

RICON® 80/40



ETA-10/0189

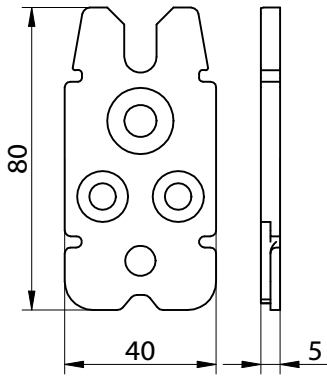
Assemblage poteau - traverse

avec Avis Technique (EU + DE)

post and latch connection -

with construction supervisory approval (EU + DE)

RICON® 80/40



Vis RICON® SK /

RICON® SK Scr 8x80



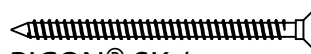
Vis RICON® SK /

RICON® SK Scr 8x50



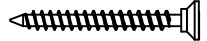
Vis RICON® SK /

RICON® SK Scr 5x80

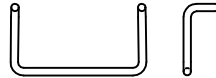


Vis RICON® SK /

RICON® SK Scr 5x50



Goupille de verrouillage /
stirrup



Vis tête fraisée, emprente 6 pans /

Countersunk socket screw

M8x25, M8x20



Entretoise/ connecting nut

M8x36, 48, 53, 58, 78



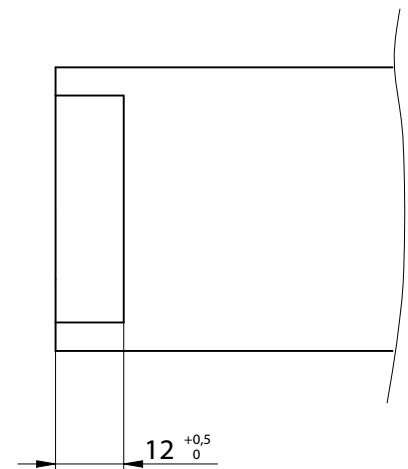
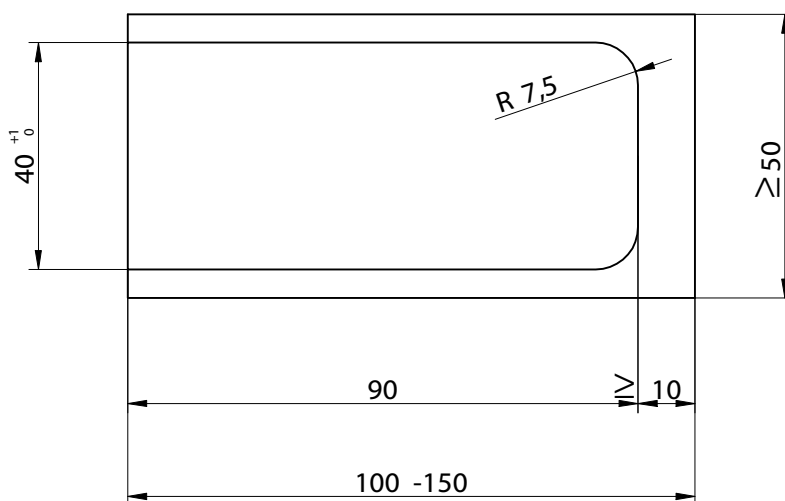
Insert / insert screw M8x18

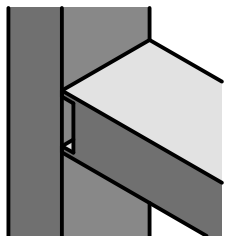


Assemblage simple et doublé
Single and double connection

Assemblage poteau - traverse
Latch and post connection

Détails du fraisage traverse /
Milled edge latch





Notice de montage/ Instruction Manual

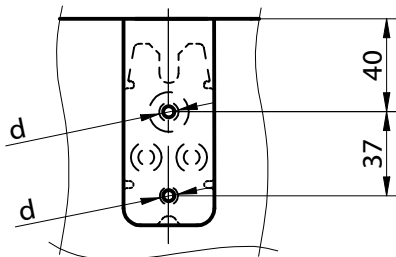
RICON® 80/40 EA

Réf. K361

Assemblage simple
Single connection

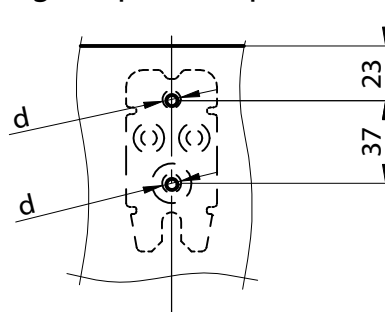
Assemblage poteau - traverse
Latch and post connection

Détail du perçage sur la traverse/
Drilling template for latch



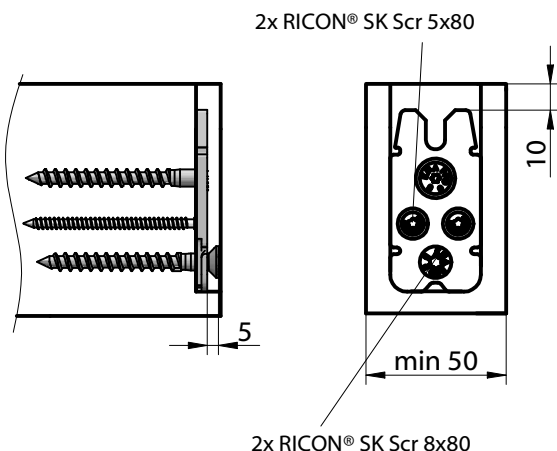
d...pré-percer Ø 5mm, prof. 30mm
d...Ø 5mm, 30mm deep predrilling

Détail du perçage sur le poteau/
Drilling template for post

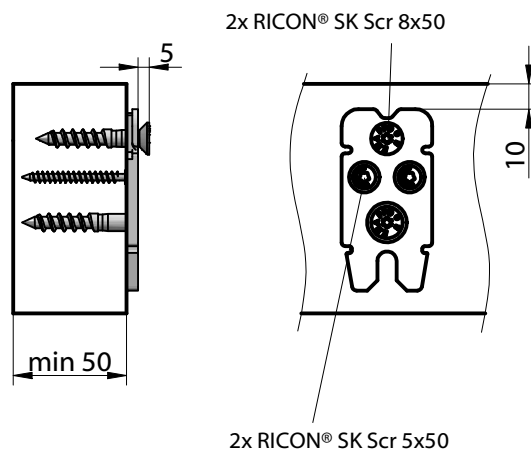


d...pré-percer Ø 5mm, prof. 30mm
d...Ø 5mm, 30mm deep predrilling

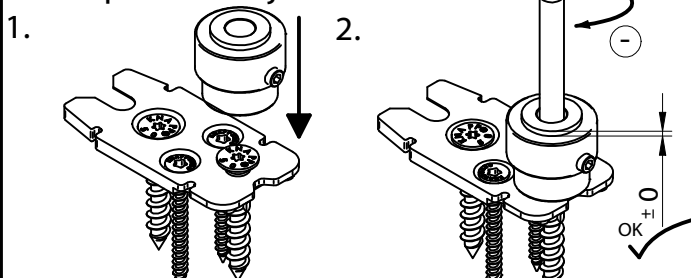
Détail du vissage sur la traverse /
screw template for latch



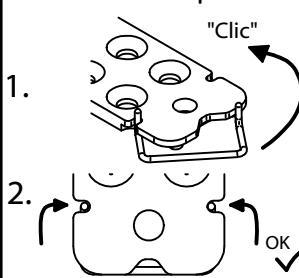
Détail du vissage sur le poteau/
Screw template for post



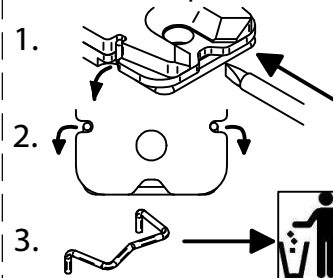
Régler la vis d'accroche /
Screw position adjustment



Mettre la goupille en place/
Assemble stirrup

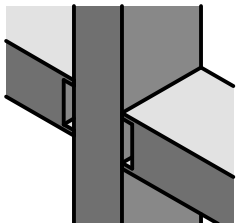


Déverrouiller la goupille /
Remove stirrup



Ce dessin est la propriété de Knapp GmbH.

© Knapp GmbH. Toutes dimensions en mm - sauf erreurs, fautes d'impression ou modifications techniques. VERSION 06.11.2013



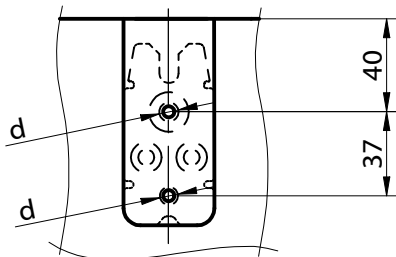
RICON® 80/40 DA

Réf. K161/48;
K161/58; K161/78

Assemblage doublé
Double connection

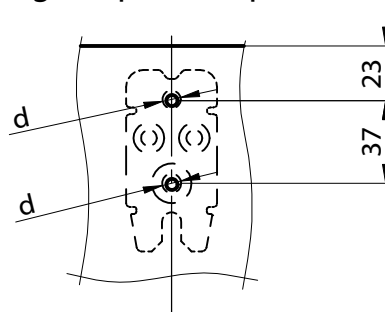
Assemblage poteau - traverse
Latch and post connection

Détail du perçage sur la traverse/
Drilling template for latch



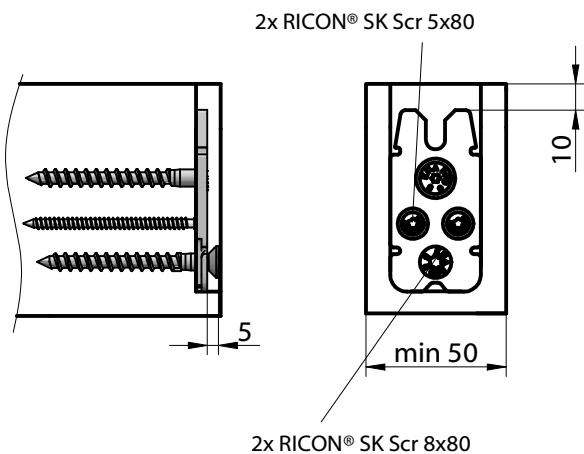
d...pré-percer Ø 5mm, prof. 30mm
d...Ø 5mm, 30mm deep predrilling

Détail du perçage sur le poteau/
Drilling template for post

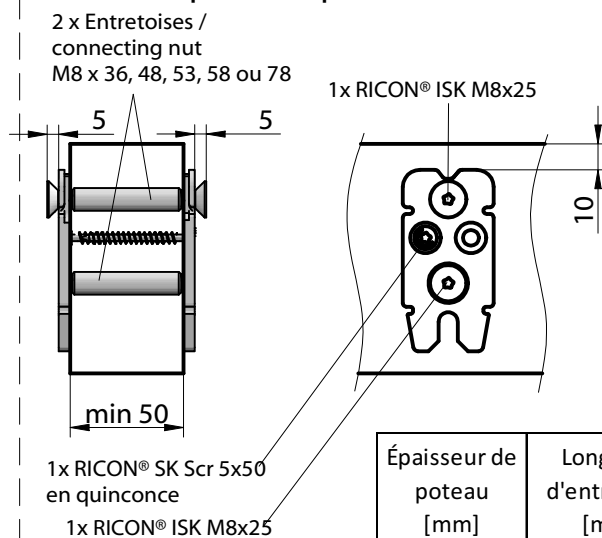


d...pré-percer en traversant Ø 10mm,
d...Ø 10mm, throughhole

Détail du vissage sur la traverse /
screw template for latch

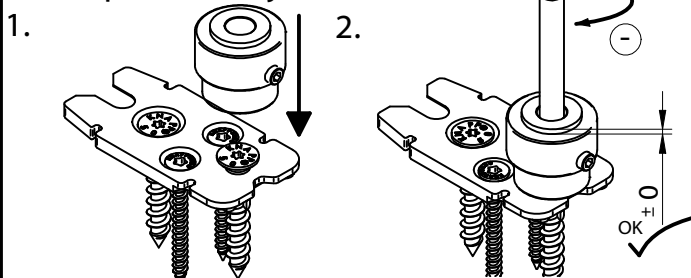


Détail du vissage sur le poteau/
Screw template for post

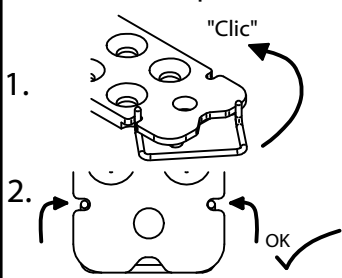


Épaisseur de poteau [mm]	Longueur d'entretoise [mm]
50	48
56	53
60	58
80	78

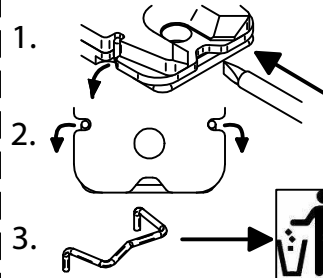
Régler la vis d'accroche /
Screw position adjustment

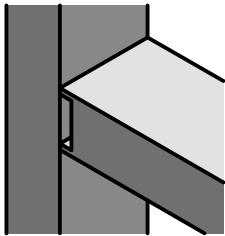


Mettre la goupille en place/
Assemble stirrup



Déverrouiller la goupille /
Remove stirrup





Notice de Montage/ Instruction Manual

RICON® 80/40 EAR

Assemblage simple avec insert

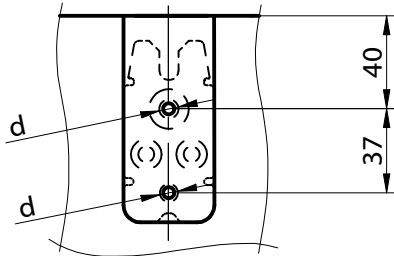
Assemblage poteau - traverse

Réf. K261

Single connection with insert screw

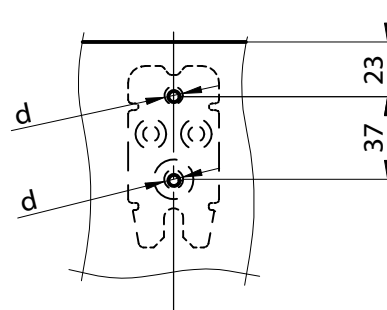
Latch and post connection

Détail du perçage sur la traverse/
Drilling template for latch



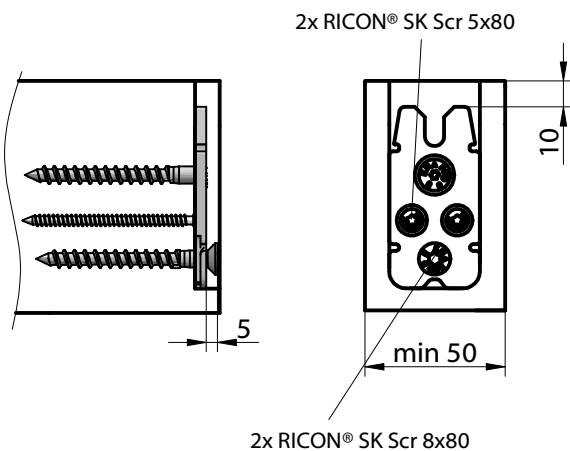
d...pré-percer Ø 5mm, prof. 30mm
d...Ø 5mm, 30mm deep predrilling

Détail du perçage sur le poteau/
Drilling template for post

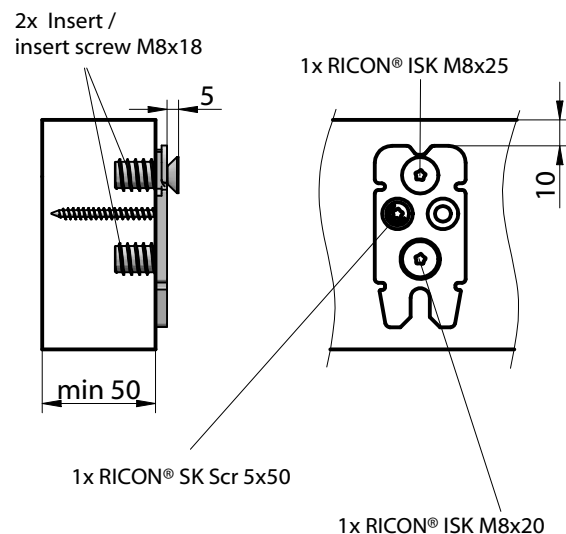


d...pré-percer Ø 12mm, prof. 20mm
d...Ø 12mm, 20mm deep predrilling

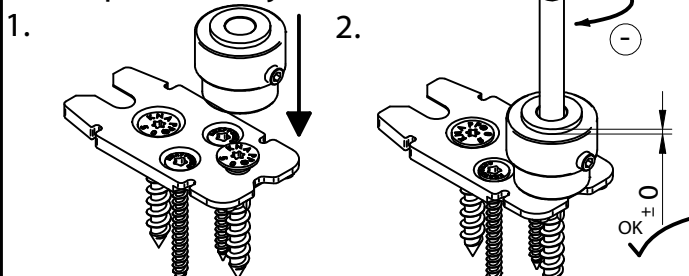
Détail du vissage sur la traverse /
screw template for latch



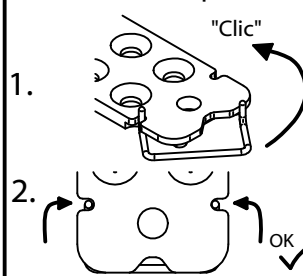
Détail du vissage sur le poteau/
Screw template for post



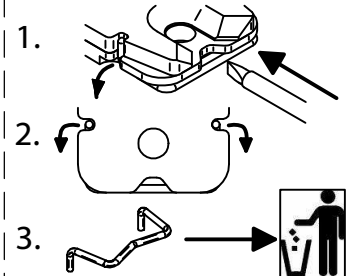
Régler la vis d'accroche /
Screw position adjustment



Mettre la goupille en place/
Assemble stirrup



Déverrouiller la goupille /
Remove stirrup



Ce dessin est la propriété de Knapp GmbH.

© Knapp GmbH. Toutes dimensions en mm - sauf erreurs, fautes d'impression ou modifications techniques. VERSION 06.11.2013

RICON® 80/40

Assemblage de poutre secondaire sur principale

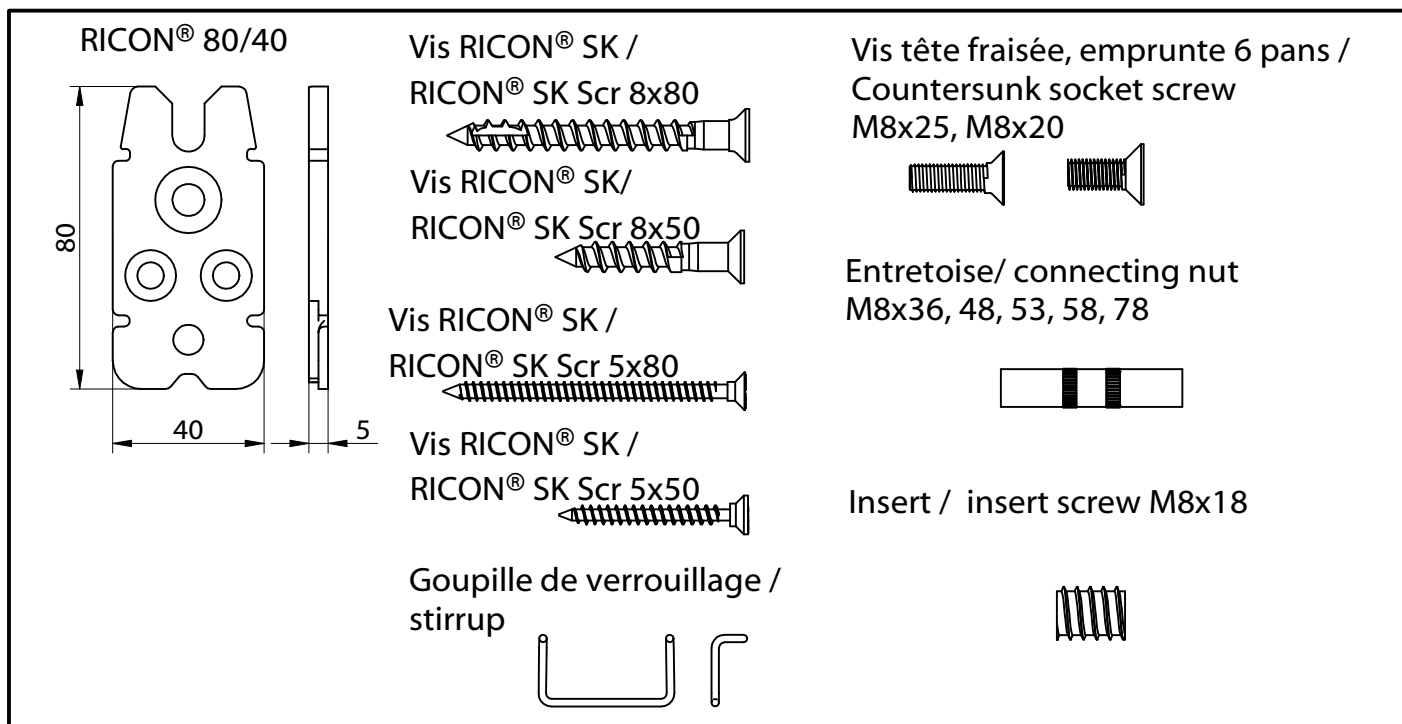
- avec Avis Technique (EU + DE)

Main girder- joist connection

- with construction supervisory approval (EU + DE)



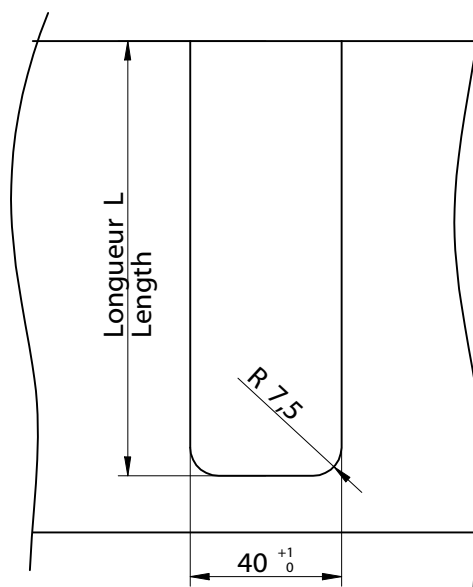
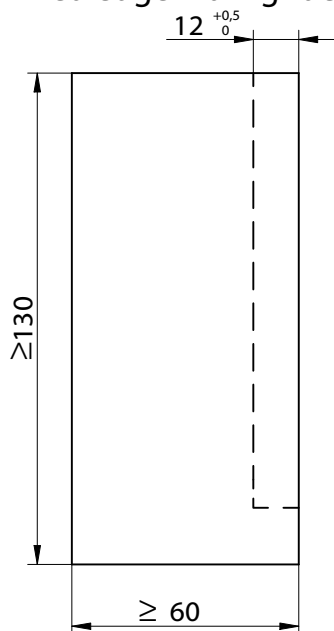
ETA-10/0189



Assemblage simple et doublé Single and double connection

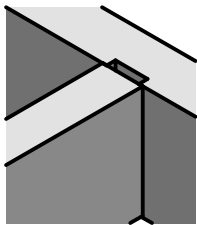
Poutre secondaire sur principale Main girder - joist connection

Détails du fraisage poutre principale/ Milled edge main girder



Long. de fraisage L sur pièce principale, en relation avec Ht. pièce secondaire HN /
Rebate length for main girder in reference of the height HN of the joist:

Hauteur / Height HN [mm]	Long. / Length L [mm]
120	110
140	130
160	140



Notice de montage/Construction Manual

RICON® 80/40 EA

Assemblage simple

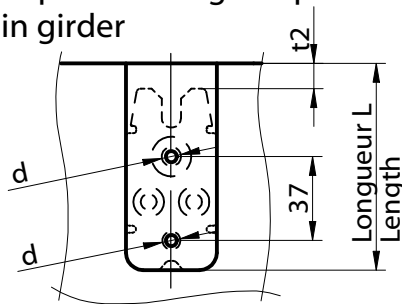
Poutre secondaire sur principale

Réf. K361

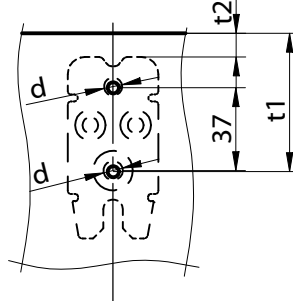
Single connection

Main girder - joist connection

Détail du perçage sur la poutre principale / Drilling template for main girder



Détail du perçage sur la poutre secondaire / Drilling template for joist



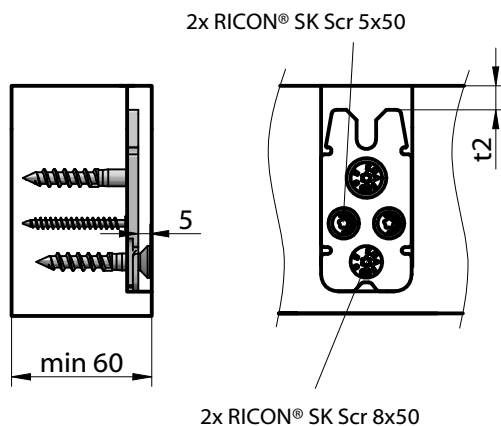
Distance de perçage t1 et t2, en relation avec la hauteur de la pièce secondaire HN / Bore measure t1 and distance t2 for joist in reference to the height HN of the joist

Hauteur / Height HN [mm]	Distance t1 [mm]	Distance t2 [mm]
120	80	30
140	100	50
160	110	60

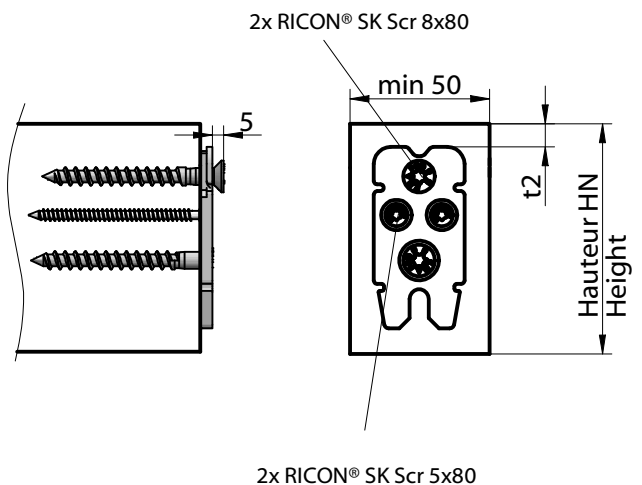
d...pré-percer Ø 5mm, prof. 30mm
d...Ø 5mm, 30mm deep predrilling

d...pré-percer Ø 5mm, prof. 30mm
d...Ø 5mm, 30mm deep predrilling

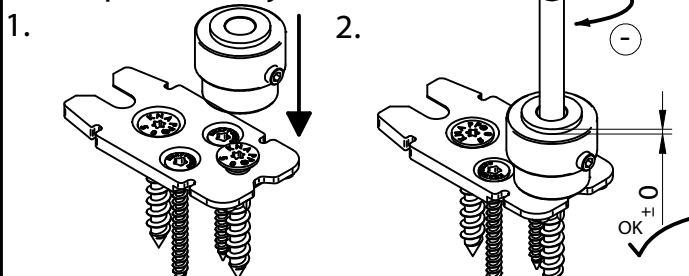
Détail du vissage sur la poutre principale / Screw template for main girder



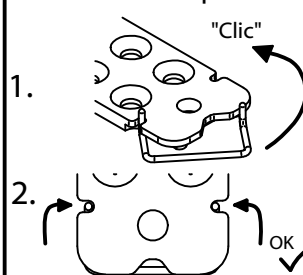
Détail du vissage sur la poutre secondaire / Screw template for joist



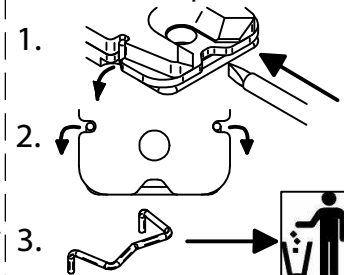
Régler la vis d'accroche / Screw position adjustment



Mettre la goupille en place / Assemble stirrup

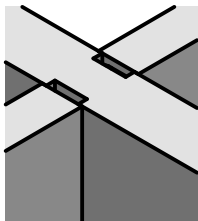


Déverrouiller la goupille / Remove stirrup



Ce dessin est la propriété de Knapp GmbH.

© Knapp GmbH. Toutes dimensions en mm - sauf erreurs, fautes d'impression ou modifications techniques. VERSION 06.11.2013



Notice de Montage/ Instruction Manual

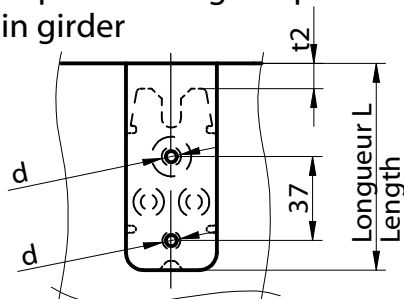
RICON® 80/40 DA

Réf. K161/48;
K161/58; K161/78

Assemblage doublé
Double connection

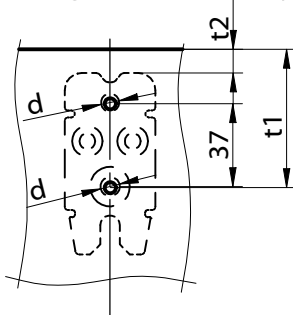
Poutre secondaire sur principale
Main girder - joist connection

Détail du perçage sur la poutre principale / Drilling template for main girder



d...pré-percer en traversant Ø 10mm,
d...Ø 10mm, throughhole

Détail du perçage sur la poutre secondaire / Drilling template for joist

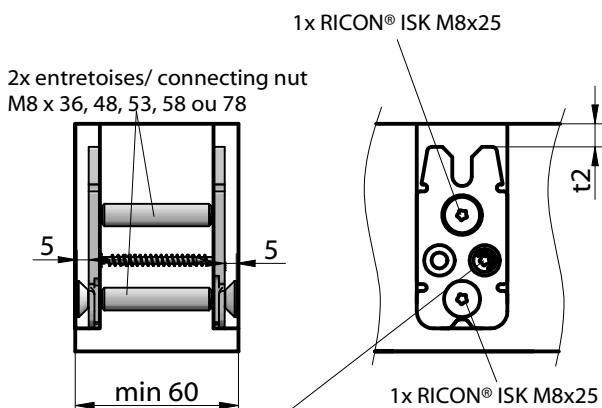


d...pré-percer Ø 5mm, prof. 30mm
d...Ø 5mm, 30mm deep predrilling

Distance de perçage t1 et t2, en relation avec la hauteur de la pièce secondaire HN / Bore measure t1 and distance t2 for joist in reference to the height HN of the joist

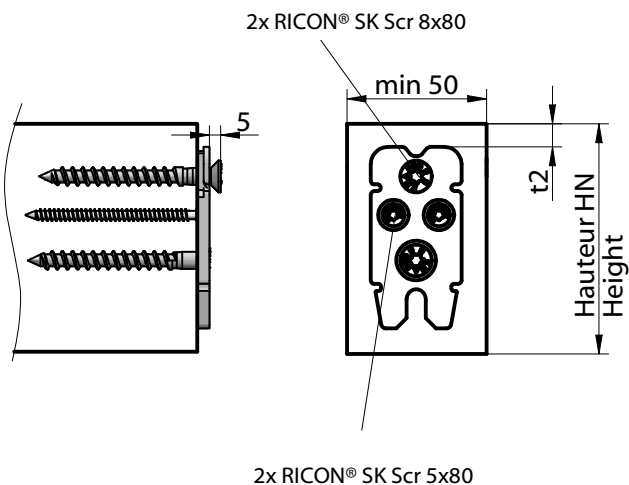
Hauteur / Height HN [mm]	Distance t1 [mm]	Distance t2 [mm]
120	80	30
140	100	50
160	110	60

Détail du vissage sur la poutre principale / Screw template for main girder

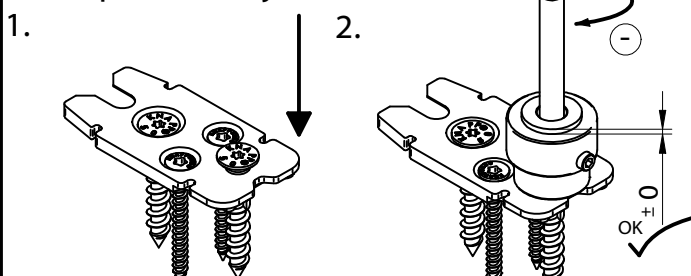


Ép. de pièce principale [mm]	Longueur d'entretoise [mm]
60	36
80	53

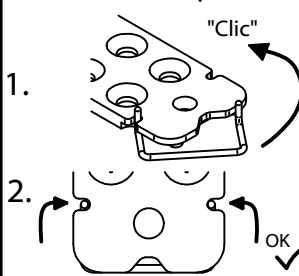
Détail du vissage sur la poutre secondaire / Screw template for joist



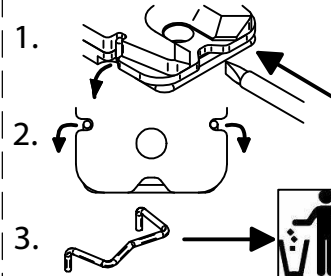
Régler la vis d'accroche / Screw position adjustment



Mettre la goupille en place / Assemble stirrup

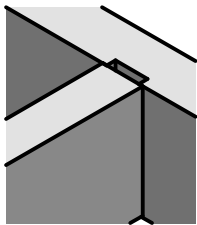


Déverrouiller la goupille / Remove stirrup



Ce dessin est la propriété de Knapp GmbH.

© Knapp GmbH. Toutes dimensions en mm - sauf erreurs, fautes d'impression ou modifications techniques. VERSION 06.11.2013

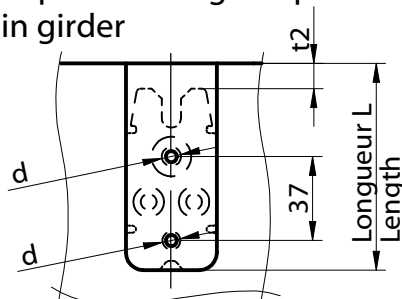


Notice de Montage/ Instruction Manual

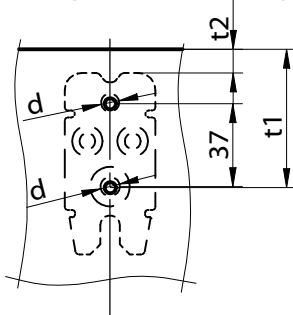
RICON® 80/40 EAR

Réf. K261 Assemblage simple avec insert Poutre secondaire sur principale
Single connection with insert screw Main girder - joist connection

Détail du perçage sur la poutre principale / Drilling template for main girder



Détail du perçage sur la poutre secondaire / Drilling template for joist



Distance de perçage t1 et t2, en relation avec la hauteur de la pièce secondaire HN / Bore measure t1 and distance t2 for joist in reference to the height HN of the joist

Hauteur / Height HN [mm]	Distance t1 [mm]	Distance t2 [mm]
120	80	30
140	100	50
160	110	60

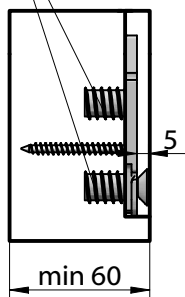
d1...pré-percer Ø 12mm, prof. 20 mm
d1...Ø 12mm, 20 mm deep predrilling

d...pré-percer Ø 5mm, prof. 30mm
d...Ø 5mm, 30mm deep predrilling

Détail du vissage sur la poutre principale / Screw template for main girder

2x Insert / insert screw M8x18

1x RICON® ISK M8x20

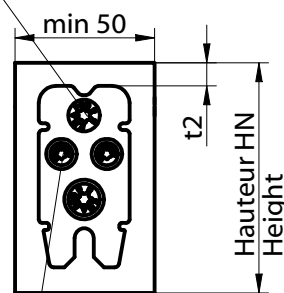
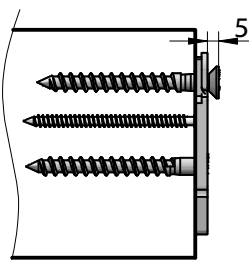


1x RICON® SK Scr 5x50 en quinconce

1x RICON® ISK M8x25

Détail du vissage sur la poutre secondaire / Screw template for joist

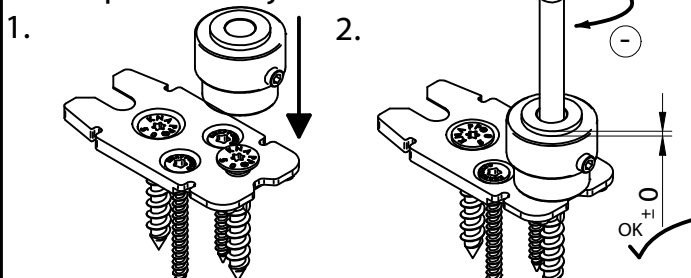
2x RICON® SK Scr 8x80



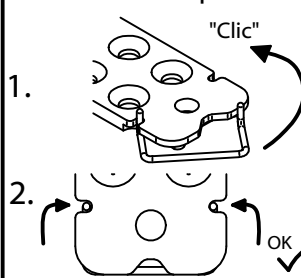
2x RICON® SK Scr 5x80

Ce dessin est la propriété de Knapp GmbH.

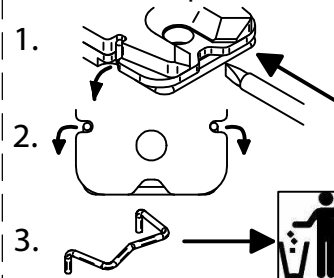
Régler la vis d'accroche / Screw position adjustment



Mettre la goupille en place / Assemble stirrup



Déverrouiller la goupille / Remove stirrup



© Knapp GmbH. Toutes dimensions en mm - sauf erreurs, fautes d'impression ou modifications techniques. VERSION 06.11.2013