

ETA-10/0189

Montageanleitung/Construction Manual

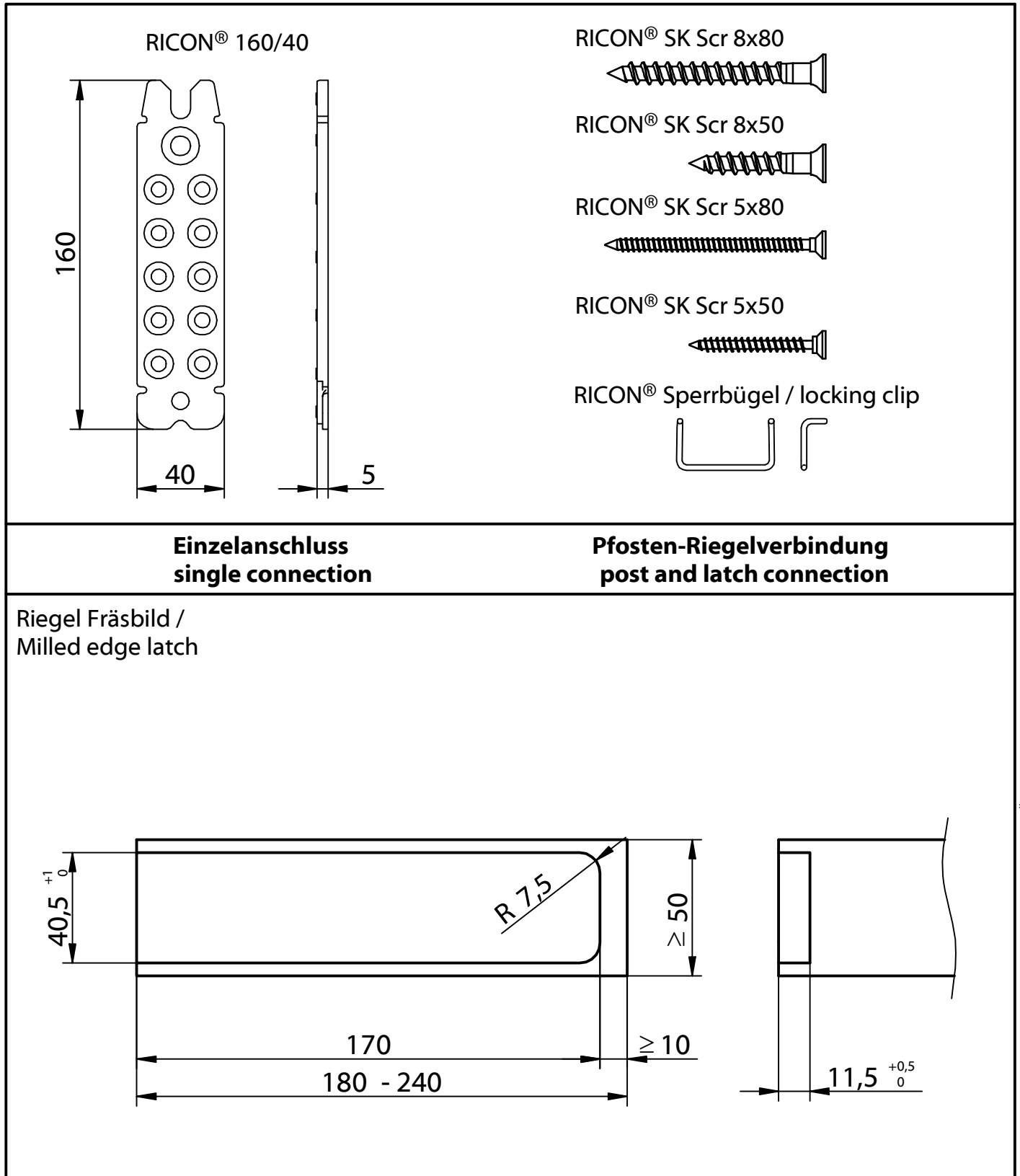
RICON® 160/40 - A2

Pfosten-Riegelverbindung in Edelstahl

mit Bauzulassung (EU)

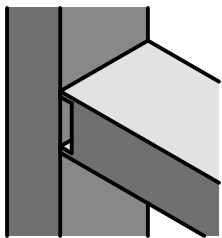
post and latch connection in stainless steel

with construction supervisory approval (EU)



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Montageanleitung/Construction Manual

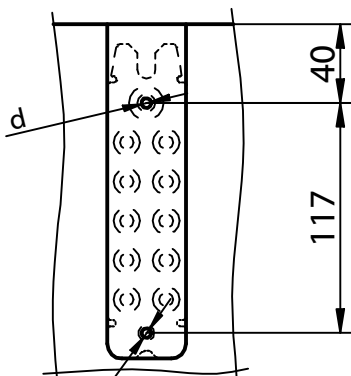
RICON® 160/40 EA - A2

Art. Nr. K376

Einzelanschluss
single connection

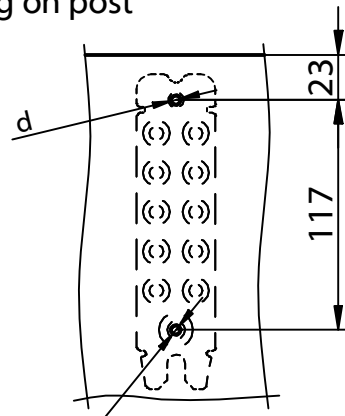
Pfosten-Riegelverbindung
post and latch connection

Vorbohrungen im Riegel /
pre-drilling on latch



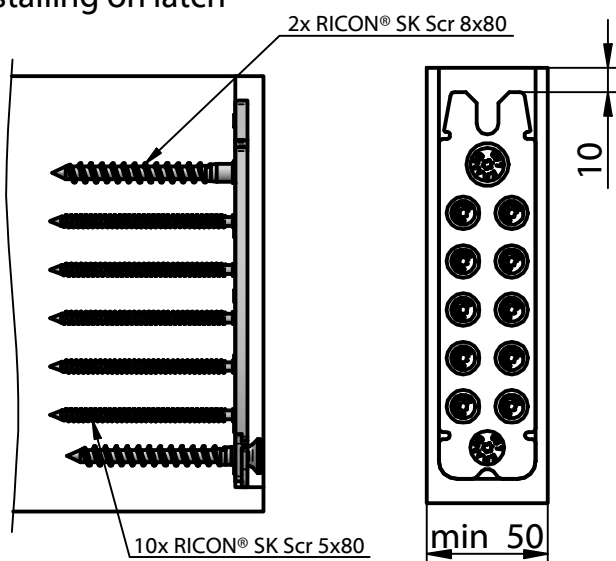
Nadelholz: d...Ø 5mm, 30mm tief vorbohren
Softwood: d...Ø 5mm, 30mm deep predrilling
Laubholz: d...Ø 6mm, 75mm tief vorbohren
Hardwood: d...Ø 6mm, 75mm deep predrilling

Vorbohrungen im Pfosten /
pre-drilling on post

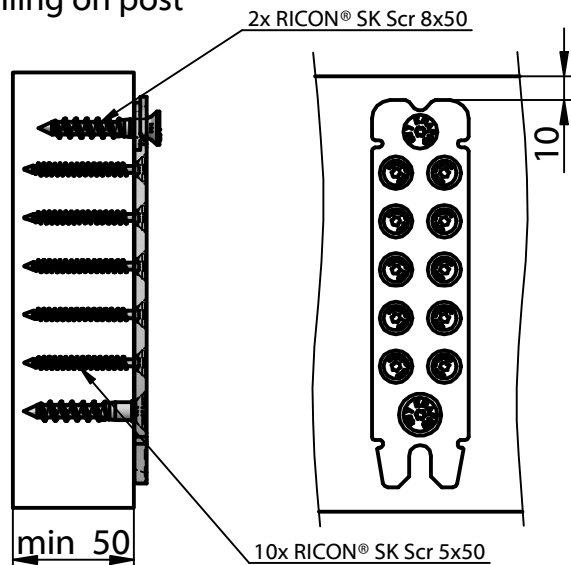


Nadelholz: d...Ø 5mm, 30mm tief vorbohren
Softwood: d...Ø 5mm, 30mm deep predrilling
Laubholz: d...Ø 6mm, 45mm tief vorbohren
Hardwood: d...Ø 6mm, 45mm deep predrilling

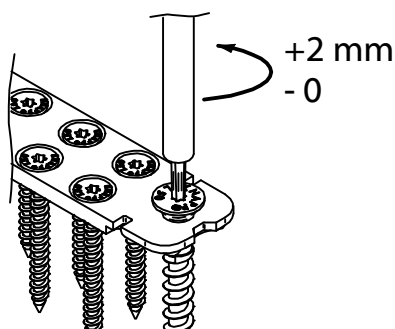
Verschraubung im Riegel /
installing on latch



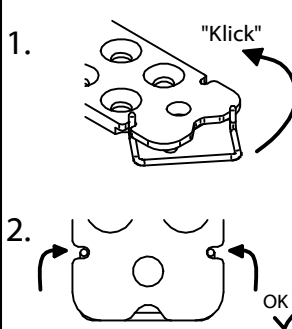
Verschraubung im Pfosten /
installing on post



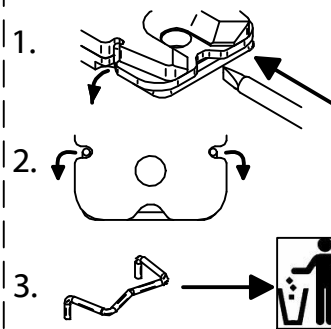
Justierbare Halteschraube /
screw depth adjustable

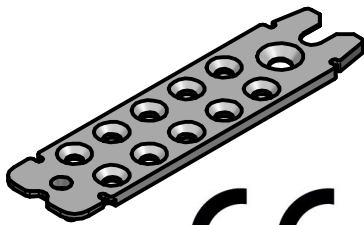


Sperrbügel einlegen /
installing locking clip



Sperrbügel lösen /
removing locking clip





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Montageanleitung/Construction Manual

RICON® 160/40 - A2

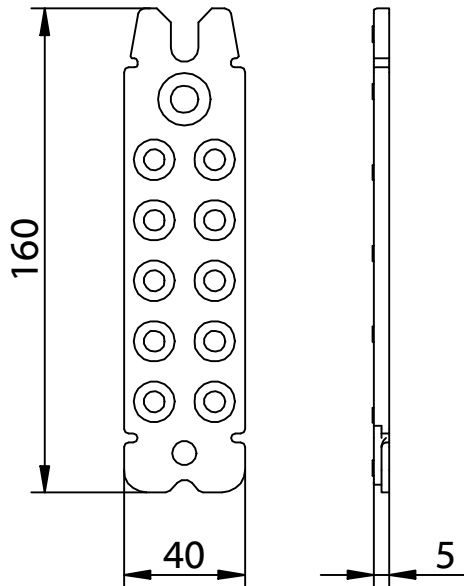
Haupt- Nebenträgerverbindung in Edelstahl

mit Bauzulassung (EU)

main girder - joist connection in stainless steel

with construction supervisory approval (EU)

RICON® 160/40



RICON® SK Scr 8x80



RICON® SK Scr 8x50



RICON® SK Scr 5x80



RICON® SK Scr 5x50



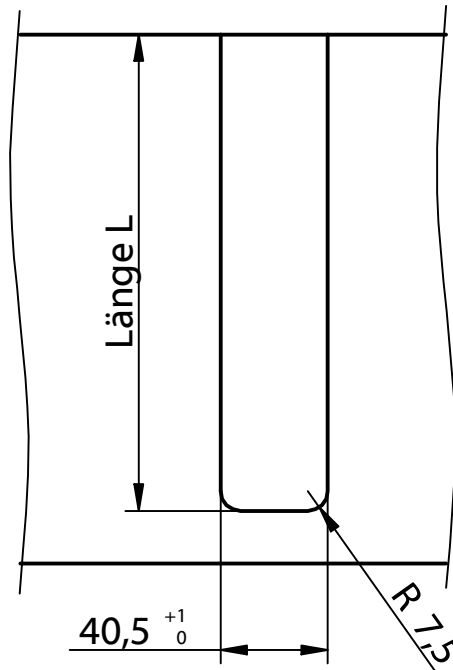
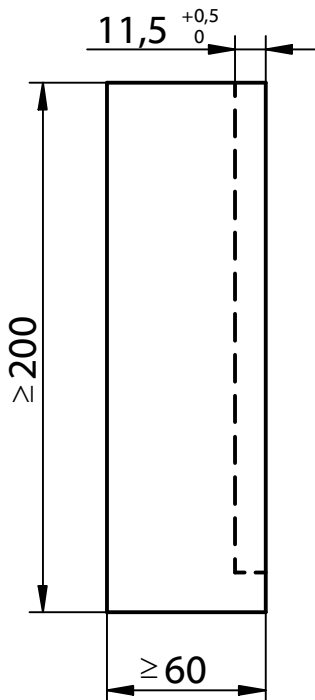
RICON® Sperrbügel / locking clip



**Einzelanschluss
single connection**

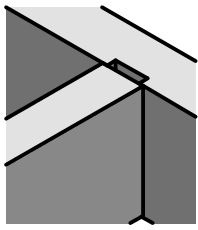
**Haupt-Nebenträgerverbindung
main girder - joist connection**

Hauptträger Fräsbild /Milled edge main girder



Ausfräslänge L aus dem Hauptträger in Abhängigkeit der Nebenträgerhöhe HN /
Rebate length for main girder in reference of the height HN of the joist:

Höhe / Height HN [mm]	Länge/ Length L [mm]
200	180
220	190
240	200
260	210
280	230



Montageanleitung/Construction Manual

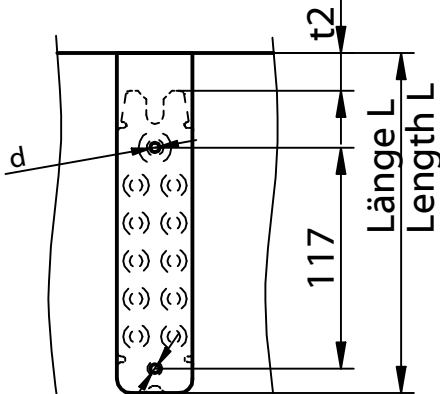
RICON® 160/40 EA - A2

Art. Nr. K376

Einzelanschluss
single connection

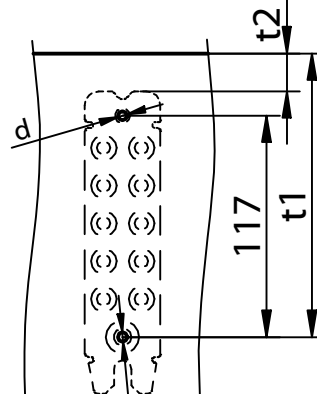
Haupt-Nebenträger Verbindung
main girder - joist connection

Vorbohrungen im Hauptträger /
pre-drilling on main girder



Nadelholz: d...Ø 5mm, 30mm tief vorbohren
Softwood: d...Ø 5mm, 30mm deep predrilling
Laubholz: d...Ø 6mm, 45mm tief vorbohren
Hardwood: d...Ø 6mm, 45mm deep predrilling

Vorbohrungen im Nebenträger /
pre-drilling on joist

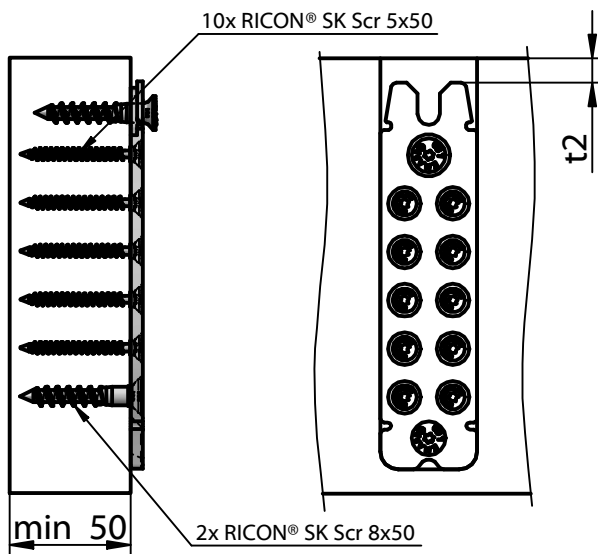


Nadelholz: d...Ø 5mm, 30mm tief vorbohren
Softwood: d...Ø 5mm, 30mm deep predrilling
Laubholz: d...Ø 6mm, 75mm tief vorbohren
Hardwood: d...Ø 6mm, 75mm deep predrilling

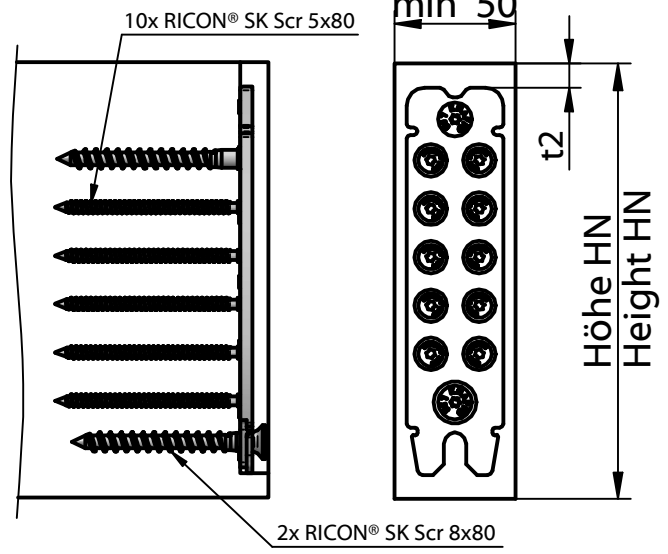
Einbohrmaße t1 und Abstandsmaß t2 in
Abhängigkeit der Nebenträgerhöhe HN/
Bore measure t1 and distance t2 for joist in
reference to the height HN of the joist

Höhe / Height HN [mm]	Abstand/ Distance t1 [mm]	Abstand/ Distance t2 [mm]
200	150	20
220	160	30
240	170	40
260	180	50
280	200	70

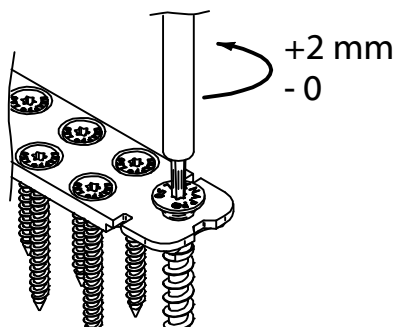
Verschraubung im Hauptträger /
pre-drilling on main girder



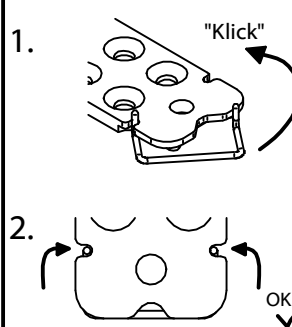
Verschraubung im Nebenträger /
pre-drilling on joist



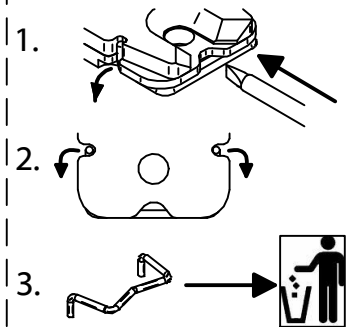
Justierbare Halteschraube /
screw depth adjustable



Sperrbügel einlegen /
installing locking clip

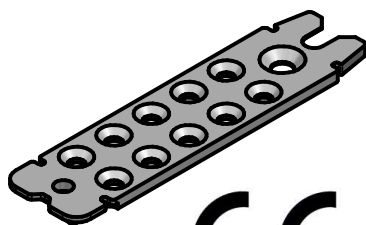


Sperrbügel lösen /
removing locking clip



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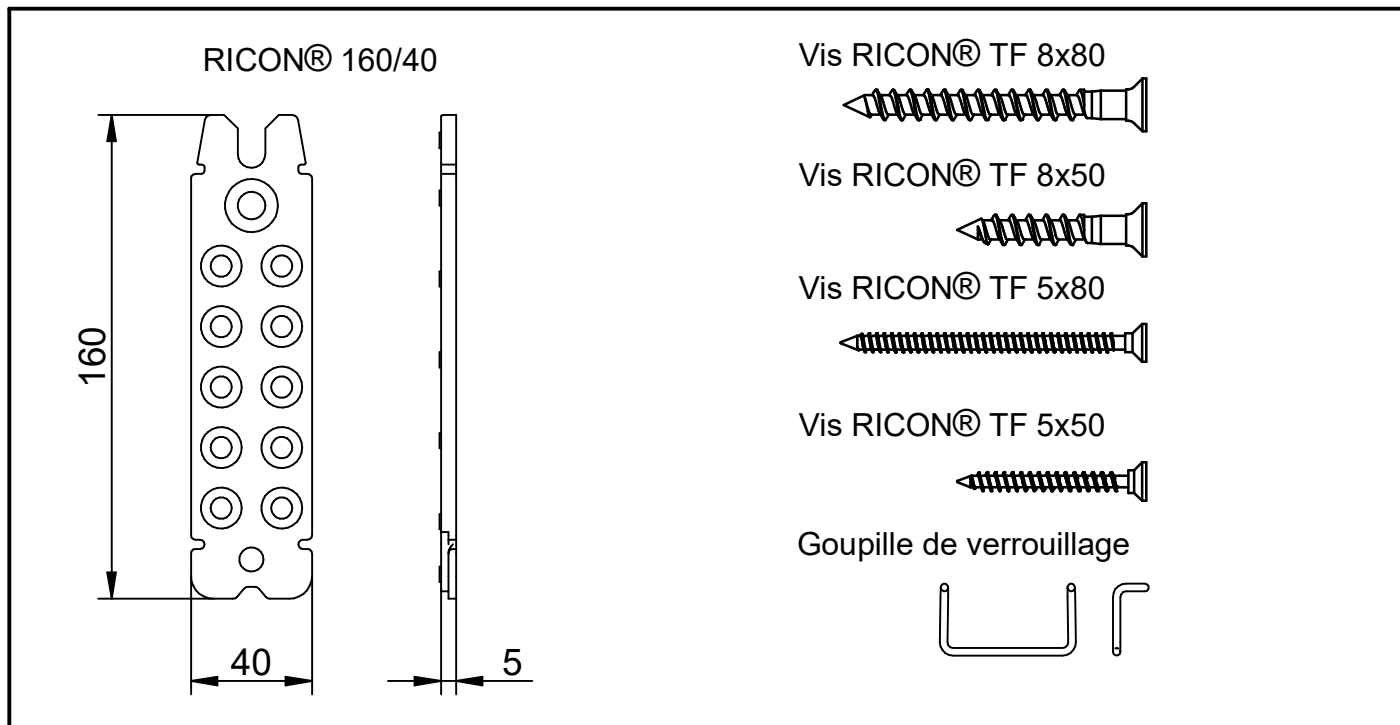


ETA-10/0189

Notice de montage

RICON® 160/40 - A2

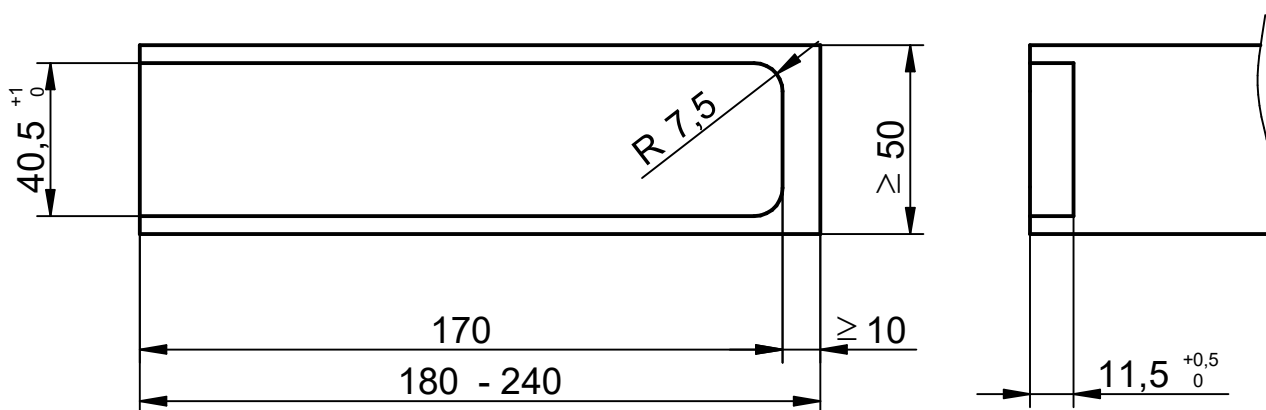
Connecteur inox pour jonctions poteau - traverse
avec agrément technique (ETE)

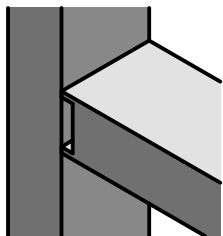


Assemblage simple

Assemblage poteau - traverse

Détails du fraisage sur la traverse





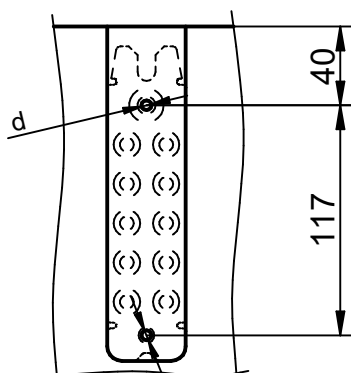
RICON® 160/40 EA - A2

Assemblage simple

Assemblages poteau -
traverse

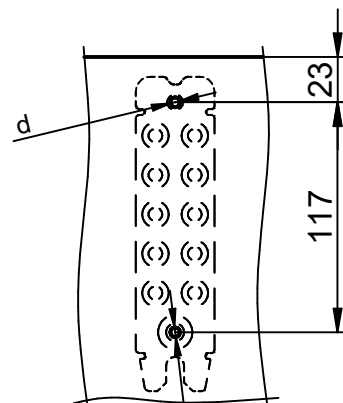
Réf. K376

Détail du perçage sur la traverse



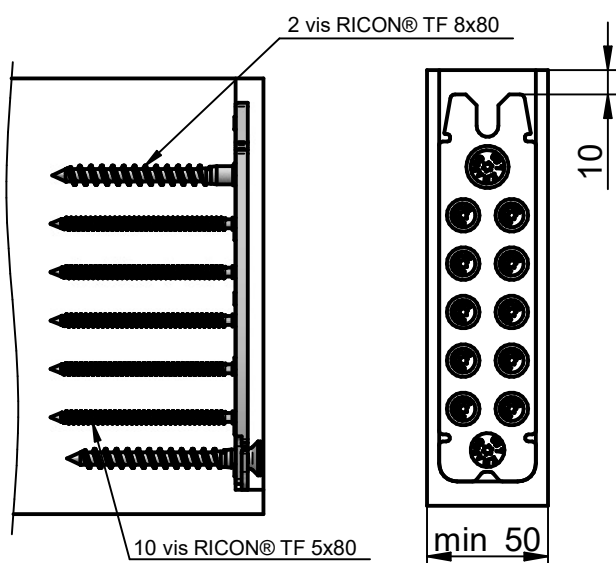
Résineux: pré-percer d...Ø 5mm, prof. 30mm
Feuillus: pré-percer d...Ø 6mm, prof. 75mm

Détail du perçage sur le poteau

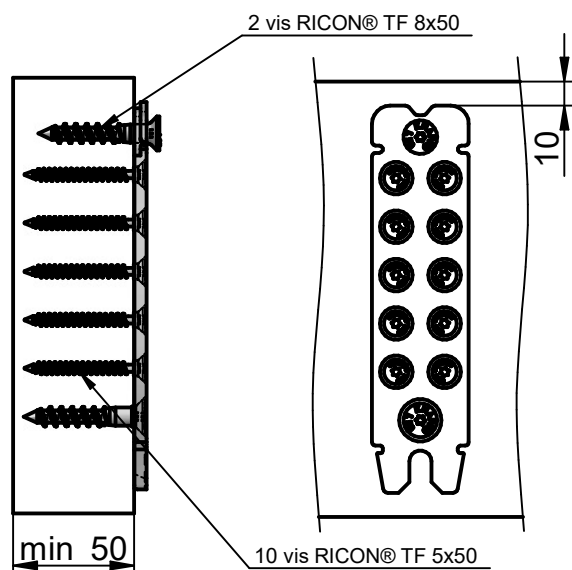


Résineux: pré-percer d...Ø 5mm, prof. 30mm
Feuillus: pré-percer d...Ø 6mm, prof. 45mm

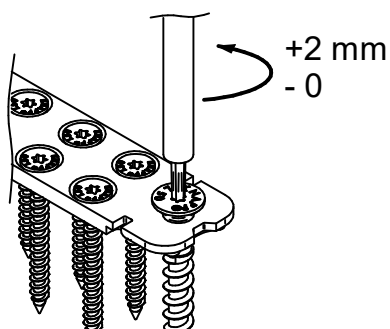
Détail du vissage sur la traverse



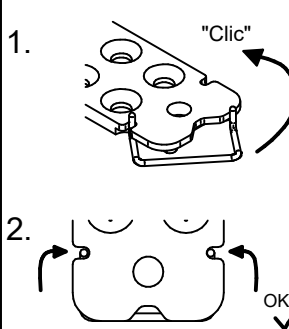
Détail du vissage sur le poteau



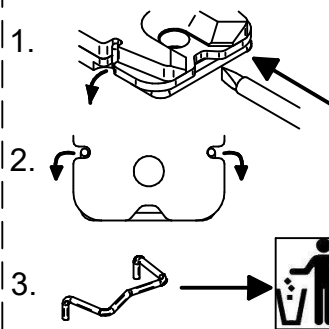
Régler la vis d'accroche

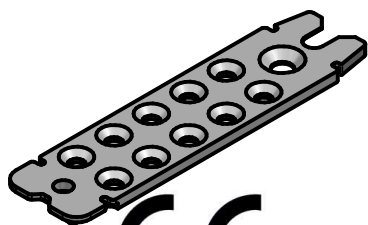


Mettre la goupille en place



Déverrouiller la goupille



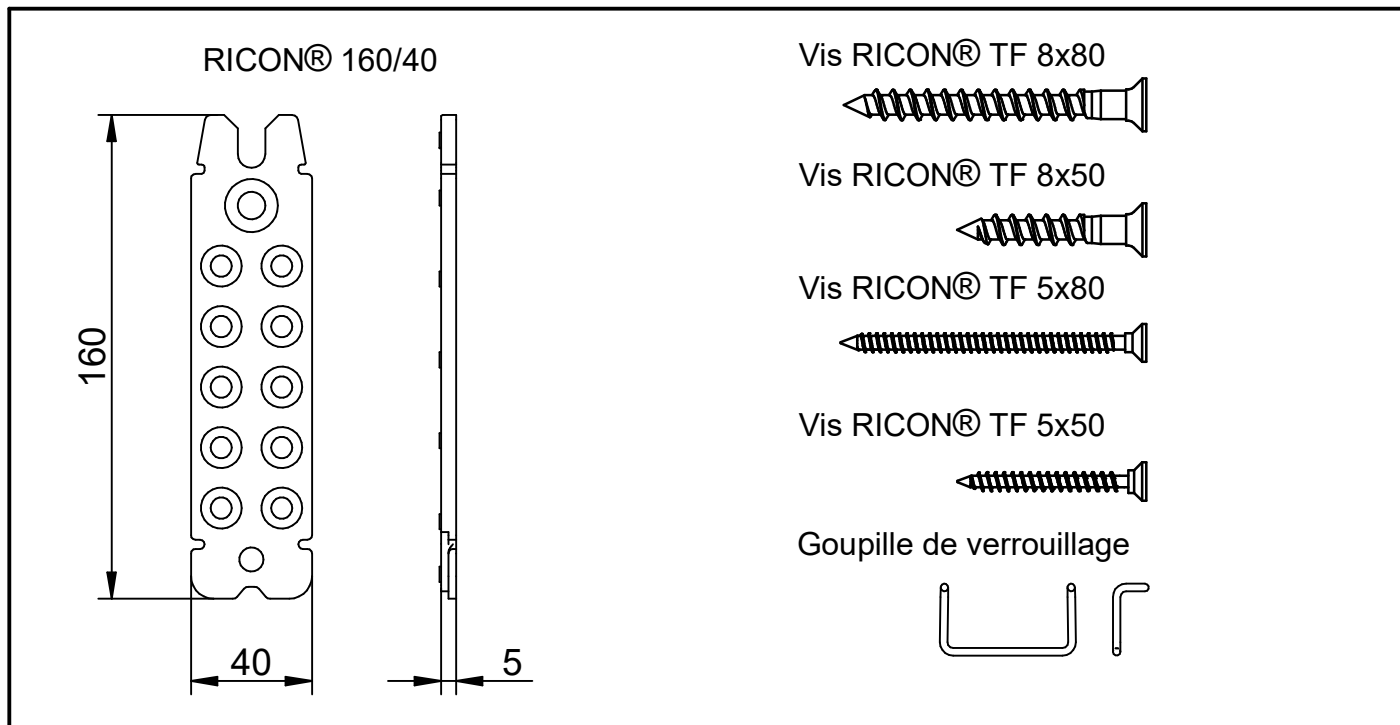


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Notice de montage

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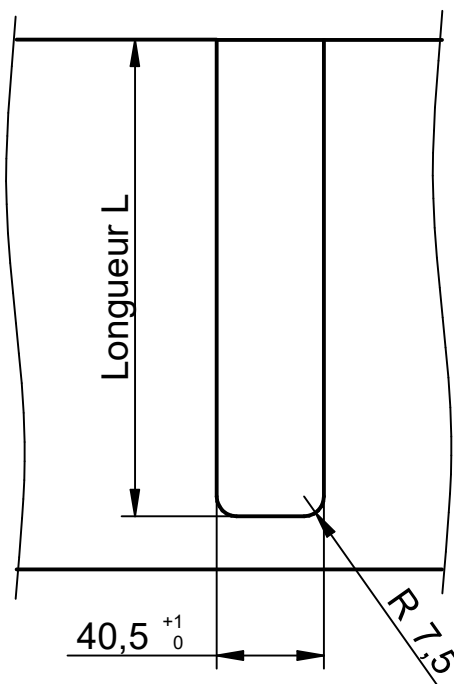
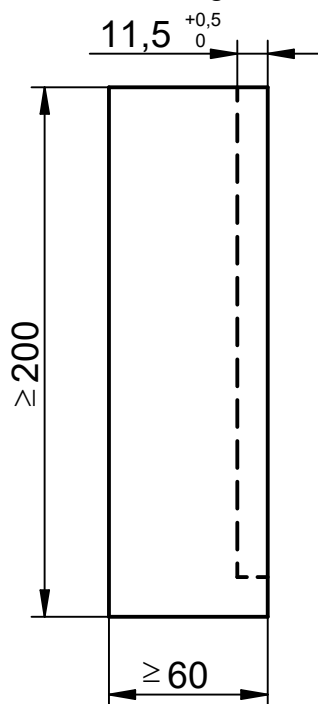
Connecteur inox pour jonctions poutres principale - secondaire
avec agrément technique (ETE)



Assemblage simple

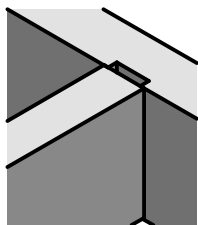
Assemblage poutres principale - secondaire

Détails du fraisage sur la poutre principale



Longueur de fraisage L sur poutre principale en relation avec la hauteur de la poutre secondaire HN

Hauteur HN [mm]	Longueur L [mm]
200	180
220	190
240	200
260	210
280	230



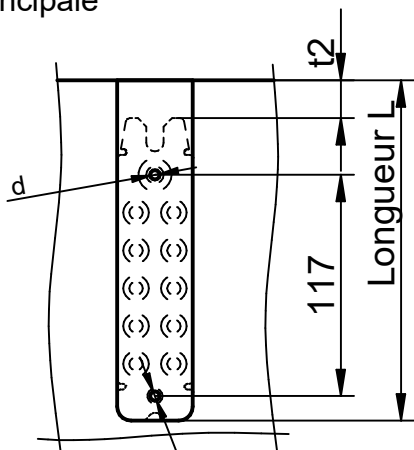
RICON® 160/40 EA - A2

Réf. K376

Assemblage simple

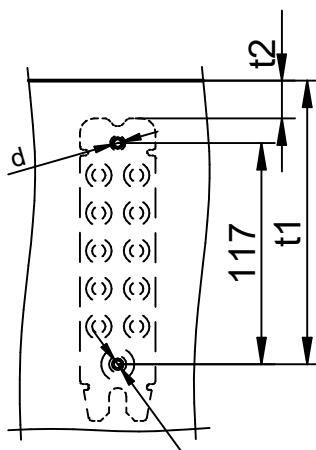
Assemblages poutres principale - secondaire

Détail du perçage sur la poutre principale



Résineux: pré-percer d...Ø 5mm, prof. 30mm
Feuillus: pré-percer d...Ø 6mm, prof. 45mm

Détail du perçage sur la poutre secondaire

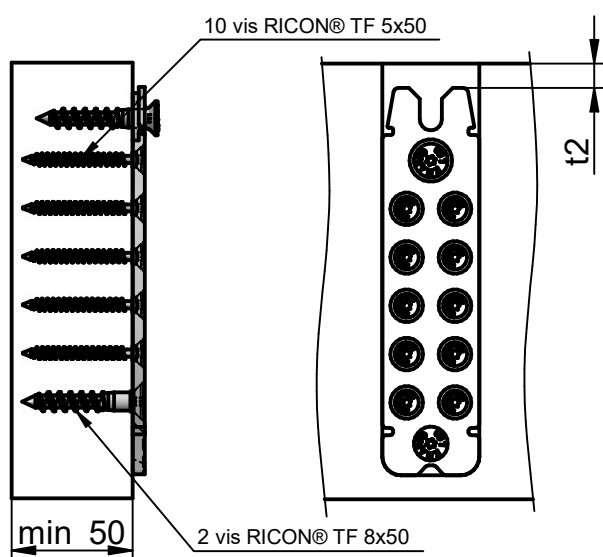


Résineux: pré-percer d...Ø 5mm, prof. 30mm
Feuillus: pré-percer d...Ø 6mm, prof. 75mm

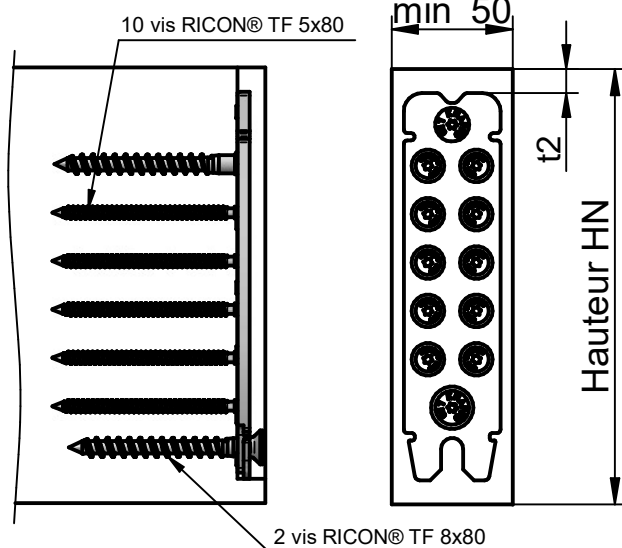
Distance de perçage t1 et t2 en relation avec la poutre secondaire HN

Hauteur HN [mm]	Distance t1 [mm]	Distance t2 [mm]
200	150	20
220	160	30
240	170	40
260	180	50
280	200	70

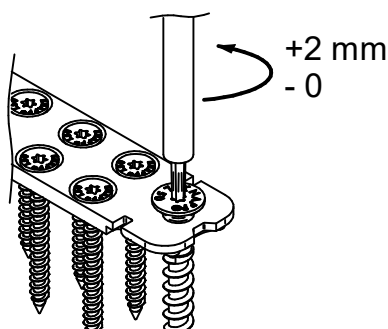
Détail du vissage sur la poutre principale



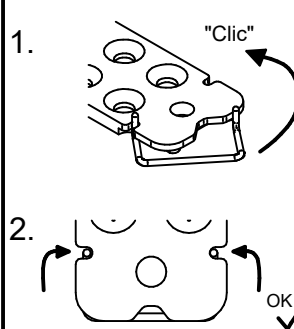
Détail du vissage sur la poutre secondaire



Régler la vis d'accroche



Mettre la goupille en place



Déverrouiller la goupille

