



SKANDINAVISKE DØRLÅSE

Scandinavian Door Locks

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MILA GARANT DØRLÅSE KONCEPTPRÆSENTATION

Både facadedørs- og terrassedørs-låse er to-delte og består af en hovedlås og et forlængerstykke. Dette giver mulighed for symmetrisk placering af hagerigler og tilhørende slutblik i top og bund, ligesom der herved opnås fast grebshøjde.

Tilpasning til forskellige rammehøjder sker ved at klippe forlængerens til ønsket mål.

Hele programmet er med 16 mm fladstolpe, hvilket gør tilpasning / klipning til en enkel og hurtig operation.

MILA GARANT Door Locks **Concept Description**

All door locks are supplied as a two-part lock consisting of one lock and one extension, enabling a symmetric position of tongues and stickers at the top and bottom, as well as fixed handle height.

Adjustment to various sash heights is done by cutting the extensions to size

The entire range is with 16 mm faceplate which makes adjustment/cutting very simple and easy.

Lower Stock-in-Trade

Orders for locks made to measure not necessary.

Reversible RH/LH latch bolt.

Reduced Warehouse Space

Everything delivered on standard EUR pallets.

Higher Security

3 hook bolts on all doors as standard

Handle Operated Brake

Handle operated brake optional on all lock types.

**REDUCERET
LAGERBINDING**

Bestilling på mål ikke nødvendigt
Vendbar fælde H/V

**REDUCERET
PLADSBEHOV**

Alt leveres på standard EUR-paller

HØJERE SIKKERHED

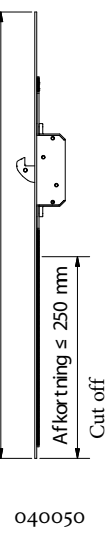
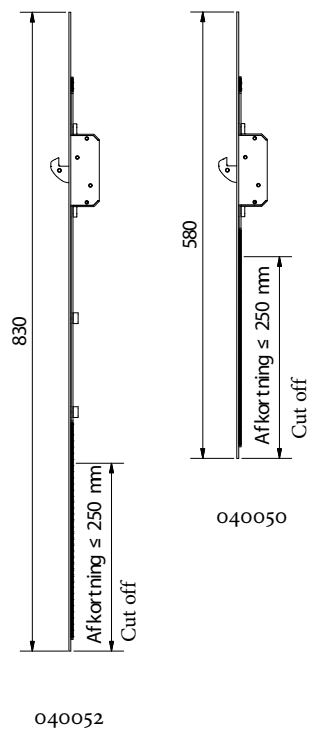
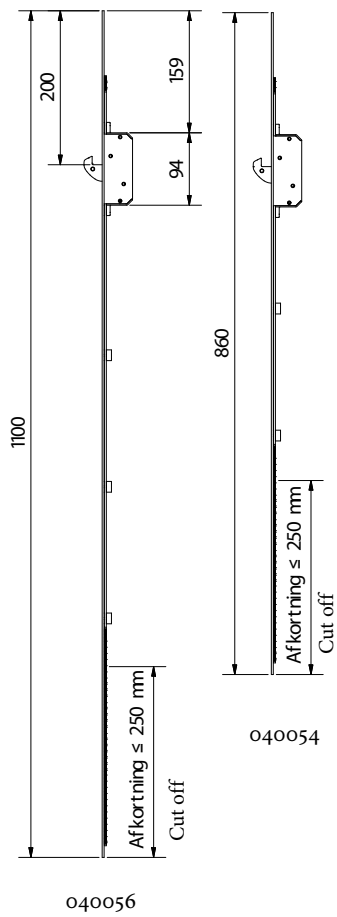
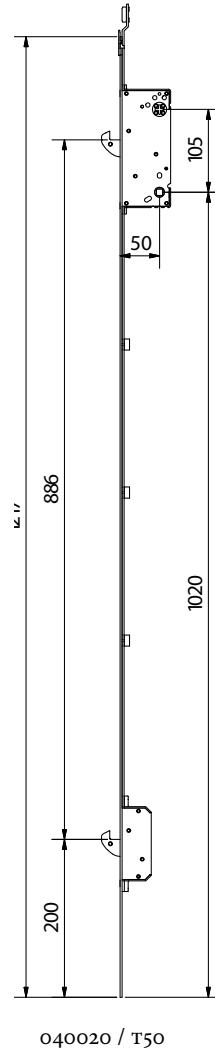
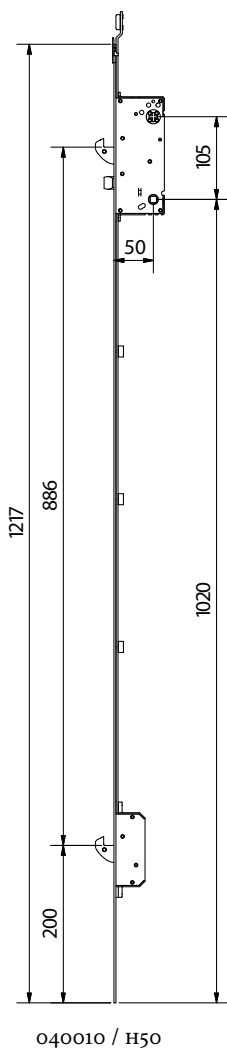
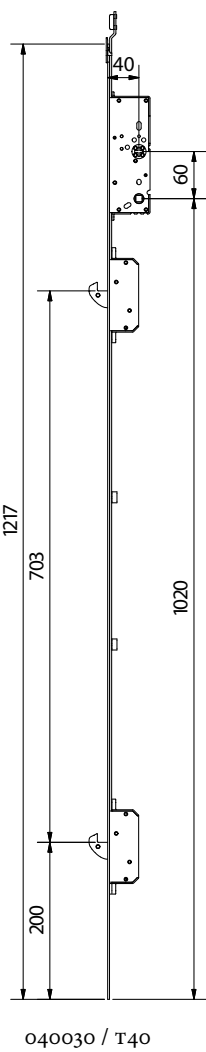
3 hagerigler på alle døre som standard

**GREBSBETJENT
BREMSE**

Mulighed for tilkobling af grebsbetjent
bremse på alle typer låse.

GENEREL INFORMATION

1-001



GENERELT

16 mm fladstolpe passende til standard Euronot.
8 mm grebshul passende for standard-dørgreb og besætning for det nordiske marked.

Vendbar falle. Låse leveres som »højre« (se beskrivelse for, hvordan fallen vendes på s. 1-007)

Overfladebehandling: Elektrogalvaniseret
Fe Zn overfladebehandlet med Finigard 200/A iht. standard EN 90281 (indeholder ikke cyanid).

TEST OG NORMER

Sidetryk på hagerigler:
I henhold til EN 12209/6.8.2.1 >6000N (krav til PAS 23 UK min. 4500N)

Overfladetest: Iht. EN 1670 grade 4 svarende til >= 240 timers salttågetest.

Cyklustest: Funktionstest > 100.000 åbne/lukkebevægelser. EN 12209/2003.

General Information

16 mm face plate suitable for standard Euronot.

8 mm handle hole suitable for standard door handles and furniture for the Nordic market.

Reversible latch bolt. The locks are supplied standard as "RH". (See description on page 1-007 on how to reverse the bolt).

Surface: Electrolytic galvanization Fe Zn without cyanides treated with Finigard 200/A.

Standard and Test Result

Side pressure on hooks:
In accordance with EN 12209/6.8.2.1 >6000N
(requirement for PAS 23 UK min. 4500N)

Surface Test: According to EN 1670 grade 4 corresponding >= 240 hours in salt spray test.

Cycle test:
Function test > 100.000 openings / closings. EN 12209/2003

Låsekassedybder
(målt fra forkant af stolpe):

Dorn 50 mm = 64 mm
Dorn 40 mm = 54 mm
Hagekolve = 40 mm

Hagerigler:

Fremspring totalt = 23,5 mm
Fremspring, indv. mål = 13,0 mm
Godstykkeelse = 8,0 mm

Styrke = min. 6000N sidetryk
uden brud eller afbøjning.

Lockcase Depths
(measured from front edge of face plate):

Backset 50 mm = 64 mm
Backset 40 mm = 54 mm
Hook Bolt = 40 mm

Hook Bolts:

Total projection = 23,5 mm
Projection, internal measure = 13,00 mm
Hook Width = 8,0 mm

Strength = min. 6000N side pressure
without break or deformation.



ANVENDELSERÅDE

Field of application

Alle mål fra færdig rammekant / All measurements from finished sash edge

	Topforlænger Top Extension 040050 580 mm	Topforlænger Top Extension 040052 830 mm	Topforlænger Top Extension 040054 860 mm	Topforlænger Top Extension 040056 1100 mm	Topforlænger Top Extension 040086 slavedør Slave Door 860 mm	Topforlænger Top Extension 040088 slavedør Slave Door 1100 mm	Bundforlænger Bottom Extension halvdøre Stable Door 040078 585 mm	Bundforlænger Bottom Extension halvdøre Stable Door 040079 835 mm	Grebsplacering Handle Position
040010 - H50 040020 - T50 040030 - T40	1547 - 1797 mm	1798 - 2047 mm	1827 - 2077 mm	2067 - 2317 mm					1020 mm fra underkant ramme from bottom edge of sash
Øverste halvdør Top Stable Door 040072	680 - 940 mm	941 - 1190 mm	971 - 1220 mm	1221 - 1460 mm					200 mm fra underkant ramme from bottom edge of sash
Nederste halvdør Bottom Stable Door 040076							670 - 936 mm	937 - 1186 mm	270 mm fra overkant af dør ramme from top edge of sash
Slavepaskvil Slave Espag 040080 H50/T50 040082 T40					1827 - 2077 mm	2067 - 2317 mm			Greb skjult i fals og integreret i paskvildel Handle concealed in groove and integrated in espag

UNDERLÆG FOR OVALCYLINDER

Da låsene er dimensioneret til 16 mm fladstope, er det nødvendigt at montere et undlæg på begge sider af låsekassen for at kunne benytte markedets gængse ovalcylindere.

Underlægget presses ind i låsen med let hånd, efter at denne er monteret i dørrammen.

Leveres med låsene i sæt af 2 stk. Kan bestilles separat med art.nr. 040099

Packer for Oval Cylinder

As the locks are designed for 16 mm face plate, it is necessary to mount a packer on each side of the lock case in order to be able to use standard oval cylinders.

When the lock is mounted in the door sash, softly click the packers into the lock case.

2 packers are supplied with the locks. Can be ordered separately with art.no. 040099

SKRUER

Anbefalet skruestørrelse:
4,0mm

Skruehoved:
Flad- eller linsehoved, Ø maks. 8mm

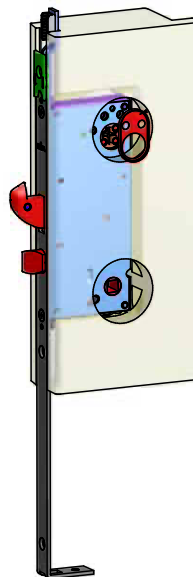
(Skruer med fræseribber bør ikke anvendes, idet disse kan forårsage afrivning af låsestolpens overfladebehandling).

Skruemateriale:
Stål, el-galv. el. lign. Det frarådes at anvende rustfri skruer p.g.a. risiko for galvanisk tæring.



Underlæg/forlænger for cylinder skal placeres på begge sider af cylinderhus. Skal monteres, efter at låsekasse er placeret i profil.

Place cylinder packer/extension on both sides of the cylinder house. To be mounted after the lock case is placed in the profil.



HUSK, denne pil SKAL vende nedad, når cylinderen monteres. Både cylinder og lås er i neutral position.

NOTE, the arrow must point downwards when the cylinder is mounted. Both cylinder and lock are in neutral position.

Screws

Recommended Screw Size:
4,0mm

Screw Head:
Countersunk or pan head, Ø max. 8mm

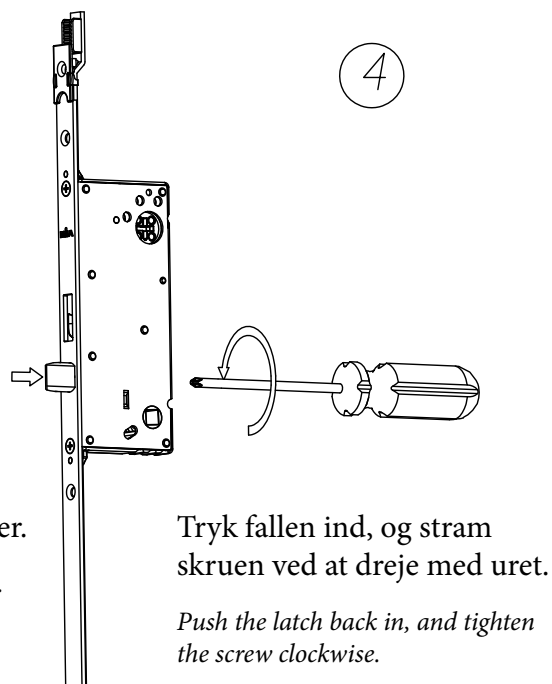
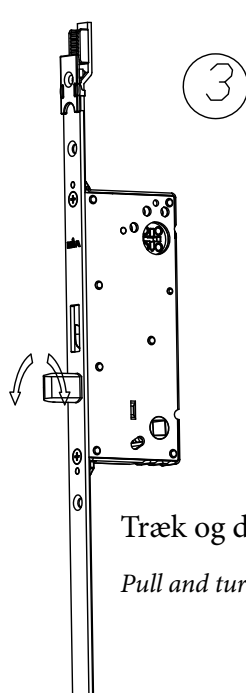
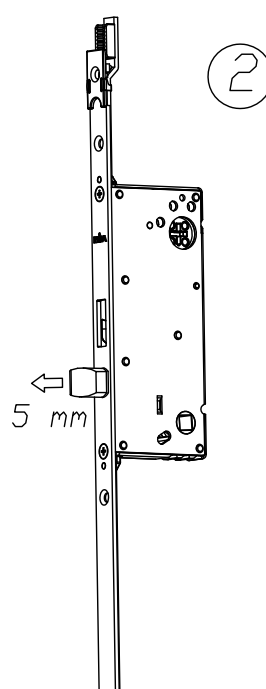
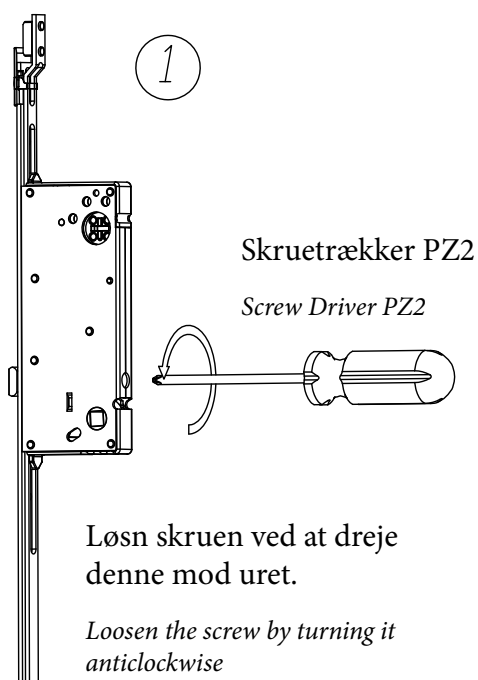
(Do not use ribbed screws as they can damage the hardware surface treatment).

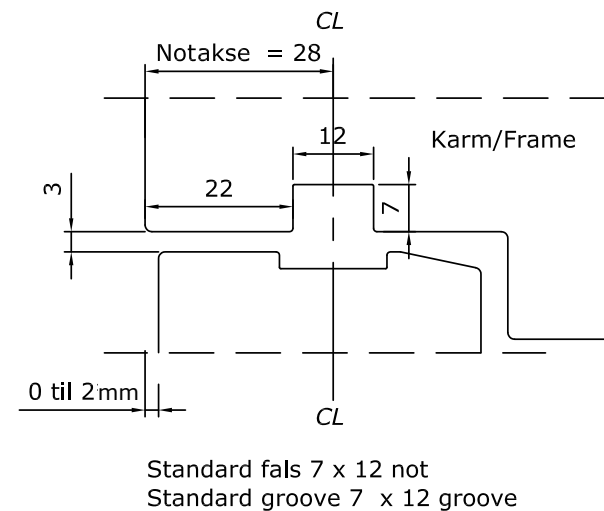
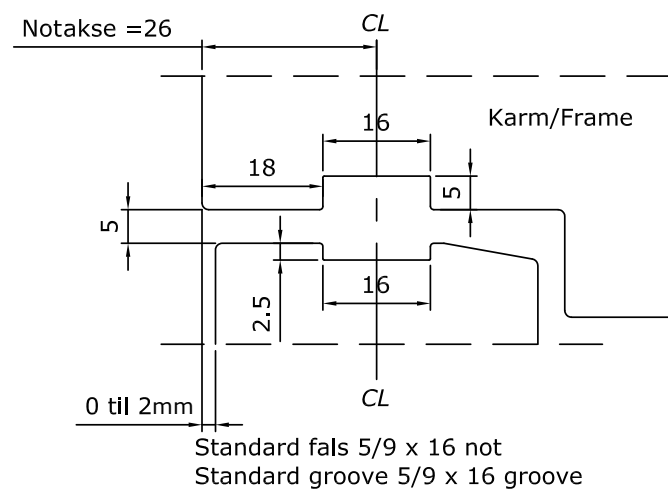
Screw Material:
Steel, electro galvanized or similar. We advise against the use of stainless steel because of the risk of galvanic corrosion.



VENDBAR FALLE

Reversible latch bolt

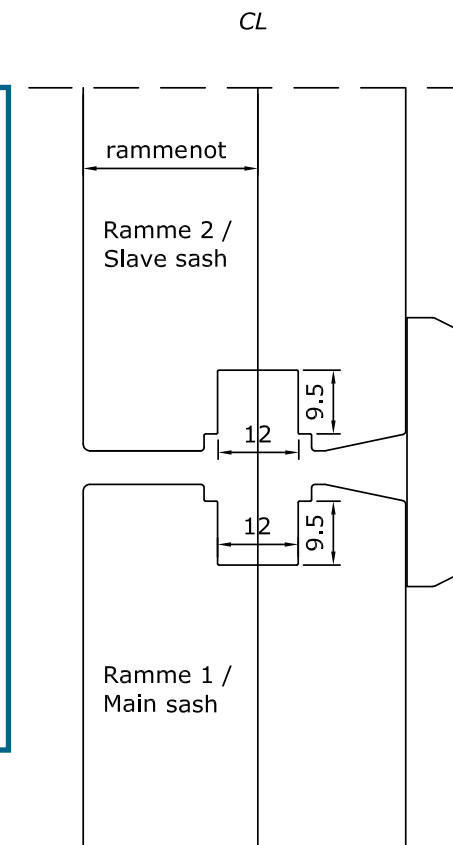
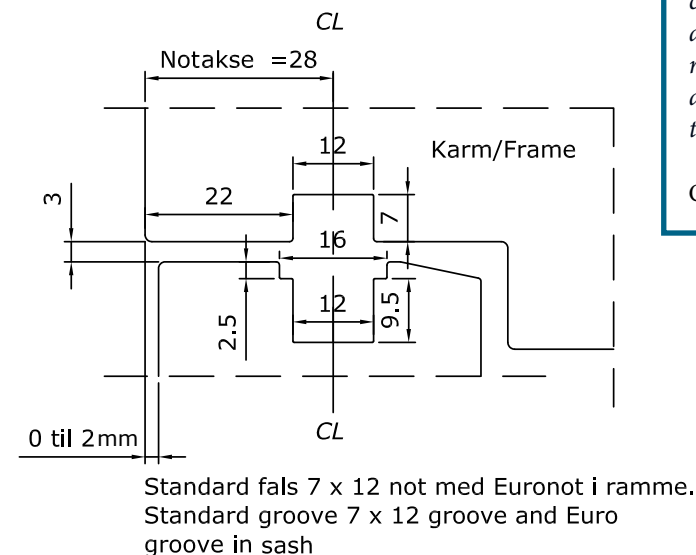
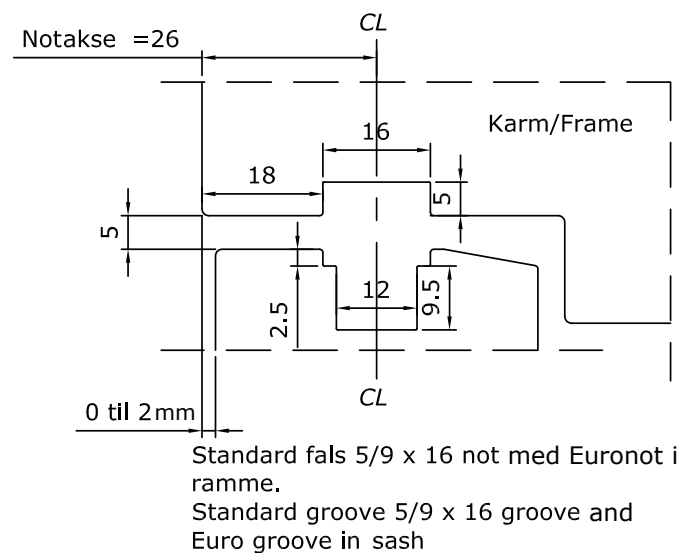




Notakse mål angiver målet fra udvendig karmoverflade til center af not/fals i både karm og ramme. Herved sikres entydig definition af sammenhængene mellem karm og ramme, samt mellem rammebeslag og karmblik.

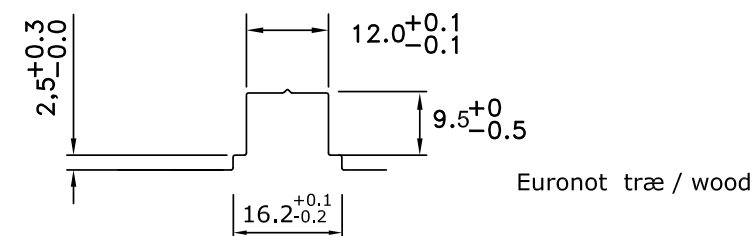
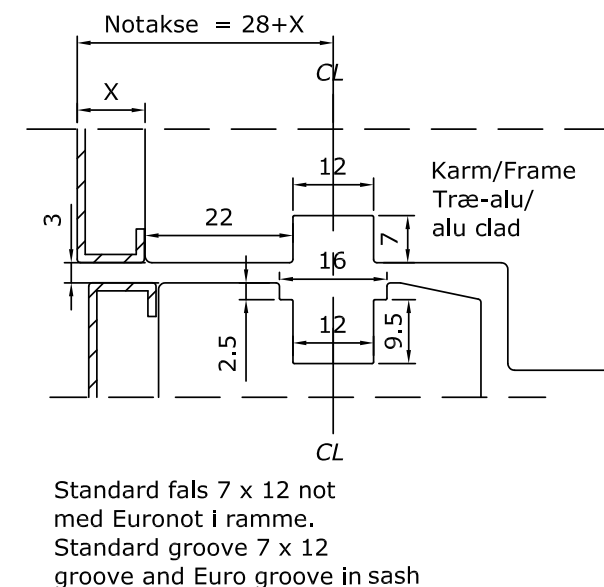
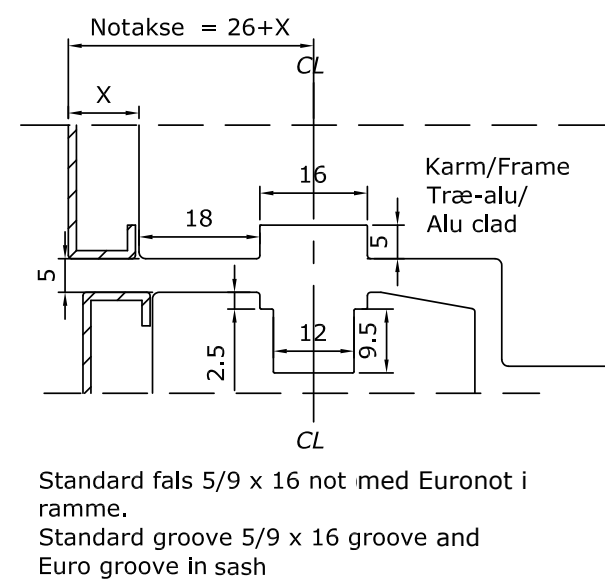
Groove center line is the measurement from the surface of the frame to the centre line of the groove in both frame and sash, thus defining a unique relationship between sash and frame, and between the sash hardware and the frame strikers.

CL = centerlinie / centre line



Mødende rammer i dobbeltdøre. Begge rammer med Euronot, overfor-liggende.

Meeting sashes in double doors with main and slave door. Both sashes with Euro groove.



En not til beslag benævnes Euronot som en entydig definition. For optimal beslagsfunktion er det vigtigt, at de angivne dimensioner overholdes.

A groove for hardware is called a Euro groove defining its unique dimension. To ensure an optimum hardware function it is important that all dimensions are kept.

HOVEDDØRSLÅS H50

Hoveddørslås med 1 vendbar falle og 2 hagerigler. 360° låsning. 16 mm fladstolpe, sølv finish. Låsekasse i stål. 8 mm grebshul.

Øverst kobling til forlængerstykke.

Dornmål: 50 mm

Centerafstand: 105 mm

Door Lock H50

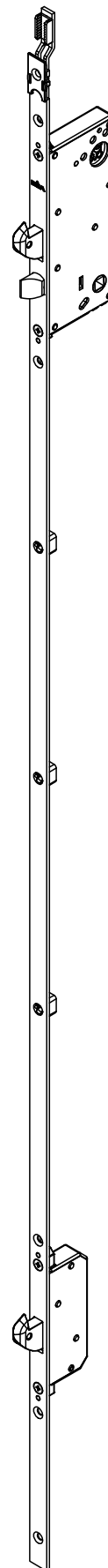
Door lock with 1 reversible latch bolt and 2 hooks. 360° locking. 16 mm faceplate, silver finish. Steel lock case. 8 mm handle hole.

Connector at the top for mounting of extensions.

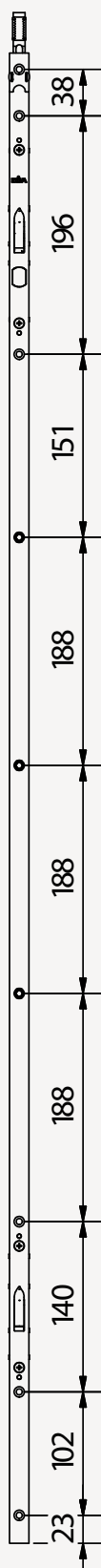
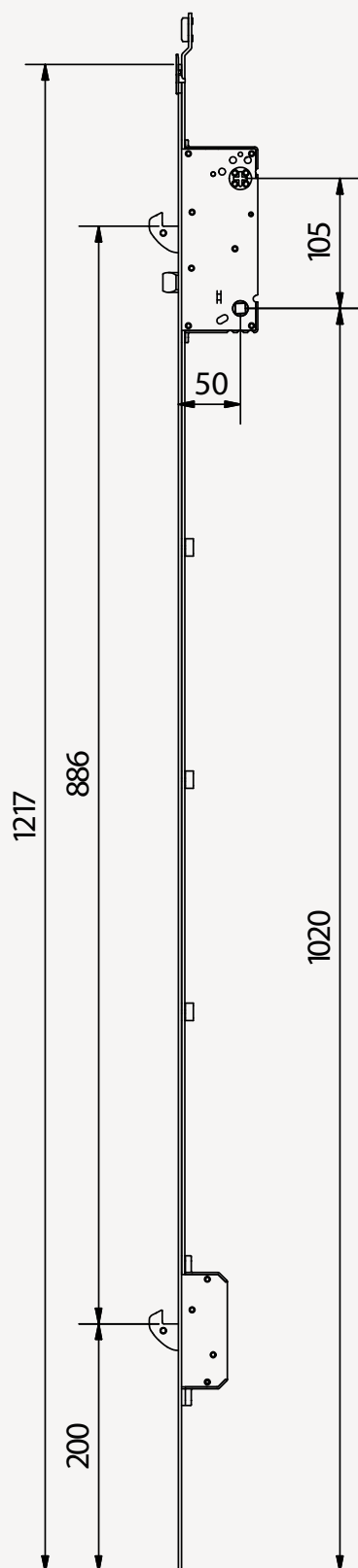
Backset: 50 mm

PZ: 105 mm

ARTIKELNR. / ARTICLE NO.
040010



H50
040010



TERRASSEDØRSLÅS T50

Terrassedørslås med 2 hagerigler, mulighed for aflåsning, 360° låsning over ovalcylinder. 16 mm fladstolpe, sølv finish. Låsekasse i stål. 8 mm grebshul.

Øverst kobling til forlængerstykke.

Dornmål: 50 mm

Centerafstand: 105 mm

Patio Door Lock T50

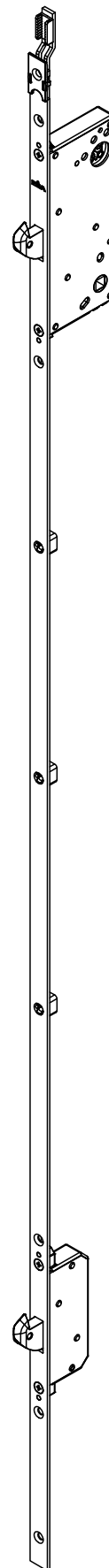
Door lock with 2 hooks, lockable optional, 360° locking by oval cylinder. 16 mm faceplate, silver finish. Steel lock case. 8 mm handle hole.

Connector at the top for easy mounting of extensions.

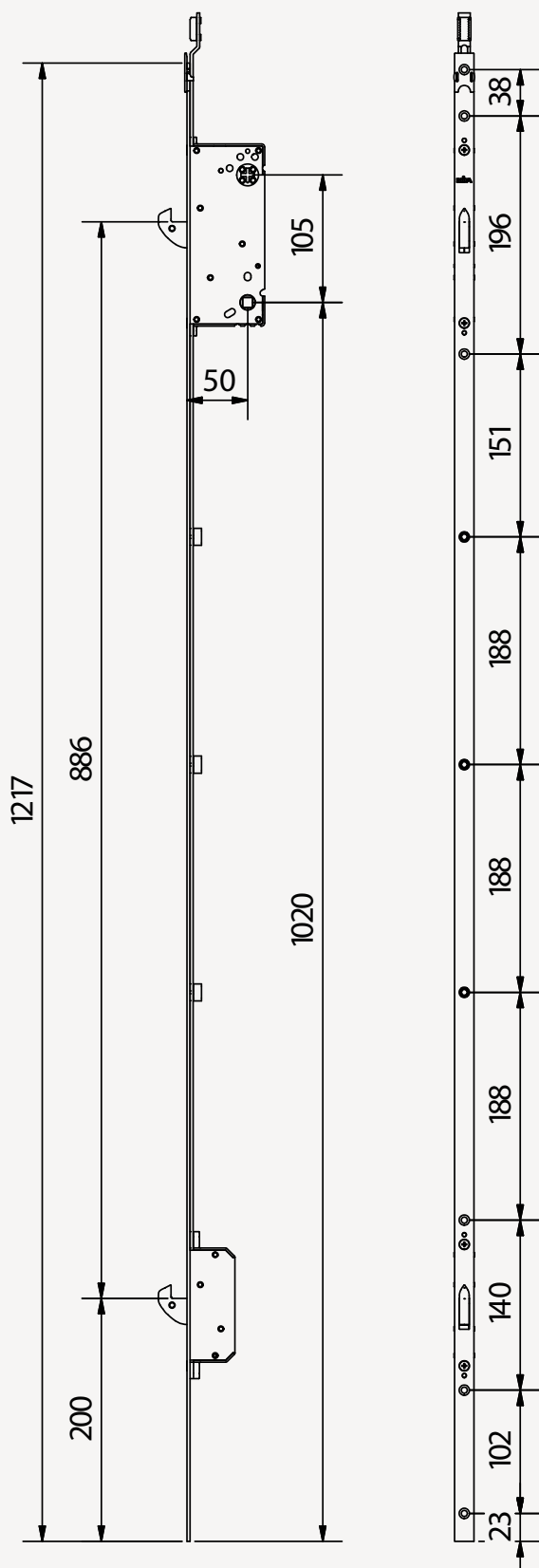
Backset: 50 mm

PZ: 105 mm

ARTIKELNR. / ARTICLE NO.
040020



T50
040020



TERRASSEDØRSLÅS T40

Terrassedørslås med 2 hagerigler, mulighed for aflåsning, 360° låsning over ovalcylinder. 16 mm fladstolpe, sølv finish. Låsekasse i stål. 8 mm grebshul.

Øverst kobling til forlængerstykke.

Dornmål: 40 mm

Centerafstand: 60 mm

Patio Door Lock T40

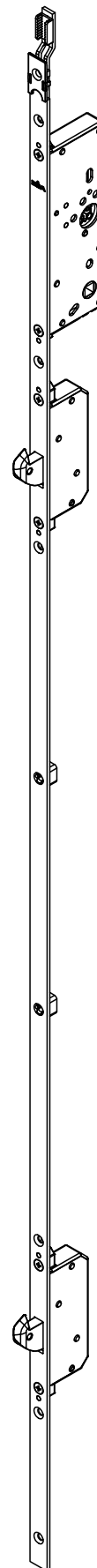
Door lock with 2 hooks, lockable optional, 360° locking by oval cylinder. 16 mm faceplate, silver finish. Steel lock case. 8 mm handle hole.

Connector at the top for easy mounting of extensions.

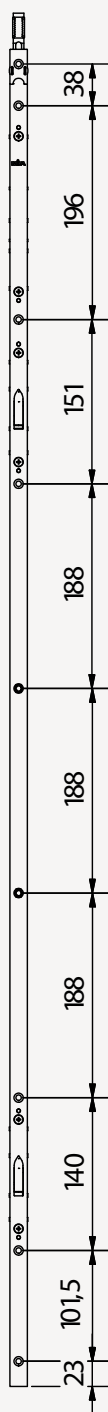
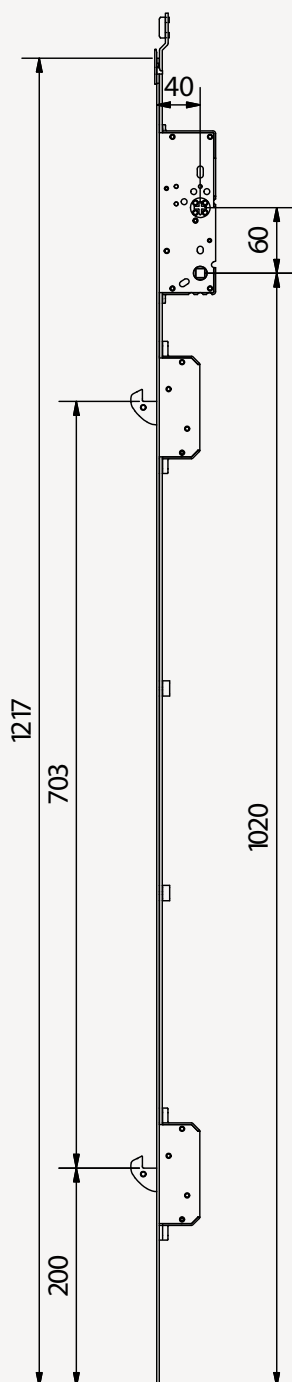
Backset: 40 mm

PZ: 60 mm

ARTIKELNR. / ARTICLE NO.
040030



T40
040030



HALVDØRSLÅS - ØVERST

Halvdørslås med 1 vendbar falle og 1 hagerigle.
360° låsning. 16 mm fladstolpe, sølv finish. Låse-
kasse i stål.

Dornmål: 50 mm

Anvendes sammen med forlængere:
040050, 040052, 040054 og 040056

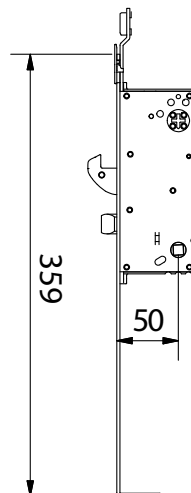
Stable Door - Top

Stable door lock with 1 reversible latch bolt and 1 hook. 360°
locking. 16 mm faceplate, silver finish. Steel lock case.

Backset: 50 mm

To be use with extentions:
040050, 040052, 040054 and 040056

ARTIKELNR. / ARTICLE NO.
040072



HALVDØRSLÅS - NEDERST

Halvdørslås med 1 hagerigle. Mulighed for
aflåsning, 360° låsning via ovalcylinder. 16 mm
fladstolpe, sølv finish. Låsekasse i stål.

Dornmål: 50 mm

Anvendes sammen med forlængere:
040078 og 040079

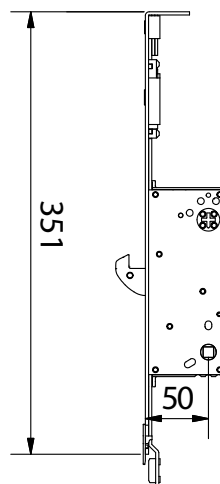
Stable Door - Bottom

Stable door lock with 1 hook. Lockable optional, 360° locking
by oval cylinder. 16 mm faceplate, silver finish. Steel lock
case.

Backset: 50 mm

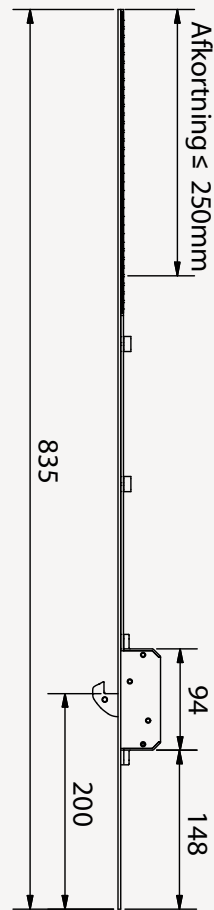
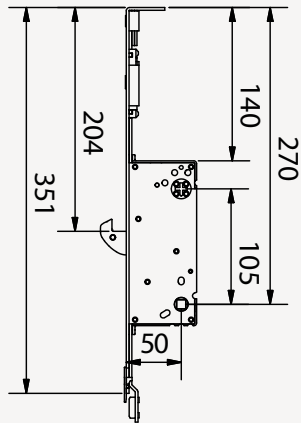
To be used with extensions:
040078 and 040079

ARTIKELNR. / ARTICLE NO.
040076

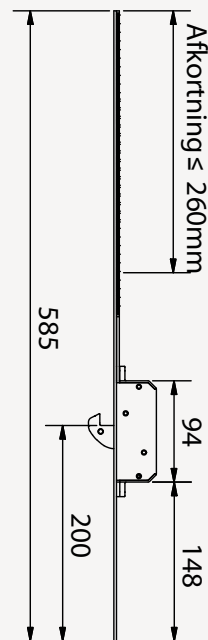


NEDERST

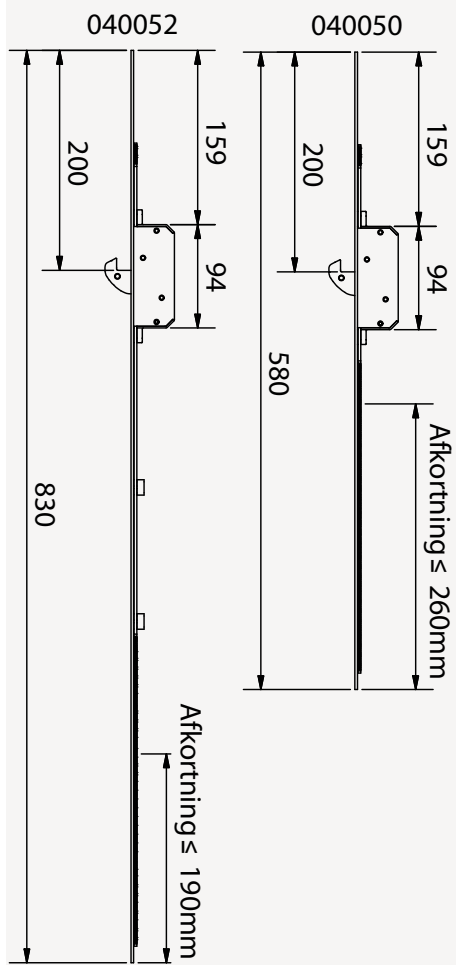
040076



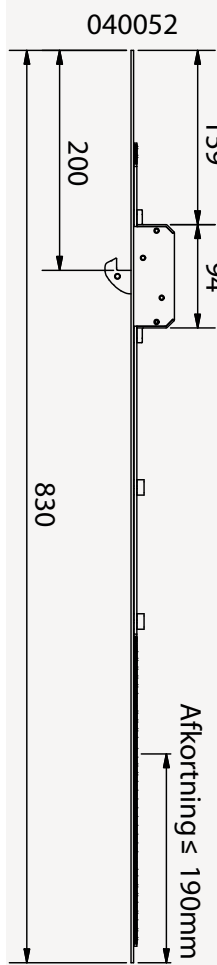
040079



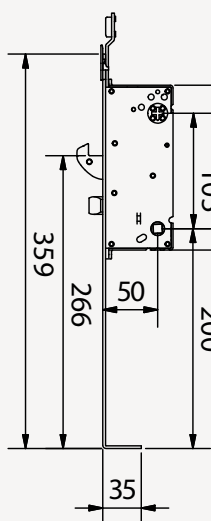
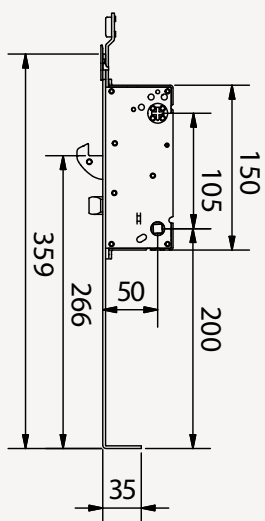
040078



040050



040052



35

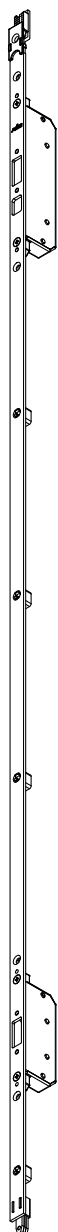
ØVERST

040072

SLAVEPASKVILLER TIL DOBBELTDØRE

Slavepaskviller til dobbeltdøre passende til hhv. H50 (040010), T50 (040020) og T40 (040030) 16 mm fladstolpe, sølv finish. Låsekasse i stål. Skudrigle i bund, 15 m fremspring.

Forlænges i top med »forlænger med betjeningsgreb« (040086 og 040088).

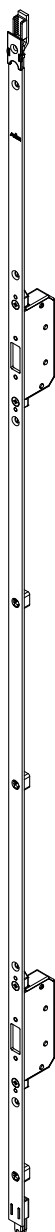


ARTIKELNR. / ARTICLE NO.
040080
passende til H50 og T50

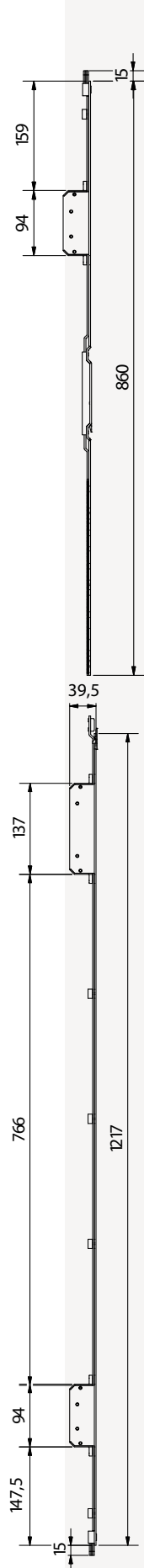
Slave Espag for Double Doors

Slave espags for double doors suitable for H50 (040010), T50 (040020) and T40 (040030), respectively. 16 mm faceplate, silver finish. Steel lock case. Shootbolt at bottom.

Extended in top with "lever operated extentions" (040086 and 040088).



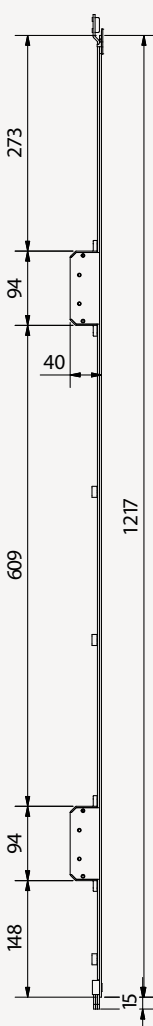
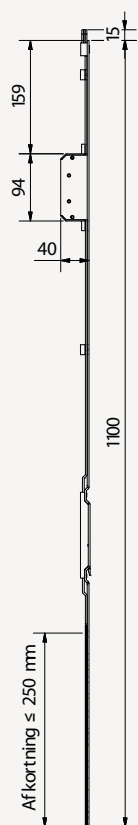
ARTIKELNR. / ARTICLE NO.
040082
passende til T40



040080

m. forlænger 040086

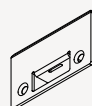
040080 with extension 040086



040082

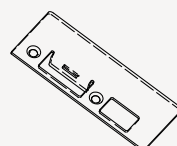
m. forlænger 040088

040082 with extension 040088



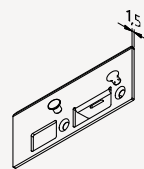
HAGEBLIK TIL
SLAVEDØR INKL.
2 STK. SKRUER.

HOOK STRI-
KER FOR SLAVE
DOOR INCL.
2 SCREWS.



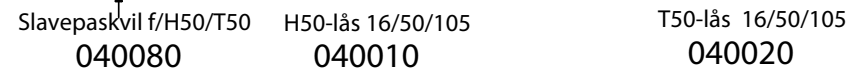
FALLE/HA-
GERIGLEBLIK
TIL SLAVEDØR
HØJRE INKL. 2
STK. SKRUER.

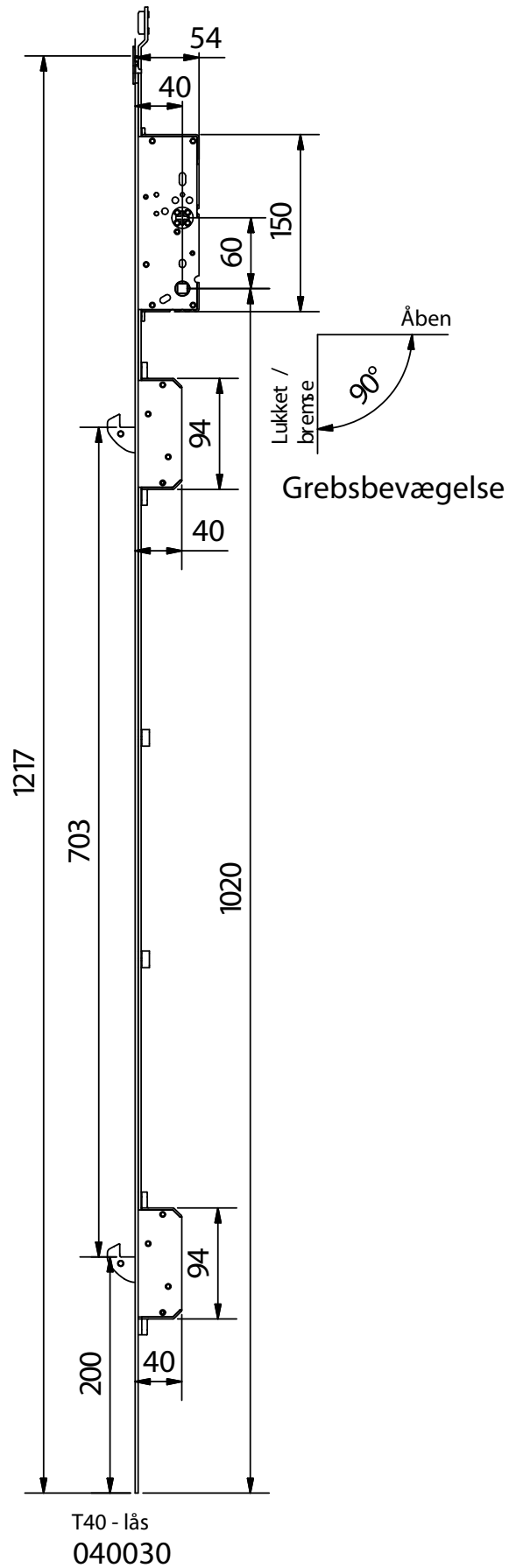
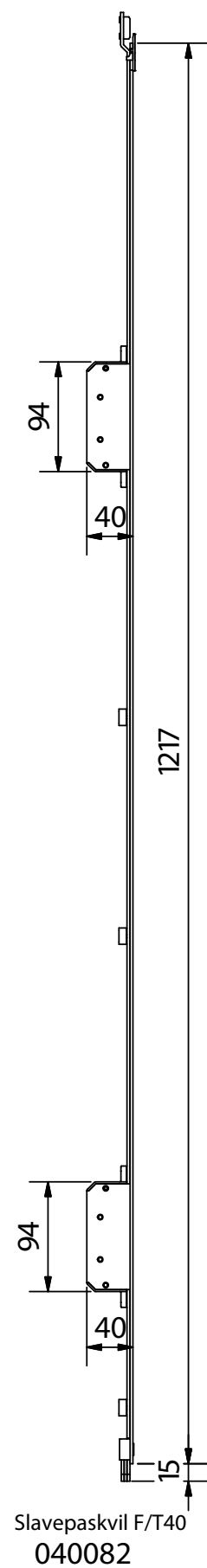
LATCH/HOOK
STRIKER FOR
SLAVE DOOR,
RIGHT, INCL.
2 SCREWS.



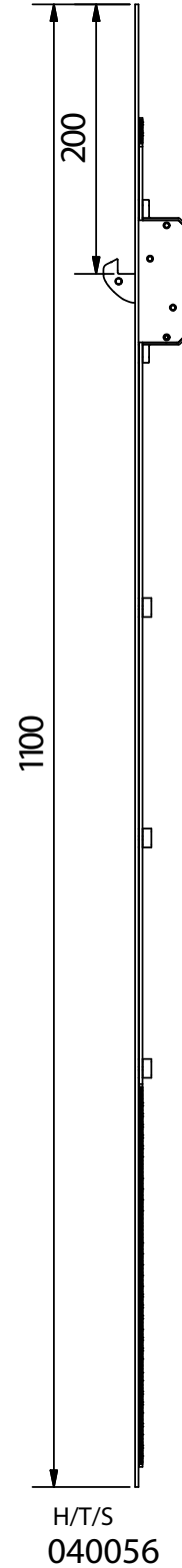
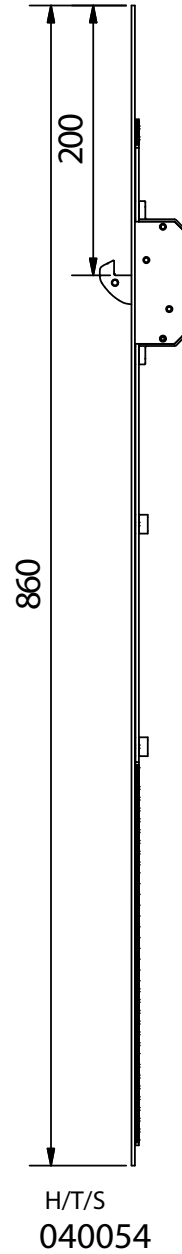
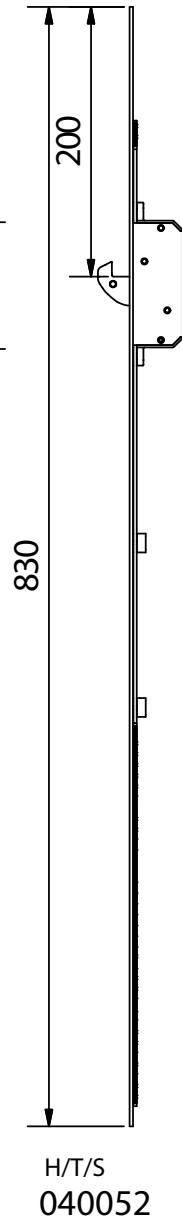
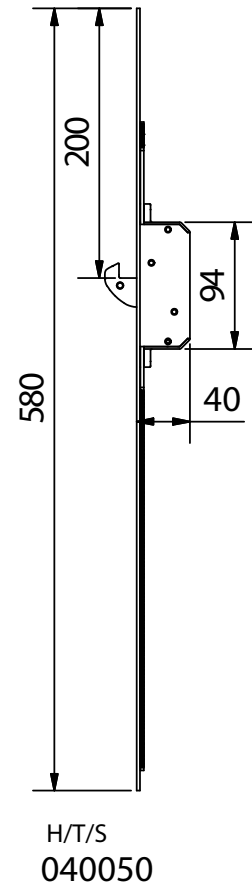
FALLE/HAGE-
RIGLE-BLIK
TIL SLAVEDØR
VENSTRE INKL.
2 STK. SKRUER.

LATCH/HOOK
STRIKER FOR
SLAVE DOOR,
LEFT, INCL.
2 SCREWS..

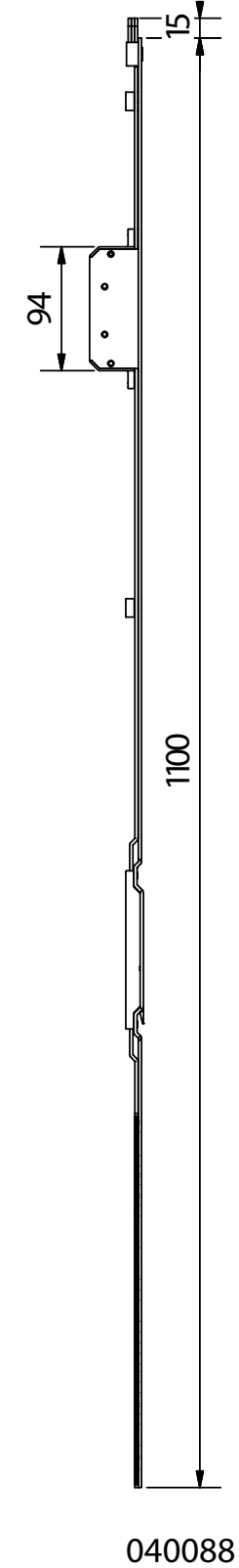
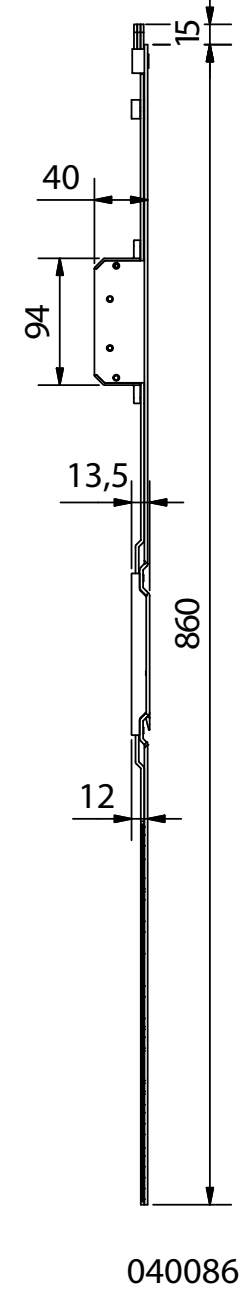


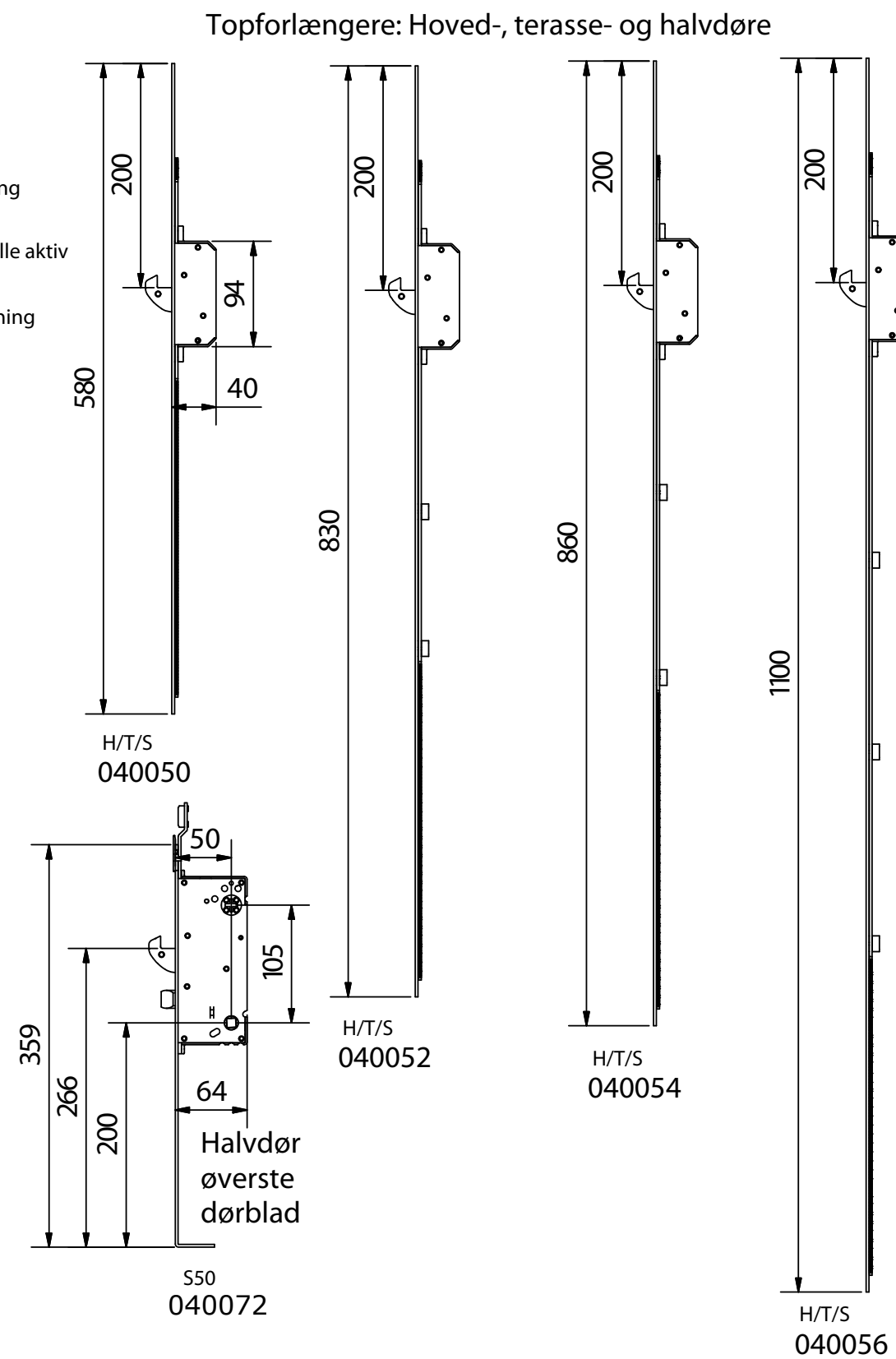
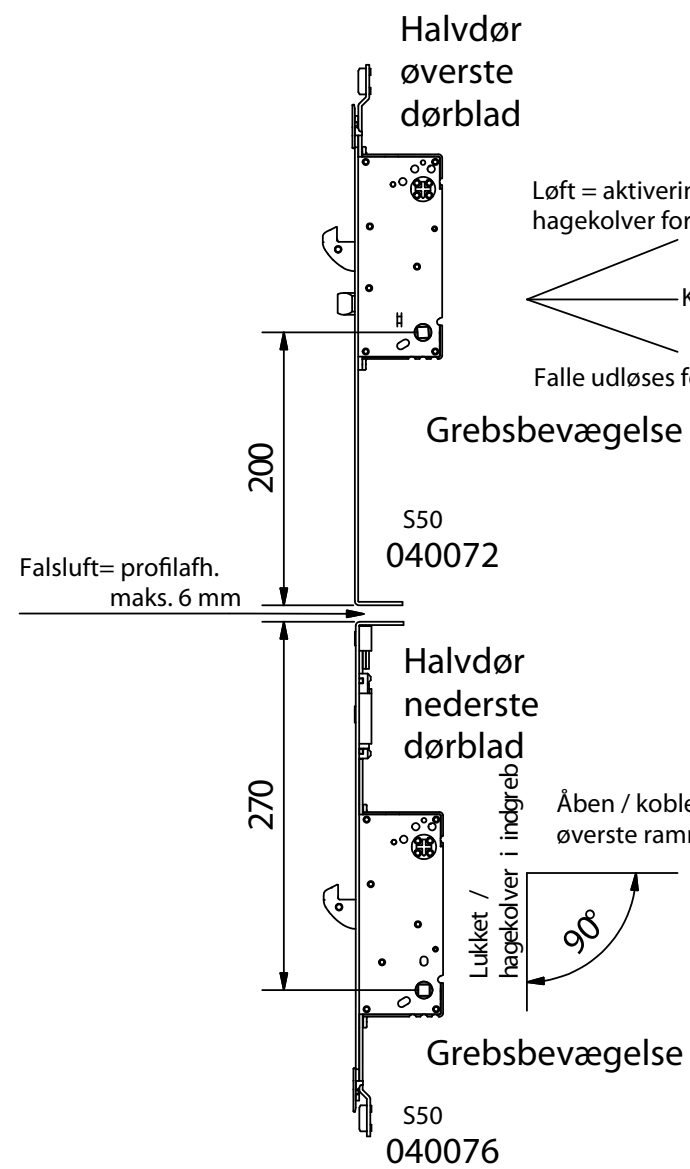
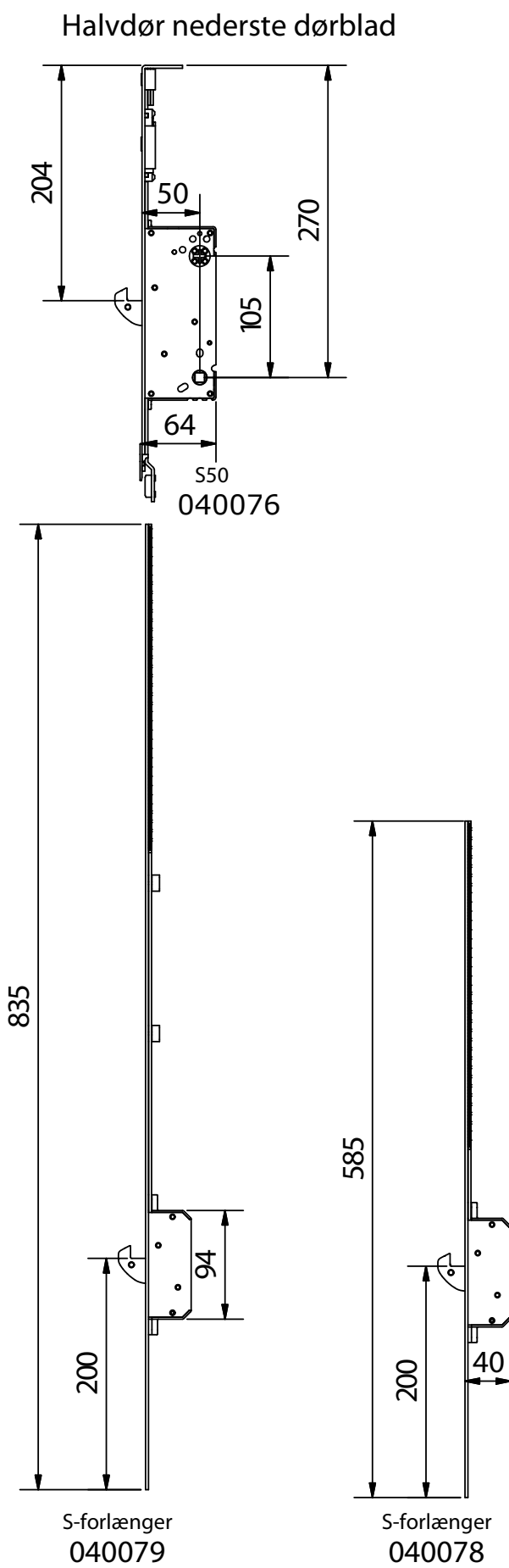


Topforlængere: Hoved-, terrasse- og halvdøre



Topforlængere for slavedøre



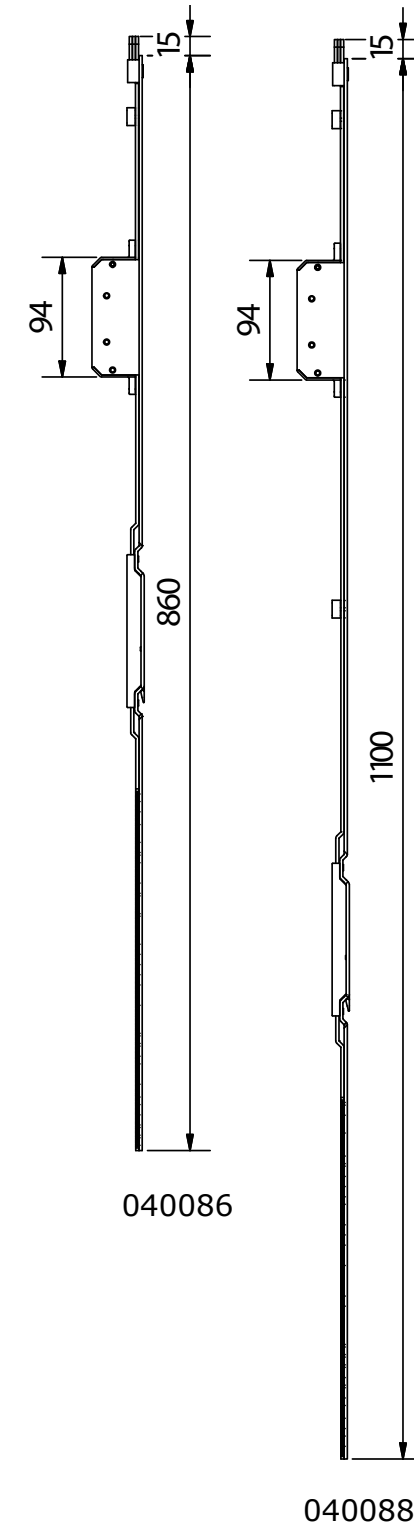
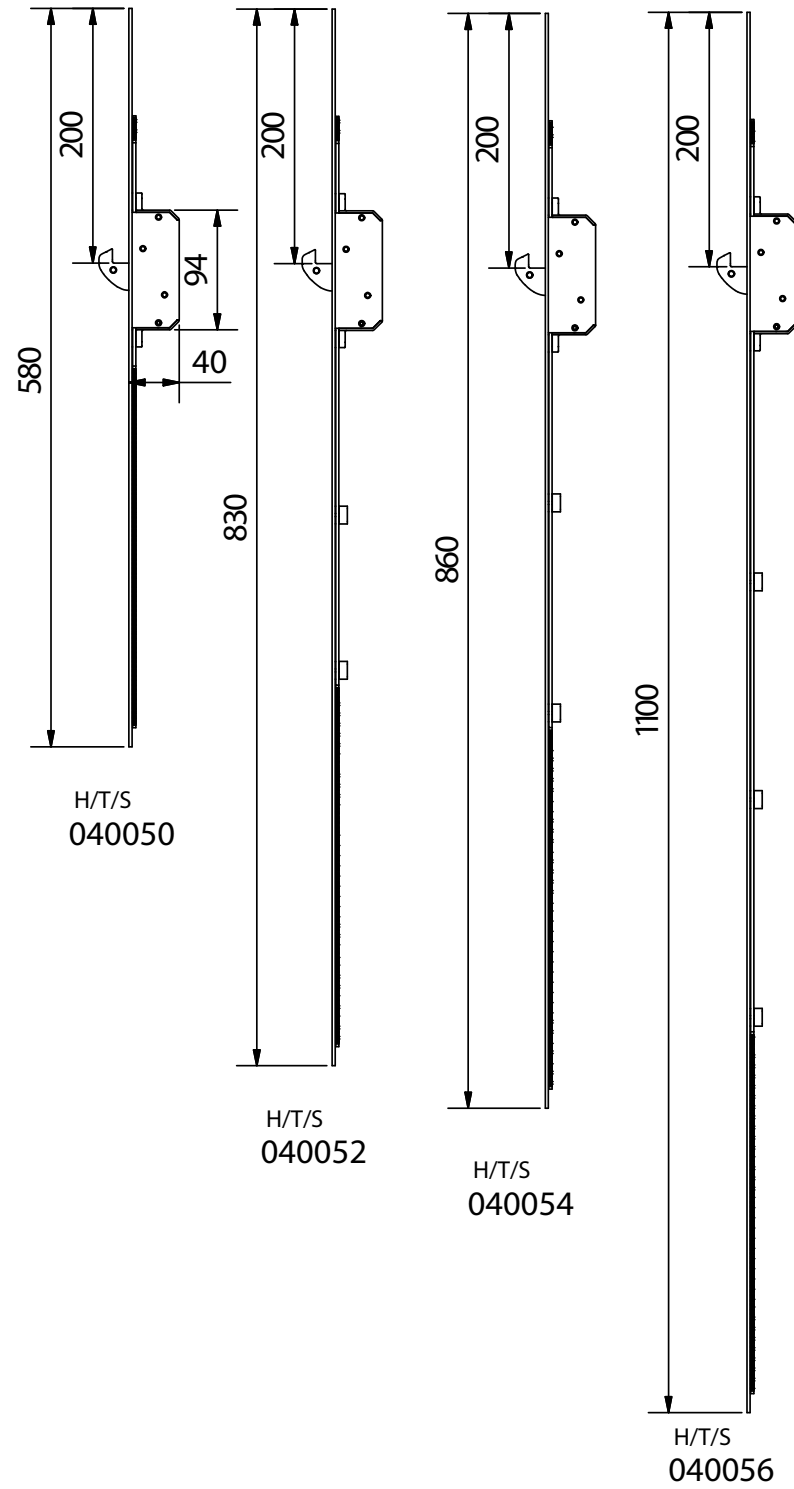
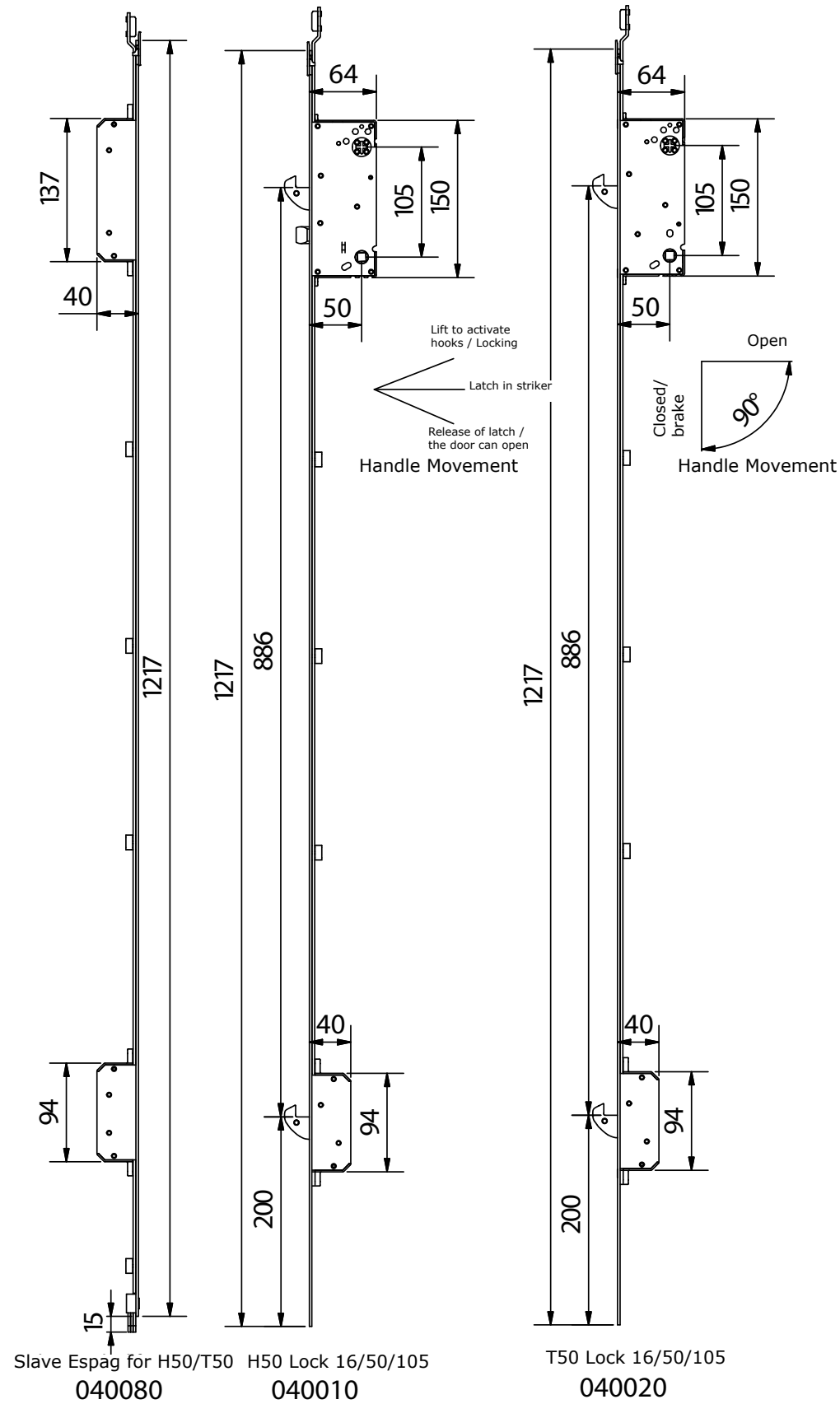


OVERSIGT

LÅSEOVERSIGT - HALVDØR

Top Extensions for Front Door, Patio and Stable Door Locks

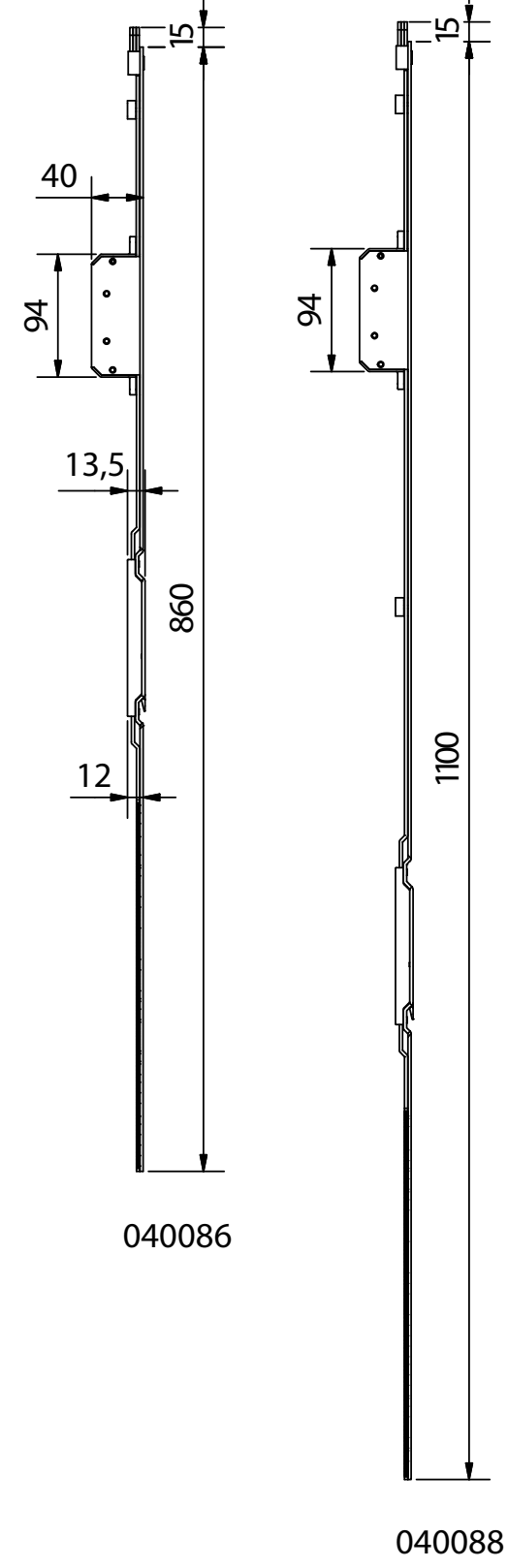
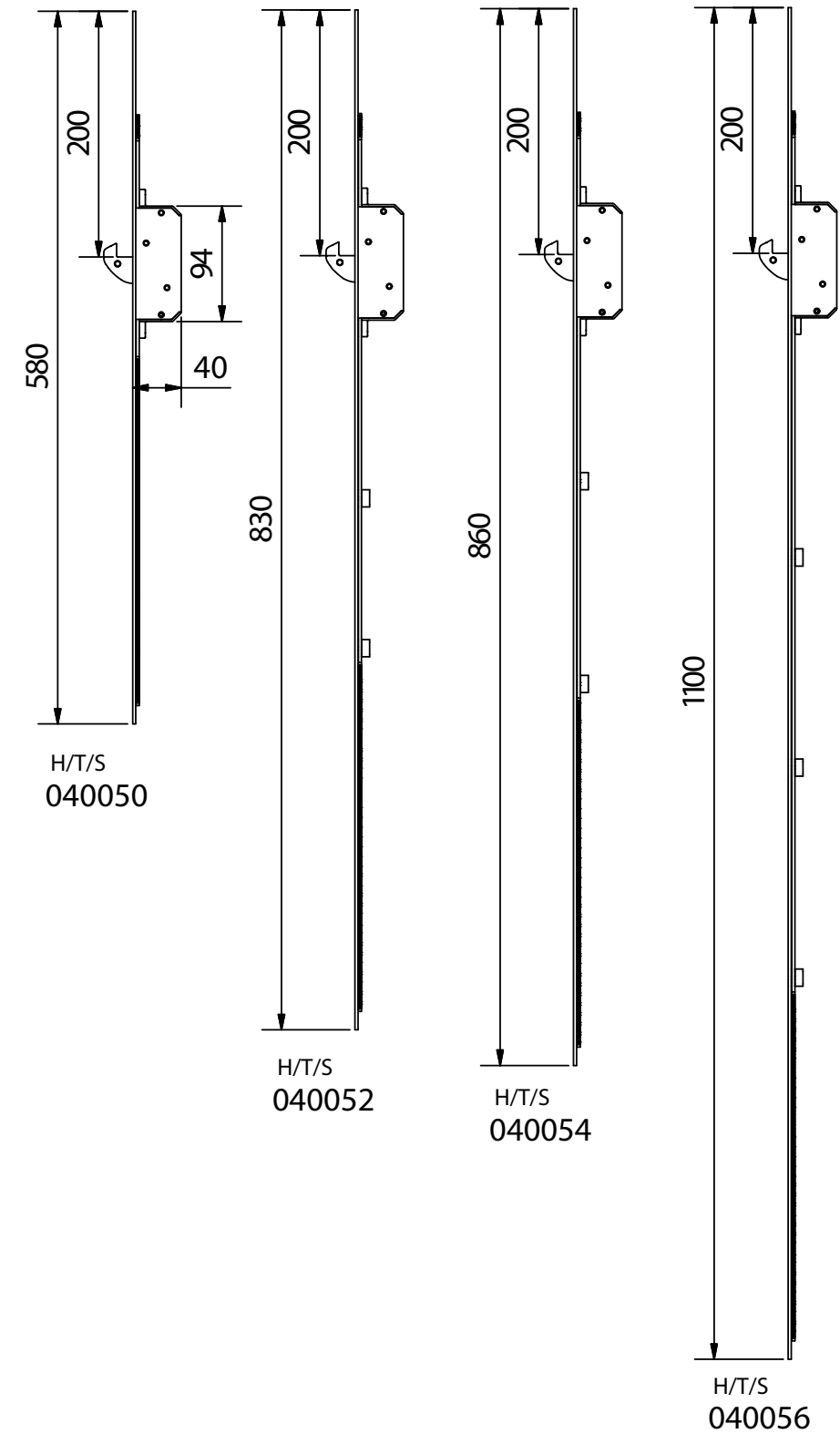
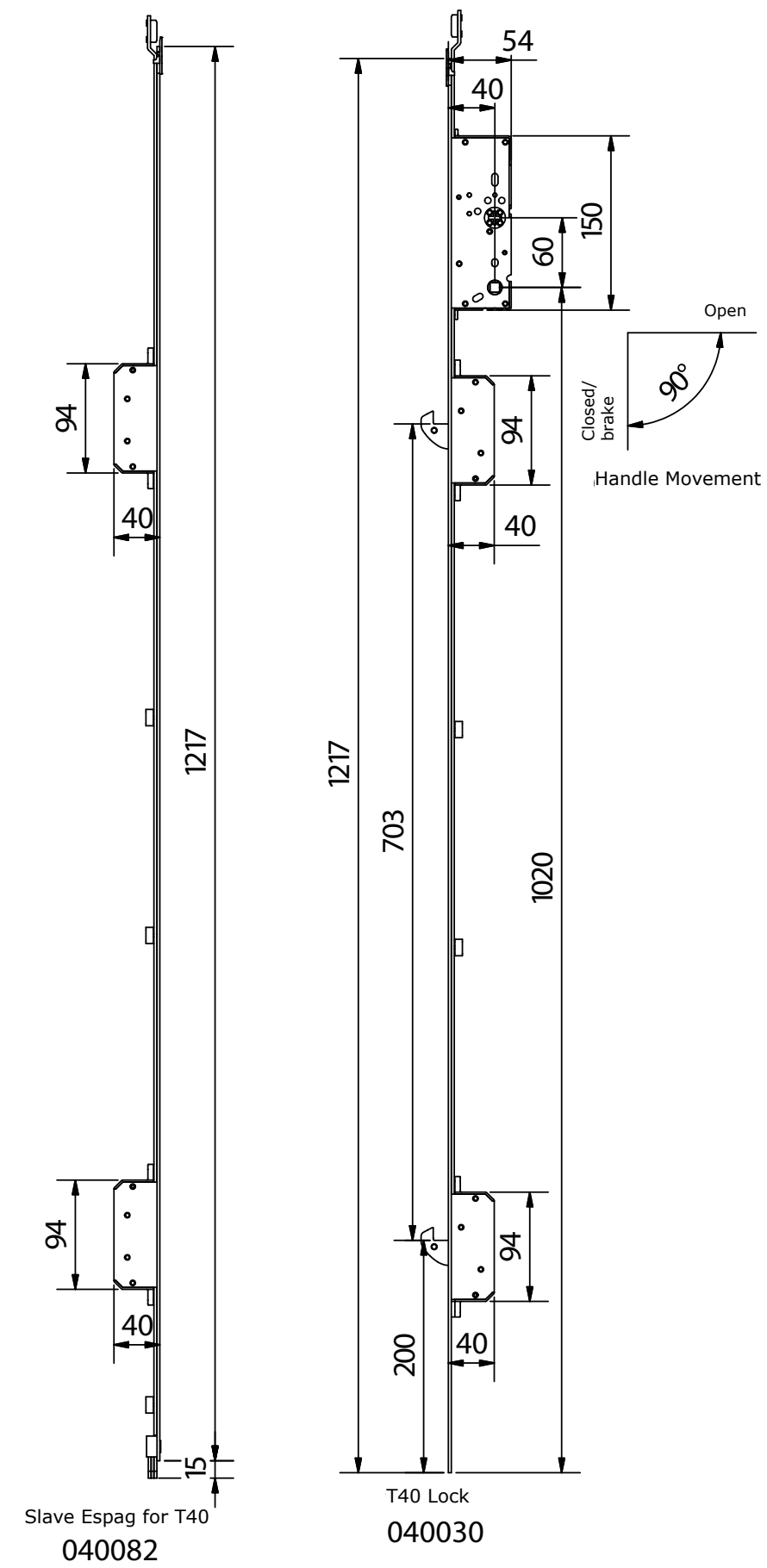
Top Extensions for Slave Doors





Top Extensions for Front Door, Patio and Stable Door Locks

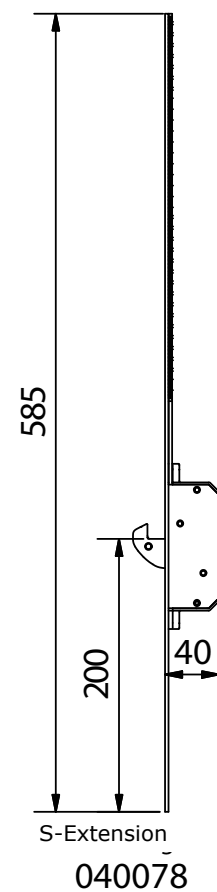
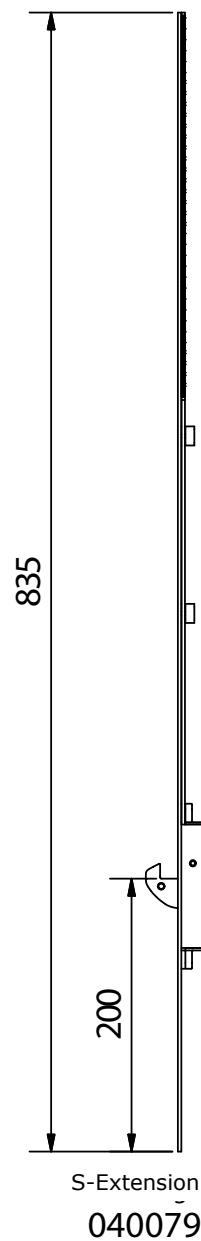
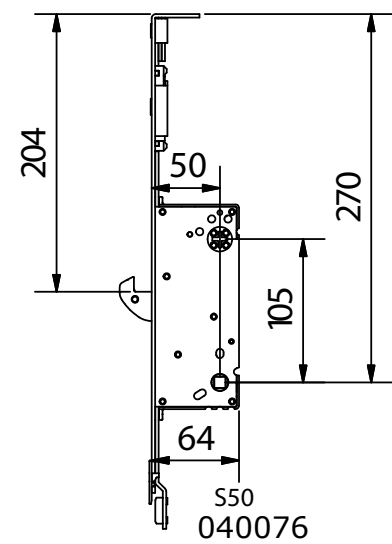
Top Extensions for Slave Doors



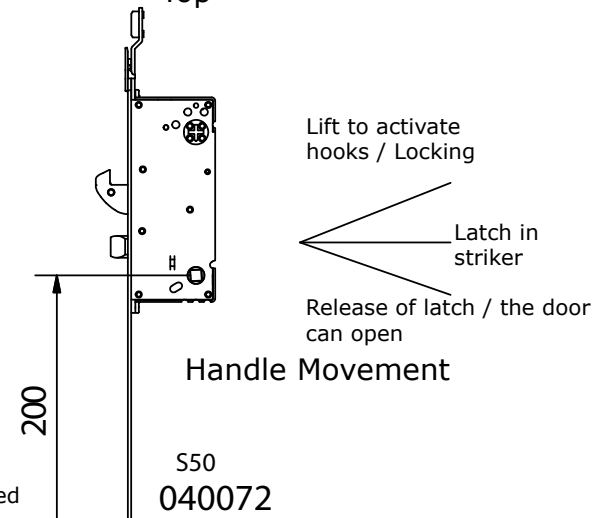
OUTLINE

OUTLINE - LOCK RANGE BACKSET 40

Stable Door - Bottom

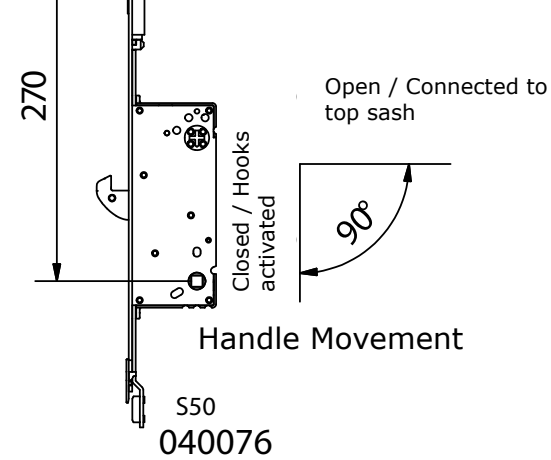


Stable Door Top



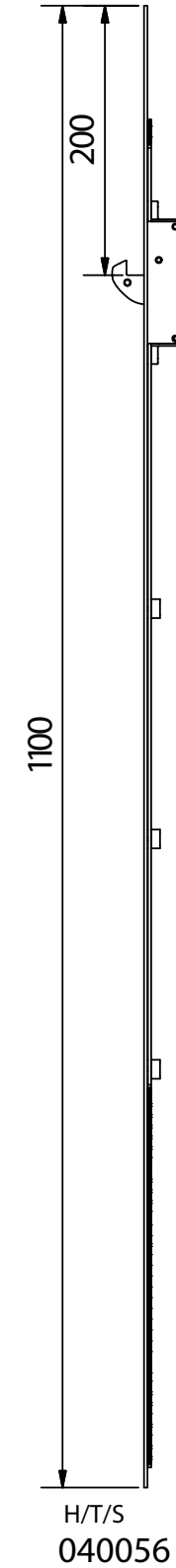
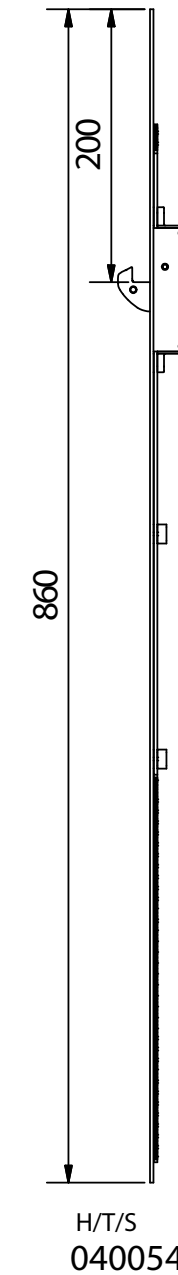
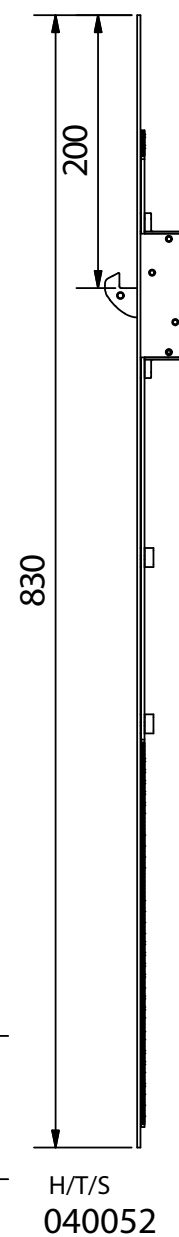
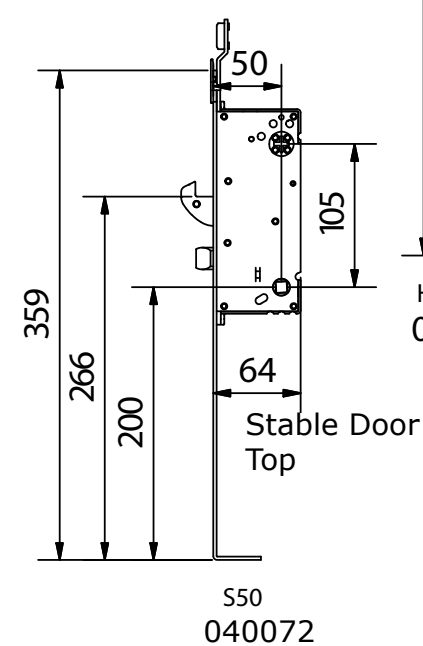
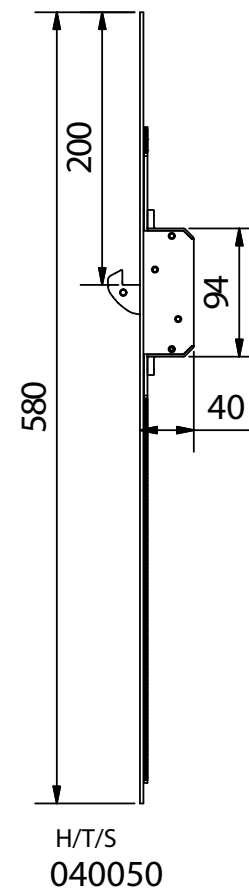
Handle Movement

Stable Door Bottom



Handle Movement

Top Extensions for Front Door, Patio and Stable Door Locks

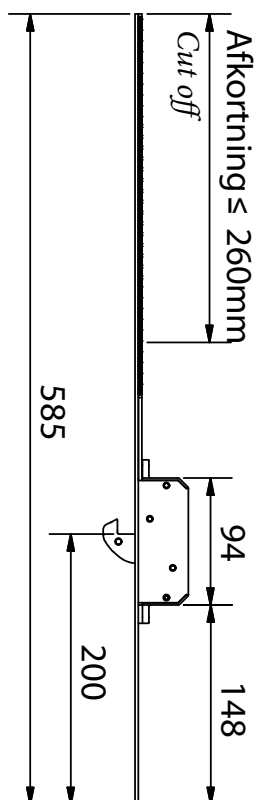


S FORLÆNGERE - NEDERST

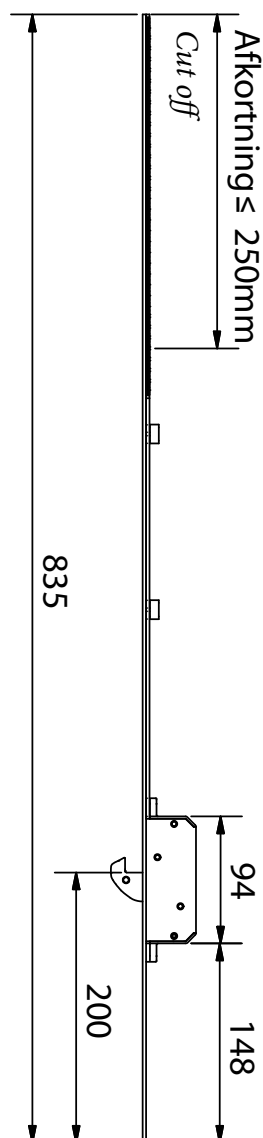
Forlængere med hagerigle passende til nederste halvdørslås.

S Bottom Extensions

Bottom extensions with hook suitable for stable door.



ARTIKELNR. / ARTICLE NO.
040078



ARTIKELNR. / ARTICLE NO.
040079

FORLÆNGERE TIL SLAVEPASKVIL

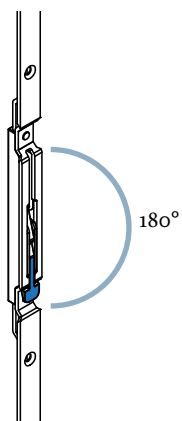
Forlængere passende for slavepaskvil til dobbelt-
døre med betjeningsgreb.
Skudrigle i top.

Extensions for Slave Espag

*Lever operated Extensions for slave espags for double doors.
Shootbolt in top.*

ARTIKELNR. / ARTICLE NO.
040086

ARTIKELNR. / ARTICLE NO.
040088



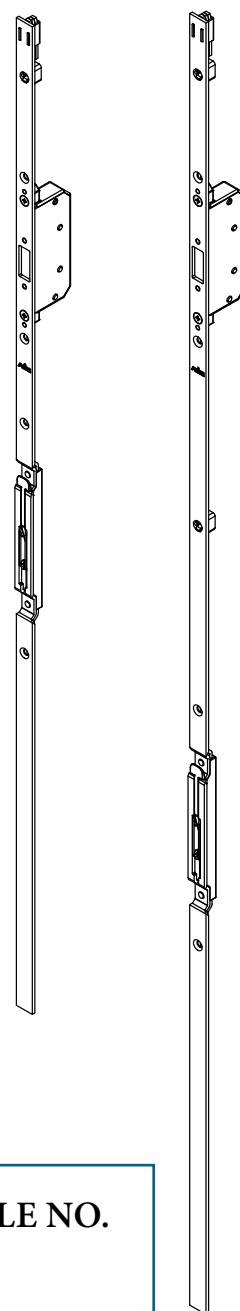
LUKKET / CLOSED

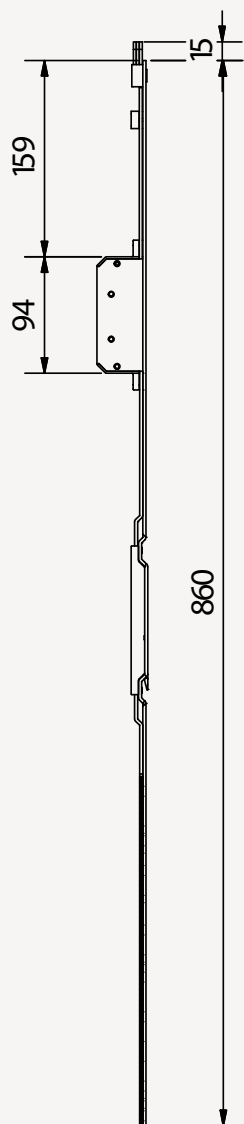
GREB NEDE / LEVER DOWN



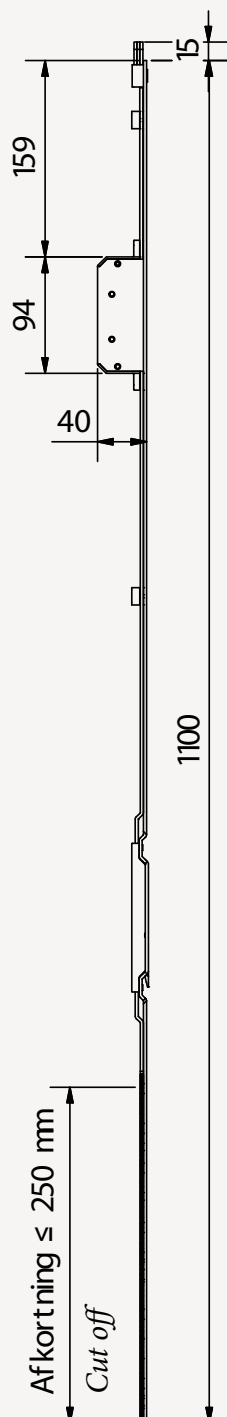
ÅBEN / OPEN

GREB OP / LEVER UP





040086



040088

BREMSEOVERFØRING II

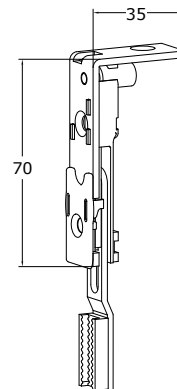
16 mm fladstolpe, sølv finish.

For kobling med topforlængere for hoveddørslås H50 og terassedørlåse T40 og T50

Brake Connectors II

16 mm flat faceplate, silver finish.

For coupling with top extensions for main door lock H50 and patio door locks T40 and T50.



ARTIKELNR. / ARTICLE NO.
038273

GREBSBETJENT FRIKTIONSREMSE II

Sølv finish. Passer til standard euronot.

For kobling med dørlåse via bremseoverføring II
(se side 4-007).

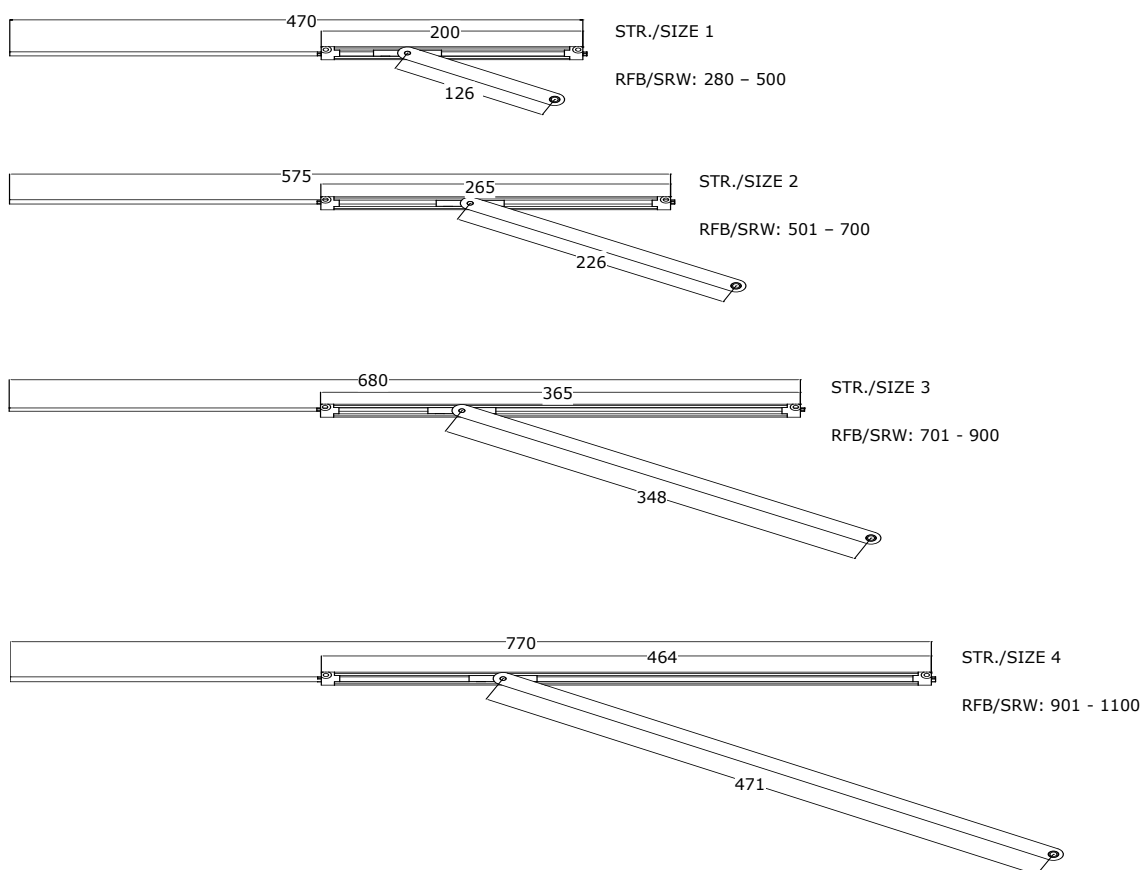
Enkel montage med karmfæste II.

Handle Operated Brake II

Silver finish. Fits standard Euro groove.

For coupling with door locks via brake connector .

Easy fitting by means of fixing bracket II .

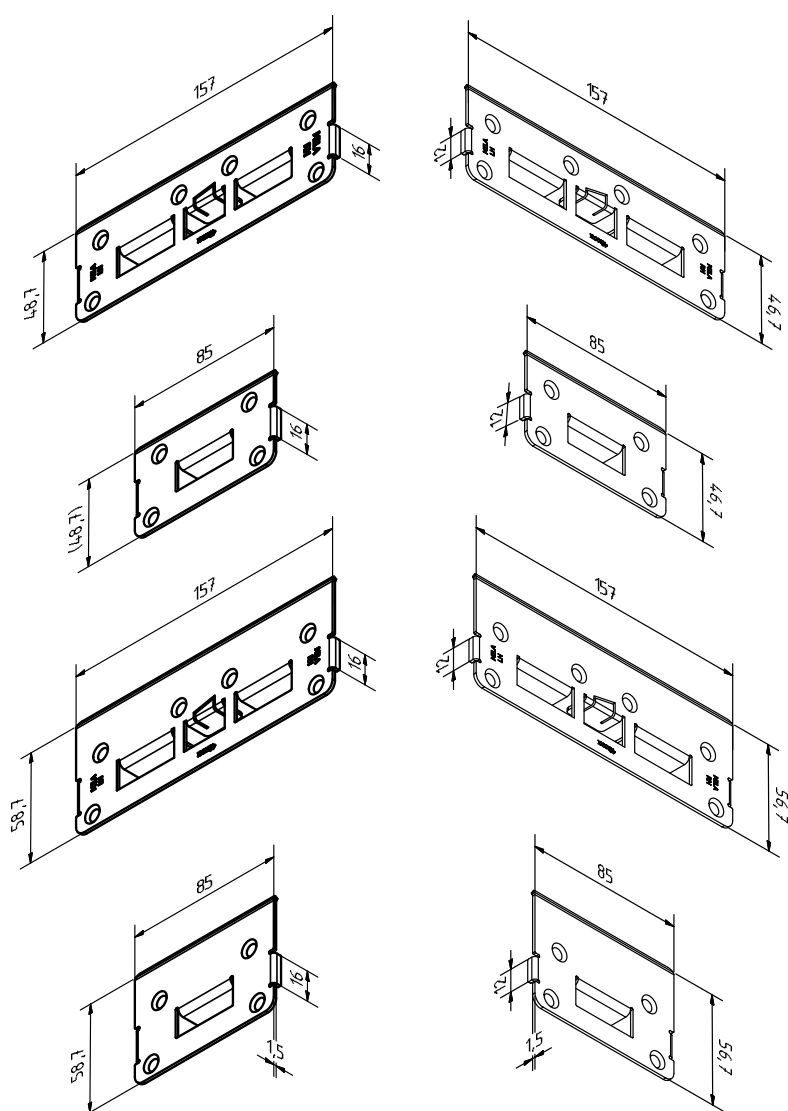


ARTIKELNR. / ARTICLE NO.

Str. / Size 1	038280
Str. / Size 2	038281
Str. / Size 3	038282
Str. / Size 4	038283

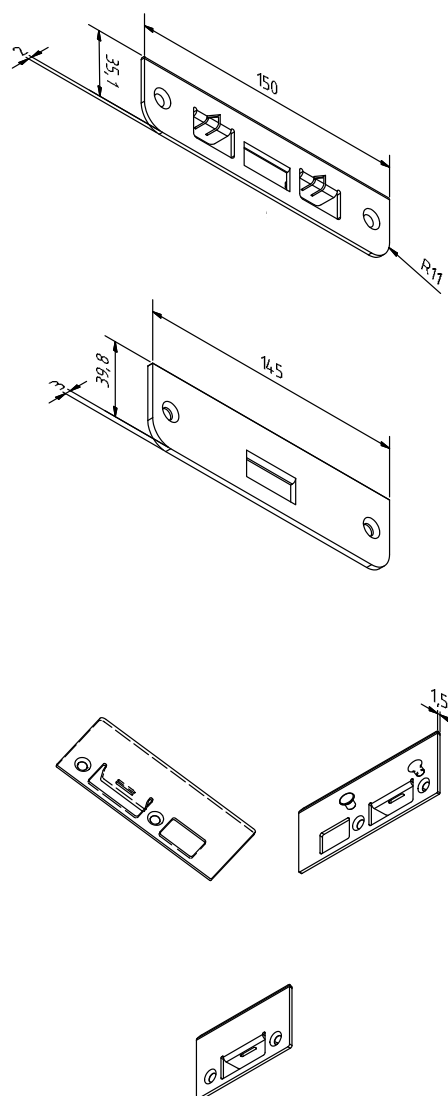
SLUTBLIK

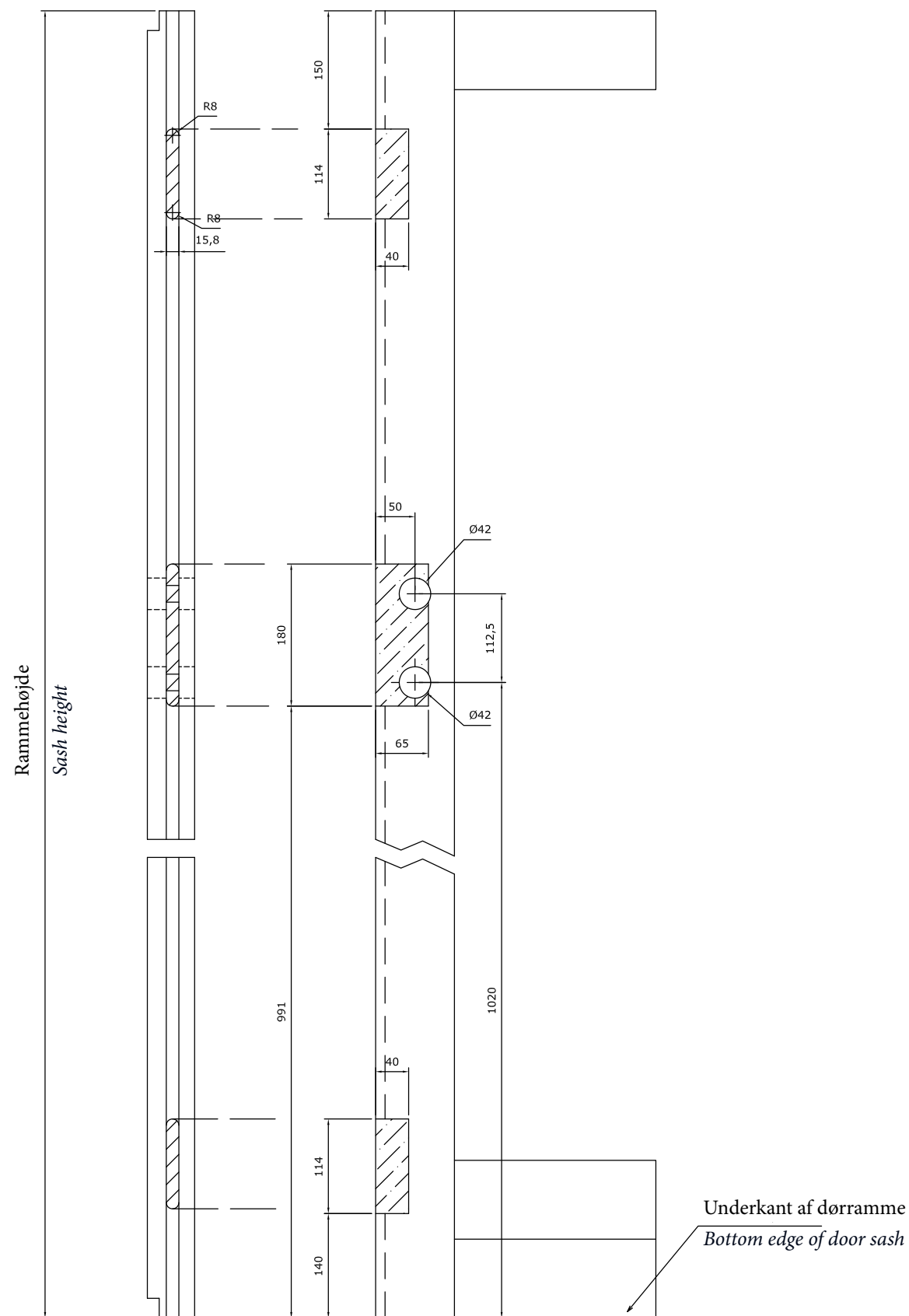
Slutblikløsninger udarbejdes i samarbejde med vore kunder ud fra deres specifikke krav og ønsker. Nedenfor eksempler på slutblik.



Strikers

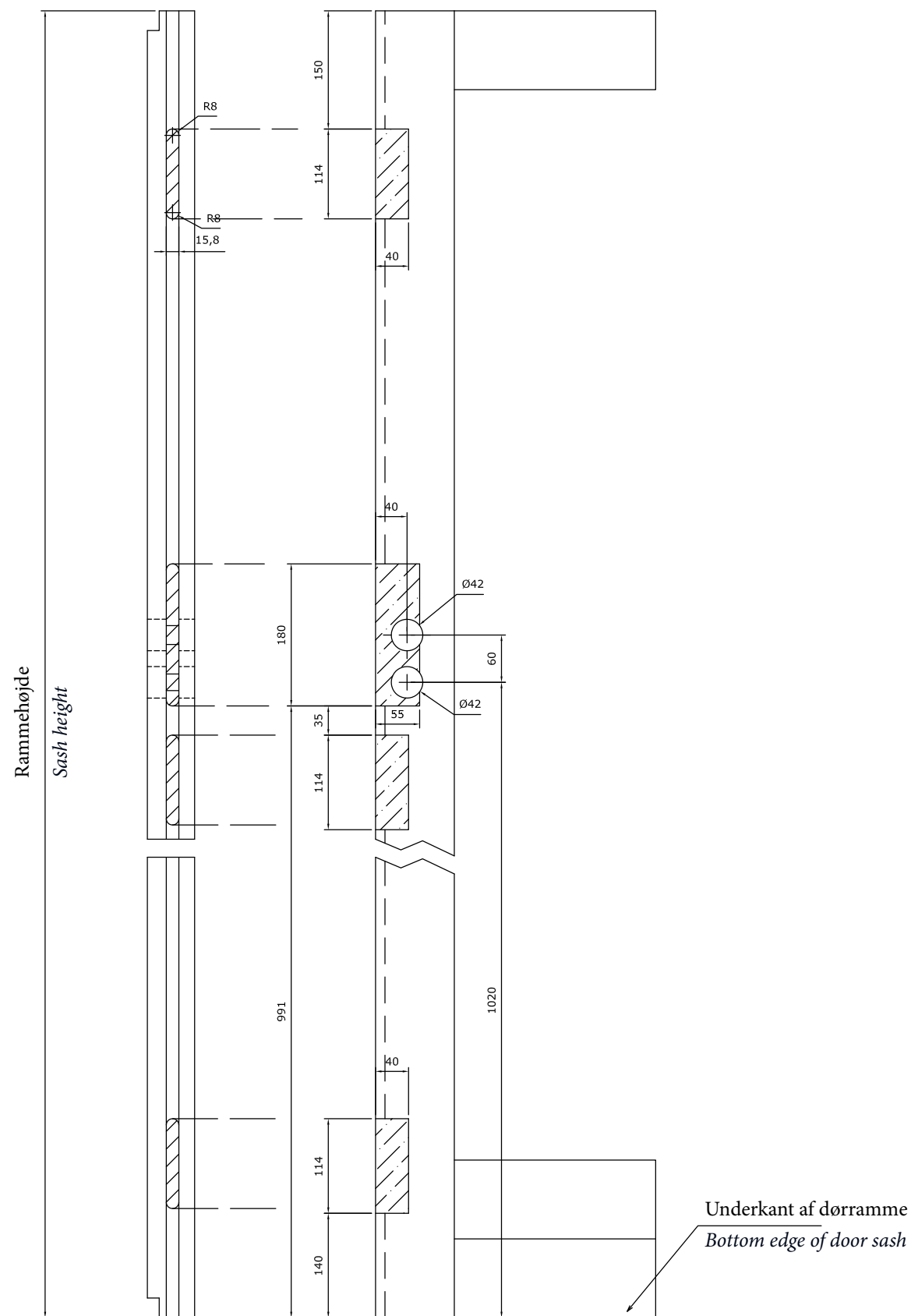
Striker solutions are found together with our customers taking their specific requirements and wishes into account. Examples of strikers are shown below.





FRÆSEBILLEDE FOR
STANDARDLÅS DORN 50
SAMT TOPFORLÆNGER

*Milling sketch for standard lock,
backset 50, and top extension*



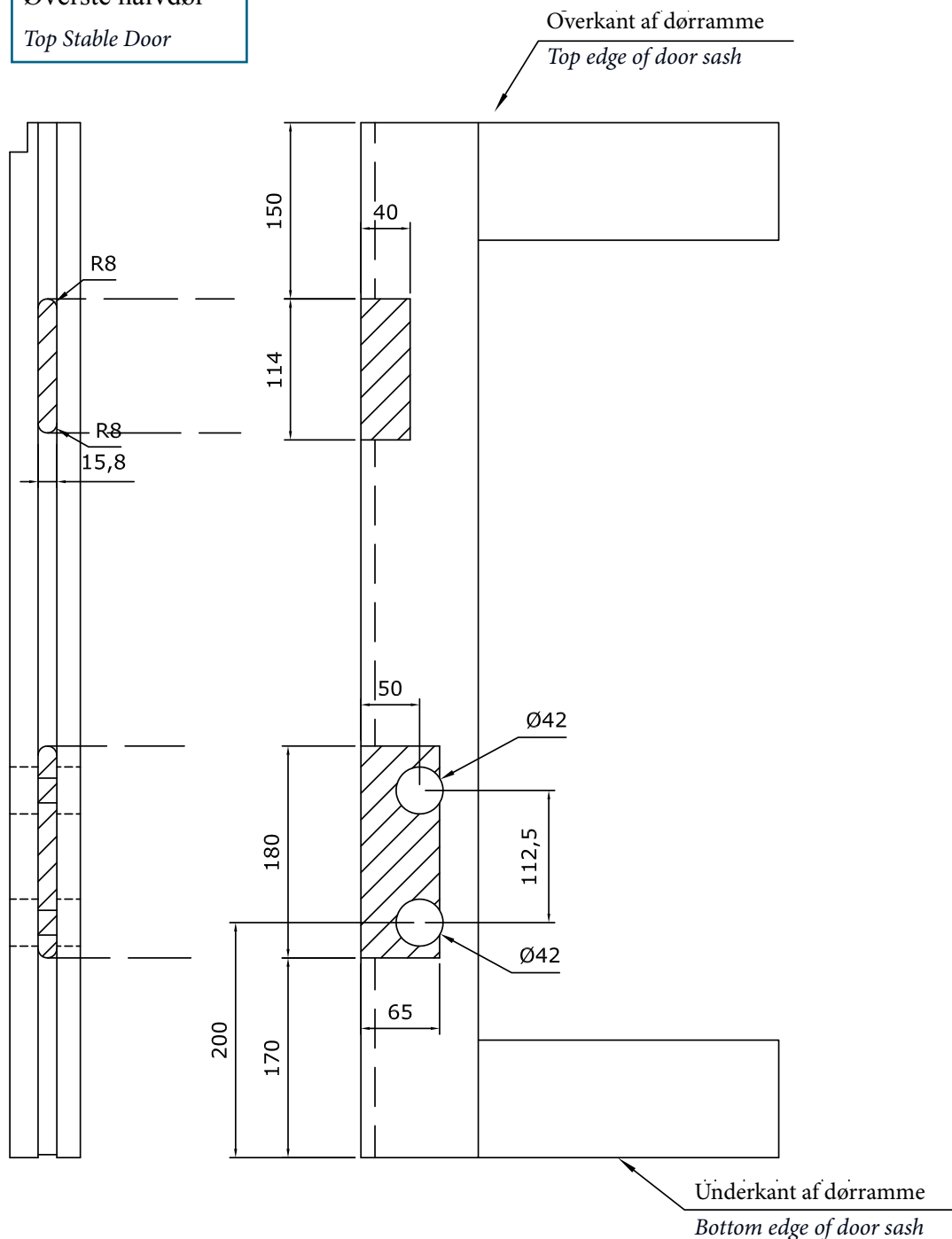
FRÆSEBILLEDE FOR
TERASSEDØRLÅS DORN 40
SAMT TOPFORLÆNGER

*Milling sketch for patio lock,
backset 40, and top extension*

FRÆSEBILLEDE FOR
HALVDØRSLÅS

Milling sketch for stable door lock

Øverste halvdør
Top Stable Door



Nederste halvdør
Bottom Stable Door

