

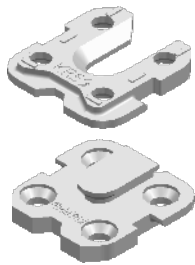
RICON® 40/40 A2



Art.-Nr. K378

Deutsch	S. 2
English	P. 8
Français	P.14



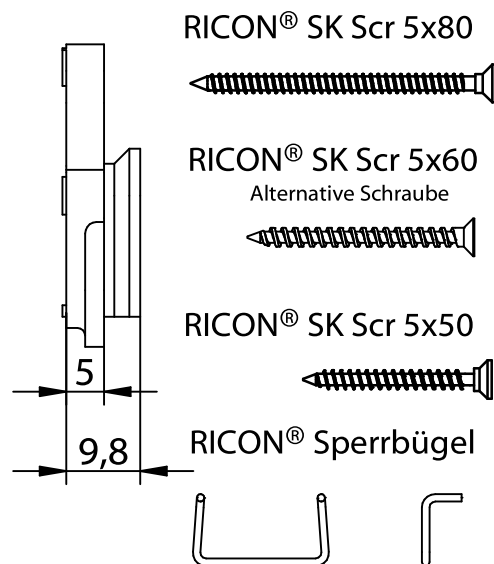
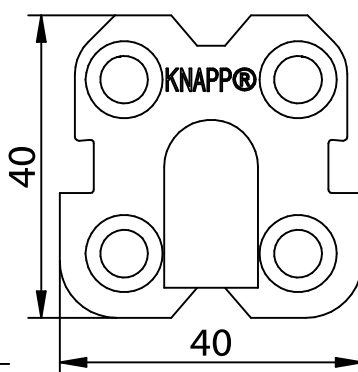
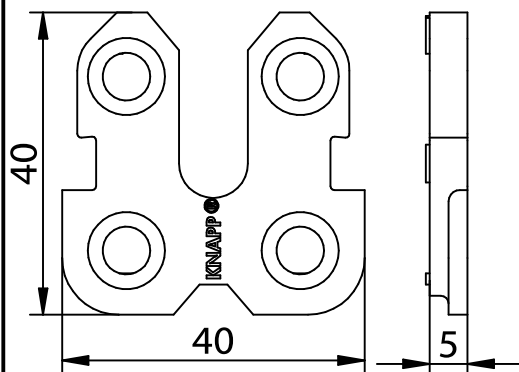


Art. Nr. K378 ETA-10/0189

Montageanleitung RICON® 40/40 - A2

Pfosten-Riegelverbindung in Edelstahl
mit ETA Zulassung

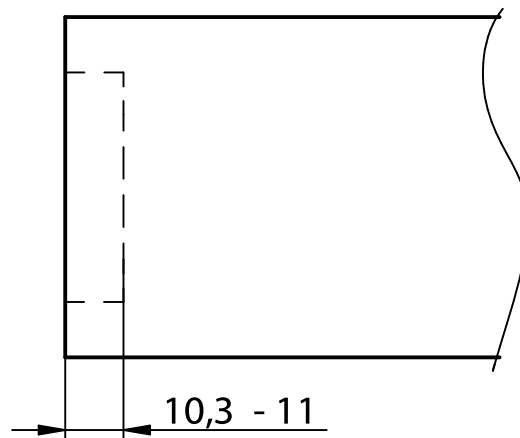
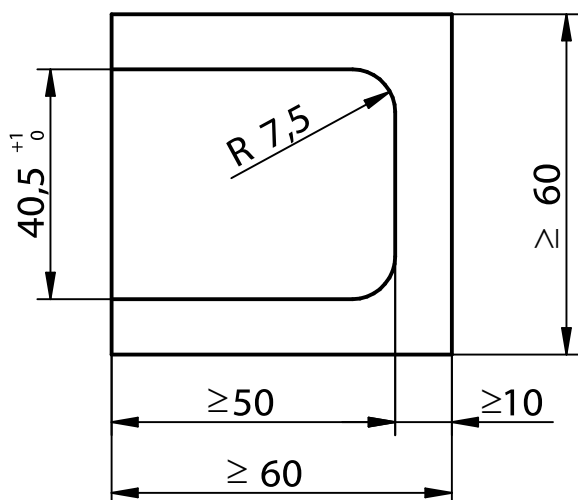
RICON® 40/40



Einzelanschluss

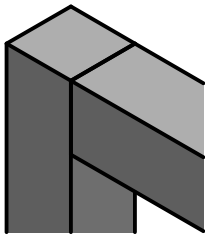
Pfosten-Riegelverbindung

Riegel Fräsbild

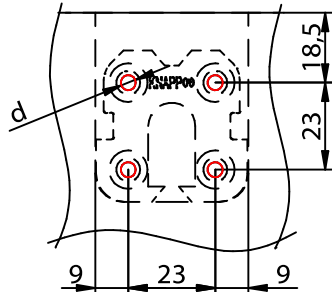


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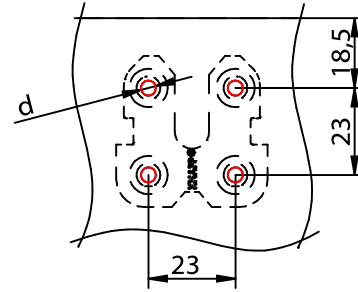
Vorbohrungen im Riegel



Nadelholz: d...Ø 3 mm, 30 mm tief vorbohren

Laubholz: d...Ø 3,5 mm, 75 mm tief vorbohren (SK 5x80)
d...Ø 3,5 mm, 55 mm tief vorbohren (SK 5x60)

Vorbohrungen im Pfosten

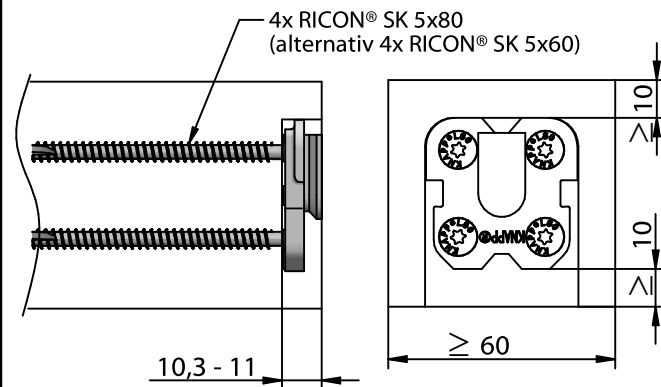


Nadelholz: d...Ø 3 mm, 30 mm tief vorbohren

Laubholz: d...Ø 3,5 mm, 45 mm tief vorbohren

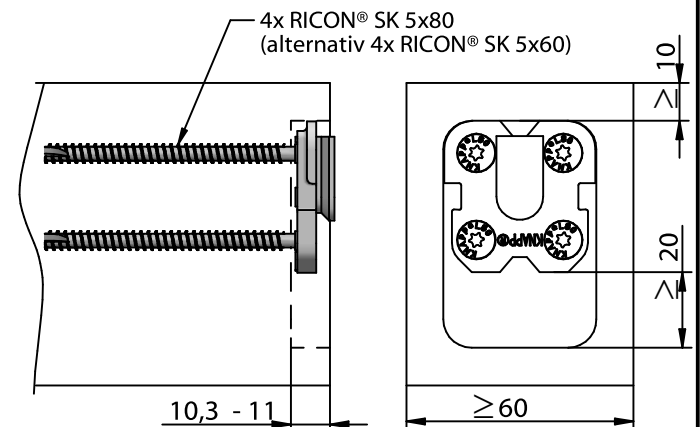
Verschraubung im Riegel

3-seitig verdeckten Anschluss

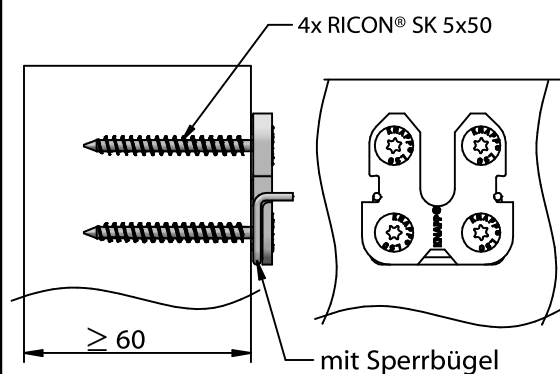


Verschraubung im Riegel

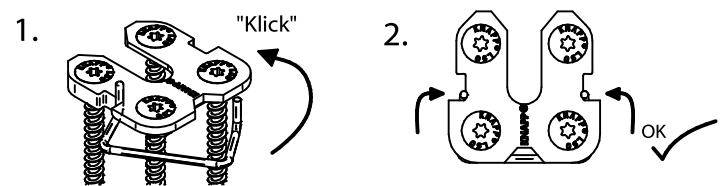
4-seitig verdeckten Anschluss



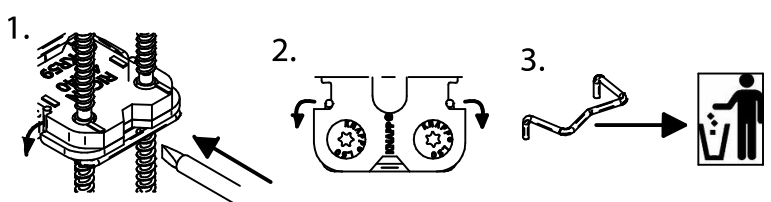
Verschraubung im Pfosten

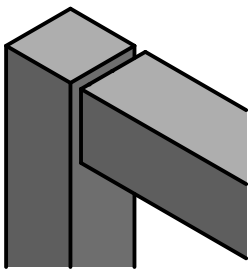


Sperrbügel einlegen



Sperrbügel lösen

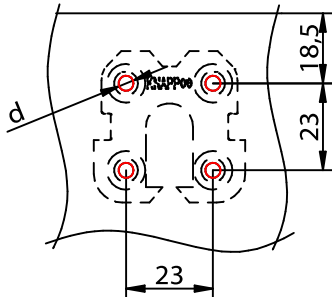




Art. Nr. K378

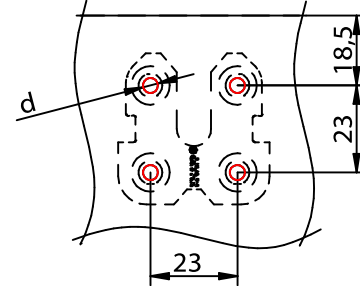
Sichtbarer Einbau

Vorbohrungen im Riegel



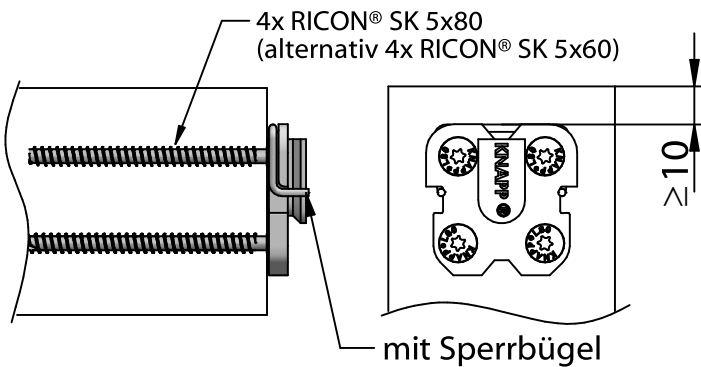
Nadelholz: d...Ø 3 mm, 30 mm tief vorbohren
Laubholz: d...Ø 3,5 mm, 75 mm tief vorbohren (SK 5x80)
d...Ø 3,5 mm, 55 mm tief vorbohren (SK 5x60)

Vorbohrungen im Pfosten

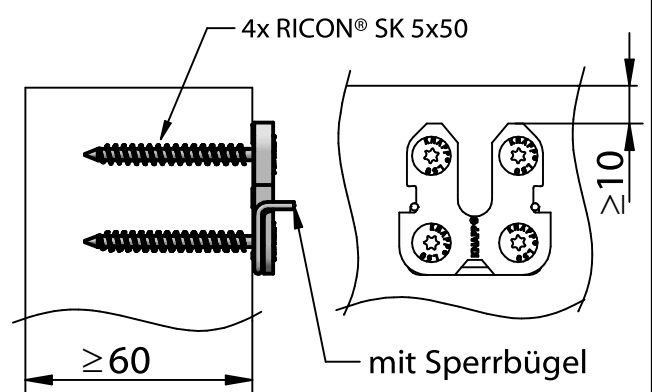


Nadelholz: d...Ø 3 mm, 30 mm tief vorbohren
Laubholz: d...Ø 3,5 mm, 45 mm tief vorbohren

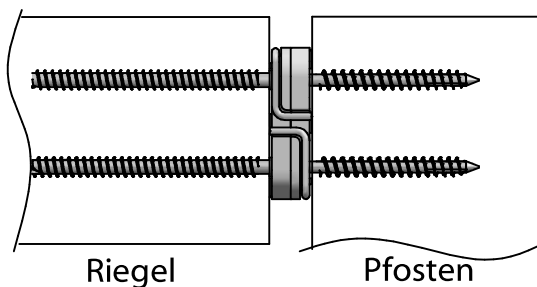
Verschraubung im Riegel



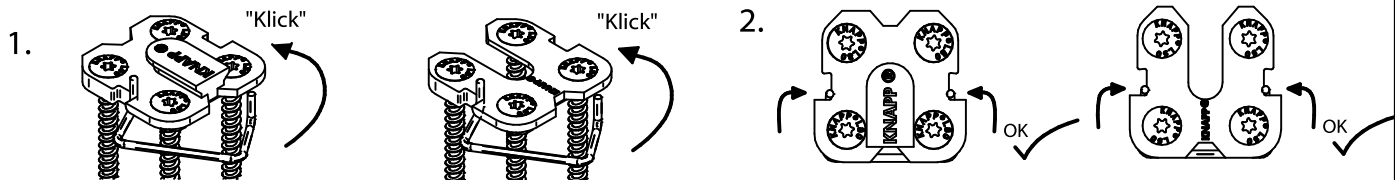
Verschraubung im Pfosten



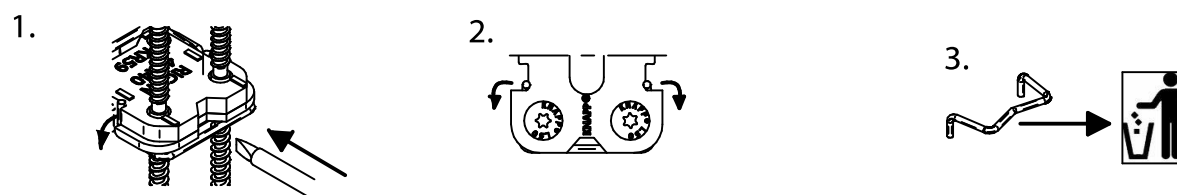
Zusammenbau:



Sperrbügel einlegen



Sperrbügel lösen



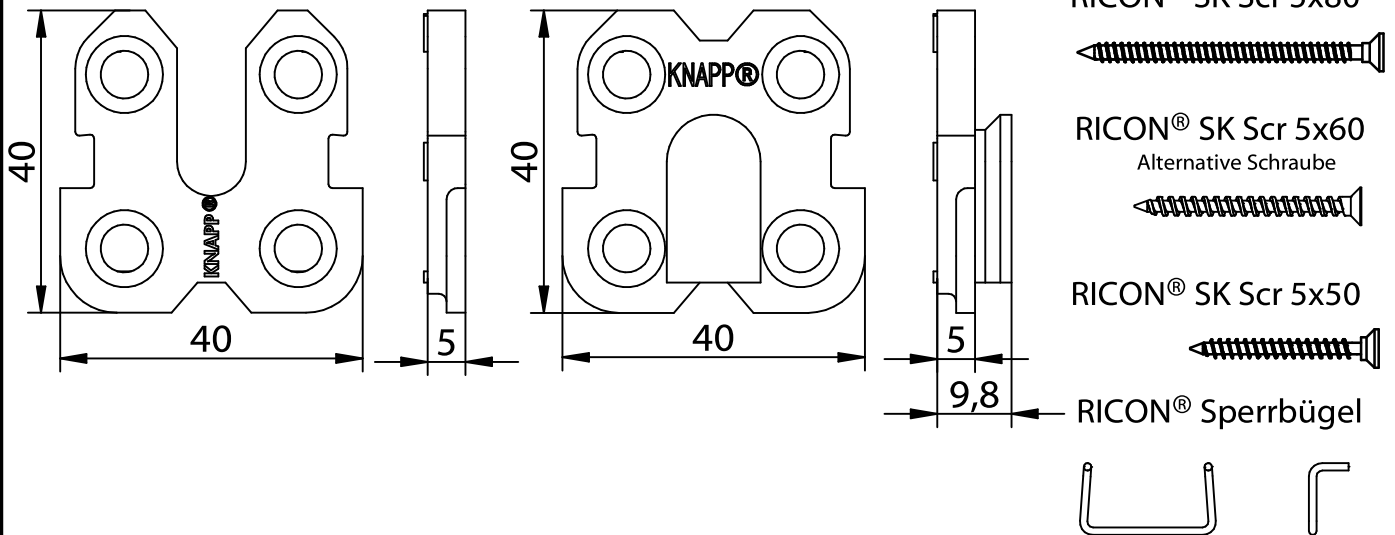


Art. Nr. K378 ETA-10/0189

Montageanleitung RICON® 40/40 - A2

Haupt- Nebenträgerverbindung in Edelstahl
mit ETA Zulassung

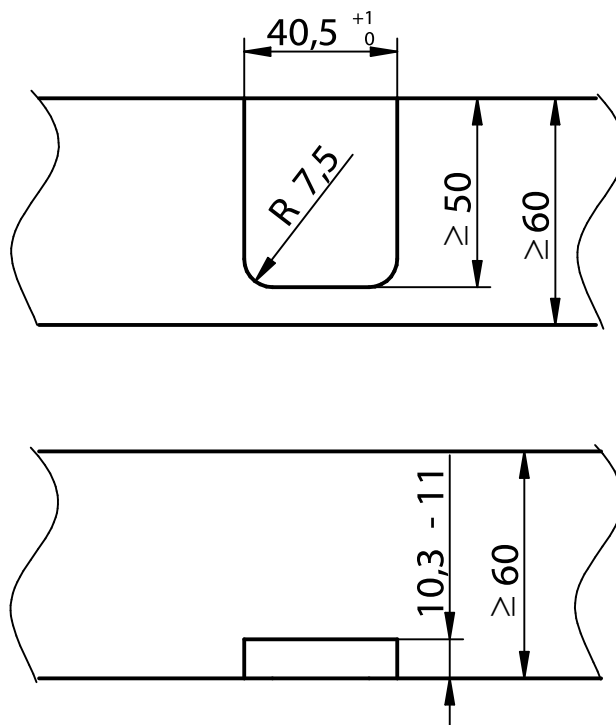
RICON® 40/40



Einzelanschluss

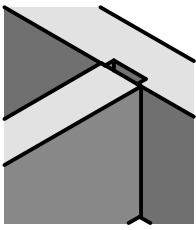
Haupt-Nebenträgerverbindung

Hauptträger
Fräsbild



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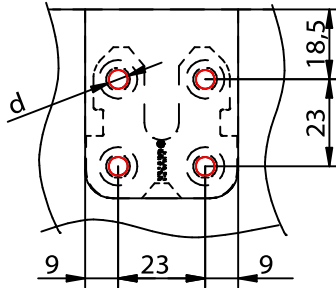
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Montageanleitung RICON® 40/40 EA - A2

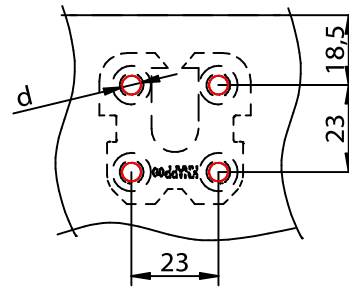
Art. Nr. K378 Verdeckter Einbau Einzelanschluss Haupt-Nebenträger Verbindung

Vorbohrungen im Hauptträger



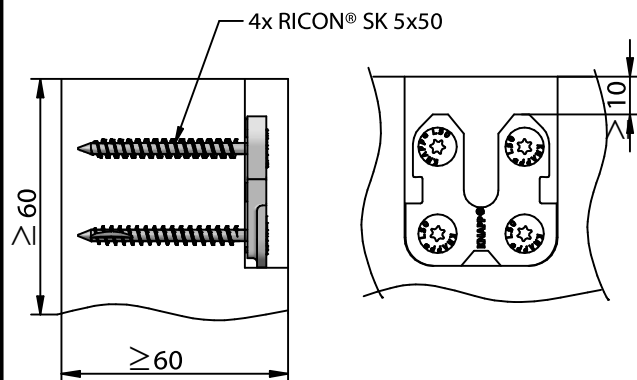
Nadelholz: d...Ø 3 mm, 30 mm tief vorbohren
Laubholz: d...Ø 3,5 mm, 45 mm tief vorbohren

Vorbohrungen im Nebenträger

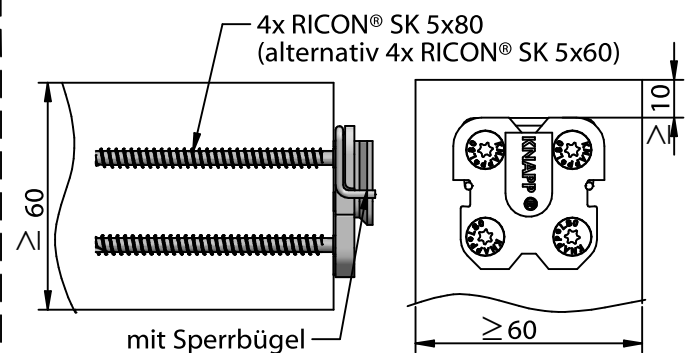


Nadelholz: d...Ø 3 mm, 30 mm tief vorbohren
Laubholz: d...Ø 3,5 mm, 75 mm tief vorbohren (SK 5x80)
d...Ø 3,5 mm, 55 mm tief vorbohren (SK 5x60)

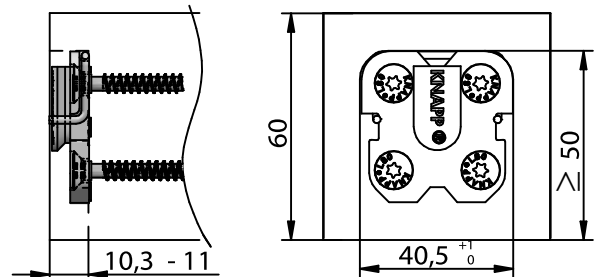
Verschraubung im Hauptträger (HT)



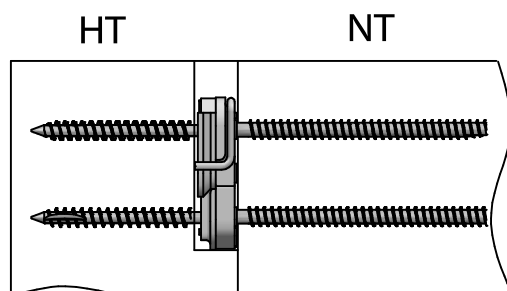
Verschraubung im Nebenträger (NT)



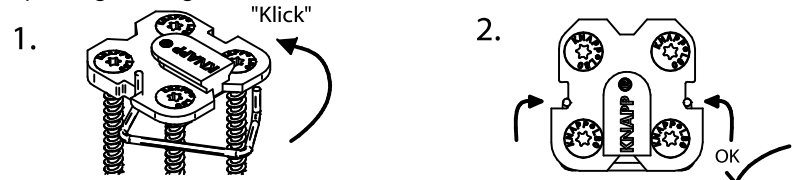
Nebenträger Fräsbild für dreiseitig verdeckt



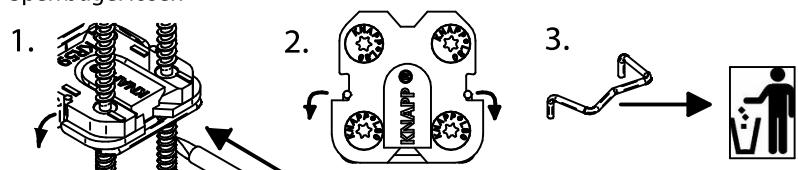
Zusammenbau:

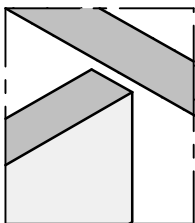


Sperrbügel einlegen



Sperrbügel lösen





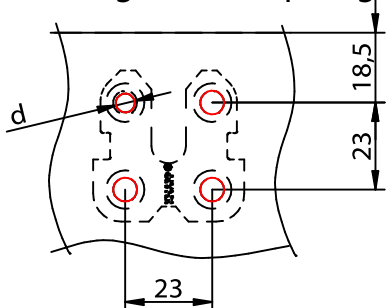
Montageanleitung RICON® 40/40 EA - A2

Art. Nr. K378 Sichtbarer Einbau

Einzelanschluss

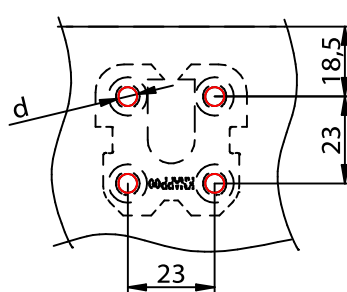
Haupt-Nebenträger Verbindung

Vorbohrungen im Hauptträger



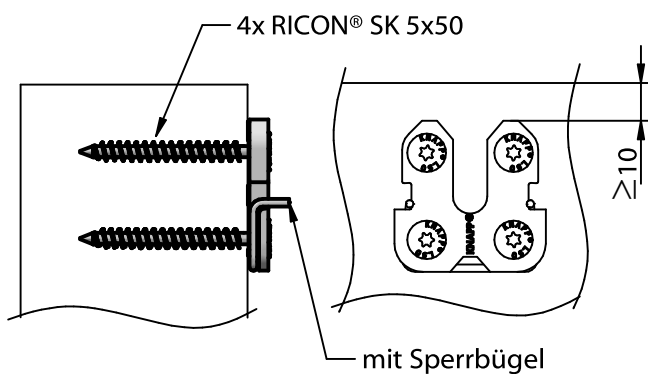
Nadelholz: d...Ø 3 mm, 30 mm tief vorbohren
Laubholz: d...Ø 3,5 mm, 45 mm tief vorbohren

Vorbohrungen im Nebenträger

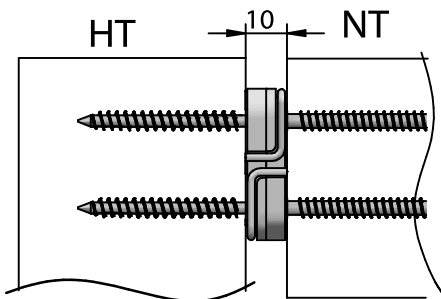
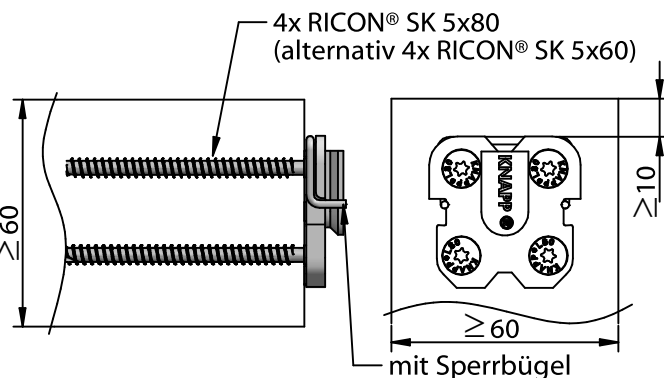


Nadelholz: d...Ø 3 mm, 30 mm tief vorbohren
Laubholz: d...Ø 3,5 mm, 75 mm tief vorbohren (SK 5x80)
d...Ø 3,5 mm, 55 mm tief vorbohren (SK 5x60)

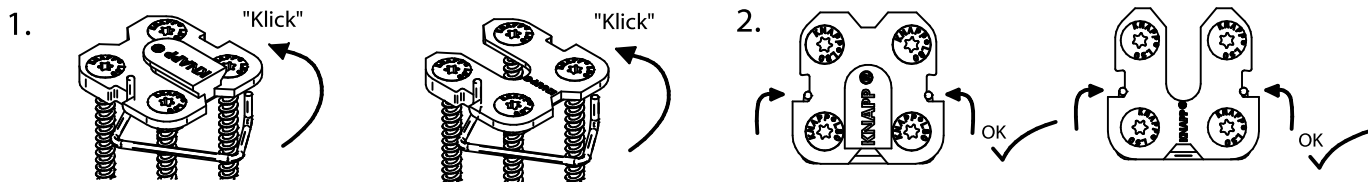
Verschraubung im Hauptträger (HT)



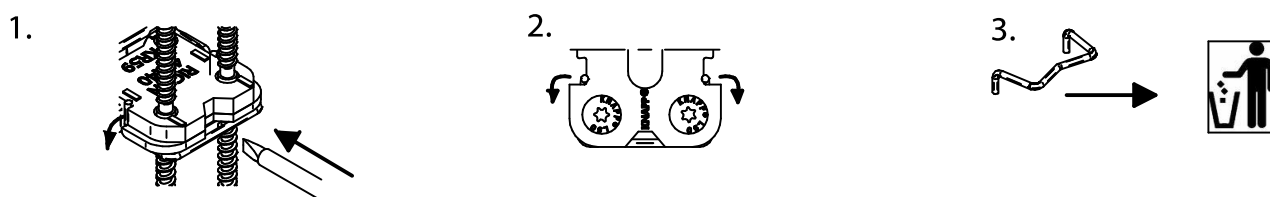
Verschraubung im Nebenträger (NT)

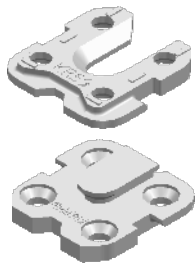


Sperrbügel einlegen



Sperrbügel lösen





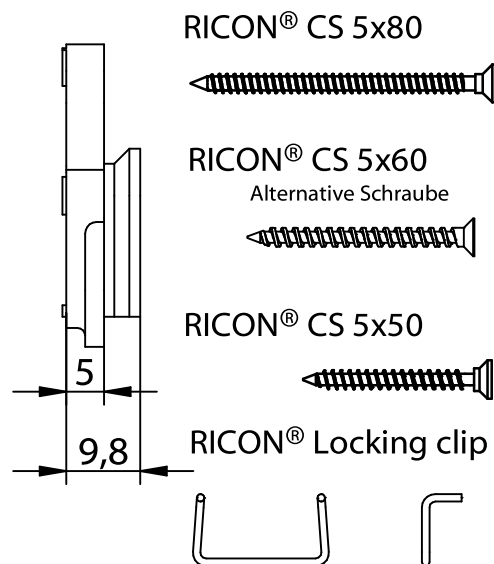
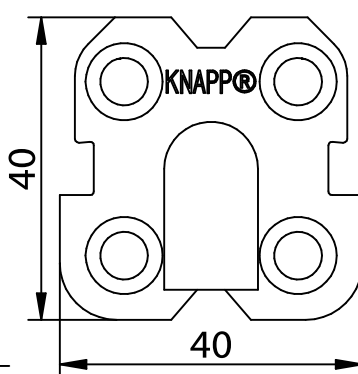
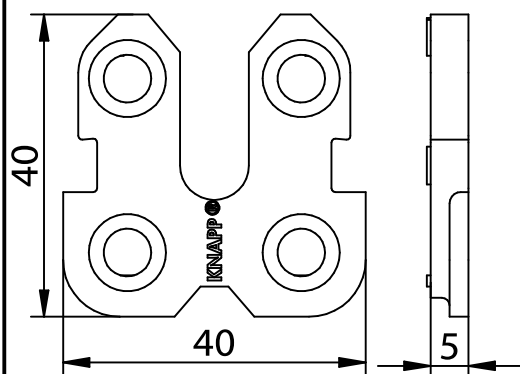
Assembly Instructions

RICON® 40/40 - A2

Art. No. K378 ETA-10/0189

post and beam connection in stainless steel
with ETA (European Technical Assessment) CE marking

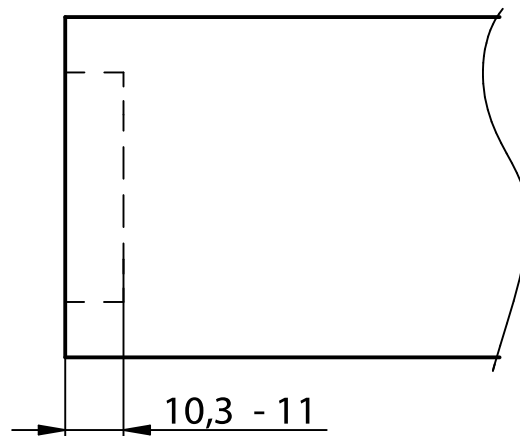
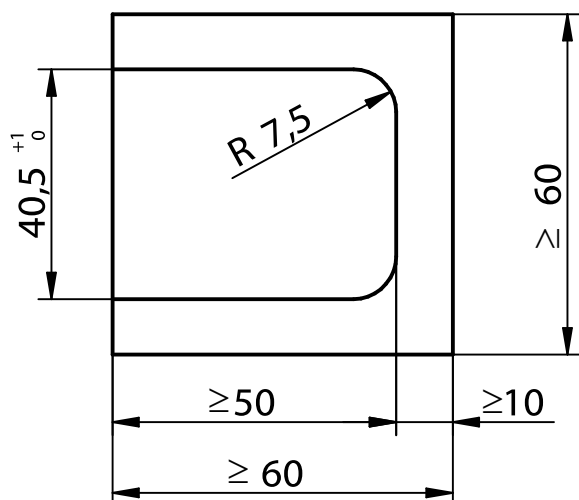
RICON® 40/40



single connection

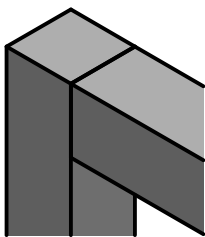
post and beam connection

Milling pattern beam



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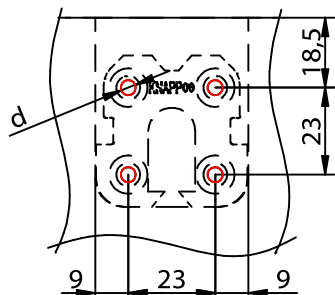
RICON® 40/40 EA - A2

Art. No. K378

concealed installation

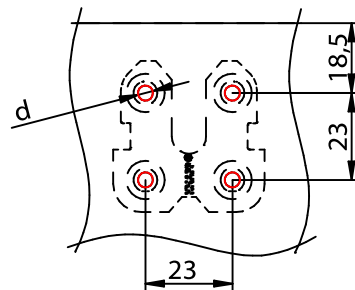
single connection
post and beam connection

drilling pattern on beam



Softwood: d...Ø 3 mm, 30 mm deep predrilling
Hardwood: d...Ø 3,5 mm, 75 mm deep predrilling (CS 5x80)
d...Ø 3,5 mm, 55 mm deep predrilling (CS 5x60)

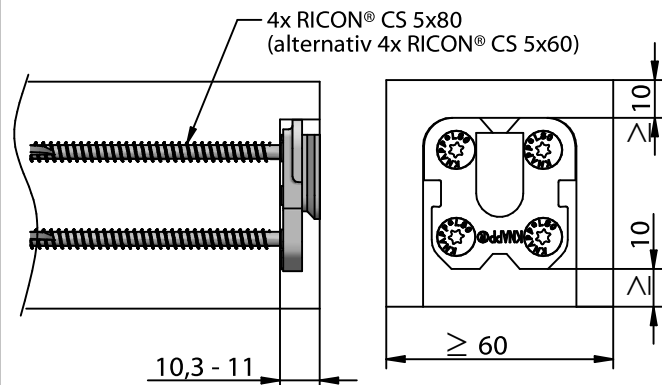
drilling pattern on post



Softwood: d...Ø 3 mm, 30 mm deep predrilling
Hardwood: d...Ø 3,5 mm, 45 mm deep predrilling

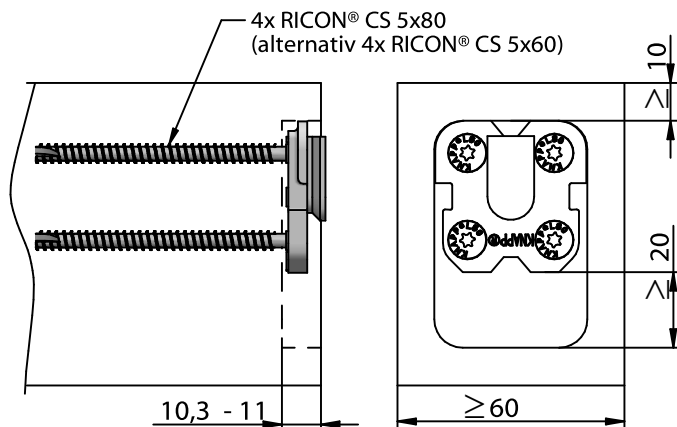
fastening to beam

concealed connection on 3 sides

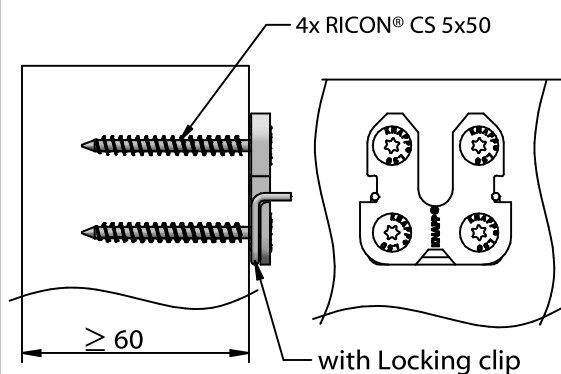


fastening to beam

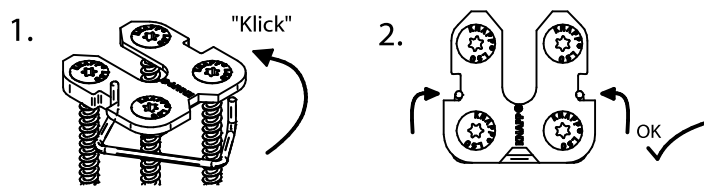
concealed connection on 4 sides



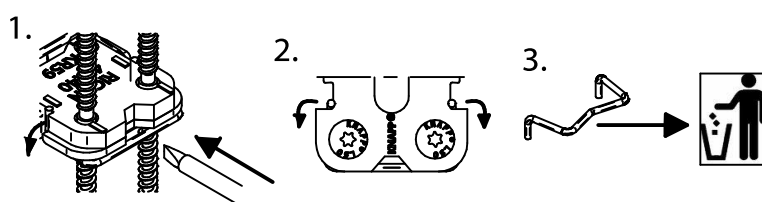
fastening to post

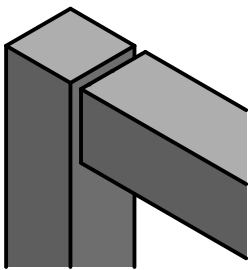


installing locking clip



removing locking clip





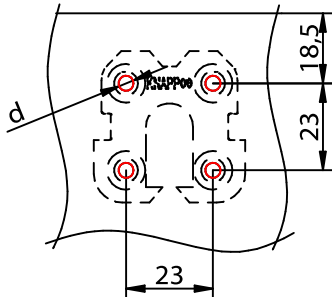
Assembly Instructions

RICON® 40/40 EA - A2

single connection
post and beam connection

Art. No. K378 **visible installation**

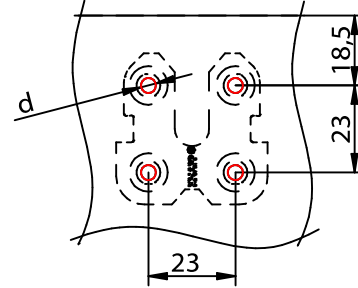
drilling pattern on beam



Softwood: d...Ø 3 mm, 30 mm deep predrilling

Hardwood: d...Ø 3,5 mm, 75 mm deep predrilling (CS 5x80)
d...Ø 3,5 mm, 55 mm deep predrilling (CS 5x60)

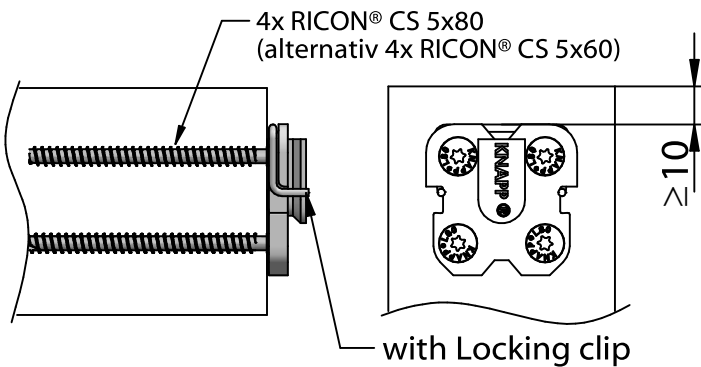
drilling pattern on post



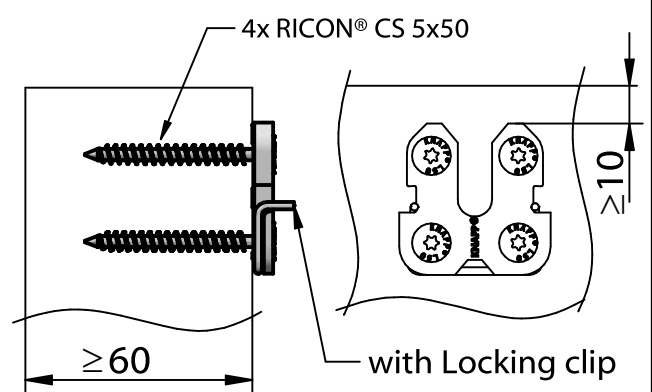
Softwood: d...Ø 3 mm, 30 mm deep predrilling

Hardwood: d...Ø 3,5 mm, 45 mm deep predrilling

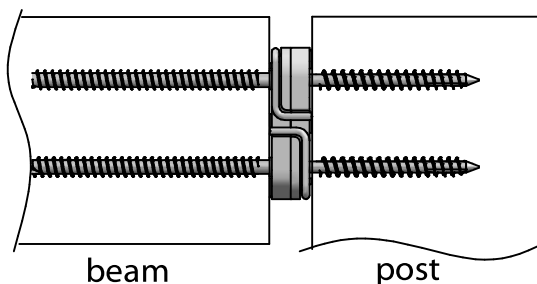
fastening to beam



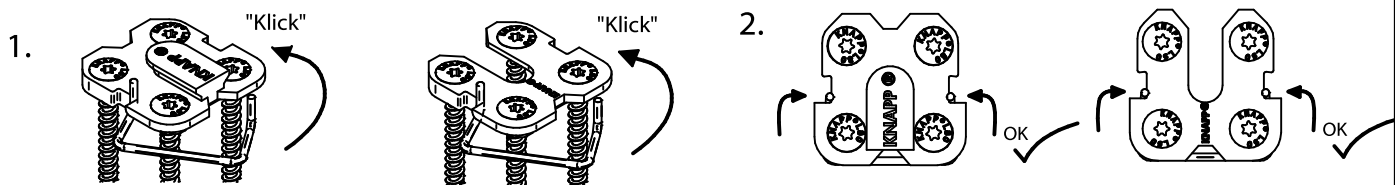
fastening to post



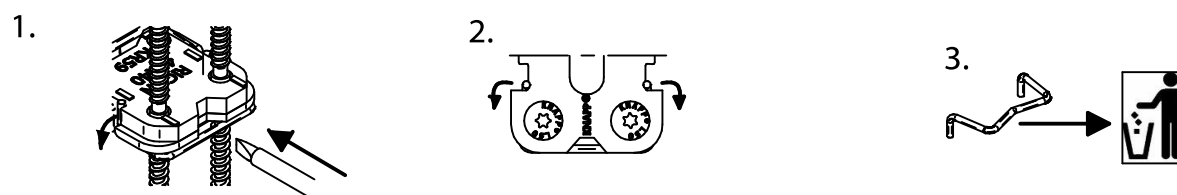
assembly:



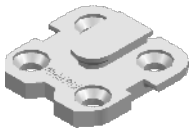
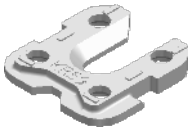
installing locking clip



removing locking clip



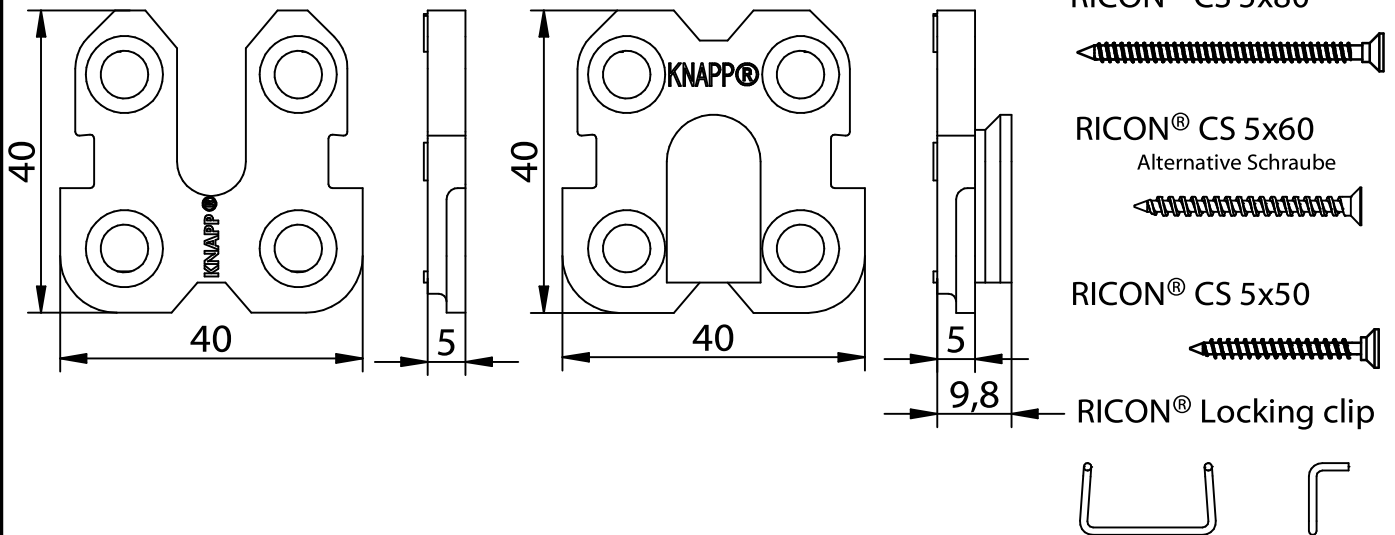
RICON® 40/40 - A2



main beam-secondary beam connection in stainless steel
with ETA approval (EU)

Art. No. K378 ETA-10/0189

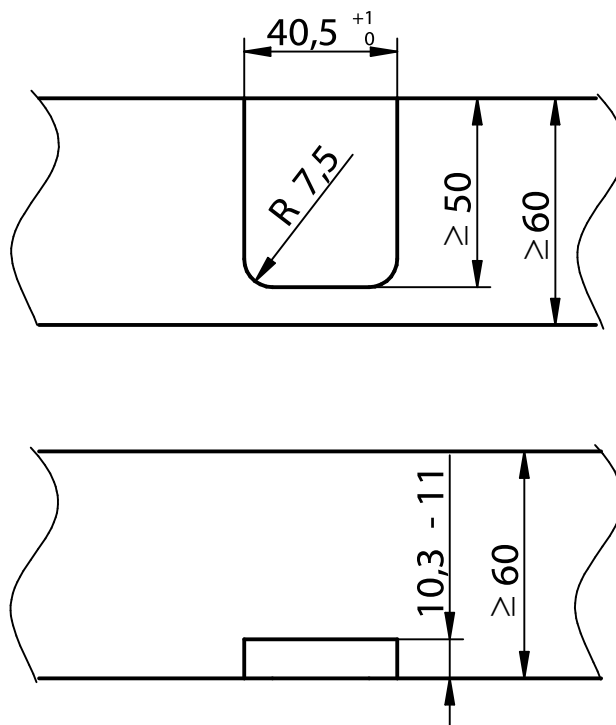
RICON® 40/40

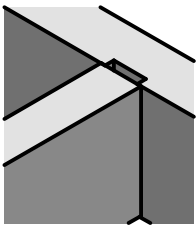


single connection

main beam-secondary beam connection

Milling pattern main beam





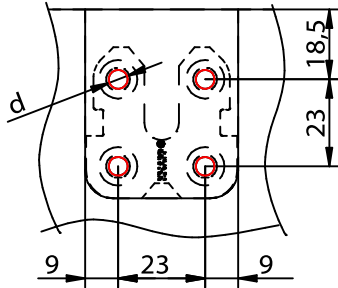
RICON® 40/40 EA - A2

single connection

main beam-secondary beam
connection

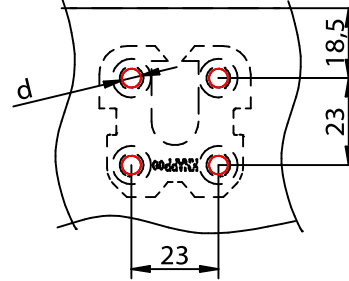
Art. No. K378 concealed installation

drilling pattern on main beam



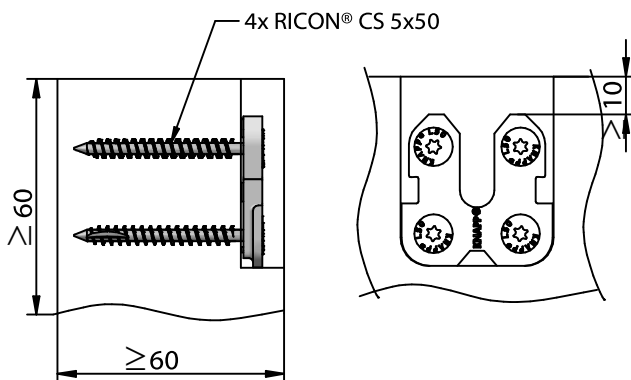
Softwood: d...Ø 3 mm, 30 mm deep predrilling
Hardwood: d...Ø 3,5 mm, 45 mm deep predrilling

drilling pattern on secondary beam

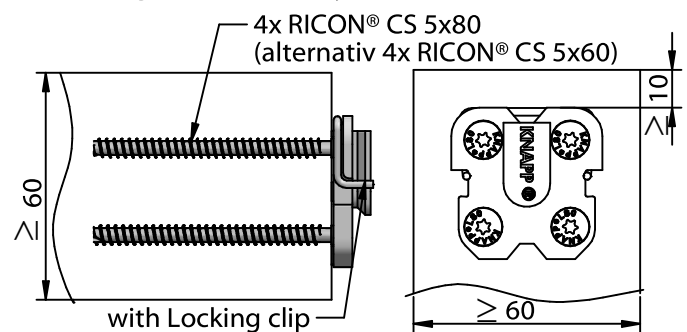


Softwood: d...Ø 3 mm, 30 mm deep predrilling
Hardwood: d...Ø 3,5 mm, 75 mm deep predrilling (CS 5x80)
d...Ø 3,5 mm, 55 mm deep predrilling (CS 5x60)

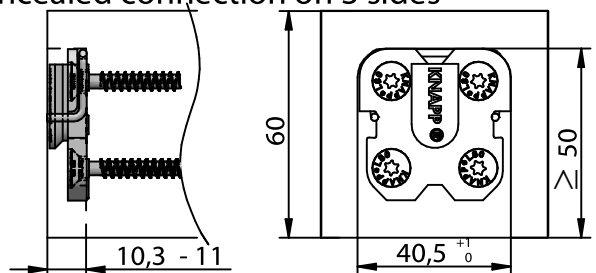
fastening to main beam



fastening to secondary beam

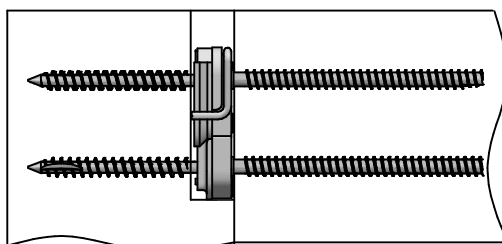


milling pattern for secondary beam,
concealed connection on 3 sides

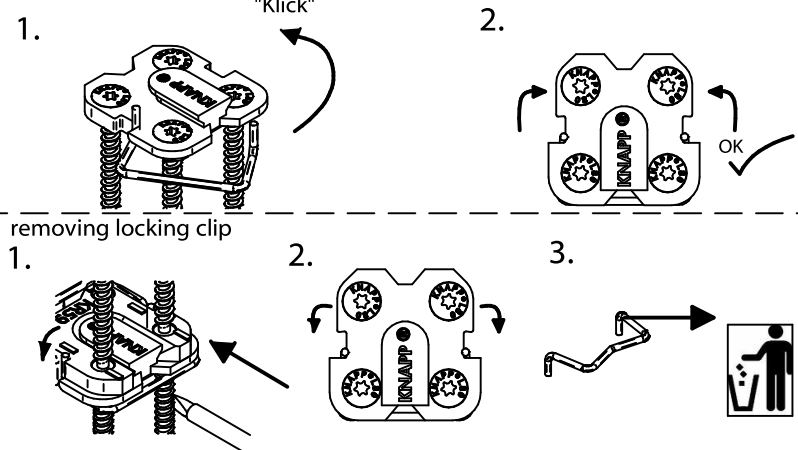


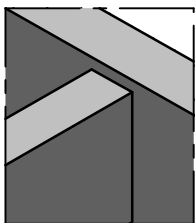
assembly:

main beam secondary beam



installing locking clip





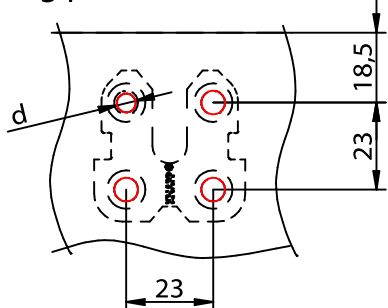
RICON® 40/40 EA - A2

single connection

main beam-secondary beam
connection

Art. No. K378 visible installation

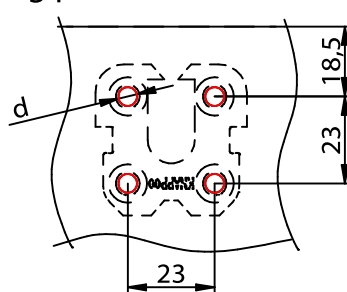
drilling pattern on main beam



Softwood: d...Ø 3 mm, 30 mm deep predrilling

Hardwood: d...Ø 3,5 mm, 45 mm deep predrilling

drilling pattern on secondary beam

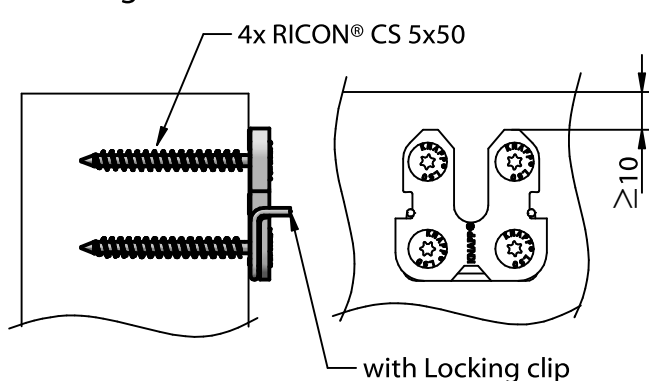


Softwood: d...Ø 3 mm, 30 mm deep predrilling

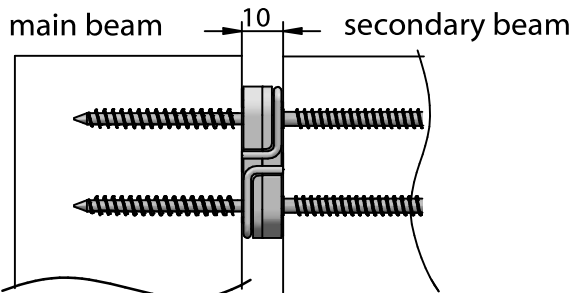
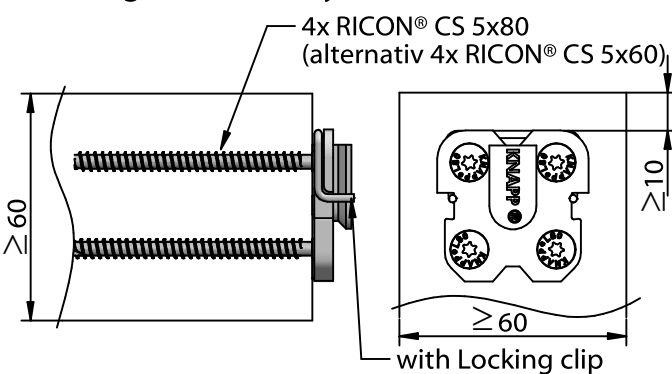
Hardwood: d...Ø 3,5 mm, 75 mm deep predrilling (CS 5x80)

d...Ø 3,5 mm, 55 mm deep predrilling (CS 5x60)

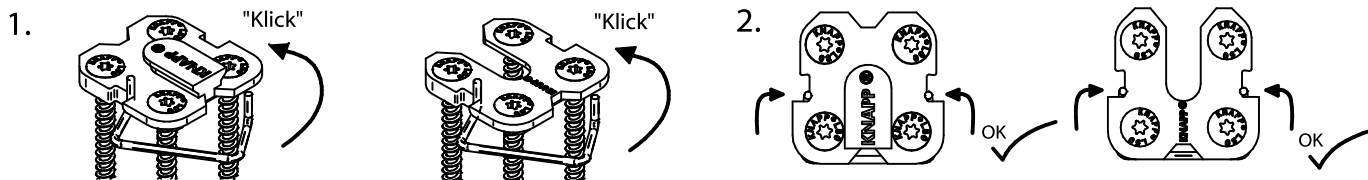
fastening to main beam



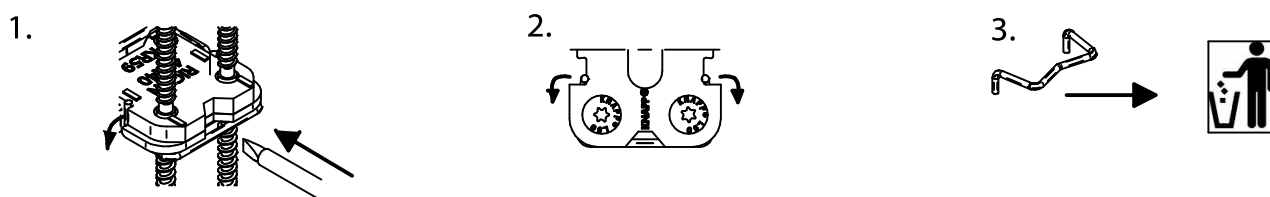
fastening to secondary beam

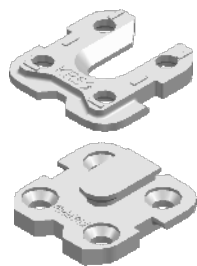


installing locking clip



removing locking clip





Réf. K378

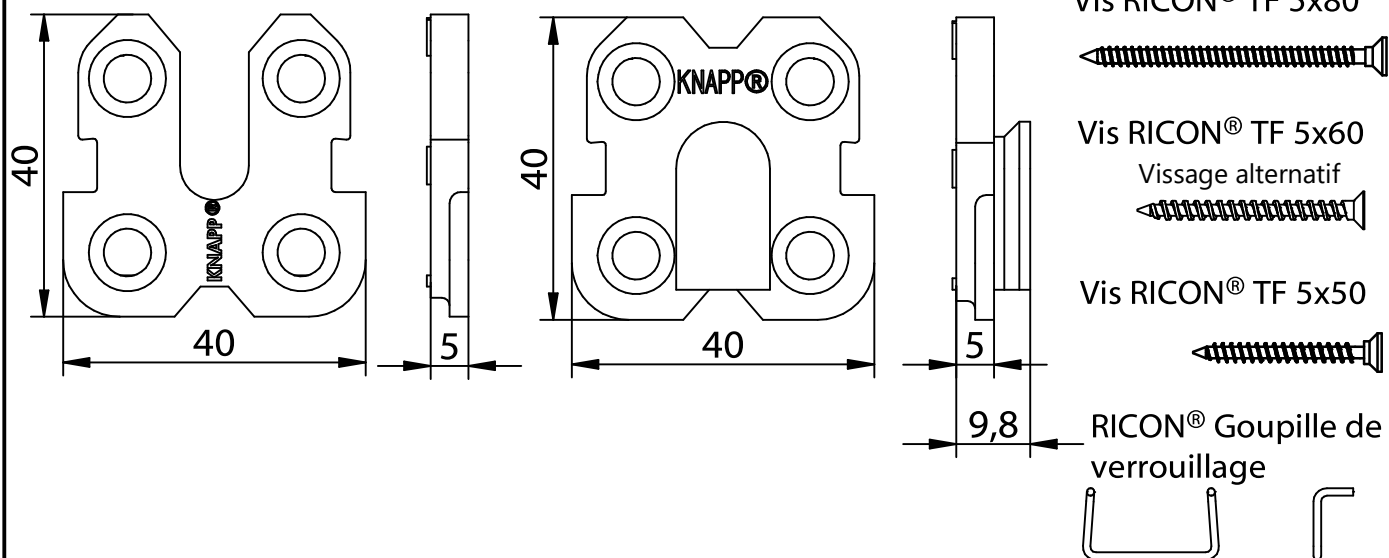
ETA-10/0189

Notice de montage

RICON® 40/40 - A2

Connecteur inox pour jonctions poteau - traverse
avec Évaluation Technique Européenne (ETA)

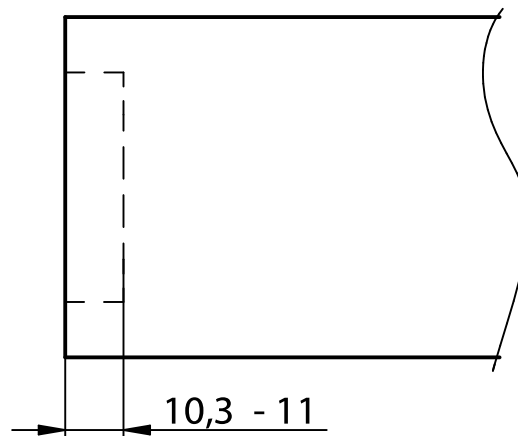
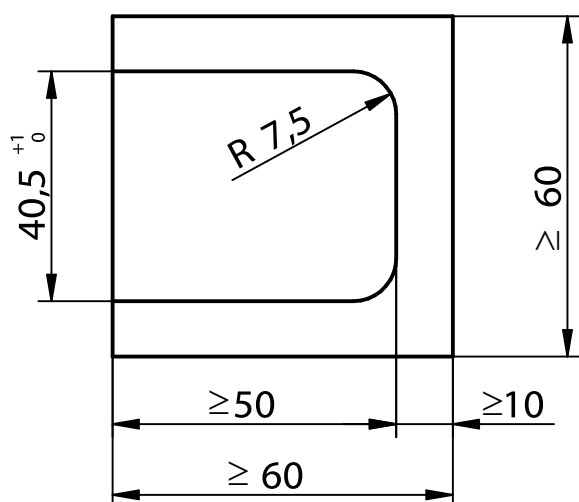
RICON® 40/40

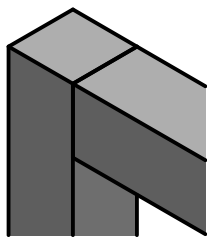


Assemblage simple

Assemblage poteau - traverse

Détails du fraisage sur la traverse





RICON® 40/40 EA - A2

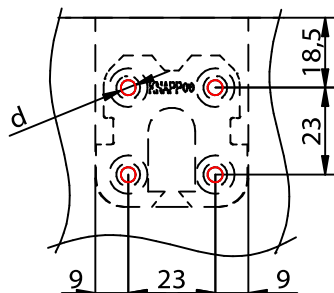
Assemblage simple

Réf. K378

Mise en œuvre cachée

Assemblages poteau - traverse

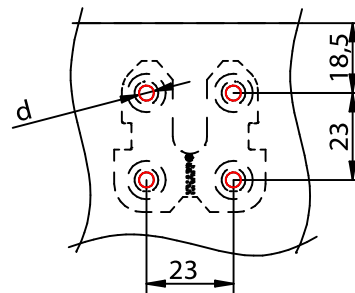
Détail du perçage sur la traverse



Résineux : pré-percer d...Ø 3 mm, prof. 30 mm

Feuillus : pré-percer d...Ø 3,5 mm, prof. 75 mm (pour vis TF 5x80)
pré-percer d...Ø 3,5 mm, prof. 55 mm (pour vis TF 5x60)

Détail du perçage sur le poteau

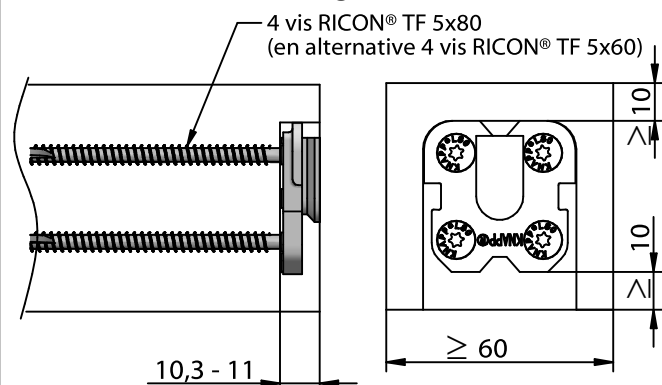


Résineux : pré-percer d...Ø 3 mm, prof. 30 mm

Feuillus : pré-percer d...Ø 3,5 mm, prof. 45 mm

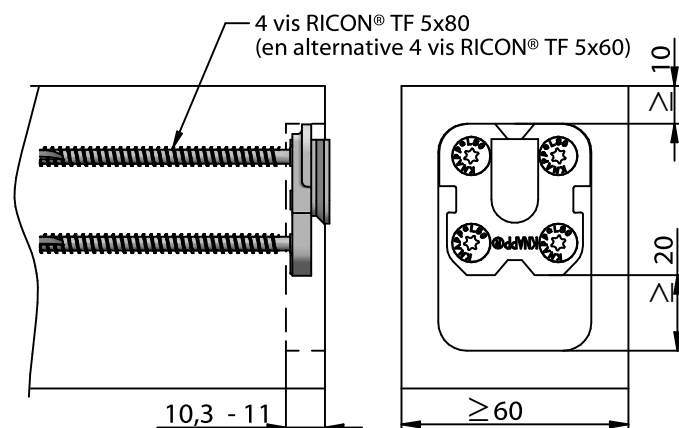
Détail du vissage sur la traverse

Assemblage caché sur 3 côtés

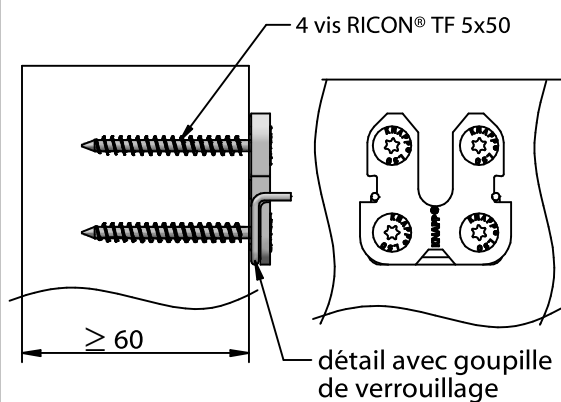


Détail du vissage sur la traverse

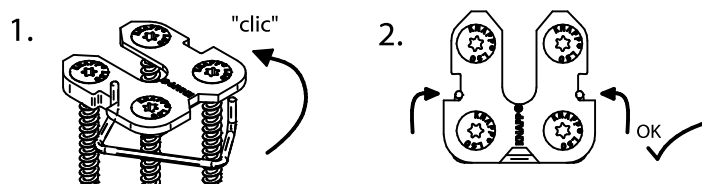
Assemblage caché sur 4 côtés



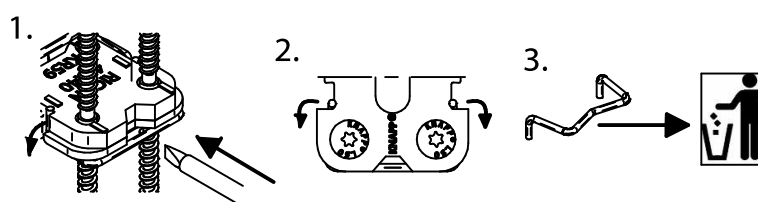
Détail du vissage sur le poteau

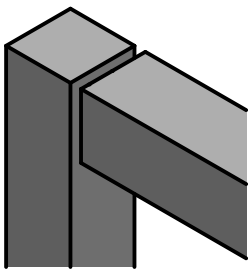


Mettre la goupille en place



Déverrouiller la goupille





RICON® 40/40 EA - A2

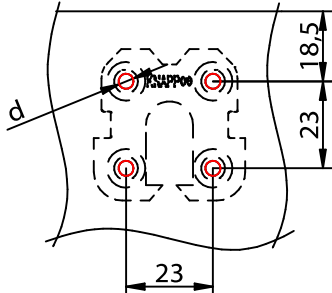
Assemblage simple

Réf. K378

Mise en œuvre visible

Assemblages poteau - traverse

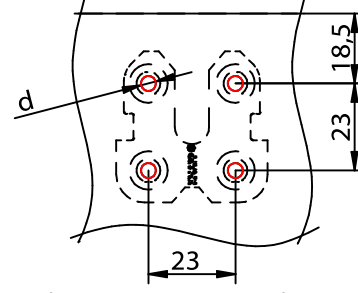
Détail du perçage sur la traverse



Résineux : pré-percer d...Ø 3 mm, prof. 30 mm

Feuillus : pré-percer d...Ø 3,5 mm, prof. 75 mm (pour vis TF 5x80)
pré-percer d...Ø 3,5 mm, prof. 55 mm (pour vis TF 5x60)

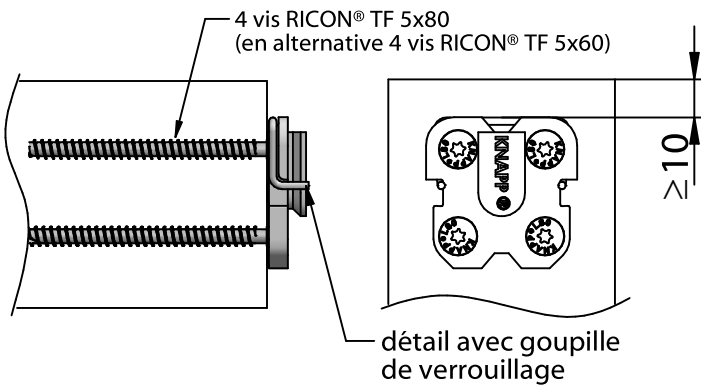
Détail du perçage sur le poteau



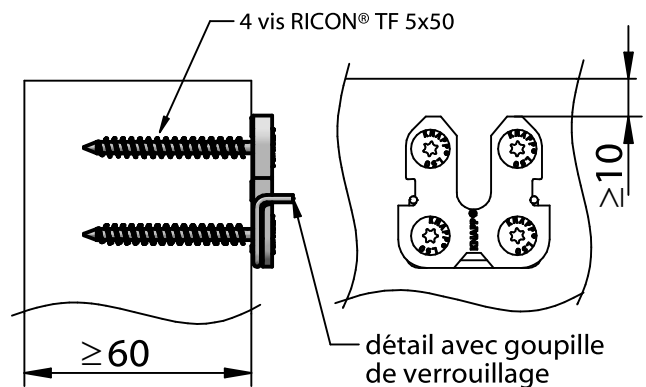
Résineux : pré-percer d...Ø 3 mm, prof. 30 mm

Feuillus : pré-percer d...Ø 3,5 mm, prof. 45 mm

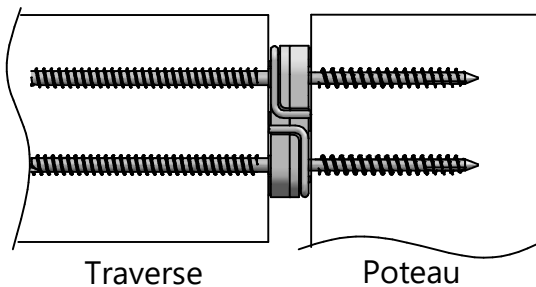
Détail du vissage sur la traverse



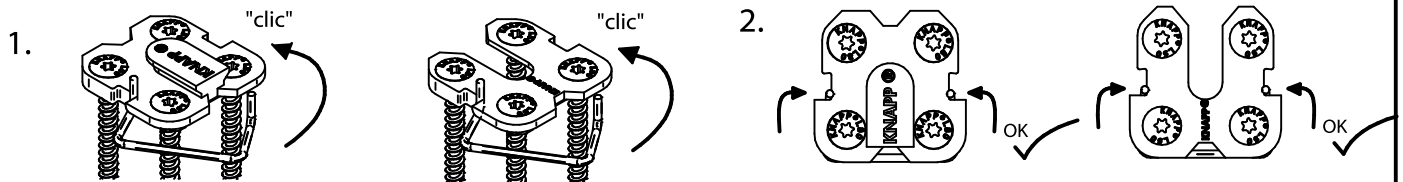
Détail du vissage sur le poteau



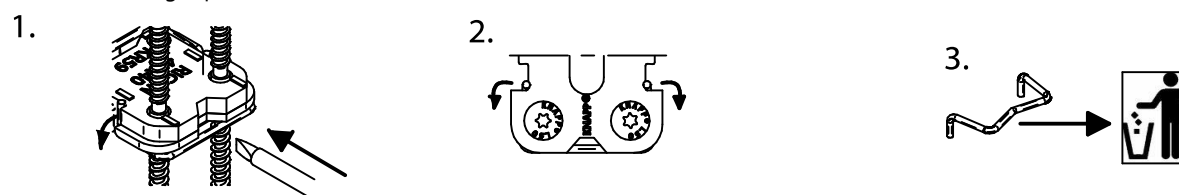
Assemblage monté :



Mettre la goupille en place



Déverrouiller la goupille





Réf. K378



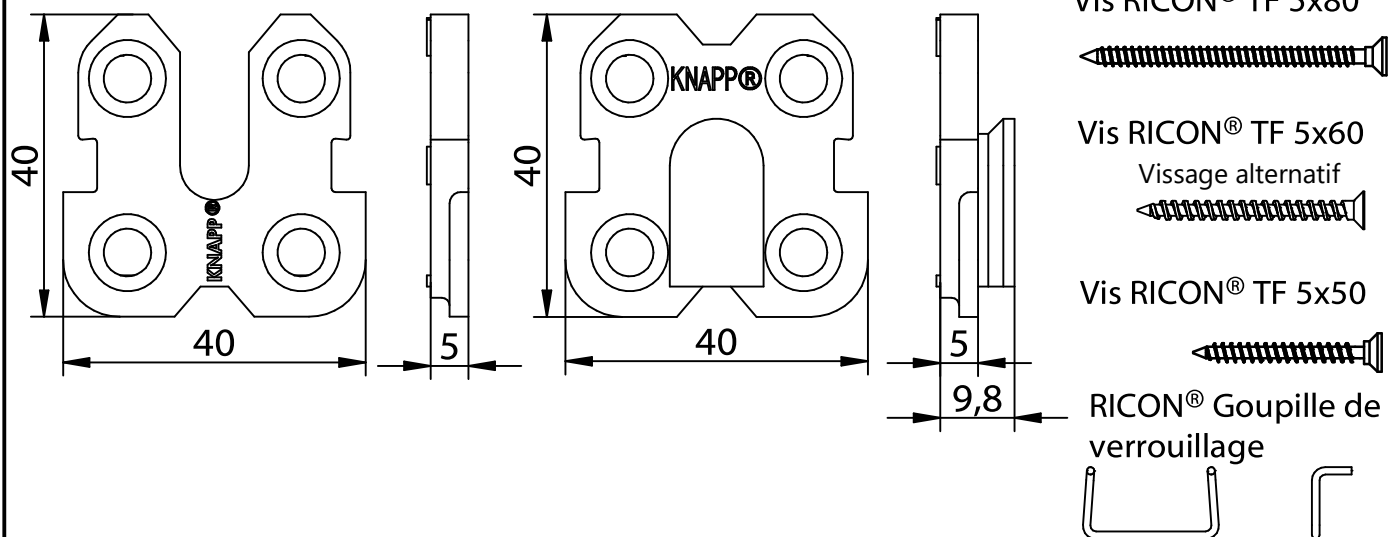
ETA-10/0189

Notice de montage

RICON® 40/40 - A2

Connecteur inox pour jonctions poutres principale - secondaire
avec Évaluation Technique Européenne (ETA)

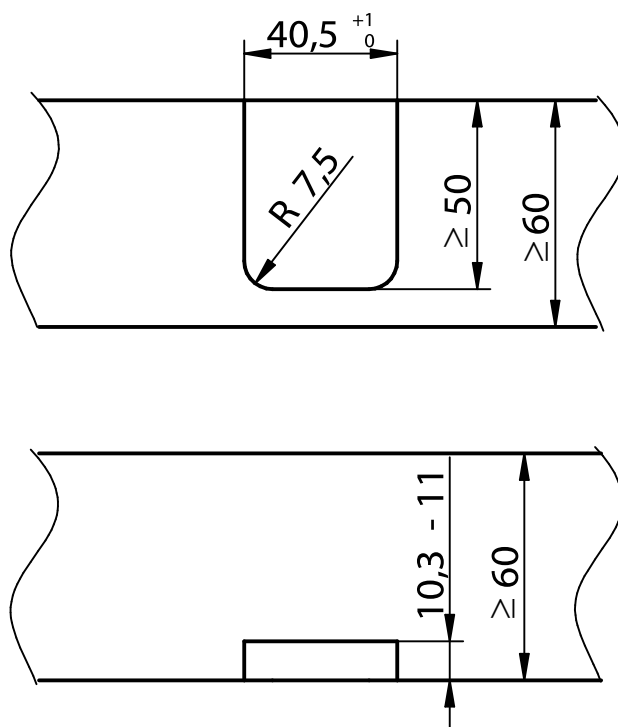
RICON® 40/40

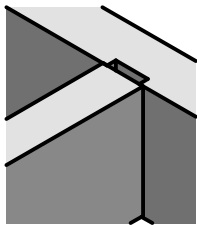


Assemblage simple

Assemblage poutres principale - secondaire

Détails du fraisage poutre principale





RICON® 40/40 EA - A2

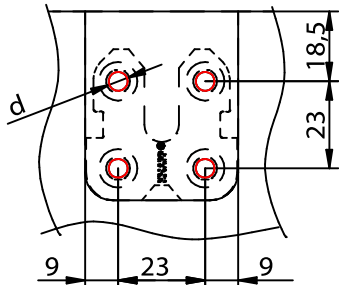
Assemblage simple

Réf. K378

Mise en œuvre cachée

Assemblages poutres principale - secondaire

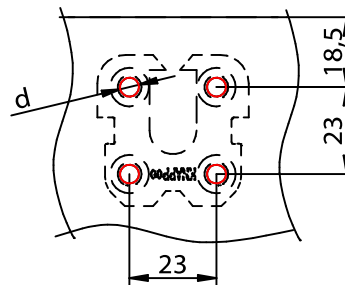
Détail du perçage sur la poutre principale



Résineux : pré-percer d...Ø 3 mm, prof. 30 mm

Feuillus : pré-percer d...Ø 3,5 mm, prof. 45 mm

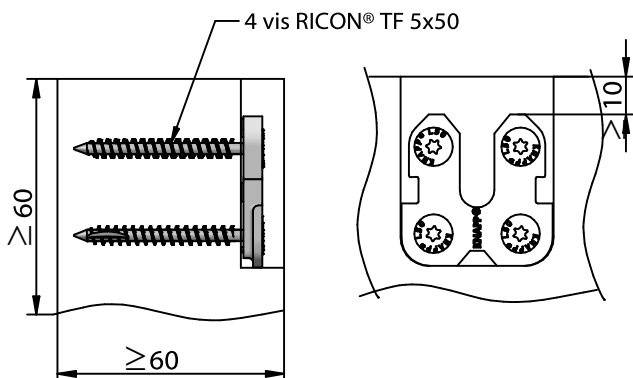
Détail du perçage sur la poutre secondaire



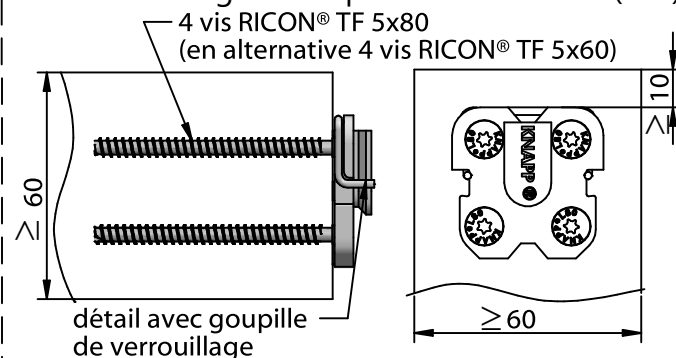
Résineux : pré-percer d...Ø 3 mm, prof. 30 mm

Feuillus : pré-percer d...Ø 3,5 mm, prof. 75 mm (pour vis TF 5x80)
pré-percer d...Ø 3,5 mm, prof. 55 mm (pour vis TF 5x60)

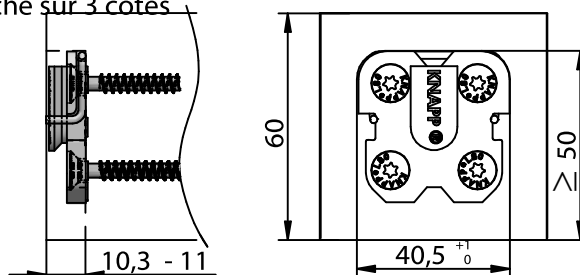
Détail du vissage sur la poutre principale (P.P.)



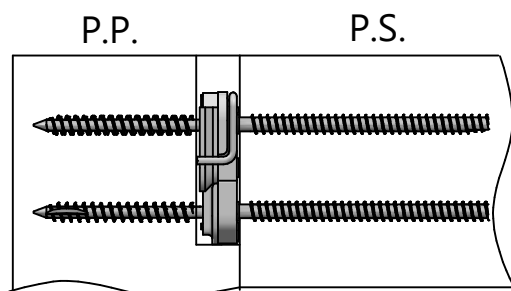
Détail du vissage sur la poutre secondaire (P.S.)



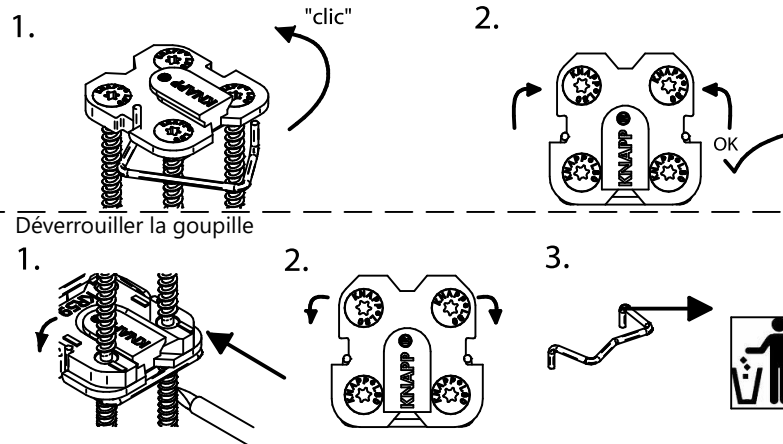
détail avec goupille de verrouillage
Détails du fraisage sur P.S. pour un assemblage caché sur 3 côtés



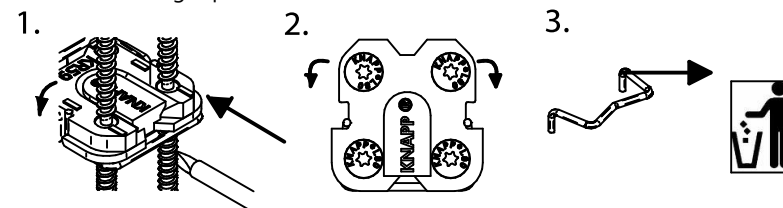
Assemblage monté :

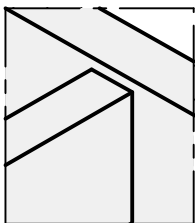


Mettre la goupille en place



Déverrouiller la goupille





RICON® 40/40 EA - A2

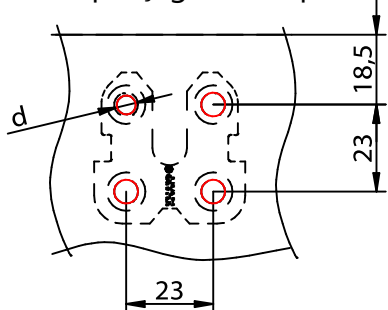
Assemblage simple

Réf. K378

Mise en œuvre visible

Assemblages poutres principale - secondaire

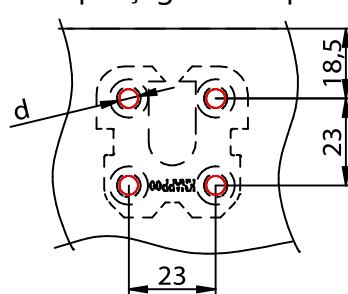
Détail du perçage sur la poutre principale



Résineux : pré-percer d...Ø 3 mm, prof. 30 mm

Feuillus : pré-percer d...Ø 3,5 mm, prof. 45 mm

Détail du perçage sur la poutre secondaire

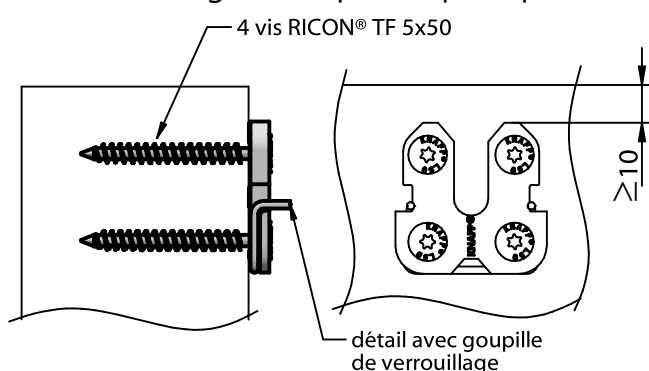


Résineux : pré-percer d...Ø 3 mm, prof. 30 mm

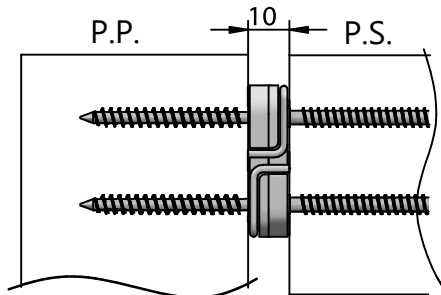
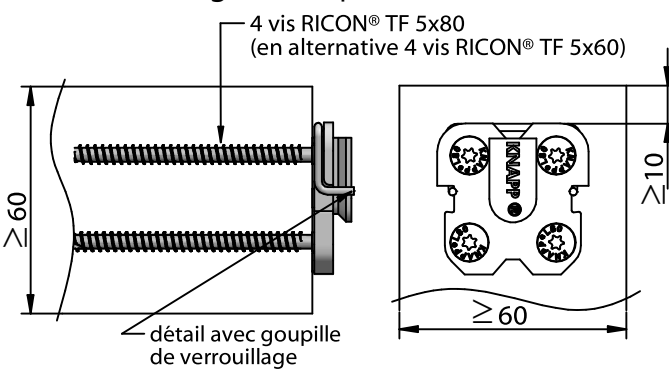
Feuillus : pré-percer d...Ø 3,5 mm, prof. 75 mm (pour vis TF 5x80)

pré-percer d...Ø 3,5 mm, prof. 55 mm (pour vis TF 5x60)

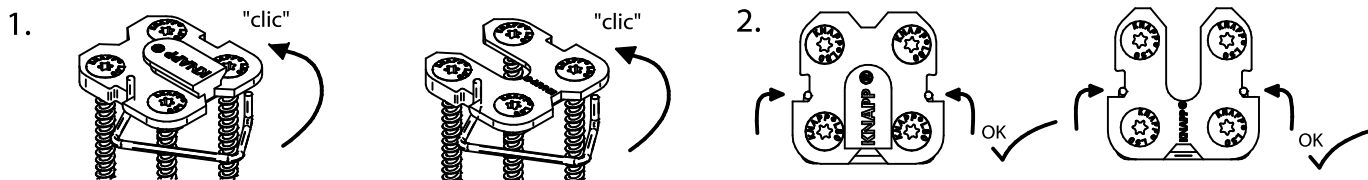
Détail du vissage sur la poutre principale (P.P.)



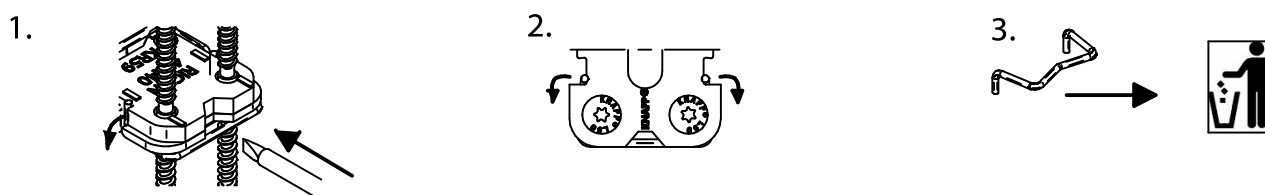
Détail du vissage sur la poutre secondaire (P.S.)



Mettre la goupille en place



Déverrouiller la goupille



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