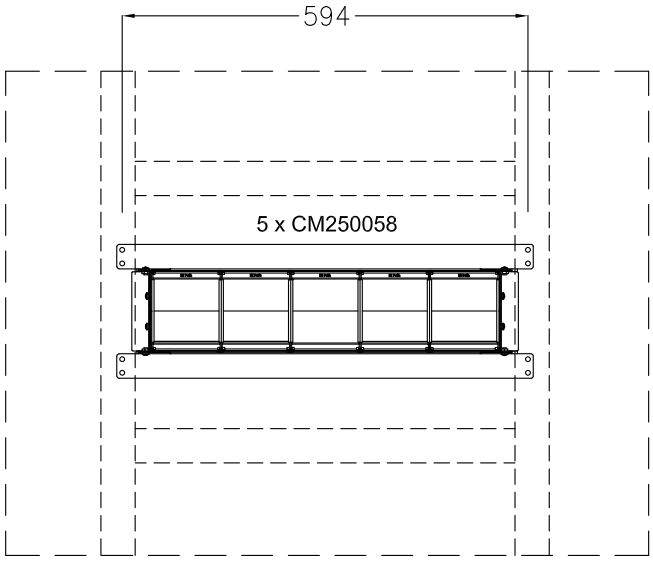
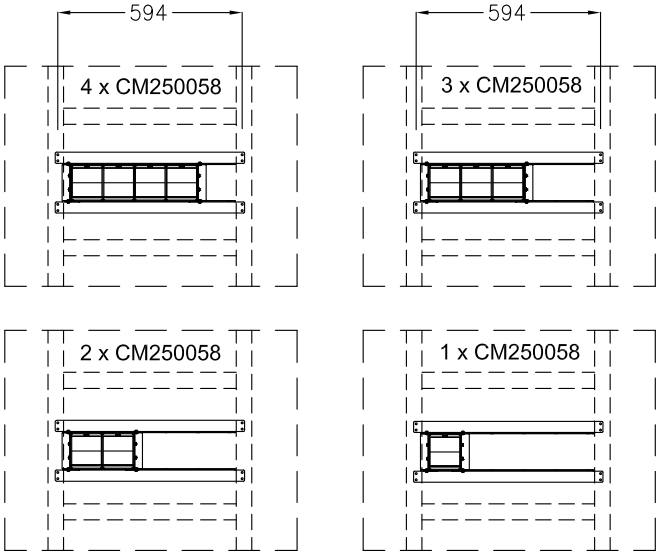




Maximum 800 mm x 568 mm opening

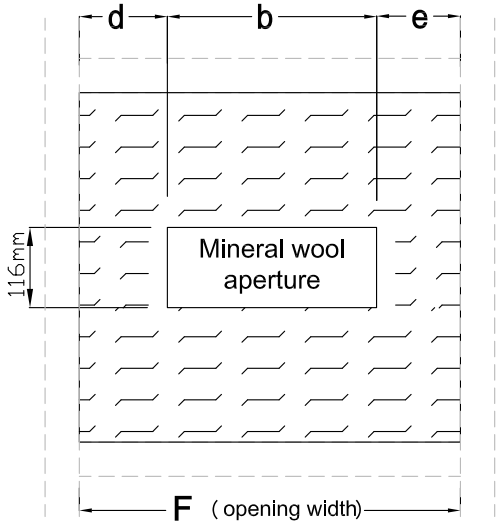
Distance between attachment holes of the CM350702 (EZP544WE) = 594mm

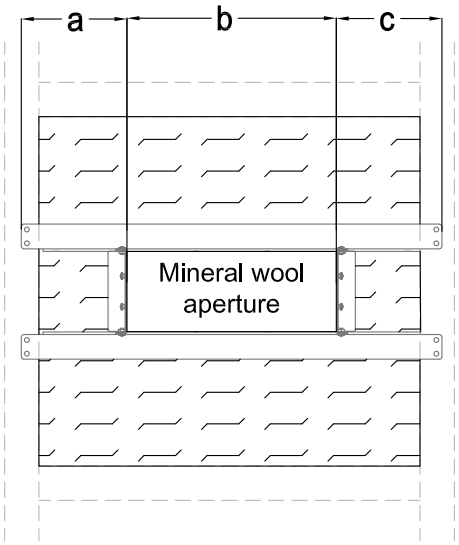


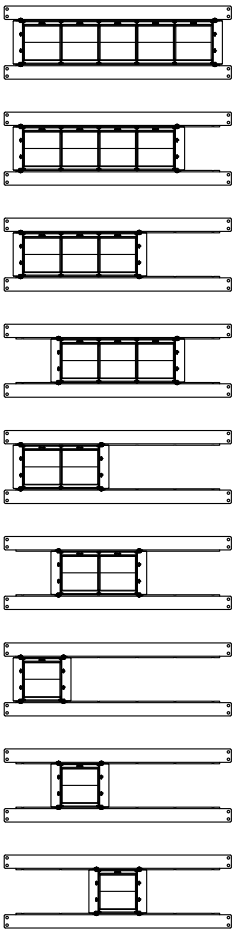


Not at scale. Units in millimeters

Cutting dimensions of mineral wool coated board







b	d	e	a	c
510mm	½ x **F** - 255mm	e = d	50mm	50mm
408mm	½ x **F** - 255mm	½ x **F** - 153mm	50mm	152mm
306mm	½ x **F** - 255mm	½ x **F** - 51mm	50mm	254mm
306mm	½ x **F** - 153mm	e = d	152mm	152mm
204mm	½ x **F** - 255mm	½ x **F** + 51mm	50mm	356mm
204mm	½ x **F** - 153mm	½ x **F** - 51mm	152mm	254mm
102mm	½ x **F** - 255mm	½ x **F** + 153mm	50mm	458mm
102mm	½ x **F** - 153mm	½ x **F** + 51mm	152mm	356mm
102mm	½ x **F** - 51mm	e = d	254mm	254mm

F = opening width

b = mineral wool aperture

d = left horizontal position of aperture

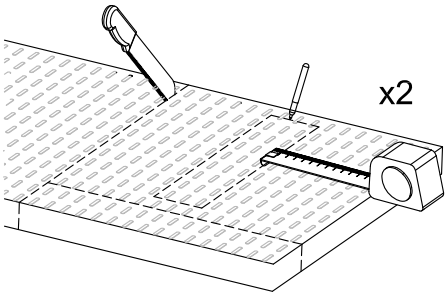
e = right horizontal position of aperture

a = position of aperture from the left side of CM350702 plate

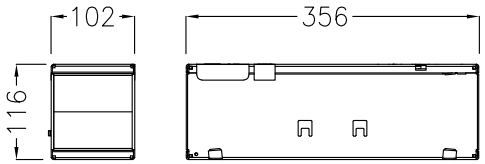
c = position of aperture from the right side of CM350702 plate

116 mm = opening height

Tolerance + 1mm

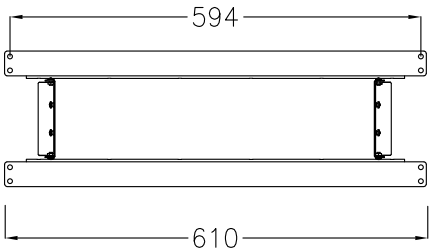


CM250058
EZD44T



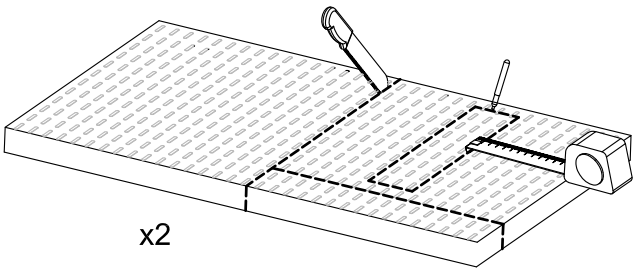
CM350702
EZP544WE

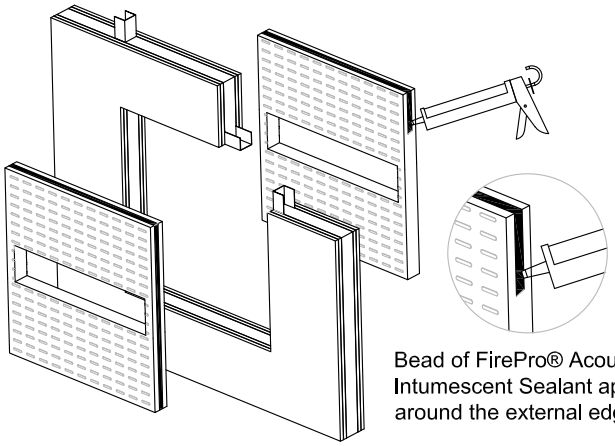
Distance between attachment holes



Width of EZP544WE plate

2

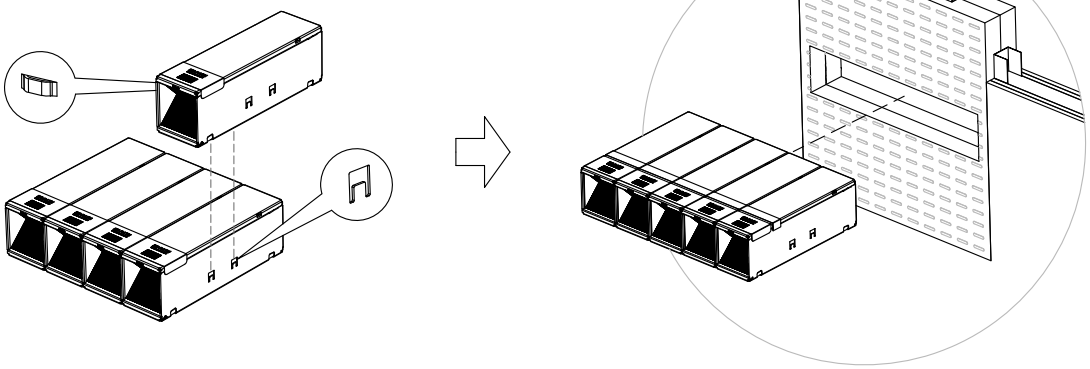




Bead of FirePro® Acoustic Intumescent Sealant applied around the external edges

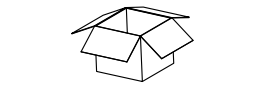
3

CM250058 / EZD44T (1 - 5x)

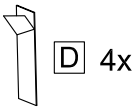


4

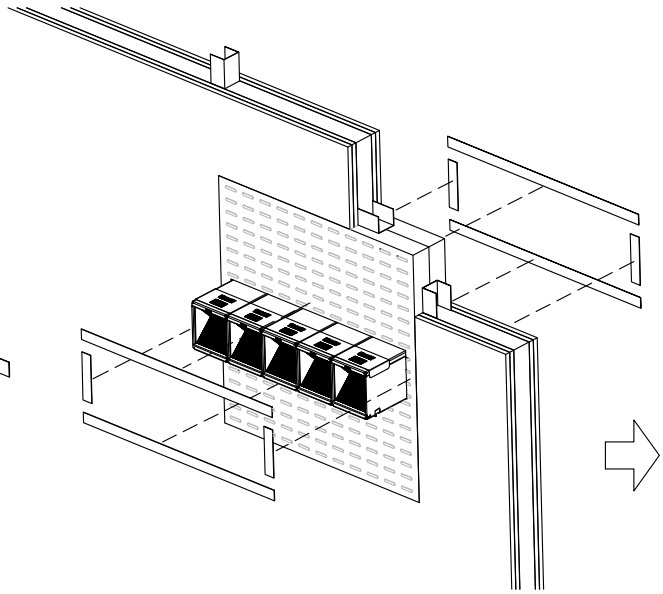
CM350702
EZP544WE

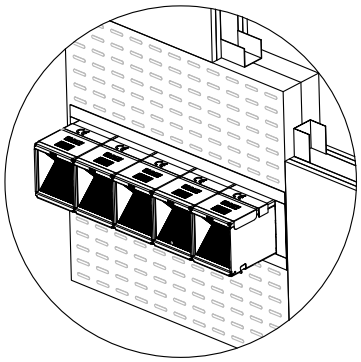


B 4x

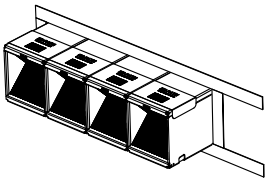


D 4x

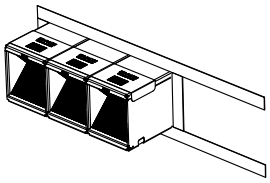




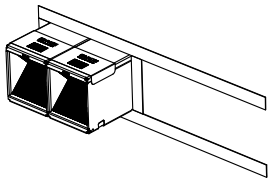
x5 **CM250058**
EZD44T



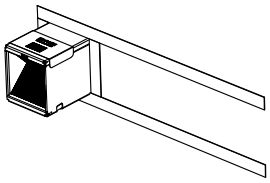
x4 **CM250058**
EZD44T



x3 **CM250058**
EZD44T



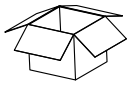
x2 **CM250058**
EZD44T



x1 **CM250058**
EZD44T

5

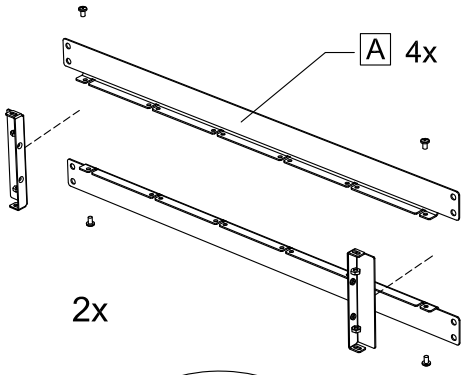
CM350702
EZP544WE



C 4x

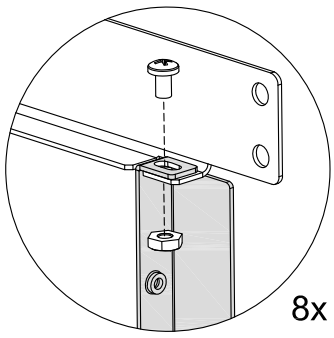
E 8x

F 8x

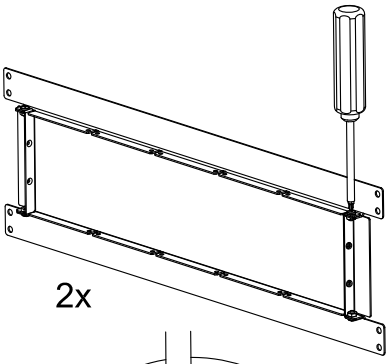


A 4x

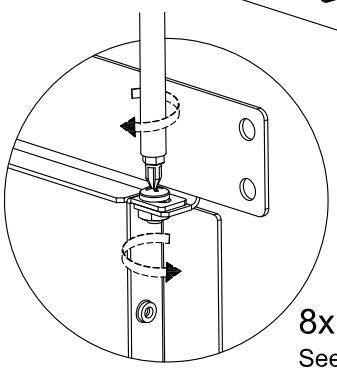
2x



8x

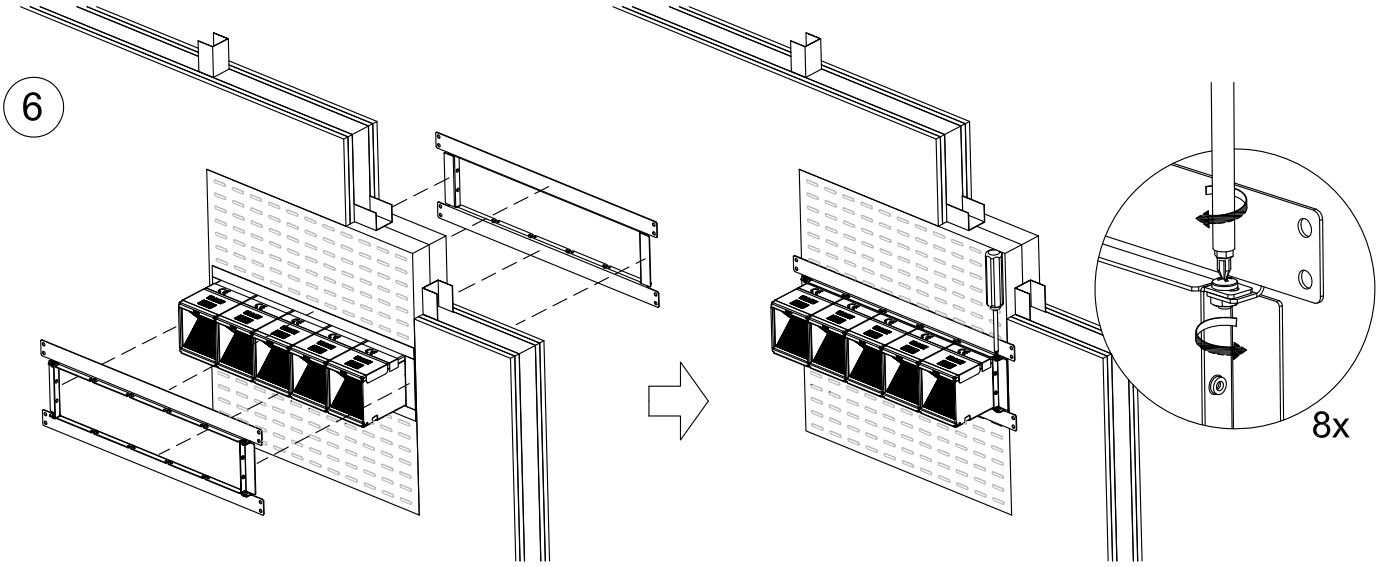


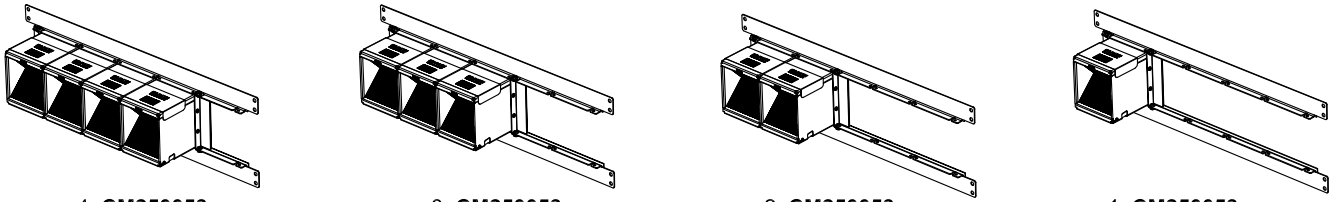
2x



8x
See step 6

6





x4 **CM250058**
EZD44T

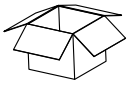
x3 **CM250058**
EZD44T

x2 **CM250058**
EZD44T

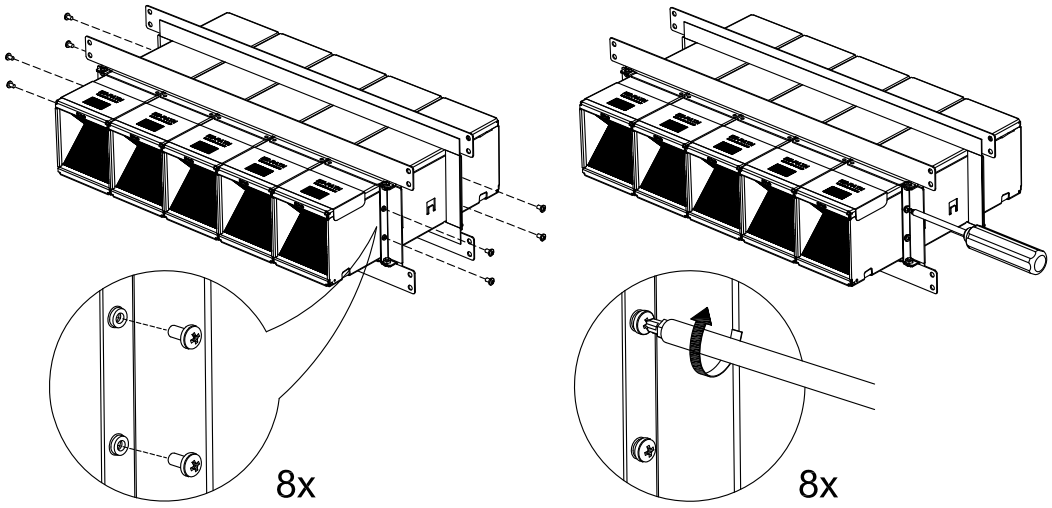
x1 **CM250058**
EZD44T

7

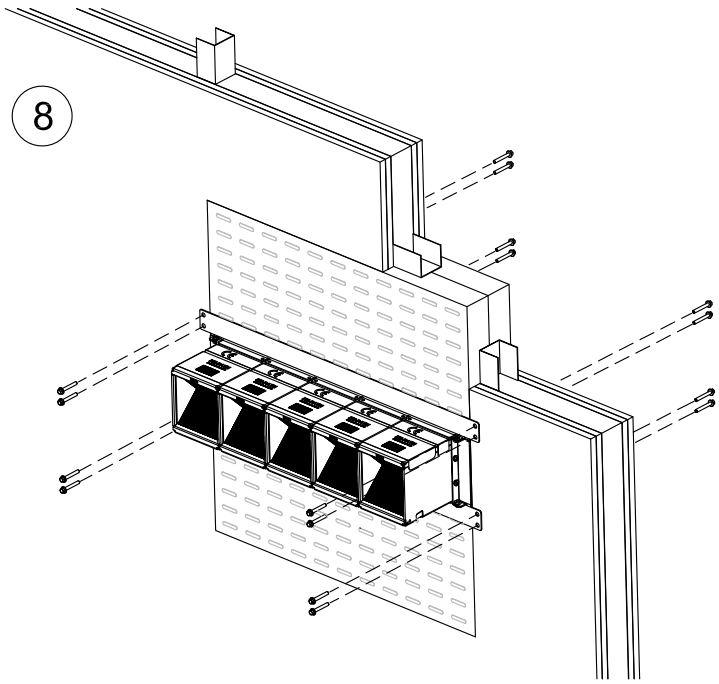
CM350702
EZP544WE

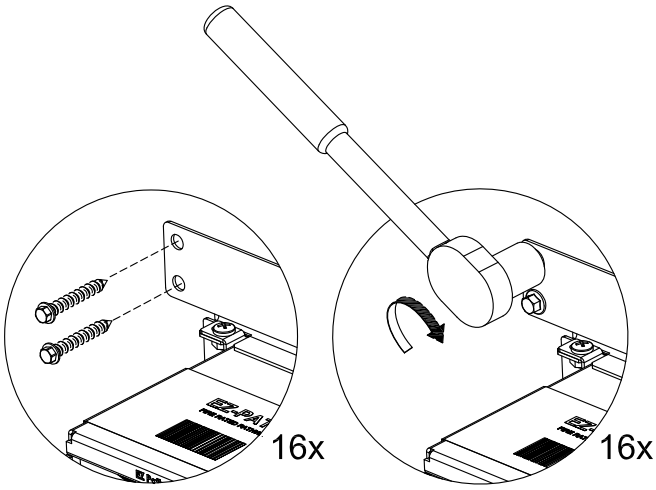


E 8x



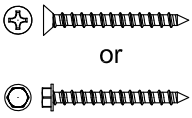
8





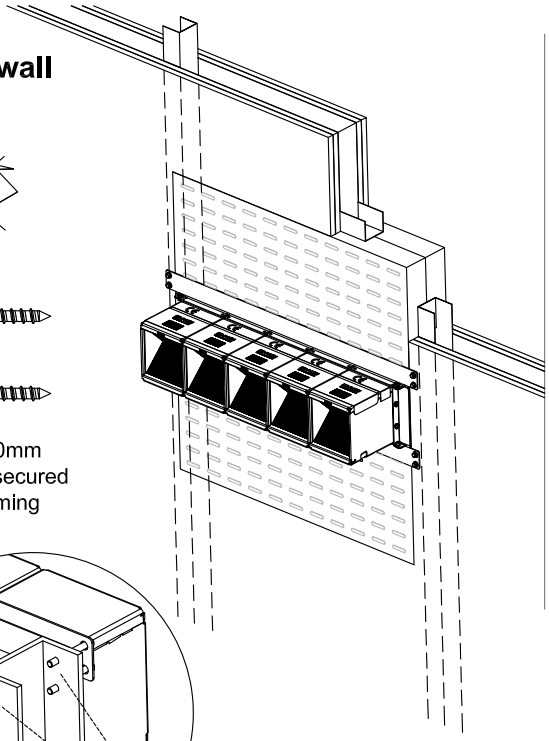
Flexible wall

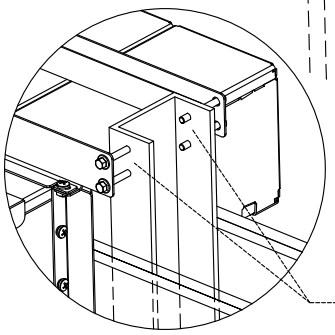
16x



or

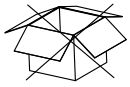
Min Ø5 x 40mm
Steel screws secured
to steel framing



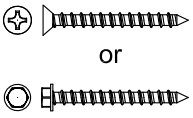


Plates to be secured to
the vertical steel studs

Rigid wall

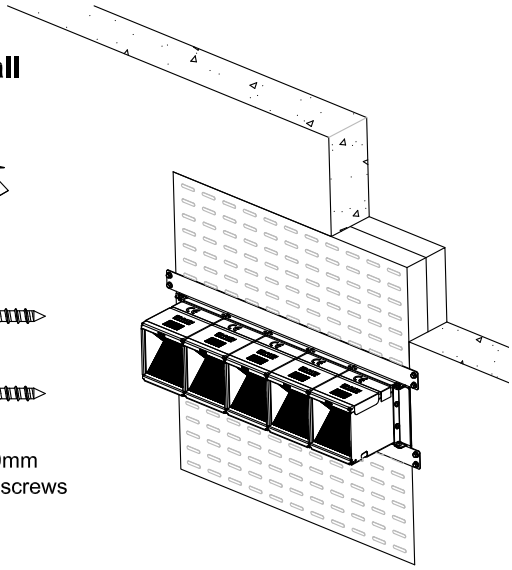


16x

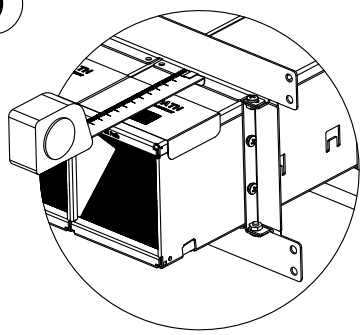


or

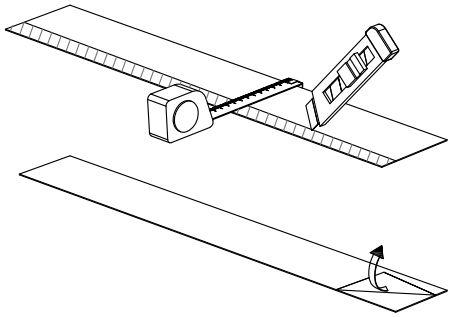
Min Ø5 x 40mm
Steel concrete screws

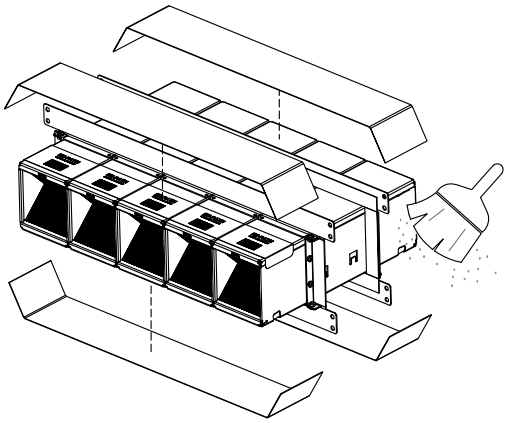


9



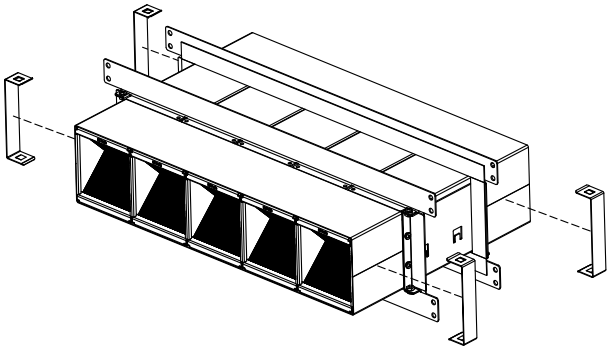
E 4x

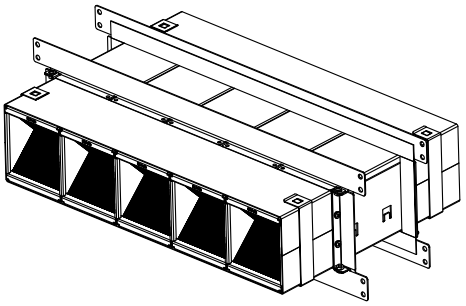




10

F 4x

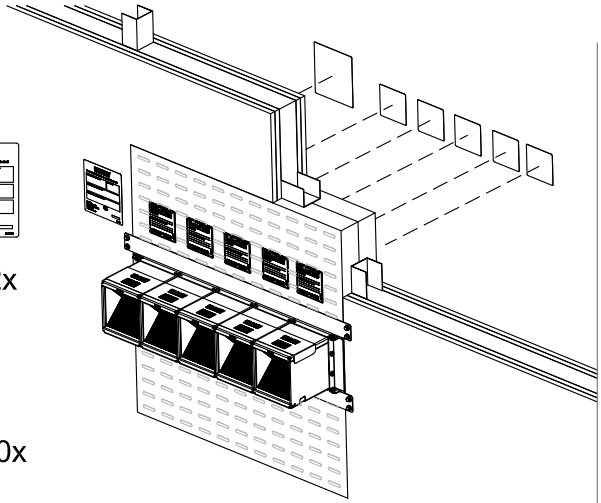




11

J 2x

K 10x



12

I 1x