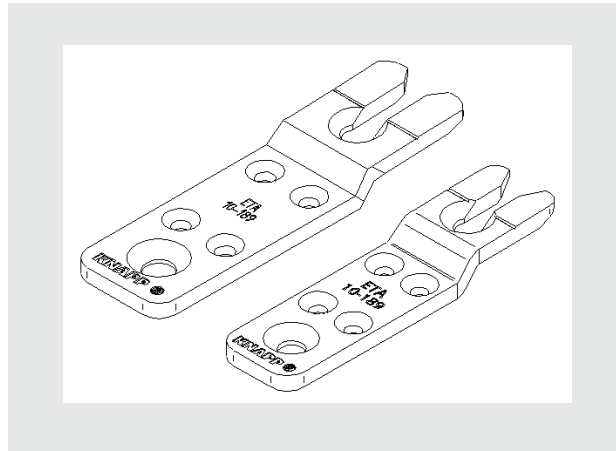


Montageanleitung

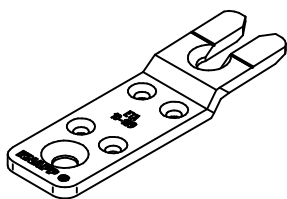
Construction Manual

Notice de montage

VERSION



Art.-Nr.



Art.-Nr. K072

Montageanleitung

WALCO® Z40

Wandverbindung

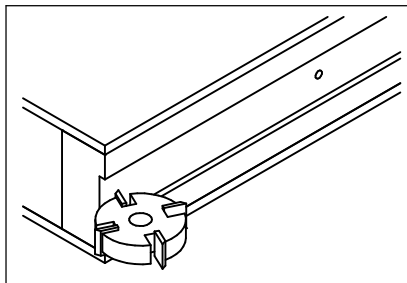
Charakteristische Belastungswerte WALCO® Z40:

$F_{2,RK} = 10,8 \text{ kN}$ (in Faserrichtung)

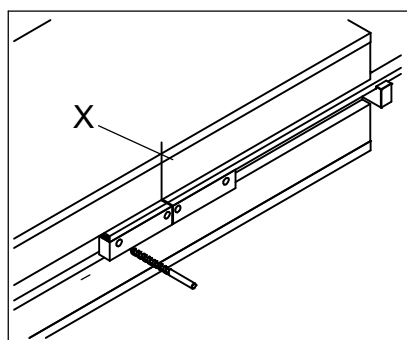
$F_{45,RK} = 4,4 \text{ kN}$ (senkrecht zur Faser)

$F_{1,RK} = 4,73 \text{ kN}$ (Zug)

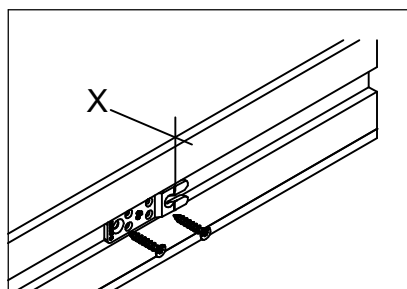
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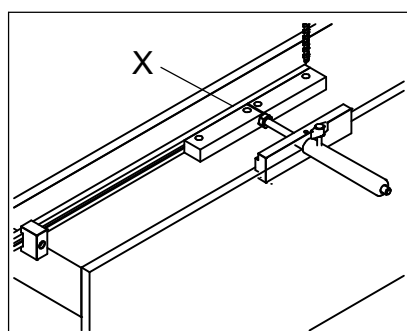
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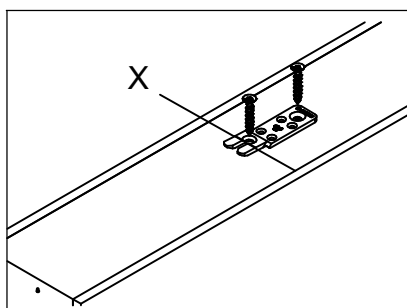
3



4



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1. Einfräsen (nur einseitig!):

Fräsbreite 40 mm,

Frästiefe 15 mm

bei Fugenband

Ausfrästiefe um Fugenbandstärke verringern.

2.+ 4. Vorbohren:

WALCO® Z40

Bohrschablone

(mit Anschlag) am Riss X

positionieren und mit

Ø 6 mm Bohrer vorbohren.

3.+5. Verschrauben:

mit je 2 St. SK 10x60mm

6. Montieren:

Wände ca. 70 mm

vertikal versetzt

zusammenführen und

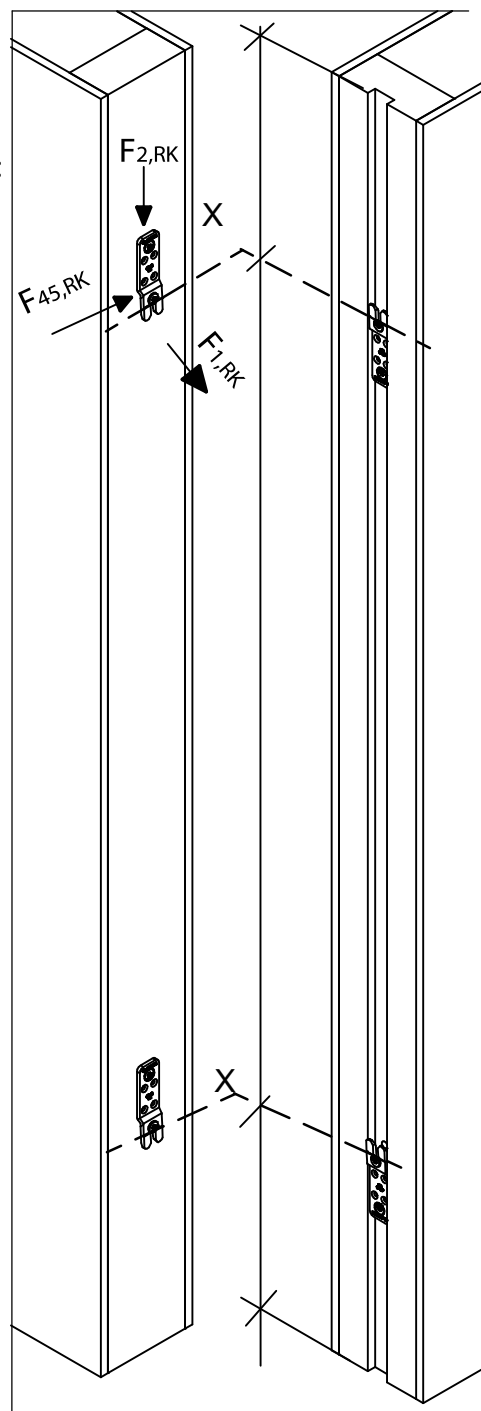
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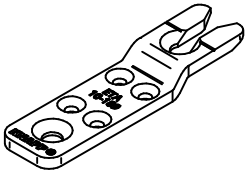
Kanten der beiden

Wände bündig sind-

fertig.

6





Art.-Nr. K168

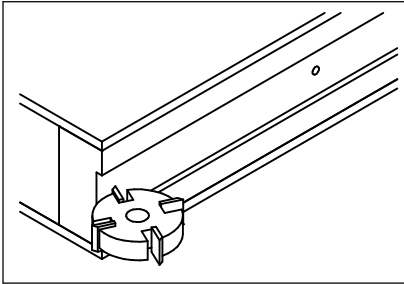
Charakteristische Belastungswerte WALCO® Z32:

$F_{2,RK} = 8,2 \text{ kN}$ (in Faserrichtung)

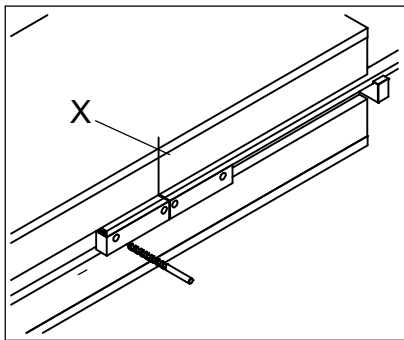
$F_{45,RK} = 3,39 \text{ kN}$ (senkrecht zur Faser)

$F_{1,RK} = 3,64 \text{ kN}$ (Zug)

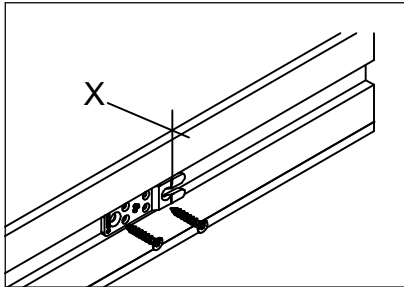
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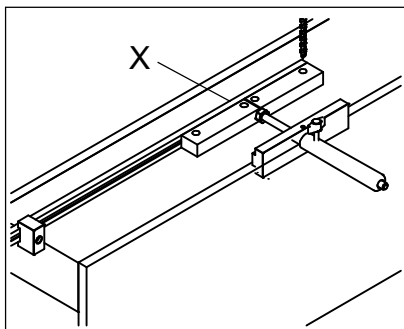
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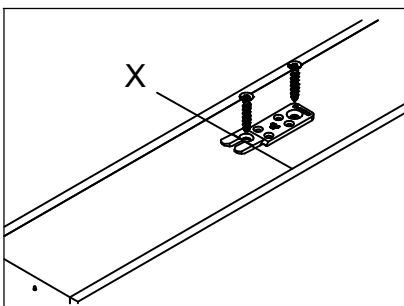
3



4



5



1. Einfräsen (nur einseitig!):

Fräsbreite 33 mm,

Frästiefe 14 mm

bei Fugenband

Ausfrästiefe um Fugenbandstärke verringern.

2.+ 4. Vorbohren:

WALCO® 32

Bohrschablone

(mit Anschlag) am Riss X

positionieren und mit

Ø 5 mm Bohrer

vorbohren

3.+ 5. Verschrauben:

mit je 2 St. SK 8x50mm

6. Montieren:

Wände ca. 70 mm

vertikal versetzt

zusammenführen und

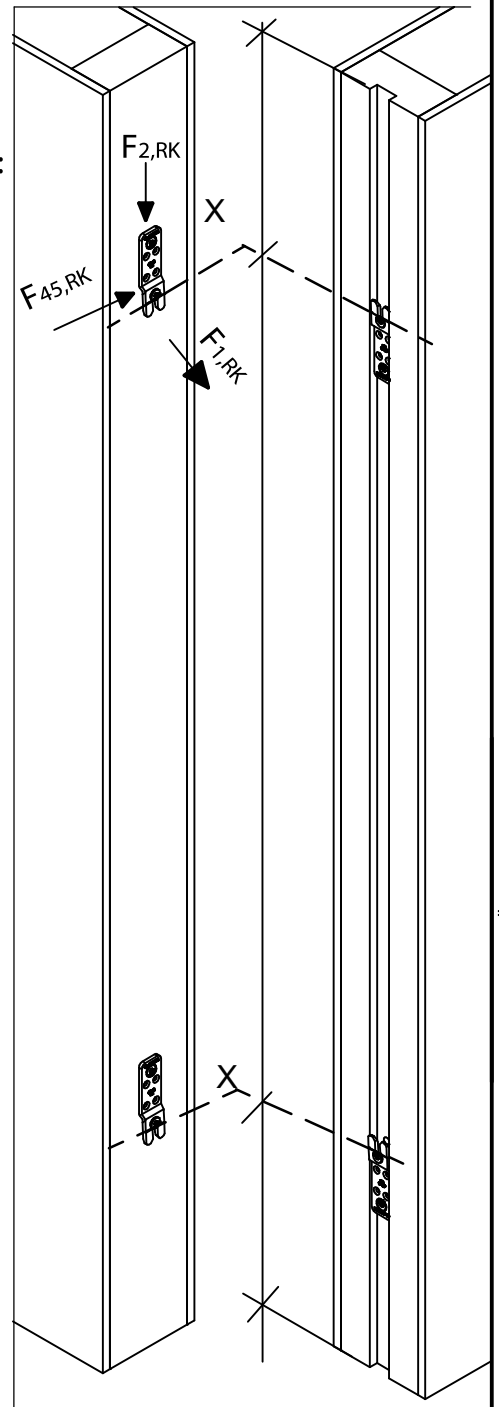
absenken bis die

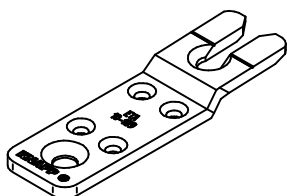
Kanten der beiden

Wände bündig sind-

fertig.

6





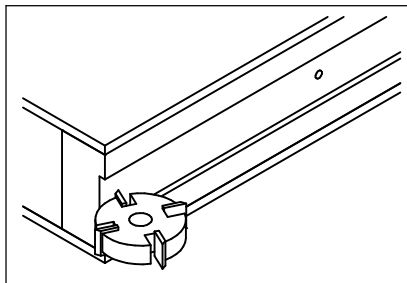
Art.-No. K072

Assembly Instructions

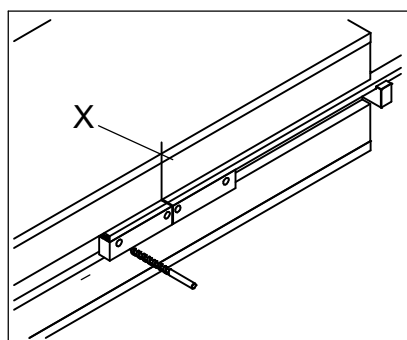
WALCO® Z40

Wall connector

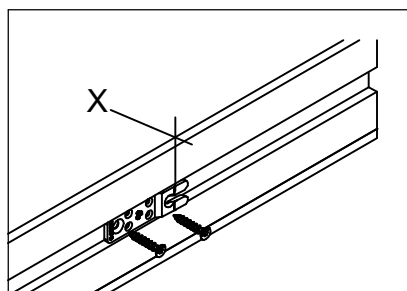
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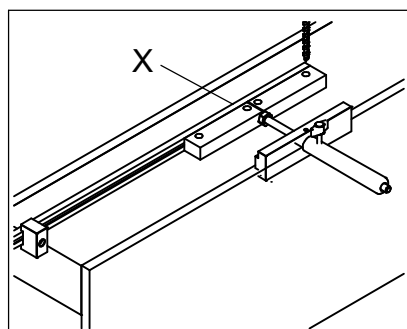
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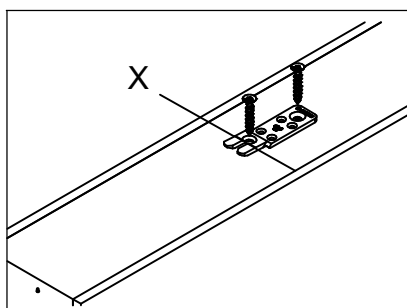
3



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Characteristic load values WALCO® Z40:

$F_{2,RK} = 10,8 \text{ kN}$ (in direction of the fibre)
 $F_{45,RK} = 4,4 \text{ kN}$ (perpendicular to the fibre)
 $F_{1,RK} = 4,73 \text{ kN}$ (tension)

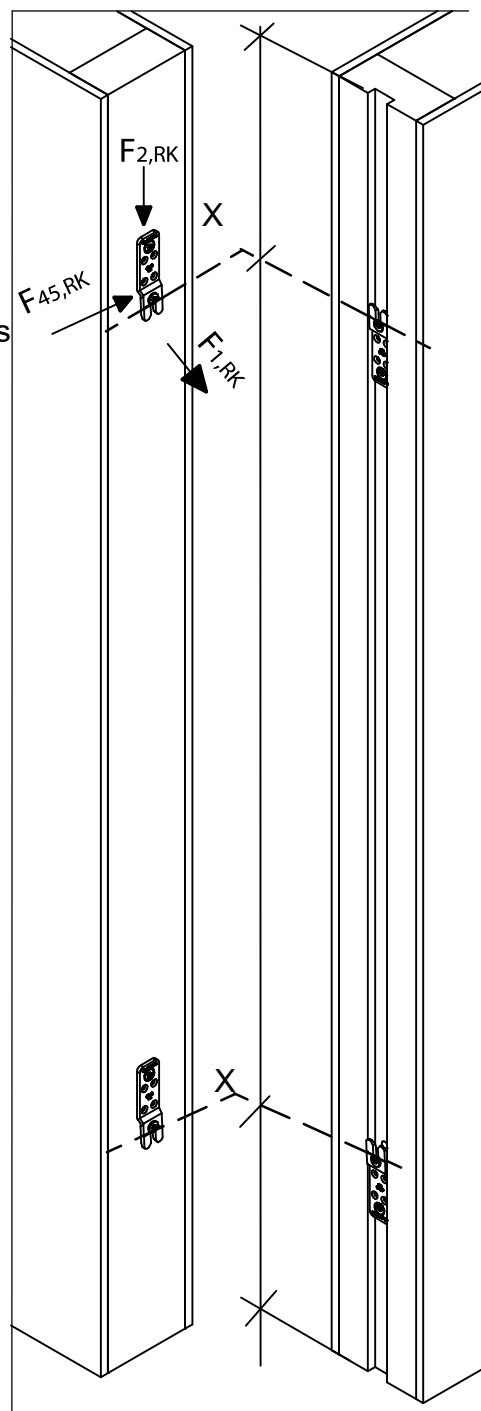
1. milling (only one side!):
 Cutting width 40 mm,
 Cutting depth 15 mm
 With joint tape, reduce the
 milling depth by the thickness
 of the joint tape.

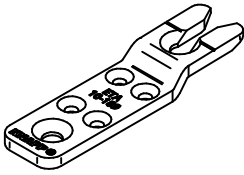
2.+ 4. Pre drilling:
 Position WALCO® Z40
 drilling template (with end
 stop) at marking X and
 pre-drill with $\varnothing 6\text{mm}$.

3.+5. screw connection:
 with 2 pcs. CS 10 x 60mm
 screws each

6. assemble:
 Bring the walls together
 vertically offset by
 approx. 70mm and
 lower them until the
 edges of the two walls
 are flush.

6





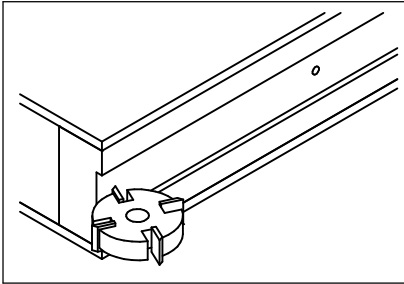
Characteristic load values WALCO® Z32:

$F_{2,RK} = 8,2 \text{ kN}$ (in direction of the fibre)

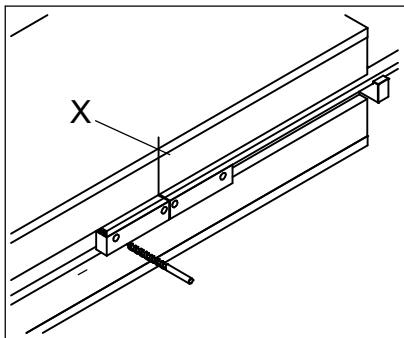
$F_{45,RK} = 3,39 \text{ kN}$ (perpendicular to the fibre)

$F_{1,RK} = 3,64 \text{ kN}$ (tension)

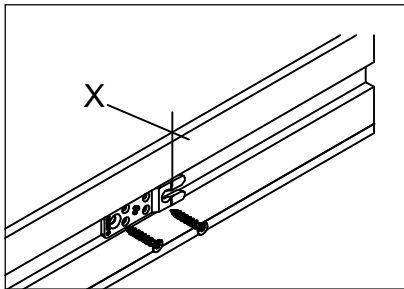
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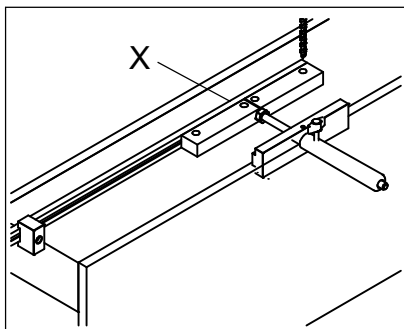
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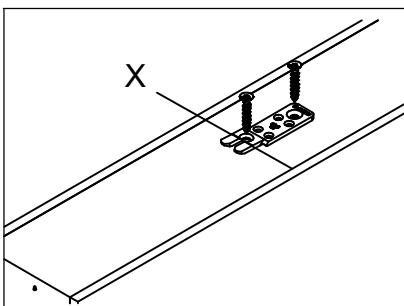
3



4



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1. Milling (only one side!):

Cutting width 33 mm,
Cutting depth 14 mm
With joint tape, reduce the
milling depth by the thickness
of the joint tape.

2.+ 4. Pre drilling:

Position WALCO® Z32
drilling template (with end
stop) at marking X and
pre-drill with $\varnothing 5 \text{ mm}$.

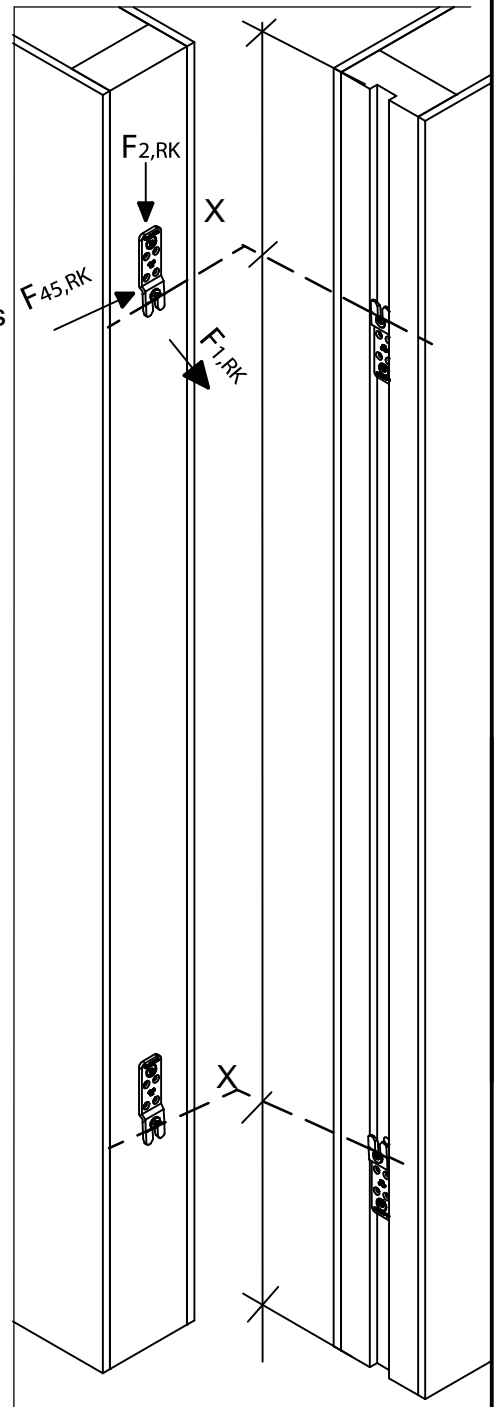
3.+5. screw connection:

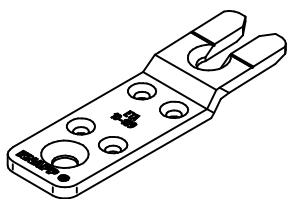
with 2 pcs. CS 8 x 50mm
screws each

6. assemble:

Bring the walls together
vertically offset by
approx. 70mm and
lower them until the
edges of the two walls
are flush.

6





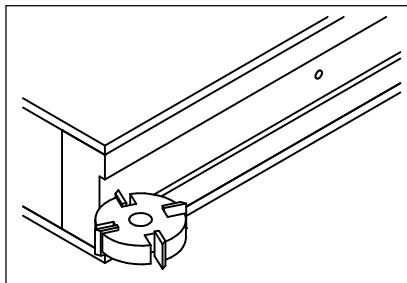
Réf. K072

Notice de montage

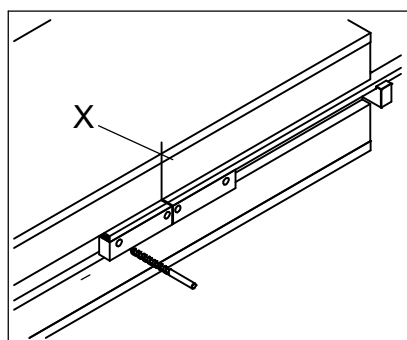
WALCO® Z40

Connecteur pour éléments muraux

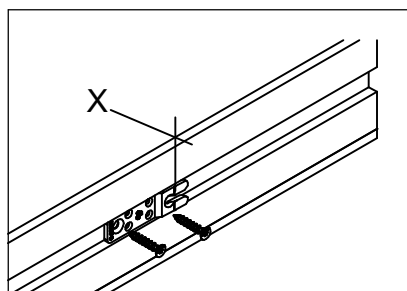
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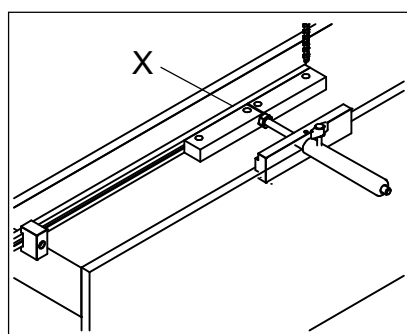
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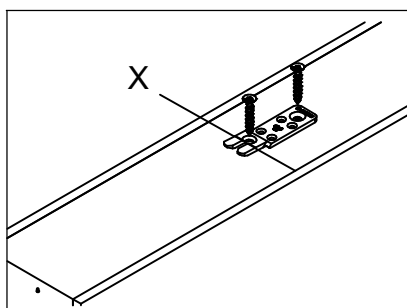
3



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Valeurs de résistance caractéristique WALCO®

Z40:

$F_{2,RK} = 10,8 \text{ kN}$ (en sens du fil)

$F_{45,RK} = 4,4 \text{ kN}$ (perp. au sens du fil)

$F_{1,RK} = 4,73 \text{ kN}$ (à l'arrachement)

1. Fraiser (sur un côté):

Largeur 40 mm,

Profondeur 15 mm

(Lors d'utilisation de joints d'étanchéité, réduire la profondeur en conséquence - l'usinage peut aussi être réparti sur les 2 montants).

2.+4. Pré-percer:

Positionner le gabarit de perçage WALCO® Z40 centré sur l'axe X suivant la rainure et pré-percer avec une mèche de $\varnothing 6 \text{ mm}$.

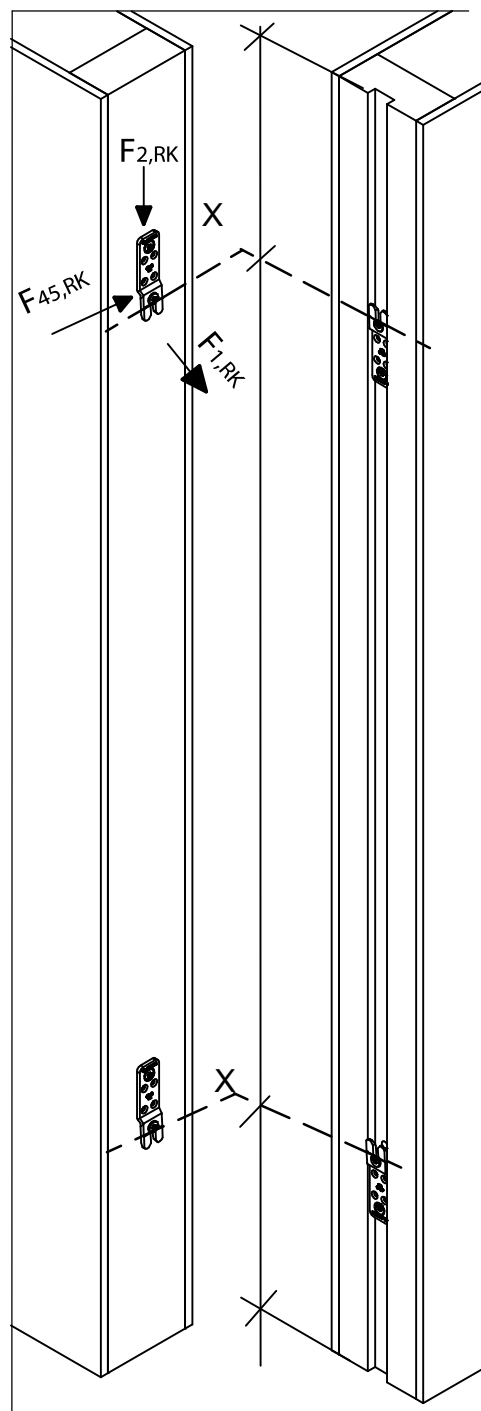
3.+5. Visser:

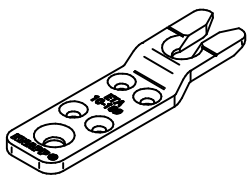
Chaque ferrure avec 2 vis TF 10x60 mm

6. Monter:

Présenter un élément contre l'autre à une hauteur décalée d'env. 70mm, faire glisser chant contre chant jusqu'à ce que les chants supérieurs soient à fleur.

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Réf. K168

Valeurs de résistance caractéristique WALCO®

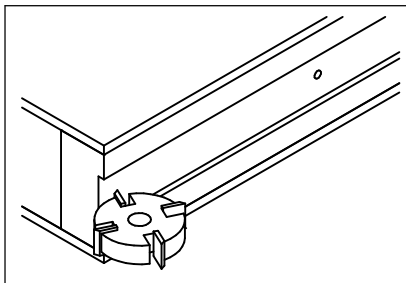
Z32:

$F_{2,RK} = 8,2 \text{ kN}$ (en sens du fil)

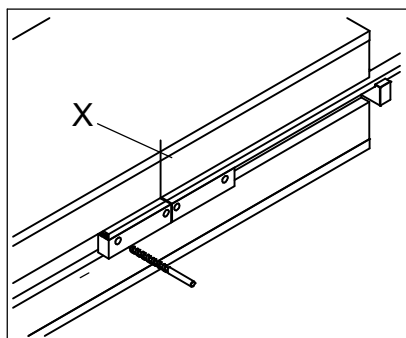
$F_{45,RK} = 3,39 \text{ kN}$ (perp. au sens du fil)

$F_{1,RK} = 3,64 \text{ kN}$ (à l'arrachement)

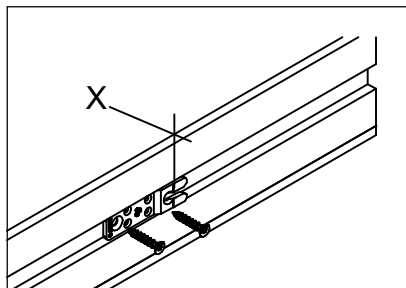
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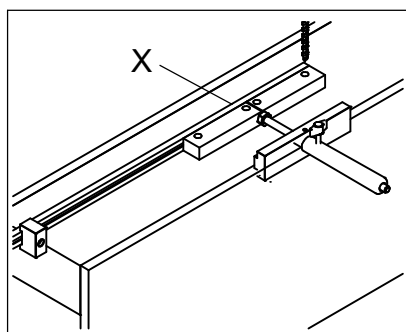
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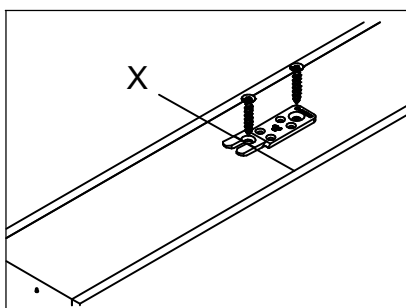
3



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1. Fraiser (sur un côté):

Largeur 33 mm,
Profondeur 14 mm
(Lors d'utilisation de
joints d'étanchéité,
réduire la profondeur en
conséquence - l'usinage
peut aussi être réparti
sur les 2 montants).

2.+4. Pré-percer:

Positionner le gabarit de
perçage WALCO® Z32
centré sur l'axe X suivant la
rainure et pré-percer avec
une mèche de Ø 5 mm.

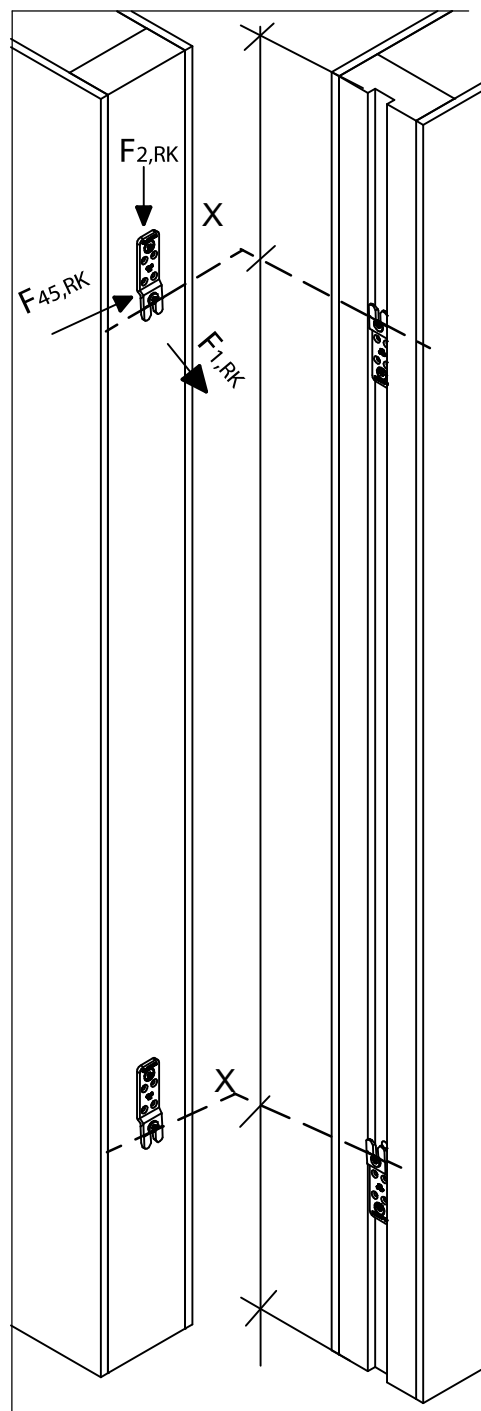
3.+5. Visser:

Chaque ferrure avec 2 vis
TF 8x50 mm

6. Monter:

Présenter un élément
contre l'autre à une
hauteur décalée d'env.
70mm, faire glisser chant
contre chant jusqu'à ce
que les chants supérieurs
soient à fleur.

6





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