



VINDUESPROGRAM

Window Espag Range

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1. GENEREL INFORMATION

General Information

2. GARANT KOLVEPASKVILLER

GARANT Tongue Espags

3. OVERSIGT – KOLVEPASKVILLER

Outline – Tongue Espags

4. BREMSER OG TILBEHØR

Brakes and Accessories

5. GARANT RULLEPASKVILLER M. SI-TAP

Garant Mushroom Espags

6. OVERSIGT – RULLEPASKVILLER M. SI-TAP

Outline – Mushroom Espags

7. SLUTBLIK

Strikers

8. MONTERINGSVEJLEDNING

Mounting Instruction

9. VEDLIGEHOLDELSESVEJLEDNING

Maintenance Instruction

10.

LÅSEKASSE

Grebshul 7 mm.

Skrueafstand 43 mm.

5 mm gevindhuller for grebsbefæstigelse.

Låsekassedybde:

Dornmål + 8 mm

Låsekasserne er forsynede med RBS*, hvilket vil sige, at kolverne/rullerne i lukket stilling kun kan betjenes via grebet.

* Reverse Blocking System

KOLVER

Kolvefremspring: 12 og 15 mm.

Kolvefremspring minihager: 14,6 mm

Lock Case

Handle hole 7mm.

Screw distance 43 mm.

5 mm thread holes for handle fixation.

Depth of lock case:

Backset measure + 8 mm

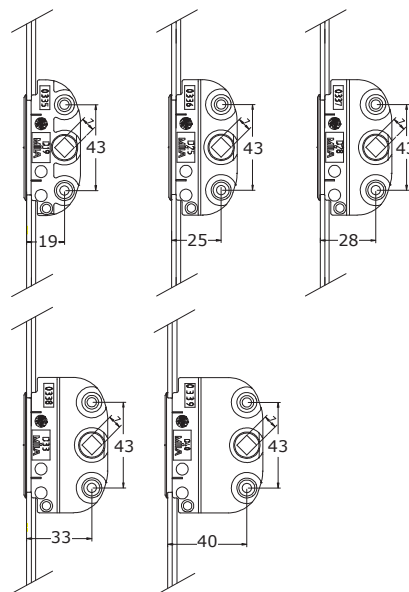
The lock cases are equipped with RBS* which means that tongues in locked position can be operated through the handle only.

* Reverse Blocking System

Tongues

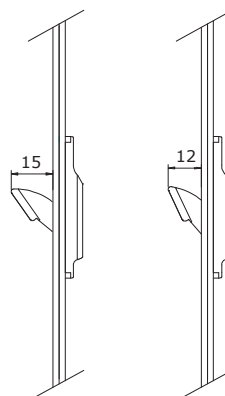
Tongue projection 12 and 15 mm.

Mini hooks projection 14,6 mm



DORN / BACKSET

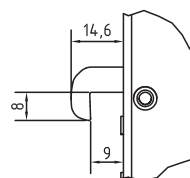
19, 25, 28, 33, 40 mm



KOLVEFREMSPRING

TONGUE PROJECTION

12 OG 15 MM



KOLVEFREMSPRING

TONGUE PROJECTION

14,6 MM

TEST & NORMER

- » Funktionstest (cyklustest) > 30.000 åbne/lukke-bevægelser (EN 13128)
- » Overfladeegenskaber > 240 timer i salttågetest (EN1670 KL3)
- » Kolvestyrke Min. >6000 N (dynamisk og statisk test)
- » MILA GARANT er »Secured by Design« certificeret

»SECURED BY DESIGN«

Secured by Design er det britiske politis »blå-stempling« af indbrudshæmmende produkter. Det betyder, at produktet kan anvendes i vinduer, som skal godkendes efter BA 7950 eller lignende standarder/normer (forudsat at vindueskonstruktionen i sin helhed kan opfylde kravene).



MILA TESTCENTER

MILA har eget testcenter i England. MILA kan således være behjælpelig med certificering (BS 7950) til det britiske marked.



Standard & Test Results

» Function test (cycle test)	> 30.000 openings/closings (EN 13128)
» Surface quality	> 240 hours in corrosion test (EN 1670 KL3)
» Tongue strength	Min. > 6000 N (dynamic and static load)
» MILA GARANT is	»Secured by Design« licensed

»Secured by Design«

Secured by Design is the UK Police flagship initiative supporting the principles of “designing out crime” by use of effective crime prevention. This means that MILA-GARANT can be used in windows which are to be approved in accordance with BA 7950 or similar standards. (provided that the window function as a whole fulfil the requirements).



Mila Test Centre

The MILA Test Centre is our own test center in Daventry, UK. Consequently, MILA can assist you in becoming certified (BS7950) for the British Market.



KOLVEPASKVIL STR. 1

16 mm fladstolpe, sølv finish. Låsekasse i støbt zink. 7 mm grebshul.

Tandstang i top for kobling med bremse. Kolvefremspring 12 eller 15 mm. Grebsplacering kan forsættes fra midten ved hjælp af mellemstykker.

Dornmål 19, 25, 28 eller 33.

Paskvillen er forsynet med RBS, hvilket vil sige, at kolverne i lukket stilling kun kan betjenes via grebet.

Anvendelsesområde:

Uden bremseoverføring

298–400 mm. Forsat grebshøjde 156 mm.

293–500 mm. Grebsplacering midte.

Med bremseoverføring

406–470 mm. Forsat grebshøjde 156 mm.

500–632 mm. Grebsplacering midte.

Tongue Espag Size 1

16 mm faceplate, silver finish. Lock case zinc alloy casting. 7 mm handle hole.

Serrated rod for brake at top.

Tongue travel 12 or 15 mm. Handle position can be offset by means of connectors.

Backset 19, 25, 28 and 33.

The espag is equipped with RBS which means that tongues in locked position can be operated through the handle only.

Size Range:

Without brake connector

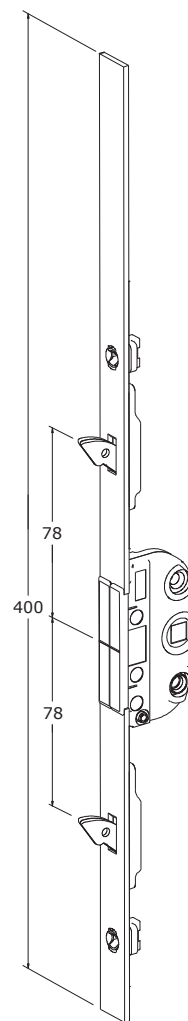
298–400 mm. Offset handle height 156 mm.

293–500 mm. Central handle position.

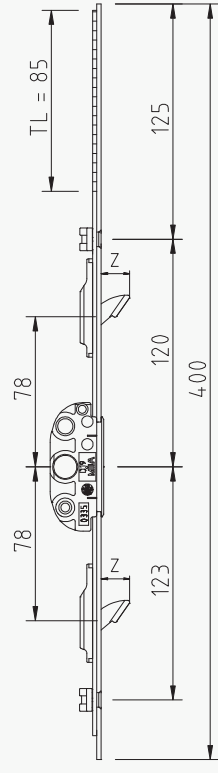
With brake connector

406–470 mm. Offset handle height 156 mm.

500–632 mm. Central handle position.



ARTIKELNR.		
Dornmål Backset	Kolve / Tongue 12 mm	Kolve / Tongue 15 mm
19	038000	038120
25	038040	038160
28	038060	038180
33	038080	038200



KOLVEPASKVIL STR. 2

16 mm fladstolpe, sølv finish. Låsekasse i støbt zink. 7 mm grebshul.

Tandstang i top og bund for kobling med bremse. Kolvefremspring 12 eller 15 mm. Grebsplacering kan forsættes fra midten ved hjælp af mellemstykker.

Dornmål 19, 25, 28 eller 33.

Paskvillen er forsynet med RBS, hvilket vil sige, at kolverne i lukket stilling kun kan betjenes via grebet.

Anvendelsesområde:

390–690 mm (uden bremseoverføring).

602–830 mm (med bremseoverføring).

Tongue Espag Size 2

16 mm faceplate, silver finish. Lock case zinc alloy casting. 7 mm handle hole.

Serrated rod for brake both at top and bottom.

Tongue travel 12 or 15 mm. Handle position can be offset by means of connectors.

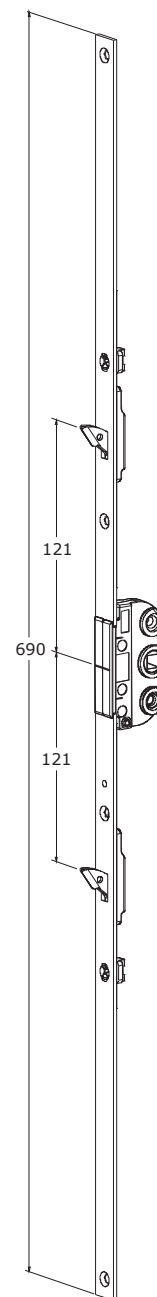
Available in 19, 25, 28 and 33 mm backset.

The espag is equipped with RBS which means that tongues in locked position can be operated through the handle only.

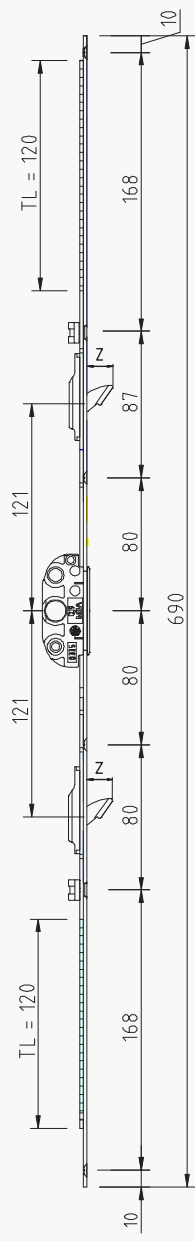
Size Range:

390–690 mm (without brake connector).

602–830 mm (with brake connector).



ARTIKELNR.		
Dornmål Backset	Kolve / Tongue 12 mm	Kolve / Tongue 15 mm
19	038002	038122
25	038042	038162
28	038062	038182
33	038082	038202



KOLVEPASKVIL STR. 3

16 mm fladstolpe, sølv finish. Låsekasse i støbt zink. 7 mm grebshul.

Tandstang i top og bund for kobling med bremse. Kolvefremspring 12 eller 15 mm. Grebsplacering kan forsættes fra midten ved hjælp af mellemstykker.

Dornmål 19, 25, 28 eller 33.

Paskvillen er forsynet med RBS, hvilket vil sige, at kolverne i lukket stilling kun kan betjenes via grebet.

Anvendelsesområde:

590– 890 mm (uden bremseoverføring).

810–1020 mm (med bremseoverføring).

Rammeløfter kan monteres.

Tongue Espag Size 3

16 mm faceplate, silver finish. Lock case zinc alloy casting.

7 mm handle hole.

Serrated rod for brake both at top and bottom.

Tongue travel 12 or 15 mm. Handle position can be offset by means of connectors.

Available in 19, 25, 28 and 33 mm backset.

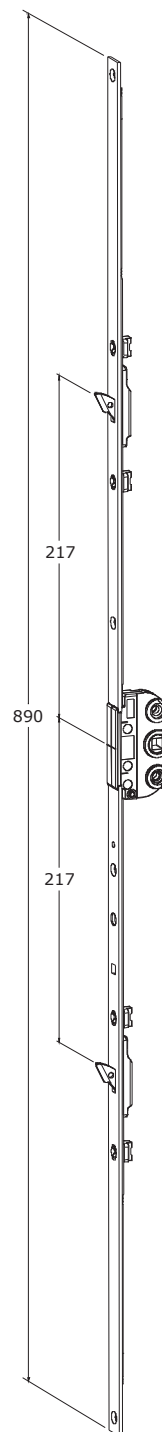
The espag is equipped with RBS which means that tongues in locked position can be operated through the handle only.

Size Range:

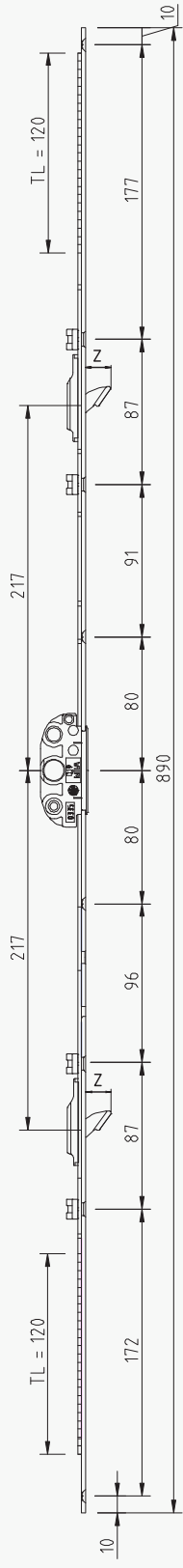
590– 890 mm (without brake connector).

810–1020 mm (with brake connector).

Sash lift optional.



ARTIKELNR.		
Dornmål Backset	Kolve / Tongue 12 mm	Kolve / Tongue 15 mm
19	038004	038124
25	038044	038164
28	038064	038184
33	038084	038204



KOLVEPASKVIL STR. 4

16 mm fladstolpe, sølv finish. Låsekasse i støbt zink. 7 mm grebshul.

Tandstang i top og bund for kobling med bremse. Kolvefremspring 12 eller 15 mm. Grebsplacering kan forsættes fra midten ved hjælp af mellemstykker.

Dornmål 19, 25, 28 eller 33.

Paskvillen er forsynet med RBS, hvilket vil sige, at kolverne i lukket stilling kun kan betjenes via grebet.

Anvendelsesområde:

800–1090 mm (uden bremseoverføring).

1010–1210 mm (med bremseoverføring).

Rammeløfter kan monteres.

Tongue Espag Size 4

16 mm faceplate, silver finish. Lock case zinc alloy casting. 7 mm handle hole.

Serrated rod for brake both at top and bottom.

Tongue travel 12 or 15 mm. Handle position can be offset by means of connectors.

Available in 19, 25, 28 and 33 mm backset.

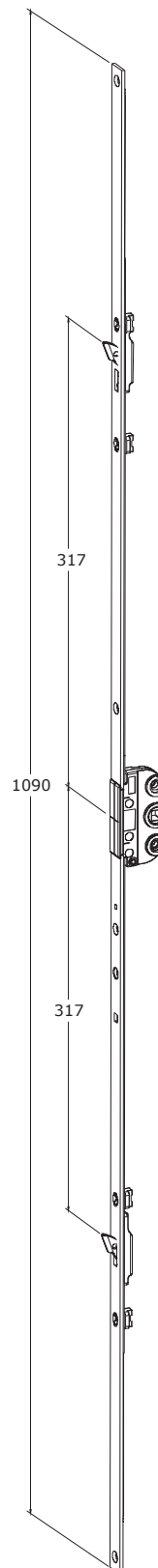
The espag is equipped with RBS which means that tongues in locked position can be operated through the handle only.

Size Range:

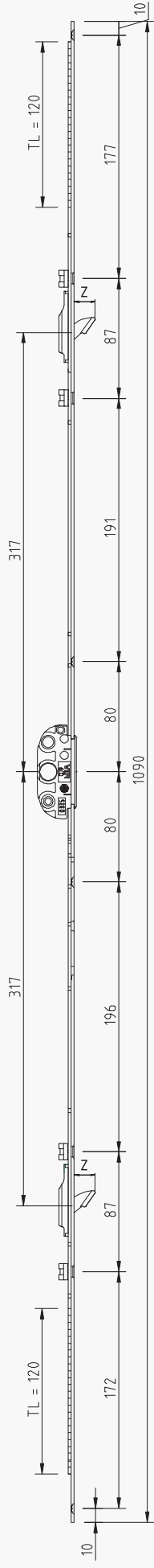
800–1090 mm (without brake connector).

1010–1210 mm (with brake connector).

Sash lift optional.



ARTIKELNR.		
Dornmål Backset	Kolve / Tongue 12 mm	Kolve / Tongue 15 mm
19	038006	038126
25	038046	038166
28	038066	038186
33	038086	038206



KOLVEPASKVIL STR. 5 / 5A

16 mm fladstolpe, sølv finish. Låsekasse i støbt zink. 7 mm grebshul.

Tandstang i top og bund for kobling med bremse. Denne størrelse fås i 2 udgaver med henholdsvis 2 og 3 kolver. Kolvefremspring 12 eller 15 mm. Grebsplacering kan forsættes fra midten ved hjælp af mellemstykker.

Dornmål 19, 25, 28 eller 33.

Paskvillen er forsynet med RBS, hvilket vil sige, at kolverne i lukket stilling kun kan betjenes via grebet.

Anvendelsesområde:

1000–1290 mm (uden bremseoverføring).

1210–1410 mm (med bremseoverføring).

Rammeløfter kan monteres.

Tongue Espag Size 5 / 5A

16 mm faceplate, silver finish. Lock case zinc alloy casting. 7 mm handle hole.

Serrated rod for brake both at top and bottom.

This size is available with both 2 and 3 tongues. Tongue travel 12 or 15 mm. Handle position can be offset by means of connectors.

Available in 19, 25, 28 and 33 mm backset.

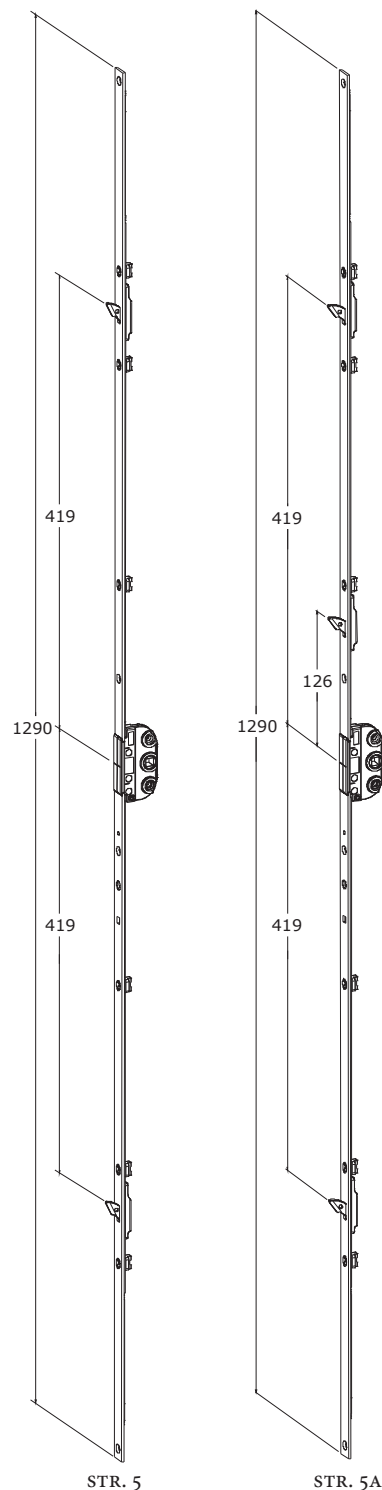
The espag is equipped with RBS which means that tongues in locked position can be operated through the handle only.

Size Range:

1000–1290 mm (without brake connector).

1210–1410 mm (with brake connector).

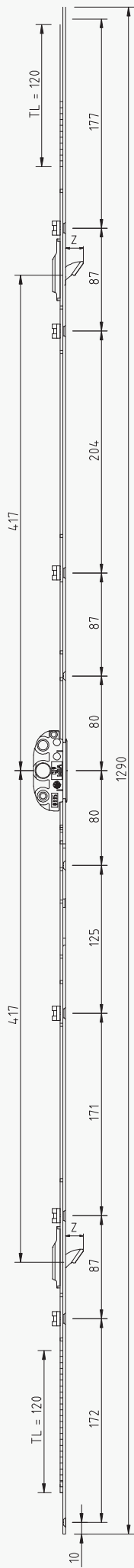
Sash lift optional.



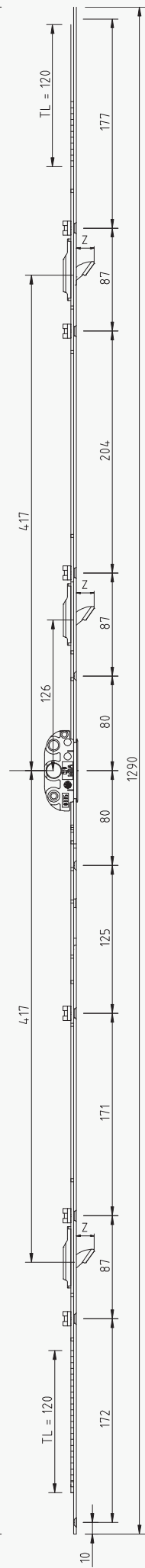
STR. 5

STR. 5A

ARTIKELNR.				
Dornmål Backset	Kolve 12 mm 2 kolver/tongues	Kolve 12 mm 3 kolver/tongues	Kolve 15 mm 2 kolver/tongues	Kolve 15 mm 3 kolver/tongues
19	038008	038009	038128	038129
25	038048	038049	038168	038169
28	038068	038069	038188	038189
33	038088	038089	038208	038209



STR. 5



STR. 5A

KOLVEPASKVIL STR. 6

16 mm fladstolpe, sølv finish. Låsekasse i støbt zink. 7 mm grebshul.

Tandstang i top og bund for kobling med bremse. Kolvefremspring 12 eller 15 mm. Grebsplacering kan forsættes fra midten ved hjælp af mellemstykker.

Dornmål 19, 25, 28 eller 33.

Paskvillen er forsynet med RBS, hvilket vil sige, at kolverne i lukket stilling kun kan betjenes via grebet.

Anvendelsesområde:

1200–1490 mm (uden bremseoverføring).

1410–1610 mm (med bremseoverføring).

Rammeløfter kan monteres.

Tongue Espag Size 6

16 mm faceplate, silver finish. Lock case zinc alloy casting.

7 mm handle hole.

Serrated rod for brake both at top and bottom.

Tongue travel 12 or 15 mm. Handle position can be offset by means of connectors.

Available in 19, 25, 28 and 33 mm backset.

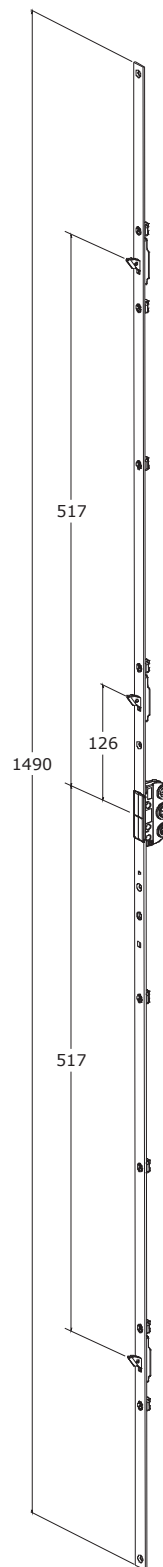
The espag is equipped with RBS which means that tongues in locked position can be operate through the handle only.

Size Range:

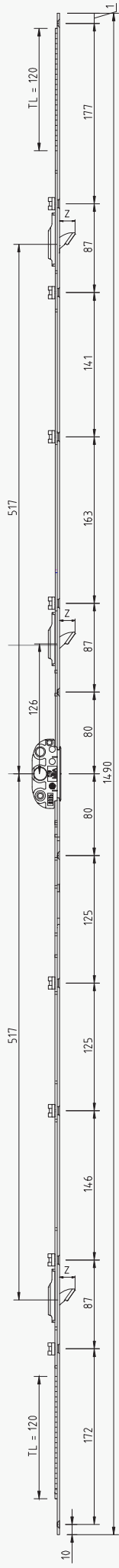
1200–1490 mm (without brake connector).

1410–1610 mm (with brake connector).

Sash lift optional.



ARTIKELNR.		
Dornmål Backset	Kolve / Tongue 12 mm	Kolve / Tongue 15 mm
19	038010	038130
25	038050	038170
28	038070	038190
33	038090	038210



KOLVEPASKVIL STR. 7

16 mm fladstolpe, sølv finish. Låsekasse i støbt zink. 7 mm grebshul.

Tandstang i top og bund for kobling med bremse. Kolvefremspring 12 eller 15 mm. Grebsplacering kan forsættes fra midten ved hjælp af mellemstykker.

Dornmål 19, 25, 28 eller 33.

Paskvillen er forsynet med RBS, hvilket vil sige, at kolverne i lukket stilling kun kan betjenes via grebet.

Anvendelsesområde:

1400–1690 mm (uden bremseoverføring).

1610–1810 mm (med bremseoverføring).

Rammeløfter kan monteres.

Tongue Espag Size 7

16 mm faceplate, silver finish. Lock case zinc alloy casting.

7 mm handle hole.

Serrated rod for brake both at top and bottom.

Tongue travel 12 or 15 mm. Handle position can be offset by means of connectors.

Available in 19, 25, 28 and 33 mm backset.

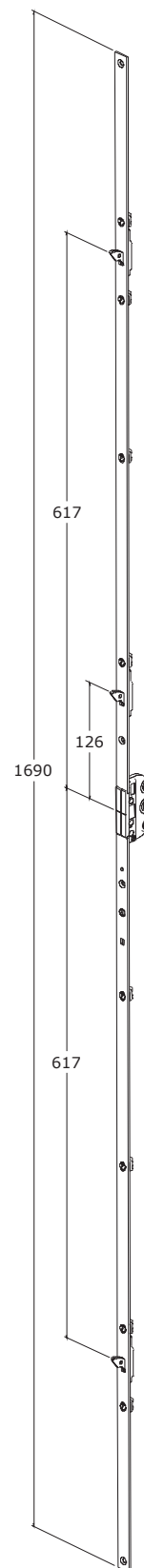
The espag is equipped with RBS which means that tongues in locked position can be operate through the handle only.

Size Range:

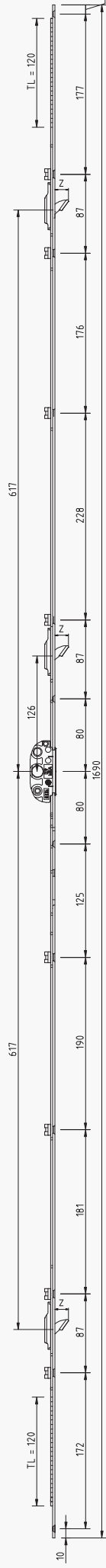
1400–1690 mm (without brake connector).

1610–1810 mm (with brake connector).

Sash lift optional.



ARTIKELNR.		
Dornmål Backset	Kolve / Tongue 12 mm	Kolve / Tongue 15 mm
19	038012	038132
25	038052	038172
28	038072	038192
33	038092	038212



KOLVEPASKVIL STR. 8

16 mm fladstolpe, sølv finish. Låsekasse i støbt zink. 7 mm grebshul.

Tandstang i top og bund for kobling med bremse. Kolvefremspring 12 eller 15 mm. Grebsplacering kan forsættes fra midten ved hjælp af mellemstykker.

Dornmål 19, 25, 28 eller 33.

Paskvillen er forsynet med RBS, hvilket vil sige, at kolverne i lukket stilling kun kan betjenes via grebet.

Anvendelsesområde:

1600–1890 mm (uden bremseoverføring).

1810–2010 mm (med bremseoverføring).

Rammeløfter kan monteres.

Tongue Espag Size 8

16 mm faceplate, silver finish. Lock case zinc alloy casting.

7 mm handle hole.

Serrated rod for brake both at top and bottom.

Tongue travel 12 or 15 mm. Handle position can be offset by means of connectors.

Available in 19, 25, 28 and 33 mm backset.

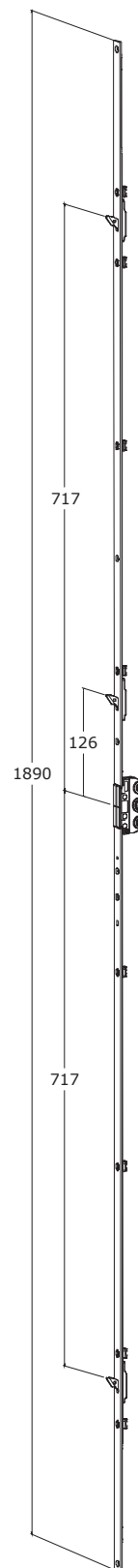
The espag is equipped with RBS which means that tongues in locked position can be operate through the handle only.

Size Range:

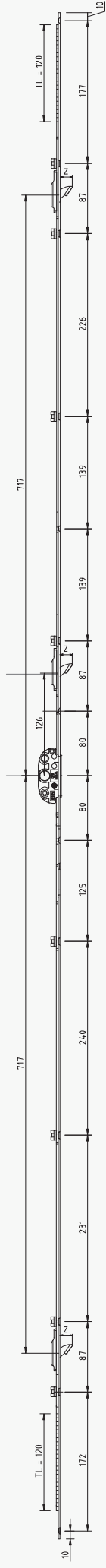
1600–1890 mm (without brake connector).

1810–2010 mm (with brake connector).

Sash lift optional.



ARTIKELNR.		
Dornmål Backset	Kolve / Tongue 12 mm	Kolve / Tongue 15 mm
19	038014	038134
25	038054	038174
28	038074	038194
33	038094	038214



KOLVEPASKVIL STR. 9

16 mm fladstolpe, sølv finish. Låsekasse i støbt zink. 7 mm grebshul.

Tandstang i top og bund for kobling med bremse. Kolvefremspring 12 eller 15 mm. Grebsplacering kan forsættes fra midten ved hjælp af mellemstykker.

Dornmål 19, 25, 28, 33 eller 40 mm.

Paskvillen er forsynet med RBS, hvilket vil sige, at kolverne i lukket stilling kun kan betjenes via grebet.

Anvendelsesområde:

1900–2100 mm (uden bremseoverføring).

1920–2160 mm (med bremseoverføring).

Rammeløfter kan monteres.

Tongue Espag Size 9

16 mm faceplate, silver finish. Lock case zinc alloy casting.

7 mm handle hole.

Serrated rod for brake both at top and bottom.

Tongue travel 12 or 15 mm. Handle position can be offset by means of connectors.

Available in 19, 25, 28, 33 and 40 mm backset.

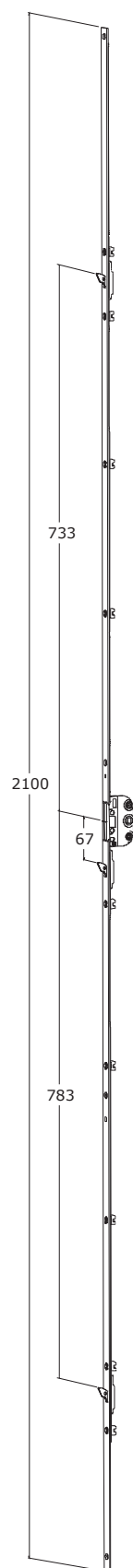
The espag is equipped with RBS which means that tongues in locked position can be operated through the handle only.

Size Range:

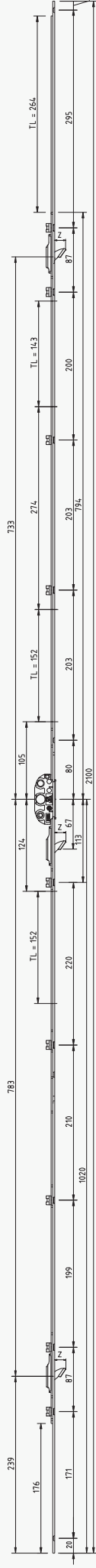
1900–2100 mm (without brake connector).

1920–2160 mm (with brake connector).

Sash lift optional.



ARTIKELNR.		
Dornmål Backset	Kolve / Tongue 12 mm	Kolve / Tongue 15 mm
19	038016	038136
25	038056	038176
28	038076	038196
33	038096	038216
40	038116	038236



KOLVEPASKVIL STR. 10

16 mm fladstolpe, sølv finish. Låsekasse i støbt zink. 7 mm grebshul.

Tandstang i top og bund for kobling med bremse. Kolvefremspring 12 eller 15 mm. Grebsplacering kan forsættes fra midten ved hjælp af mellemstykker.

Dornmål 19, 25, 28, 33 eller 40 mm.

Paskvillen er forsynet med RBS, hvilket vil sige, at kolverne i lukket stilling kun kan betjenes via grebet.

Anvendelsesområde:

2100–2300 mm (uden bremseoverføring).

2145–2360 mm (med bremseoverføring).

Rammeløfter kan monteres.

Tongue Espag Size 10

16 mm faceplate, silver finish. Lock case zinc alloy casting. 7 mm handle hole.

Serrated rod for brake both at top and bottom.

Tongue travel 12 or 15 mm. Handle position can be offset by means of connectors.

Available in 19, 25, 28, 33 and 40 mm backset.

The espag is equipped with RBS which means that tongues in locked position can be operated through the handle only.

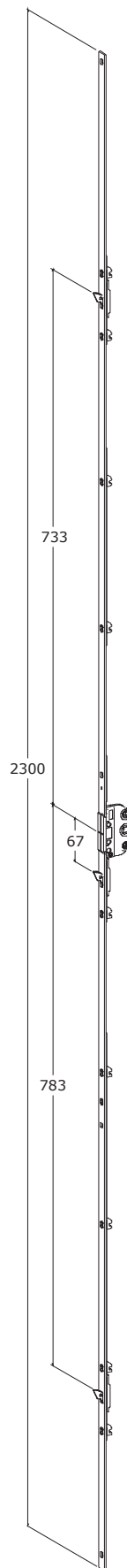
Size Range:

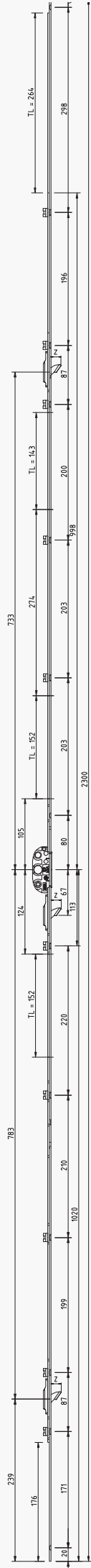
2100–2300 mm (without brake connector).

2145–2360 mm (with brake connector).

Sash lift optional.

ARTIKELNR.		
Dornmål Backset	Kolve / Tongue 12 mm	Kolve / Tongue 15 mm
19	038018	038138
25	038058	038178
28	038078	038198
33	038098	038218
40	038118	038238





KOLVEPASKVIL STR. 2E OG 4E

Specialudgave af str. 2 og 4 med lang fortanding for yderligere afkortnings- og kombinationsmuligheder.

16 mm fladstolpe, sølv finish. Låsekasse i støbt zink. 7 mm grebshul. Dornmål 25 og 28.

Tandstang i top og bund for kobling med forlænger- og endestykker og bremser. Str. 2E er uden kolver, str. 4E har 1 kolve. Kolvefremspring 12 eller 15 mm. Grebsplacering kan forsættes fra midten ved hjælp af mellemstykker.

Paskvillen er forsynet med RBS, hvilket vil sige, at kolverne i lukket stilling kun kan betjenes via grebet.

Anvendelsesområde:

(med bremseoverføring/endestykker)

2E: 635–1040 mm

4E: 1005–1650 mm

Tongue Espag Size 2E and 4E

Special execution of size 2 and 4 with long serrated rod for additional shortening and combination options.

16 mm faceplate, silver finish. Lock case zinc alloy casting. 7 mm handle hole. 25 and 28 mm backset.

Serrated rod at both top and bottom for coupling to connectors and brakes. Size 2E is without tongues, size 4E has one tongue. Tongue travel 12 or 15 mm. Handle position can be offset by means of connectors.

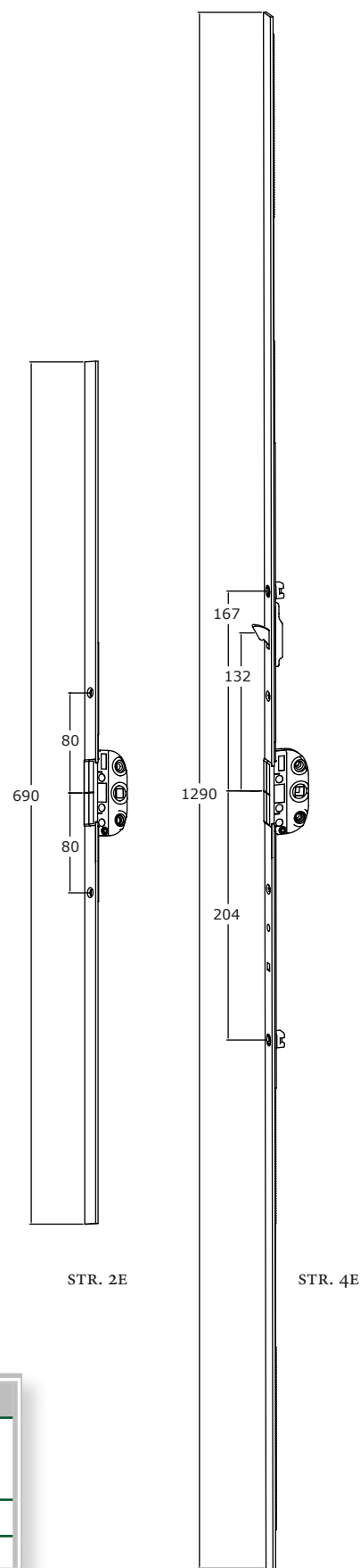
The espag is equipped with RBS which means that tongues in locked position can be operated through the handle only.

Size Range:

(with brakes / connectors)

2E: 635–1040 mm

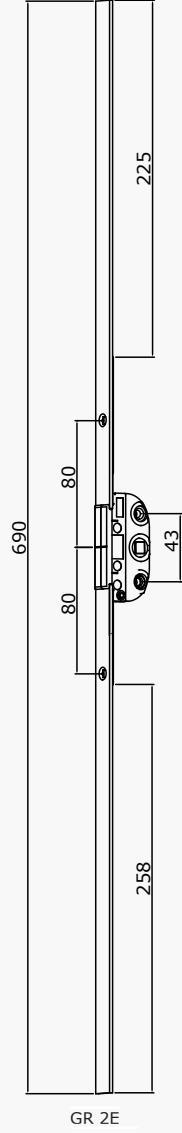
4E: 1005–1650 mm



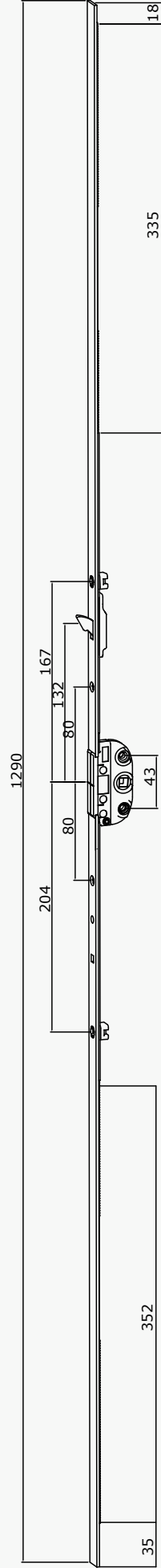
STR. 2E

STR. 4E

ARTIKELNR.				
Dornmål Backset	Str. 2E kolve/tongue 12 mm	Str. 2E kolve/tongue 15 mm	Str. 4E kolve/tongue 12 mm	Str. 4E kolve/tongue 15 mm
25	038242	038244	038243	038245
28	038250	038252	038251	038253



GR 2E



GR 4E

MINIHAGE-PASKVIL STR. 0

Specialudgave med minihager.

16 mm fladstolpe, sølv finish. Låsekasse i støbt zink. 7 mm grebshul. Dornmål 25 og 28.

Tandstang i top og bund for kobling med forlænger- og endestykker og bremser. Kolve-fremspring 14,6 mm. Grebsplacering kan forsættes fra midten ved hjælp af mellemstykker.

Paskvillen er forsynet med RBS, hvilket vil sige, at kolverne i lukket stilling kun kan betjenes via grebet.

Anvendelsesområde:

Uden bremseoverføring:

410 - 639 mm

Med bremseoverføring:

520 - 705 mm

Mini Hook Expag Size 0

Special execution with mini hooks.

16 mm faceplate, silver finish. Lock case zinc alloy casting. 7 mm handle hole. 25 and 28 mm backset.

Serrated rod at top for coupling to connectors and brakes. Tongue travel 14,6 mm. Handle position can be offset by means of connectors.

The espag is equipped with RBS which means that tongues in locked position can be operated through the handle only.

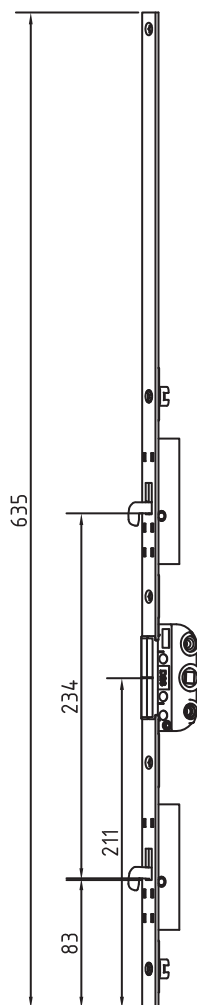
Size Range:

Without brake connector:

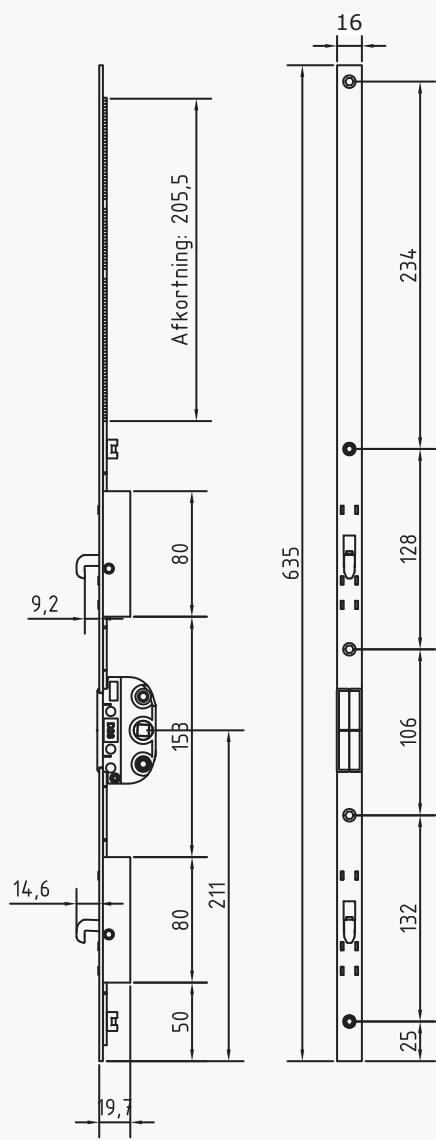
410- 639 mm

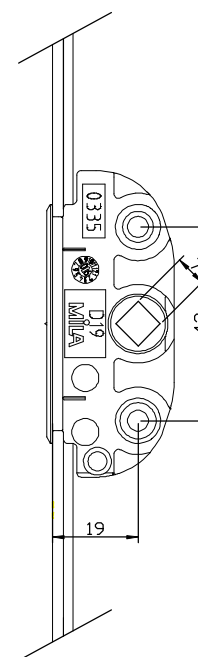
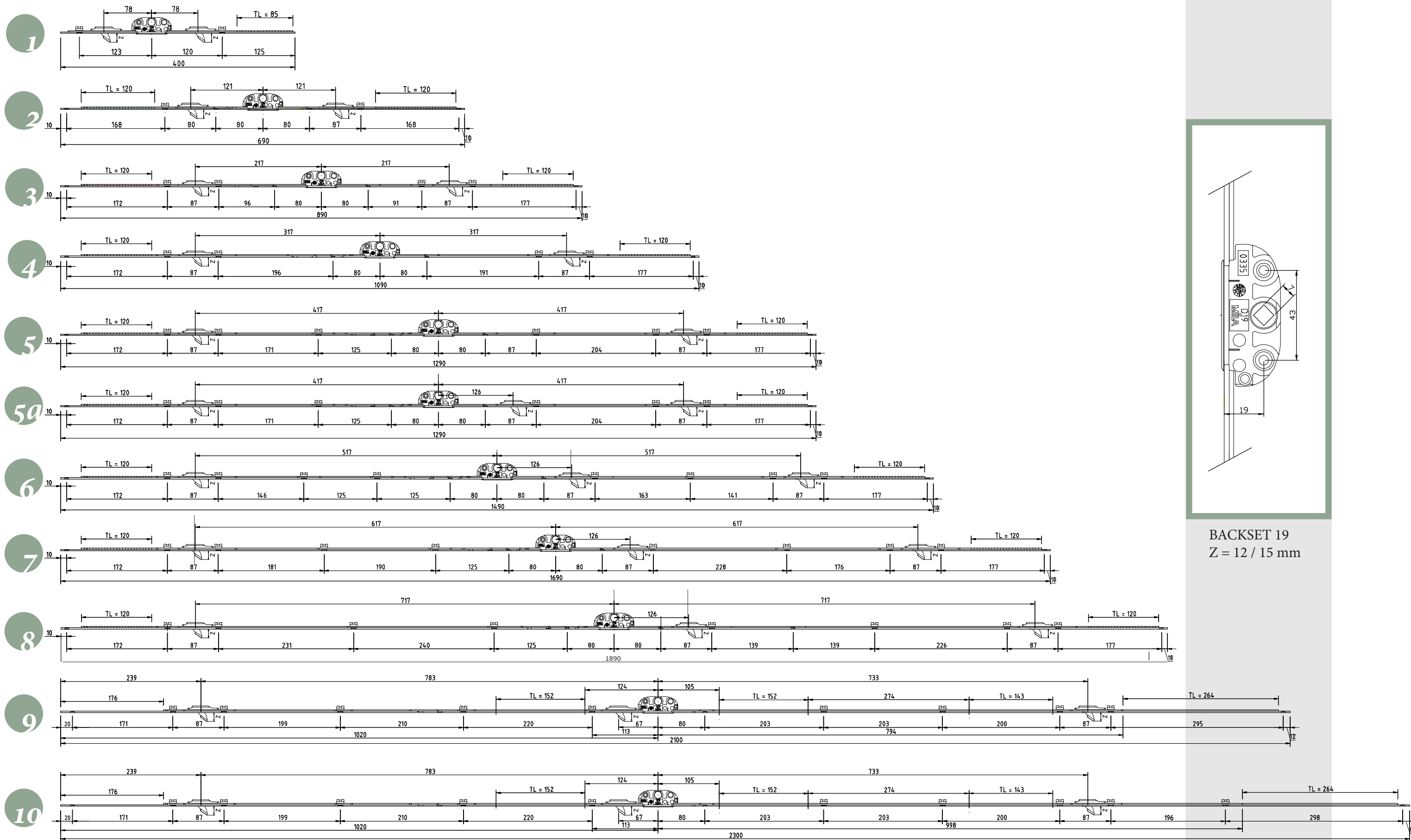
With brake connector:

520 - 705 mm

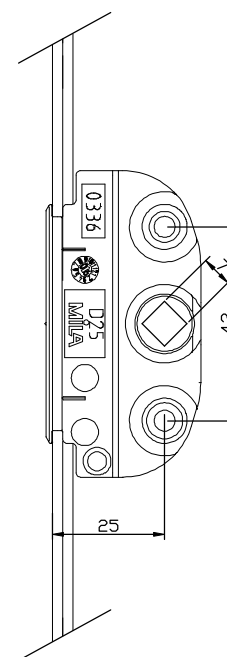
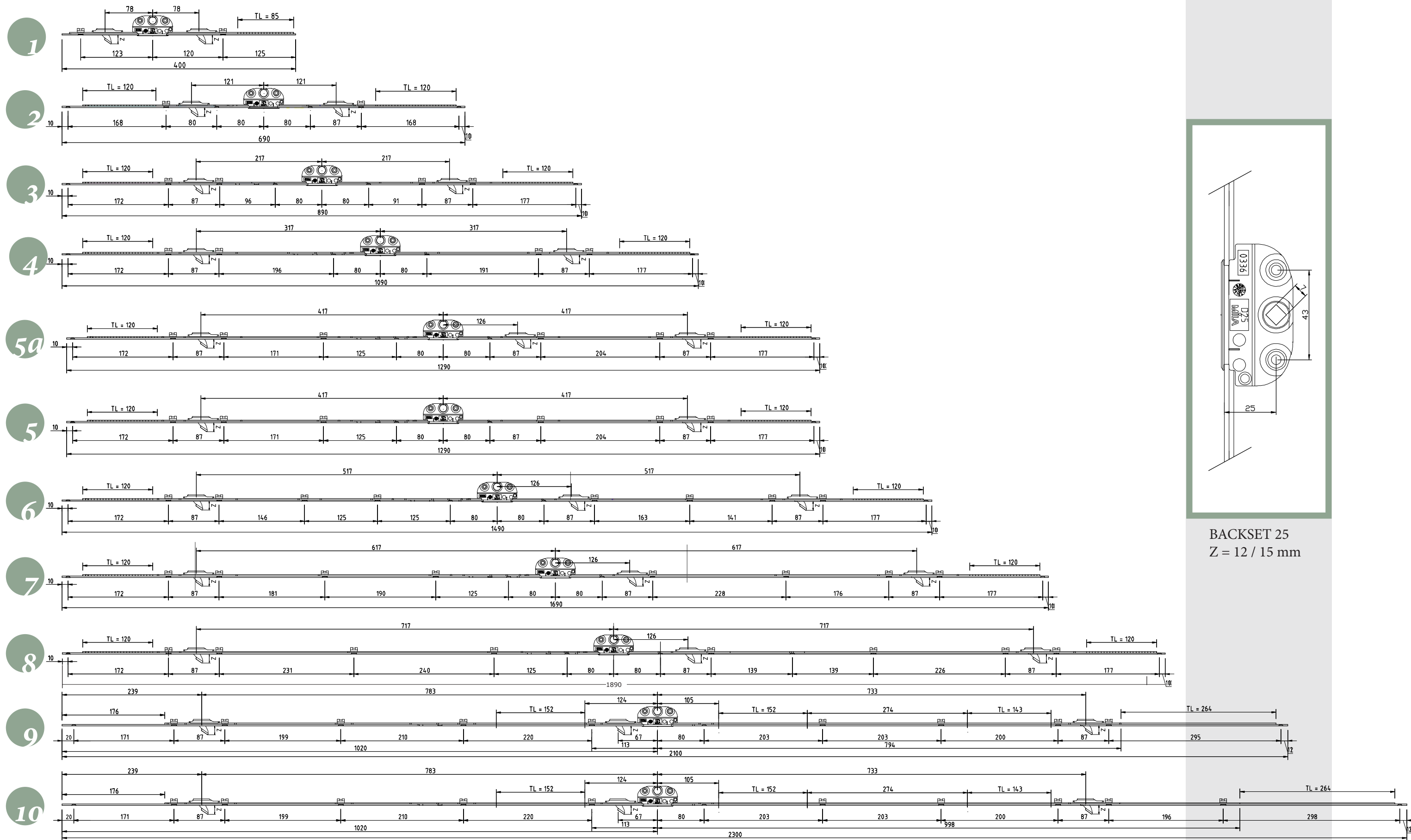


ARTIKELNR.	
Dornmål Backset	Str. 0 minihage/ mini hook
25	038260
28	038261

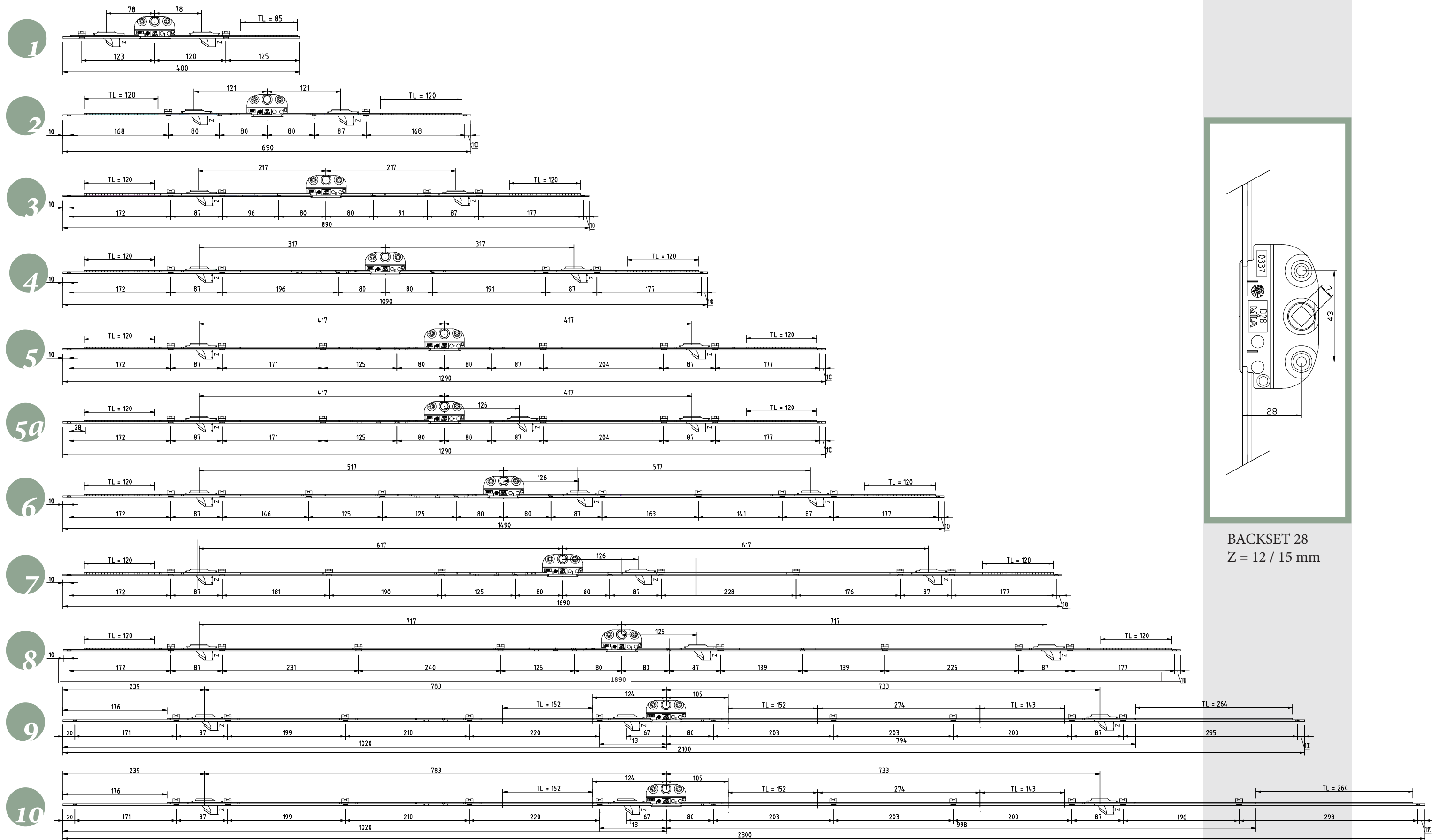




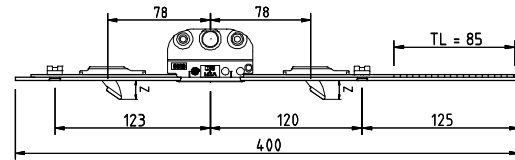
BACKSET 19
Z = 12 / 15 mm



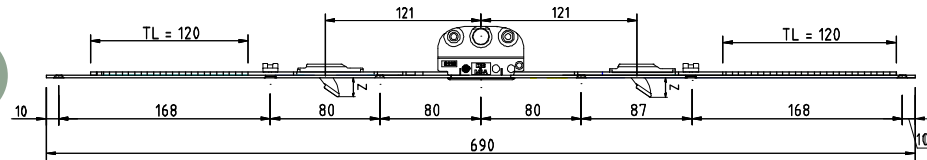
BACKSET 25
Z = 12 / 15 mm



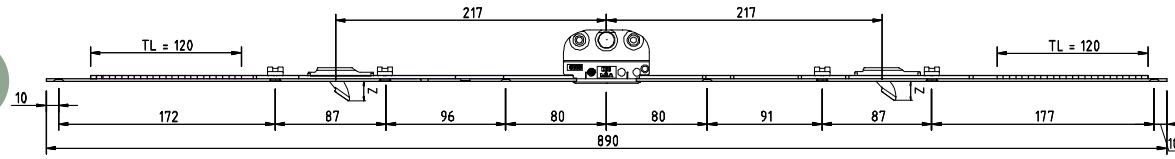
1



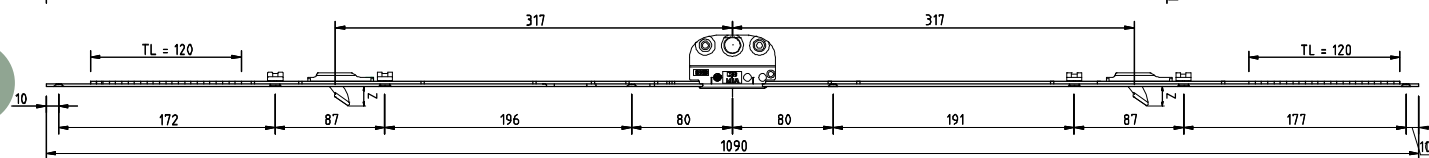
2



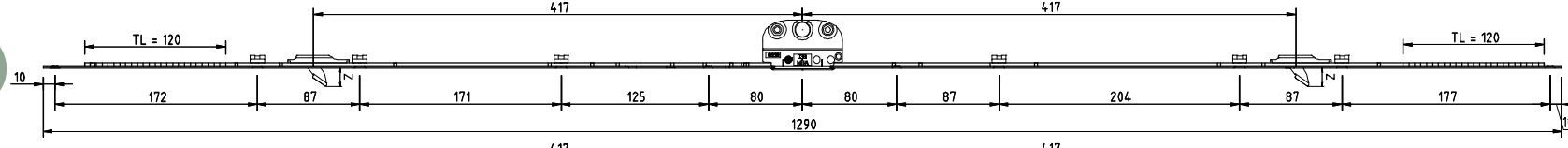
3



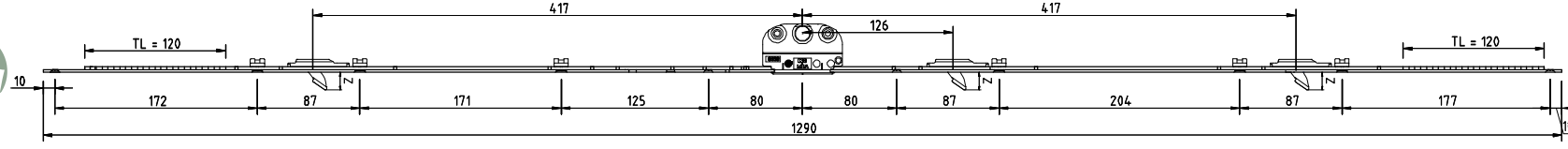
4



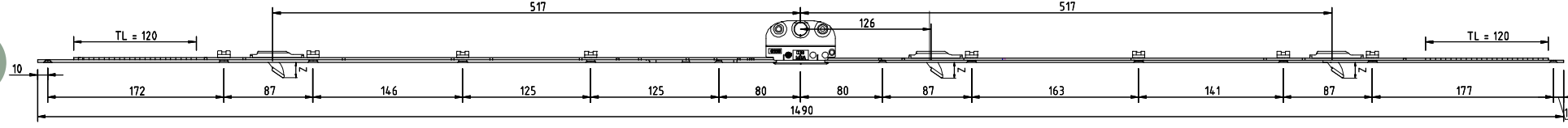
5



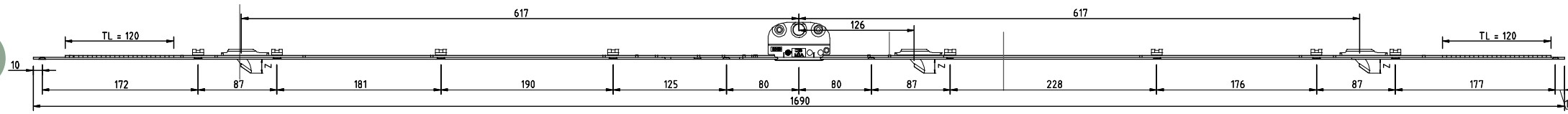
5a



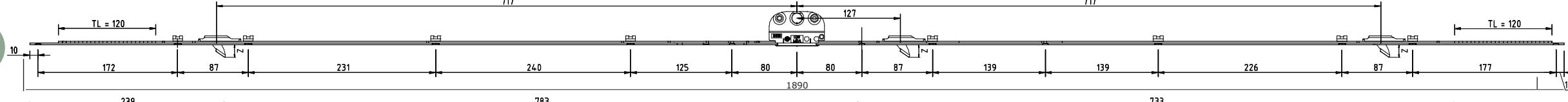
6



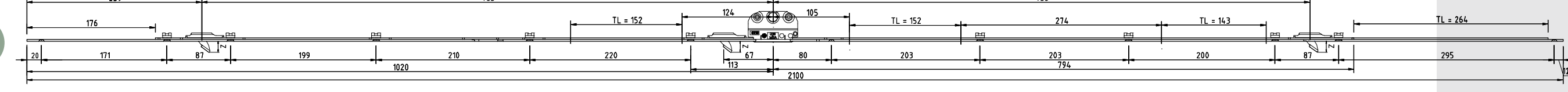
7



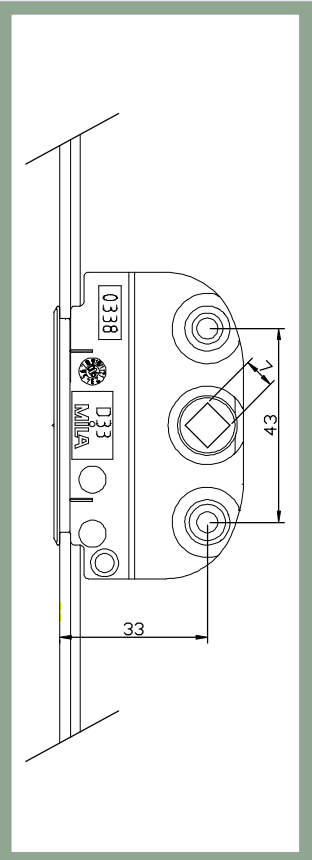
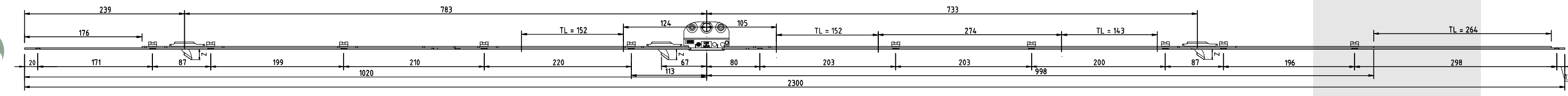
8



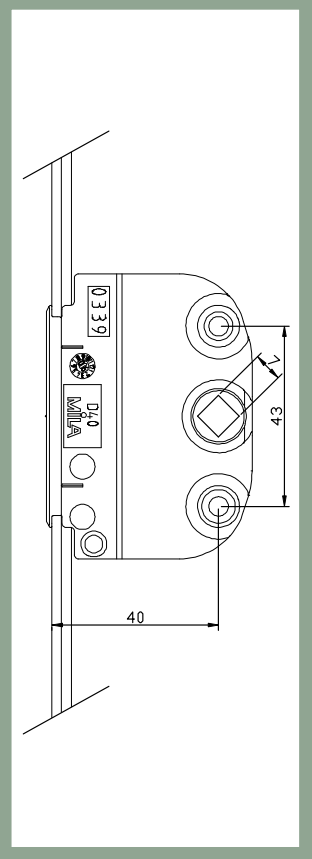
9



10

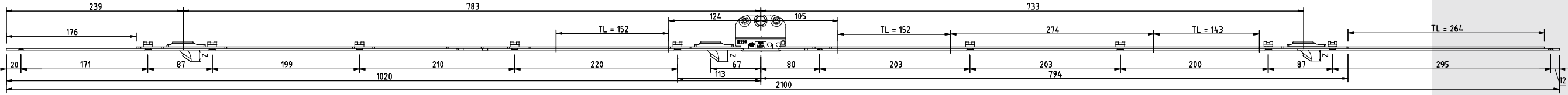


BACKSET 33
Z = 12 / 15 mm

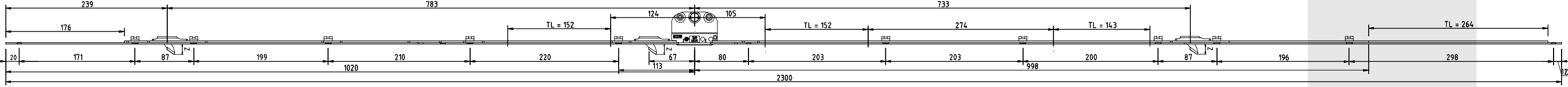


BACKSET 33
Z = 12 / 15 mm

9



10



OVERSIGT

DORN 40

HJØRNE

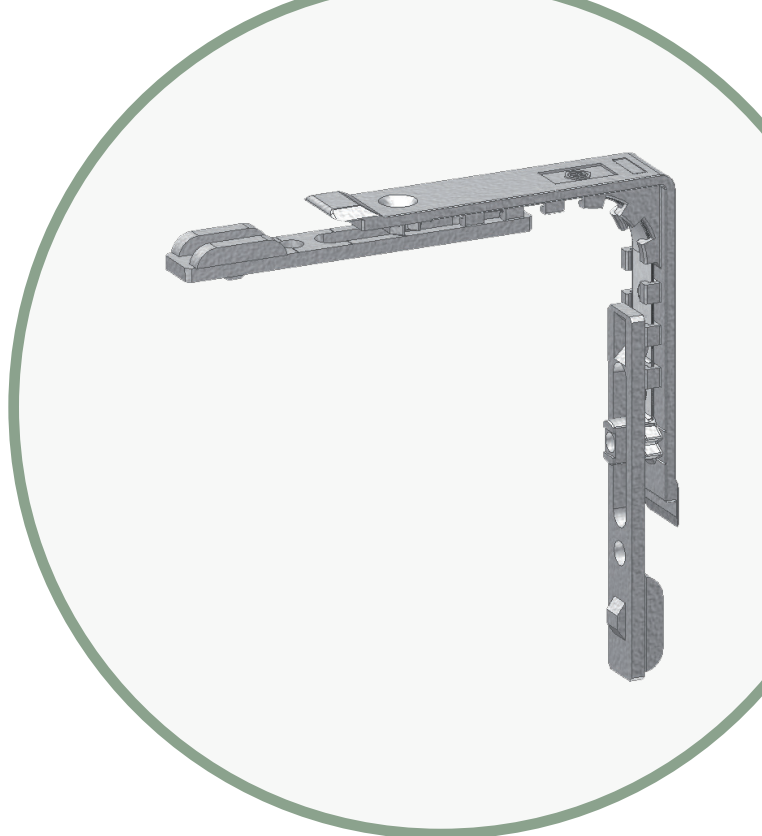
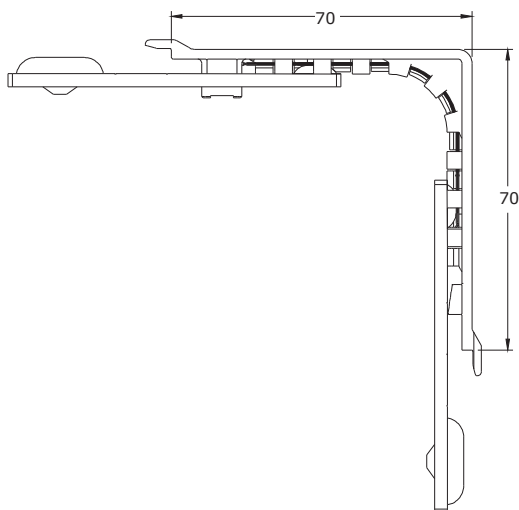
16 mm fladstolpe, sølv finish.

For kobling med kolpepaskviller og forlængerstykker.

Corner

16 mm flat faceplate, silver finish.

For coupling with tongue espags and extensions.



ARTIKELNR.	
Størrelse / Size	Nr.
70 x 70 mm	038370



BREMSEOVERFØRING

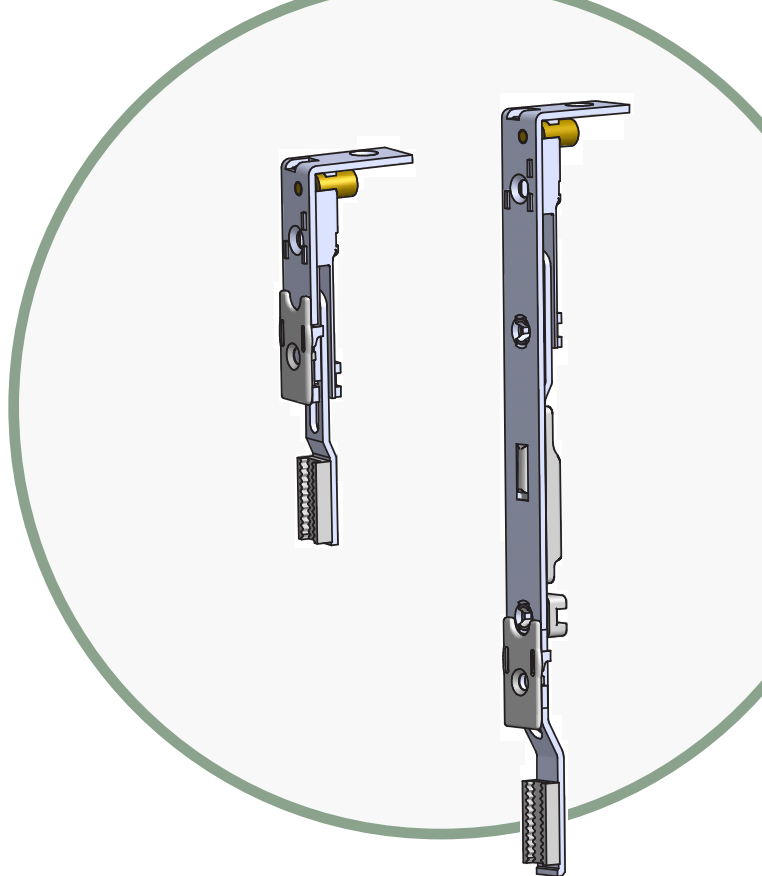
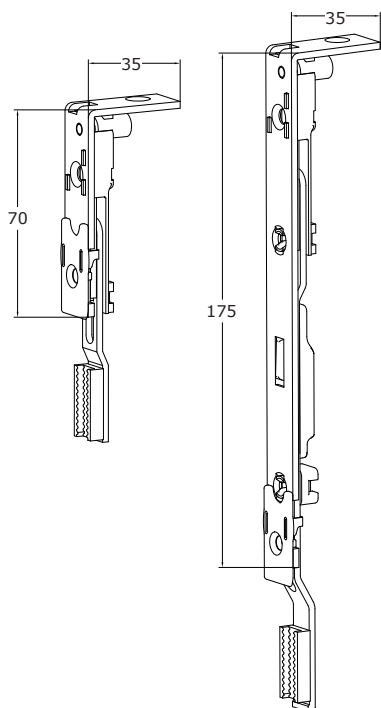
16 mm fladstolpe, sølv finish.

For kobling med kolpepaskviller.

Brake Connector

16 mm flat faceplate, silver finish.

For coupling with tongue espags.



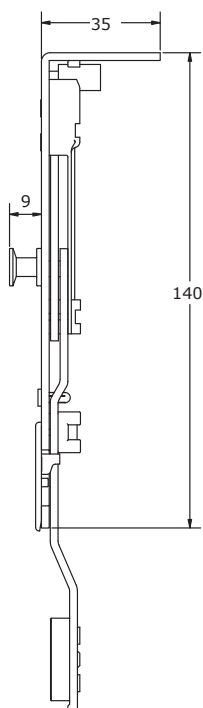
ARTIKELNR.		
Størrelse / Size	12 mm kolve	15 mm kolve
70 mm u. kolve	038272	038273
175 mm m. kolve	038275	038276

BREMSEOVERFØRING M. PILZTAP

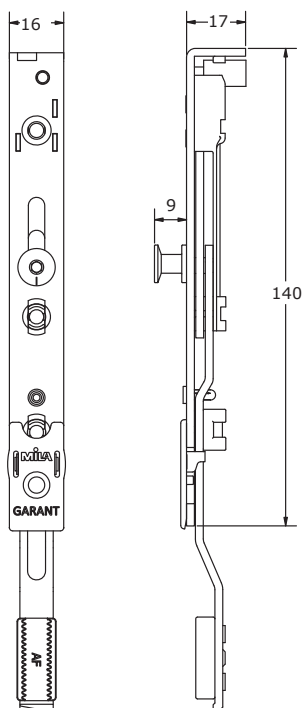
Bremseoverføring med pilz-tap passende for hhv. SIEGENIA-AUBI AF- og Favorit-fortanding. 16 mm fladstolpe, sølv finish.

Brake Connector with Mushroom Cam

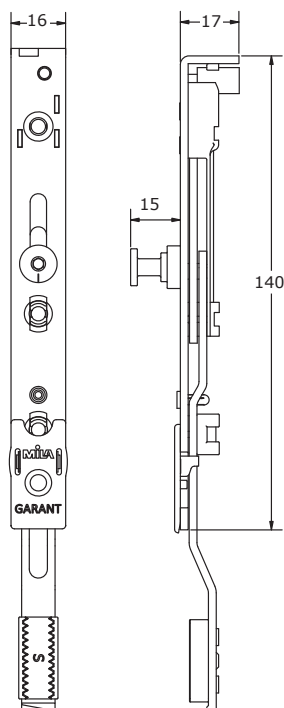
Brake connector with mushroom cam suitable for SIEGENIA-AUBI AF and Favorit toothing. 16 mm flat faceplate, silver finish.



038278



038279



038299

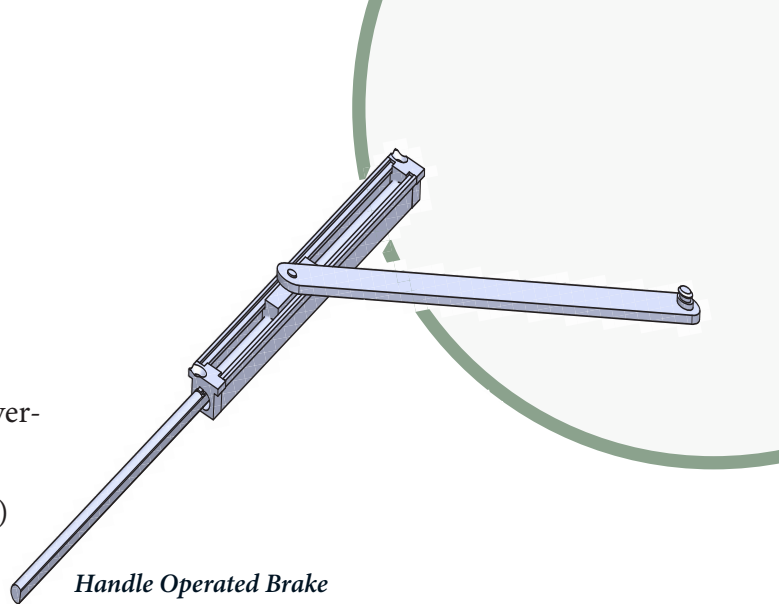
ARTIKELNR.		
Type	9 mm tap / cam	15 mm tap / cam
AF fortanding / toothing	038278	038299
Favorit fortanding / toothing	038279	

GREBSBETJENT FRIKTIONSREMSE

Sølv finish. Passer til standard euronot.

For kobling med kolpepaskviller via bremseoverføring (se side 4-003 og 4-005).

Enkel montage med karmfæste (se side 4-011)

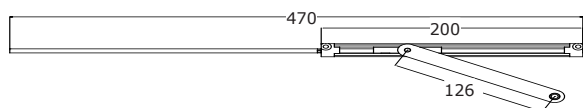


Handle Operated Brake

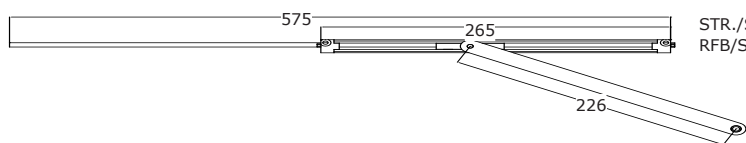
Silver finish. Fits standard Euro groove.

For coupling with tongue espags via brake connector (ref. page 4-003 and 4-005).

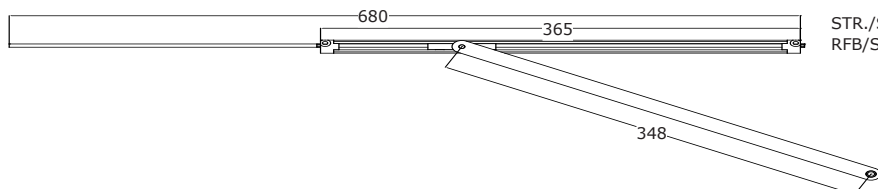
Easy fitting by means of fixing bracket (ref. page 4-011).



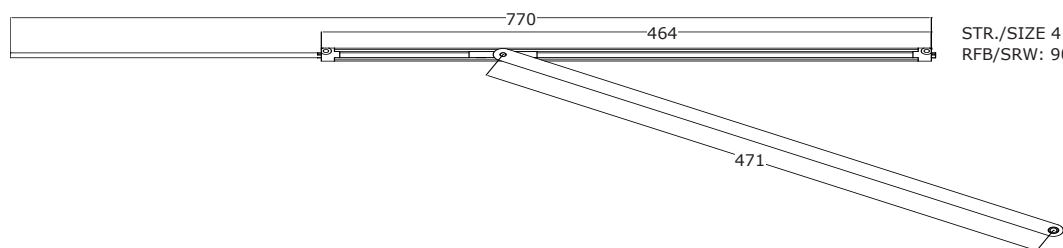
STR./SIZE 1
RFB/SRW: 280 - 500



STR./SIZE 2
RFB/SRW: 501 - 700



STR./SIZE 3
RFB/SRW: 701 - 900



STR./SIZE 4
RFB/SRW: 901 - 1100

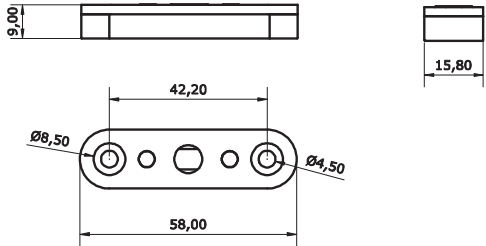
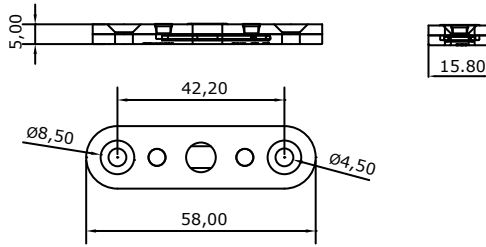
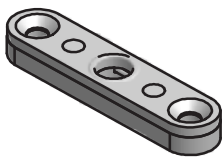
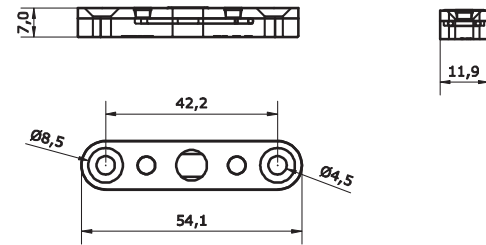
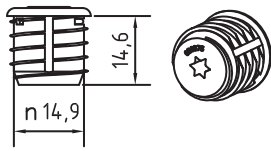
ARTIKELNR.	
Størrelse / Size	Nr.
1	038280
2	038281
3	038282
4	038283

KARMFÆSTER

Fixing Brackets

Karmfæste til hhv. 9 x 16, 5 x 16 og 7 x 12 mm not. Anvendes sammen med friktionsbremse.

Fixing bracket on for 9 x 16, 15 x 16 and 7 x 12 mm groove.
Is used with brake

Karmfæste 9 x 16 	
Karmfæste 5 x 16 	
Karmfæste 7 x 12 	
Karmfæste til iskruning Fixing Bracket Screw	

ARTIKELNR.	
9 x 16 mm not / groove	038290
5 x 16 mm not / groove	038291
7 x 12 mm not / groove	038292
Skrue / Screw	038375

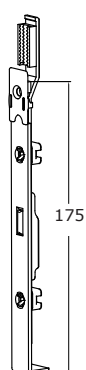
FORLÆNGER- OG ENDESTYKKER

16 mm fladstolpe, sølv finish, for kobling med kolvepaskviller med både 12 og 15 mm kolvefremspring.

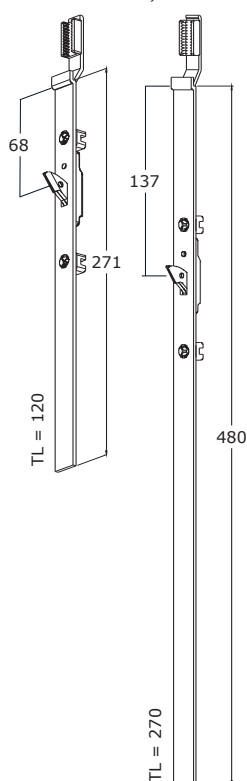
Extensions

16 mm flat faceplate, silver finish. For coupling with tongue espags with both 12 and 15 mm tongue projection.

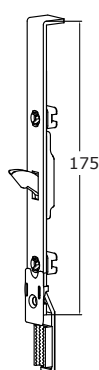
ENDESTK. BUND
BOTTOM END PIECE



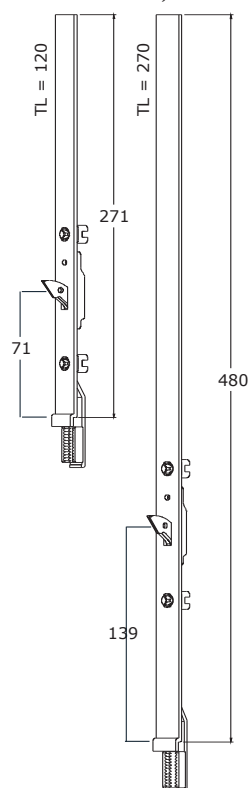
FORLÆNGERSTK. BUND
EXTENSION, BOTTOM



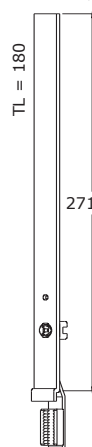
ENDESTK. TOP
TOP END PIECE



FORLÆNGERSTK. TOP
EXTENSION, TOP



FORLÆNGERSTK. UDEN KOLVE
EXTENTION, NO TONGUE



TL = TANDLÆNGDE / SERRATED

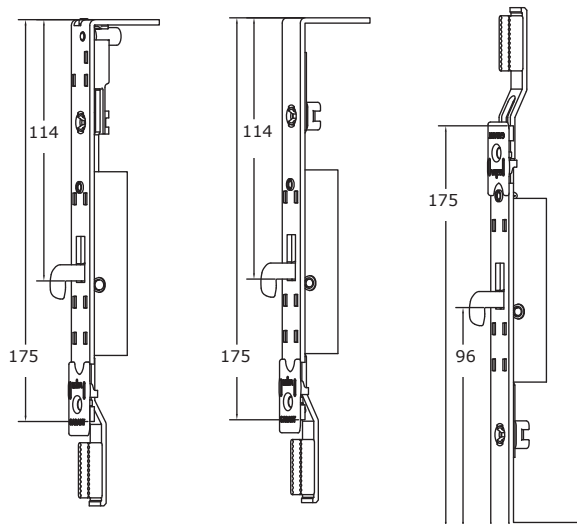
ARTIKELNR.		
Størrelse Size	Top / Bund Top / Bottom	Nr. No.
175	Top	038270
175	Bund	038271
271	Top	038380
271	Bund / Bottom	038384
480	Top	038382
480	Bund / Bottom	038386
271	Uden kolve No tongue	038383

ENDESTYKKER TIL MINIHAGE-PASKVILLER

16 mm fladstolpe, sølv finish, for kobling
med minihage-paskviller med 14,6 mm
fremspring.

End Pieces for Mini Hook Espags

*16 mm flat faceplate, silver finish. For coupling with mini
hook espags with 14,6 mm tongue projection.*



FORLÆNGER, TOP
M. BREMSEOVERFØRING

FORLÆNGER, TOP
U. BREMSEOVERFØRING

FORLÆNGER, BUND
U. BREMSEOVERFØRING

TOP END PIECE
W. BRAKE CONNECTOR

TOP END PIECE
WITHOUT CONNECTOR

BOTTOM END PIECE
WITHOUT CONNECTOR

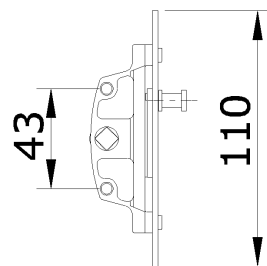
ARTIKELNR.		
Top / Bund Top / Bottom	Overføring Connector	Nr. No.
Top	med /with	038390
Top	uden / without	038391
Bund	uden / without	038392

RULLEPASKVILLER

M. SI-TAP STR. 1

16 mm fladstolpe, sølv finish. Låsekasse i støbt zink. 7 mm grebshul.

Paskvillen er forsynet med RBS, hvilket vil sige, at Si-tappene i lukket stilling kun kan betjenes via grebet.



Mushroom Espag Size 1

16 mm flat faceplate. Silver finish.

Lock case in zinc diecast. 7 mm handle hole.

The lock cases are equipped with RBS, which means that the mushroom cams in closed position can be operated through the handle only.

ARTIKELNR.		
Dornmål Backset	Si-tap Mushroom	Nr. No.
19	9 mm	038401
25	9 mm	038411
28	9 mm	038421

RULLEPASKVILLER M. SI-TAP STR. 2

16 mm fladstolpe, sølv finish. Låsekasse i støbt zink. 7 mm grebshul.

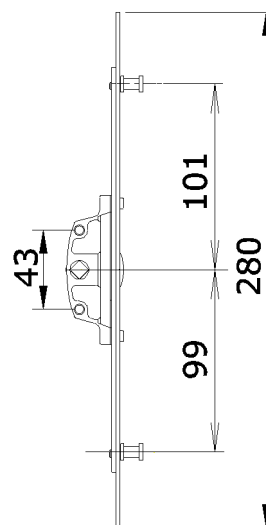
Paskvillen er forsynet med RBS, hvilket vil sige, at Si-tappene i lukket stilling kun kan betjenes via grebet.

Mushroom Espag Size 2

16 mm flat faceplate. Silver finish.

Lock case in zinc diecast. 7 mm handle hole.

The lock cases are equipped with RBS, which means that the mushroom cams in closed position can be operated through the handle only.



ARTIKELNR.		
Dornmål Backset	Si-tap Mushroom	Nr. No.
19	9 mm	038402
25	9 mm	038412
28	9 mm	038422

RULLEPASKVILLER

M. SI-TAP STR. 3

16 mm fladstolpe, sølv finish. Låsekasse i støbt zink. 7 mm grebshul.

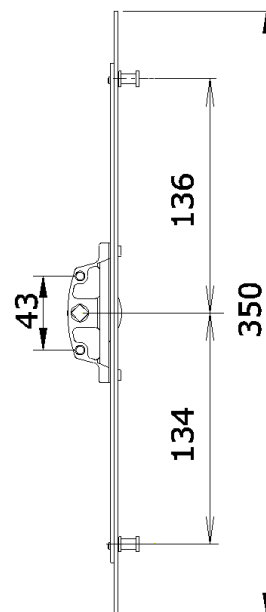
Paskvillen er forsynet med RBS, hvilket vil sige, at Si-tappene i lukket stilling kun kan betjenes via grebet.

Mushroom Espag Size 3

16 mm flat faceplate. Silver finish.

Lock case in zinc diecast. 7 mm handle hole.

The lock cases are equipped with RBS, which means that the mushroom cams in closed position can be operated through the handle only.



ARTIKELNR.		
Dornmål Backset	Si-tap Mushroom	Nr. No.
19	9 mm	038403
25	9 mm	038413
28	9 mm	038423

RULLEPASKVILLER

M. SI-TAP STR. 4

16 mm fladstolpe, sølv finish. Låsekasse i støbt zink. 7 mm grebshul.

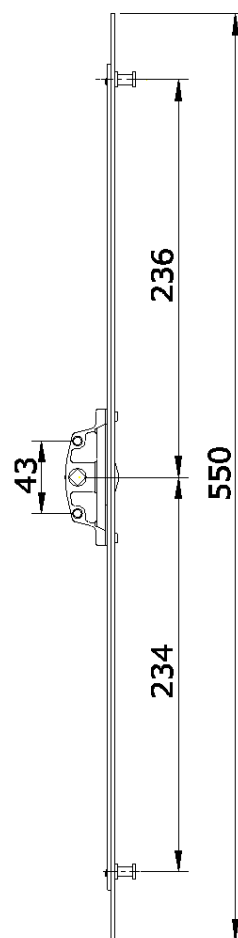
Paskvillen er forsynet med RBS, hvilket vil sige, at Si-tappene i lukket stilling kun kan betjenes via grebet.

Mushroom Espag Size 4

16 mm flat faceplate. Silver finish.

Lock case in zinc diecast. 7 mm handle hole.

The lock cases are equipped with RBS, which means that the mushroom cams in closed position can be operated through the handle only.



ARTIKELNR.		
Dornmål Backset	Si-tap Mushroom	Nr. No.
19	9 mm	038404
25	9 mm	038414
28	9 mm	038424

RULLEPASKVILLER M. SI-TAP STR. 5

16 mm fladstolpe, sølv finish. Låsekasse i støbt zink. 7 mm grebshul.

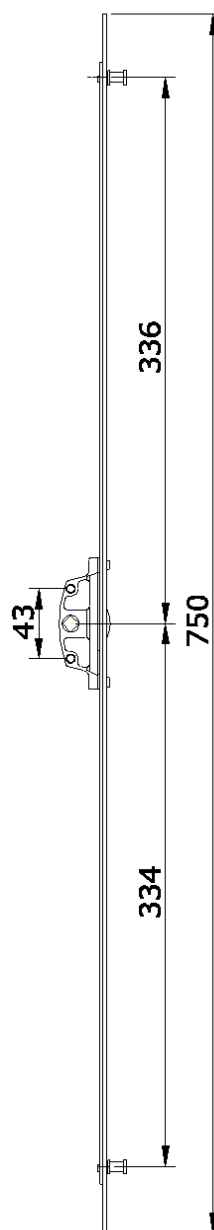
Paskvillen er forsynet med RBS, hvilket vil sige, at Si-tappene i lukket stilling kun kan betjenes via grebet.

Mushroom Espag Size 5

16 mm flat faceplate. Silver finish.

Lock case in zinc diecast. 7 mm handle hole.

The lock cases are equipped with RBS, which means that the mushroom cams in closed position can be operated through the handle only.



ARTIKELNR.		
Dornmål Backset	Si-tap Mushroom	Nr. No.
19	9 mm	038405
25	9 mm	038415
28	9 mm	038425

RULLEPASKVILLER M. SI-TAP STR. 6

16 mm fladstolpe, sølv finish. Låsekasse i støbt zink. 7 mm grebshul.

Paskvillen er forsynet med RBS, hvilket vil sige, at Si-tappene i lukket stilling kun kan betjenes via grebet.

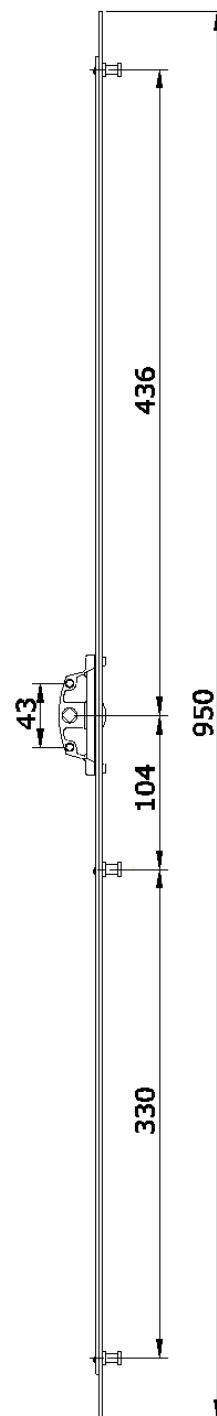
Mushroom Espag Size 6

16 mm flat faceplate. Silver finish.

Lock case in zinc diecast. 7 mm handle hole.

The lock cases are equipped with RBS, which means that the mushroom cams in closed position can be operated through the handle only.

ARTIKELNR.		
Dornmål Backset	Si-tap Mushroom	Nr. No.
19	9 mm	038406
25	9 mm	038416
28	9 mm	038426



RULLEPASKVILLER

M. SI-TAP STR. 7

16 mm fladstolpe, sølv finish. Låsekasse i støbt zink. 7 mm grebshul.

Paskvillen er forsynet med RBS, hvilket vil sige, at Si-tappene i lukket stilling kun kan betjenes via grebet.

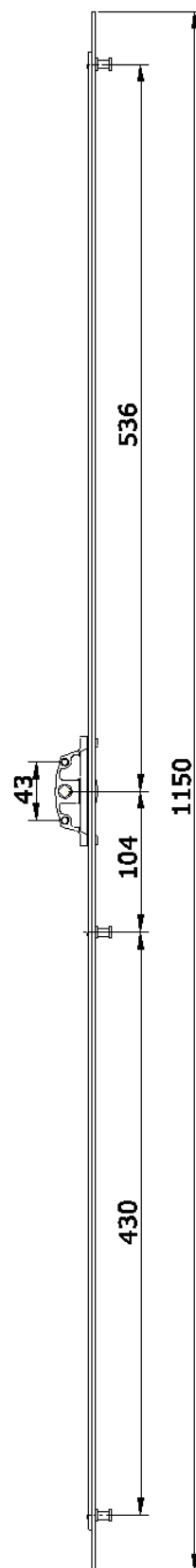
Mushroom Espag Size 7

16 mm flat faceplate. Silver finish.

Lock case in zinc diecast. 7 mm handle hole.

The lock cases are equipped with RBS, which means that the mushroom cams in closed position can be operated through the handle only.

ARTIKELNR.		
Dornmål Backset	Si-tap Mushroom	Nr. No.
19	9 mm	038407
25	9 mm	038417
28	9 mm	038427



RULLEPASKVILLER M. SI-TAP STR. 8

16 mm fladstolpe, sølv finish. Låsekasse i støbt zink. 7 mm grebshul.

Paskvillen er forsynet med RBS, hvilket vil sige, at Si-tappene i lukket stilling kun kan betjenes via grebet.

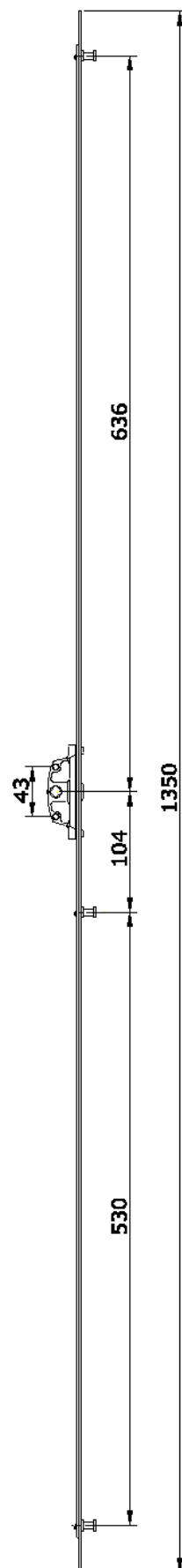
Mushroom Espag Size 8

16 mm flat faceplate. Silver finish.

Lock case in zinc diecast. 7 mm handle hole.

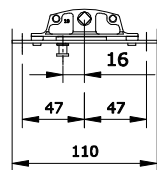
The lock cases are equipped with RBS, which means that the mushroom cams in closed position can be operated through the handle only.

ARTIKELNR.		
Dornmål Backset	Si-tap Mushroom	Nr. No.
19	9 mm	038408
25	9 mm	038418
28	9 mm	038428

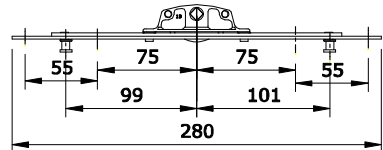




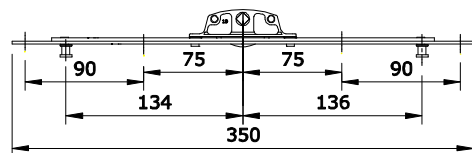
1



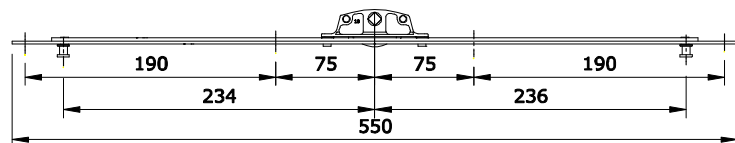
2



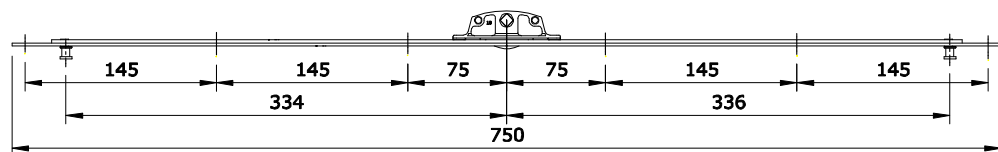
3



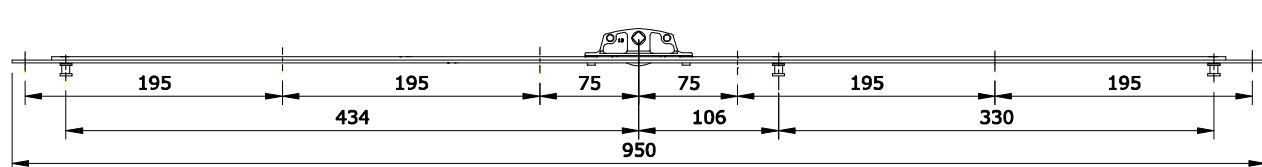
4



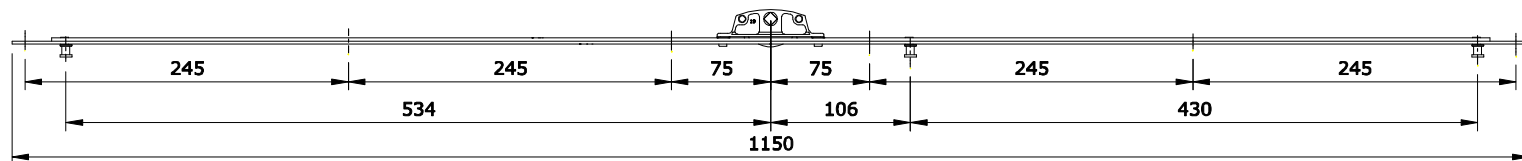
5



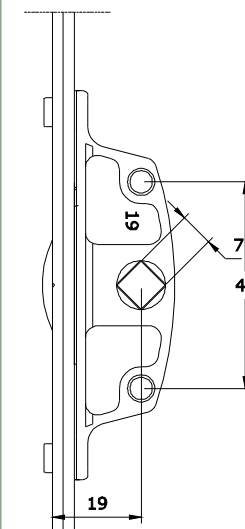
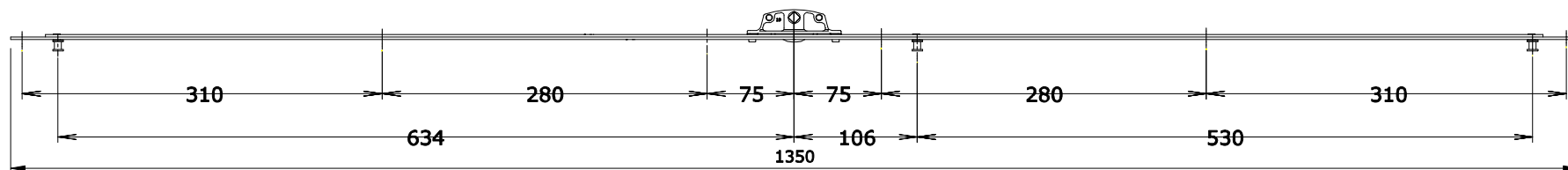
6



7



8

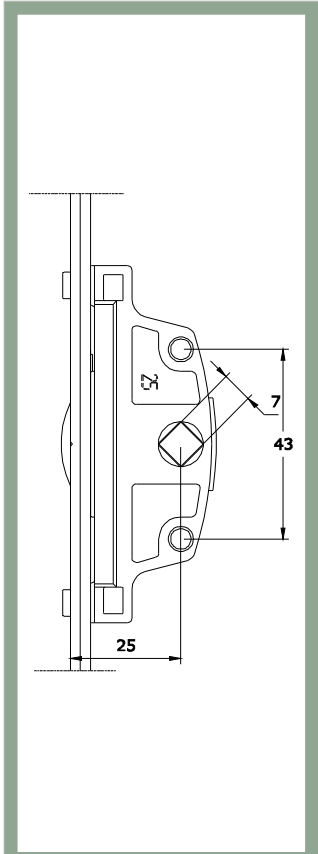
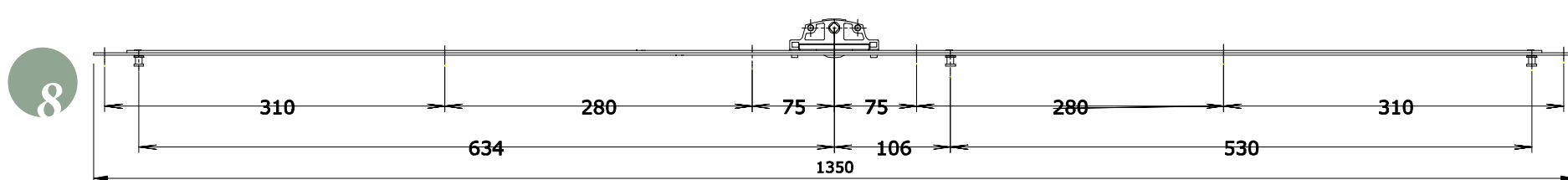
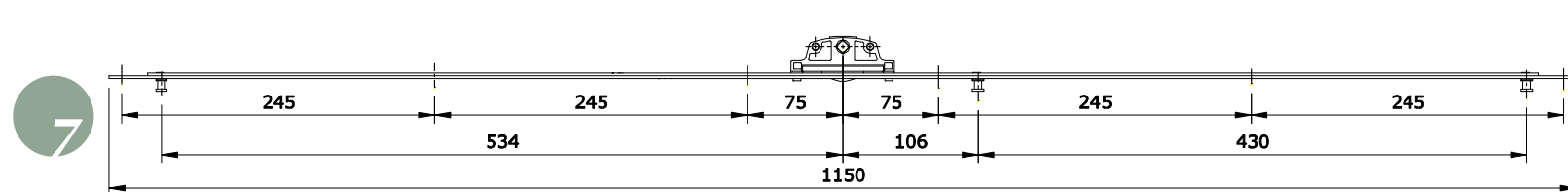
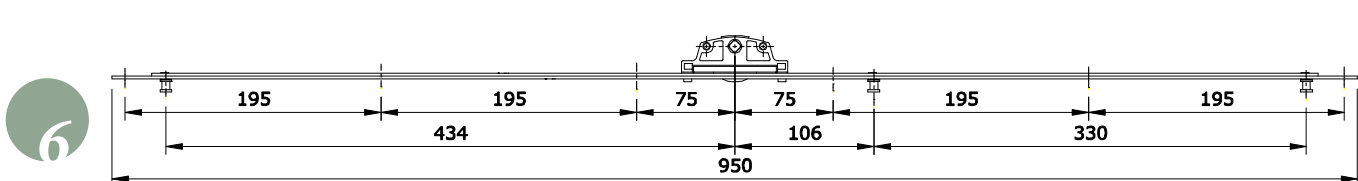
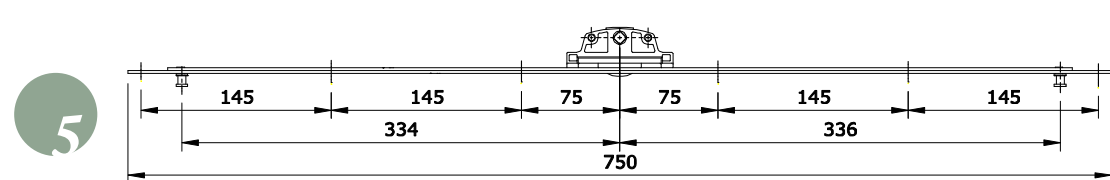
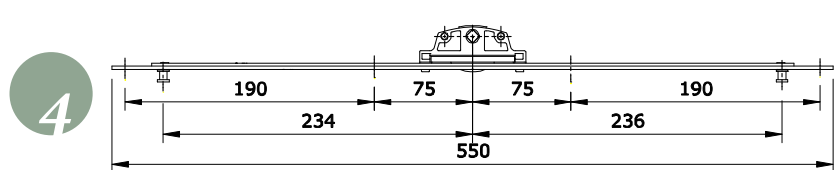
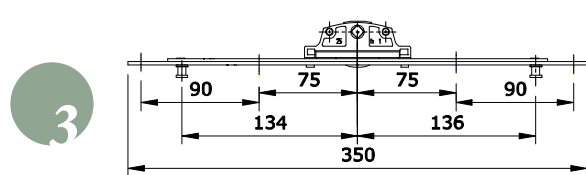
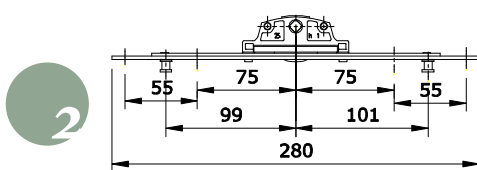
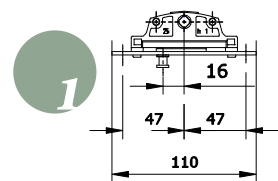


BACKSET 19

SI-taphøjde
Cam Height: 9 mm

OVERSIGT

DORN 19



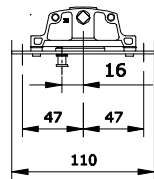
BACKSET 25
SI-taphøjde
Cam Height: 9 mm

OVERSIGT

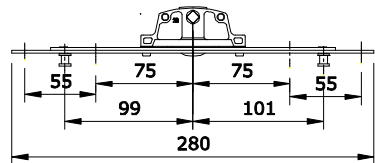
DORN 25



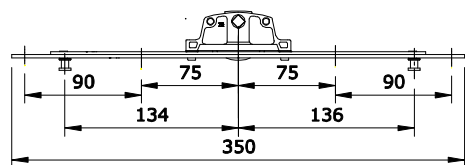
1



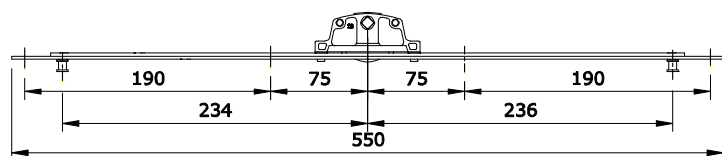
2



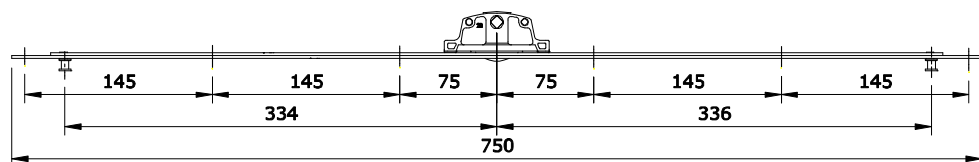
3



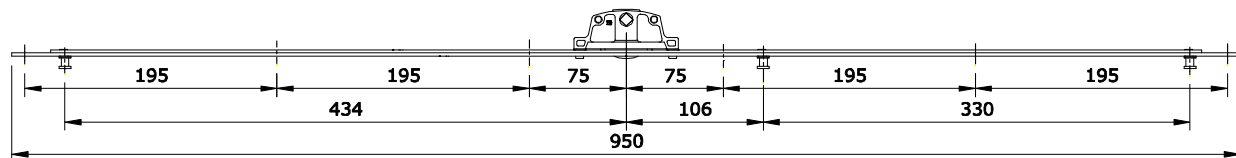
4



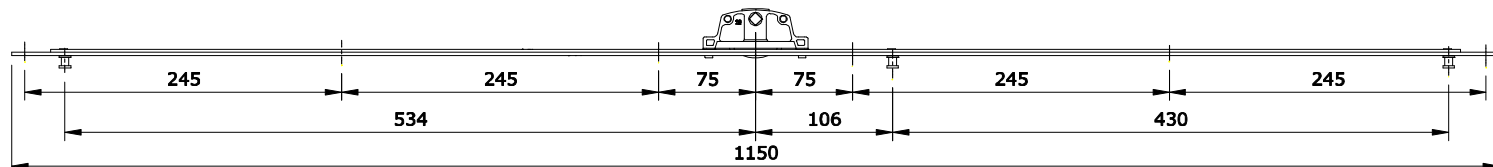
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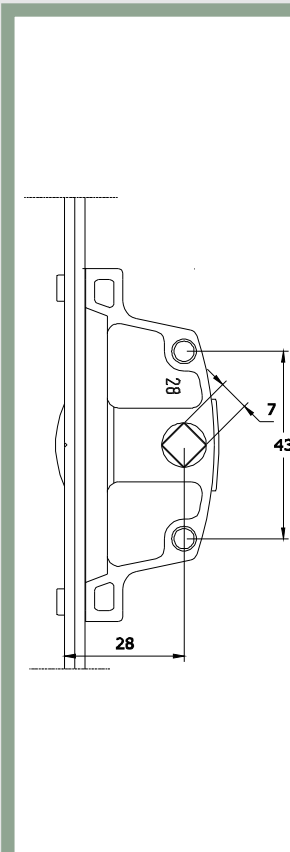
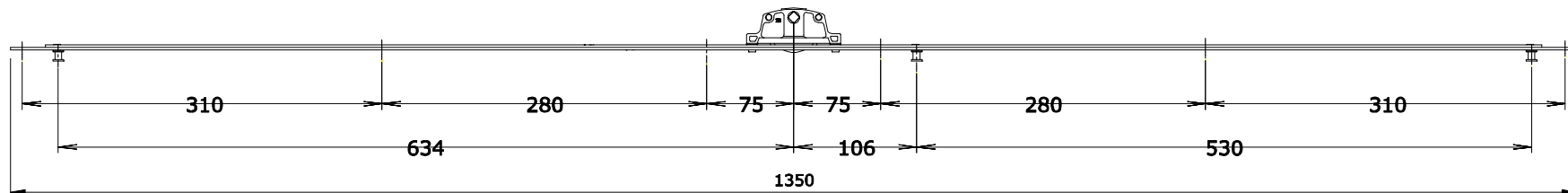
6



7



8



BACKSET 28

SI-taphøjde
Cam Height: 9 mm

OVERSIGT

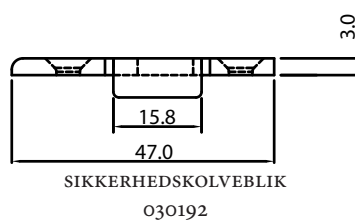
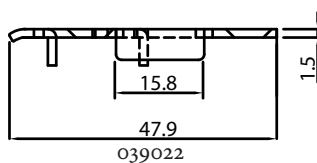
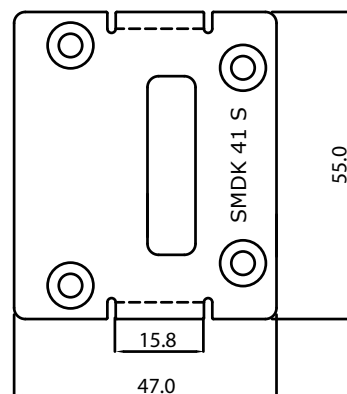
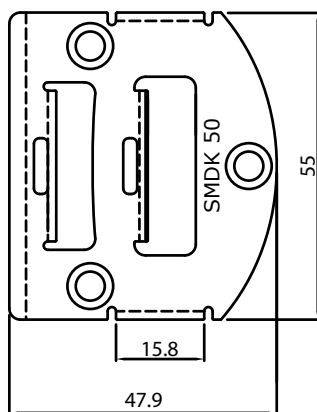
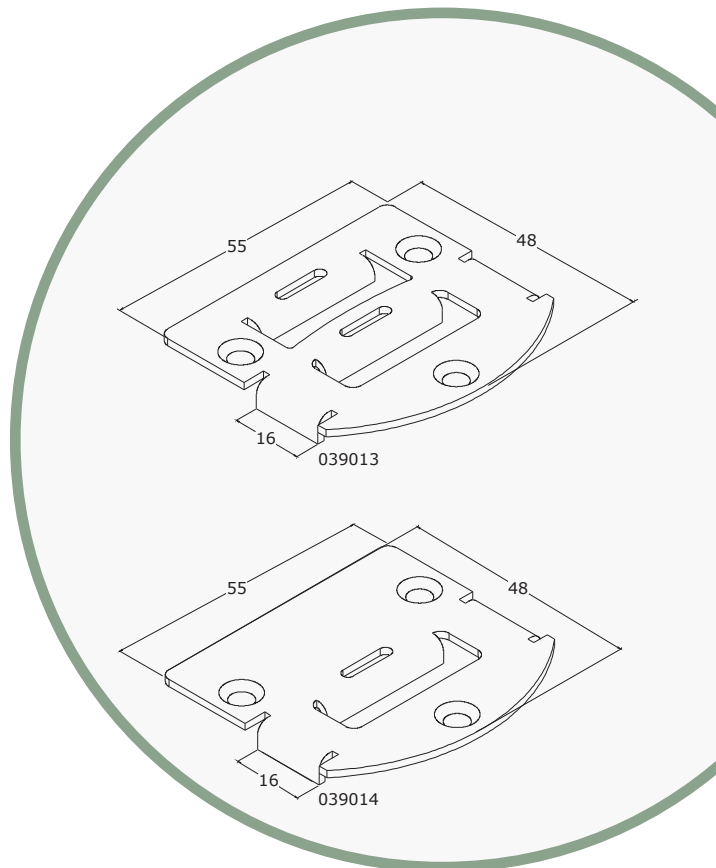
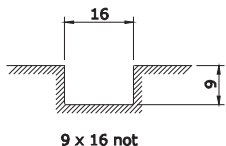
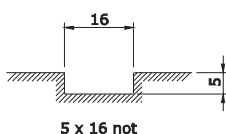
DORN 28

KOLVEBLIK TIL NOT 5/9 X 16 MM

Kolveblik henholdsvis med og uden ventilationsstilling. Sølv finish.
Passende til not 5 x 16 og 9 x 16.

Tongue Strikers for Groove 5/9 x 16 mm

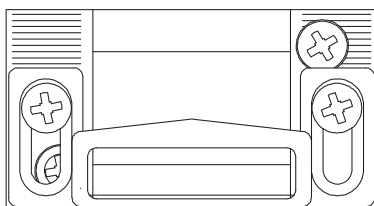
*Tongue strikers, respectively with and without night vent. Silver finish.
For groove sizes 5 x 16 and 9 x 16.*



ARTIKELNR.			
Not Groove	Overflade Surface	Ventilation Night Vent	Nr. No.
5 x 16 / 9 x 16	Dacromet	med / with	039013
5 x 16 / 9 x 16	Crome 3	uden / without	039014
5 x 16 / 9 x 16	Dacromet	med / with	039022
5 x 16 / 9 x 16	Crome 3	uden / without	030192

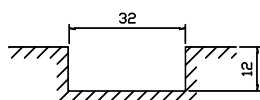
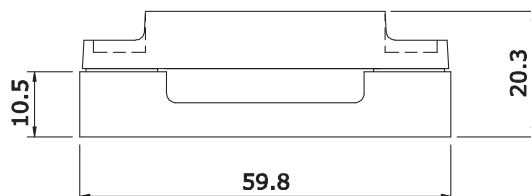
KOLVEBLIK M810

Kolveblik til 12 x 32 not,
justérbar
gulkromateret, zinkstøbt



Tongue Striker M810

*Tongue strikers for PN Uni-groove,
adjustable, yellow chromate, zinc diecast.*



ARTIKELNR.

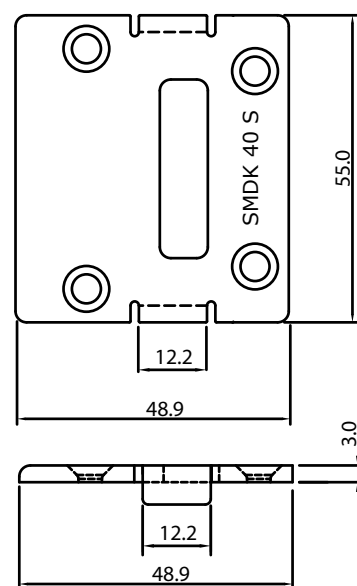
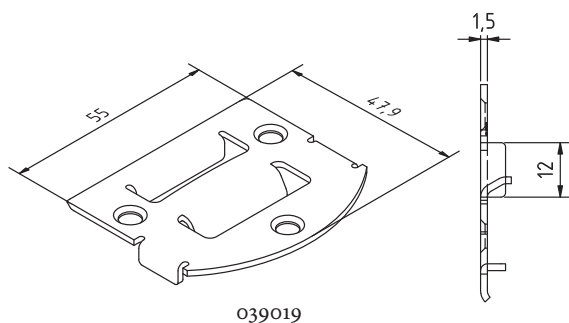
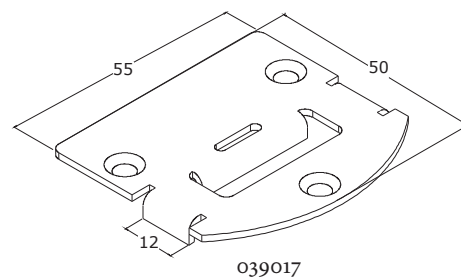
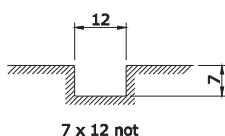
039502

KOLVEBLIK TIL NOT 7 X 12 MM

Kolveblik henholdsvis med og uden ventilationsstilling. Sølv finish.
Passende til not 7 x 12.

Tongue Strikers for Groove 7 x 12 mm

*Tongue strikers, respectively with and without night vent. Silver finish.
For groove sizes 7 x 12.*



SIKKERHEDSKOLVEBLIK
030193

ARTIKELNR.			
Not Groove	Overflade Surface	Ventilation Night Vent	Nr. No.
7 x 12	Crome 3	uden / without	039017
7 x 12	Dacromet	med / with	039019
7 x 12 sikkerhedsblik / safety striker	Crome 3	uden / without	030193

KOLVEBLIK TIL 7° SKRÅ BUNDFALS

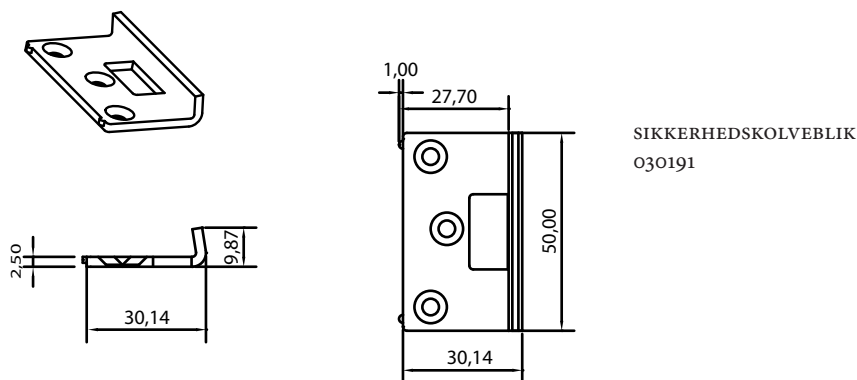
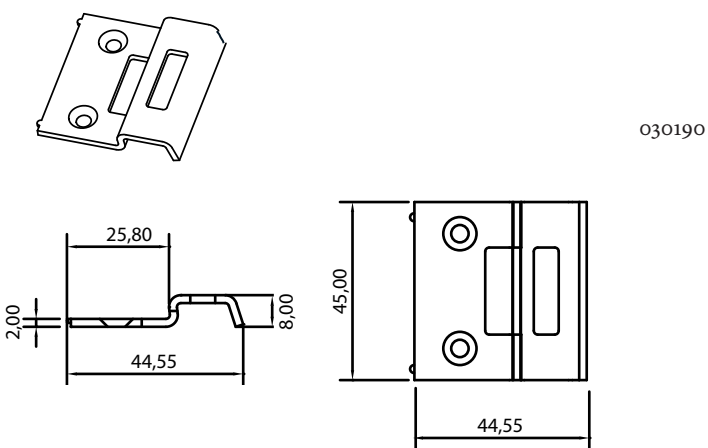
Kolveblik henholdsvis med og uden ventilationsstilling til 7° skrå bundfals.

Crome 3.

Tongue Striker for 7° Angled Frame

Tongue strikers, respectively with and without night vent, for 7° angled frame.

Crome 3.



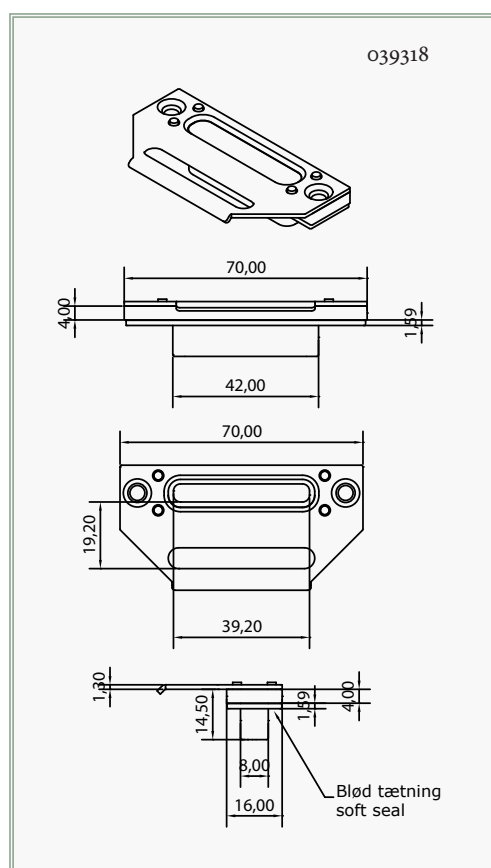
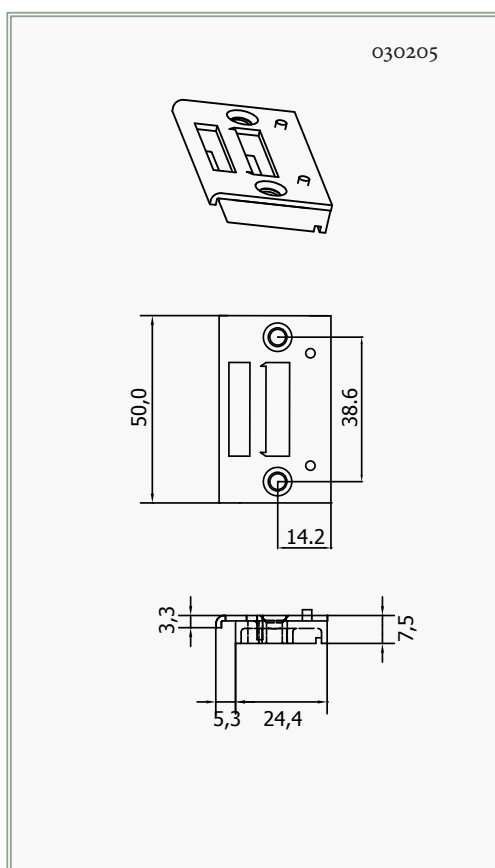
ARTIKELNR.		
Beskrivelse Description	Ventilation Night Vent	Nr No
Crome 3	med / with	030190
Sikkerhedsblik/ Safety striker Crome 3	uden / without	030191

KOLVEBLIK TIL PLASTPROFILER

Kolveblik med spalteventilation til hhv. Veka Danline og Aluplast Nordline.

Tongue Striker for PVCu Profiles

Tongue strikers with night vent for VEKA Danline and Aluplast Nordline, respectively.



ARTIKELNR.	
Veka Danline	030205
Aluplast Nordline	039318

SLUTBLIK TIL RULLEPASKVIL

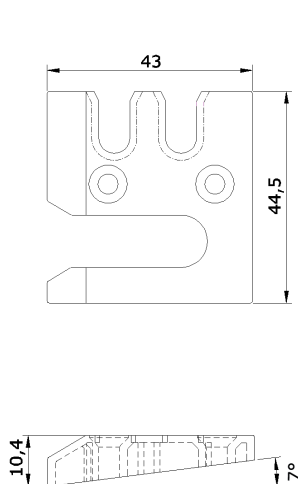
Slutblik for SI-tap til topstyrede vinduet med 7° bundfals. Med spalteventilation.

039024 og 039025 i rustfrit stål.
039315 elforzinket.

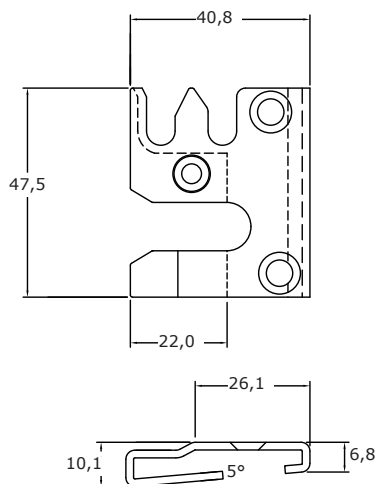
Strikers for Mushroom Espag

*Strikers for top guided windows with 7° angled frame.
With night vent.*

*039024 and 039025 in stainless steel.
039315 in zink, electrogalvanised.*



039315



039024

ARTIKELNR.		
Rustfri stål Stainless steel	Højre RH	039024
Rustfri stål Stainless steel	Venstre LH	039025
El-forzinket silver finish		039315

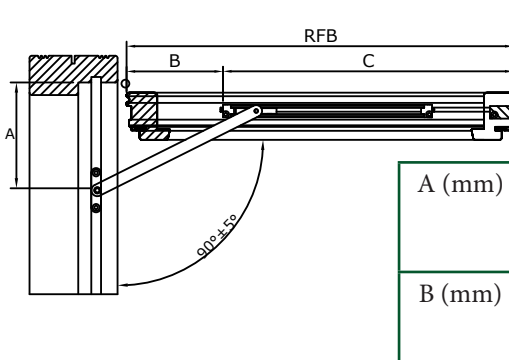
MONTERINGSVEJLEDNING / MOUNTING INSTRUCTION

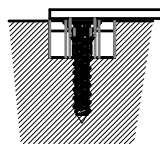
Monteringsvejledning for elementer i træ og plast **uden overfals**, 4-5 mm falsluft, med beslagnot 9x16, 5x16 eller 7x12 mm i karm samt MILA GARANT bremseoverføring II.

Mål for placering af bremse og karmfæste er baseret på hængsel med en omdrejningsakse på 11 mm fra udvendig karmside og centerlinie midt i falsluft. Hvis omdrejningspunktet ændres som følge af anden hængselgeometri, vil åbningsvinklen ændre sig. Mål for placering skal da korrigeres tilsvarende.

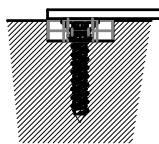
*Mounting instruction for elements in timber and PVC **without rebate**, 4-5 mm air gap, and with a 9x16, 5x16 or 7x12 mm fitting groove in the frame and a MILA GARANT Brake Connector II.*

Measurements of the position of brake and fixing bracket are based on hinges with an axis of rotation of 11 mm from surface of frame and a centre line between sash and frame. If the turning point differs from this, the opening angle will change. Consequently, measurements have to be corrected accordingly .

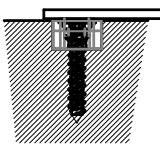
MÅLSKEMA FOR BREMSE / KARMFÆSTE					
	BREMSE 1 Brake 1		BREMSE 2 Brake 2		BREMSE 3 Brake 3
	RFB/RBW 285 - 500 mm		RFB/RBW 451 - 700 mm		RFB/RBW 651 - 900 mm
	A (mm)		B (mm)		RFB/RBW 851 - 1100 mm
	50		151		201
	25		120		214
					325



KARMFÆSTE 038290
MONTERET I 9X16 MM NOT.
FIXING BRACKET 038290
FITTED IN 9X16 MM GROOVE



KARMFÆSTE 038291
MONTERET I 5X16 MM NOT.
FIXING BRACKET 038291
FITTED IN 5X16 MM GROOVE



KARMFÆSTE 038292
MONTERET I 7X12 MM NOT.
FIXING BRACKET 038292
FITTED IN 7X12 MM GROOVE

MONTERING:

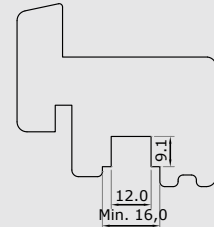
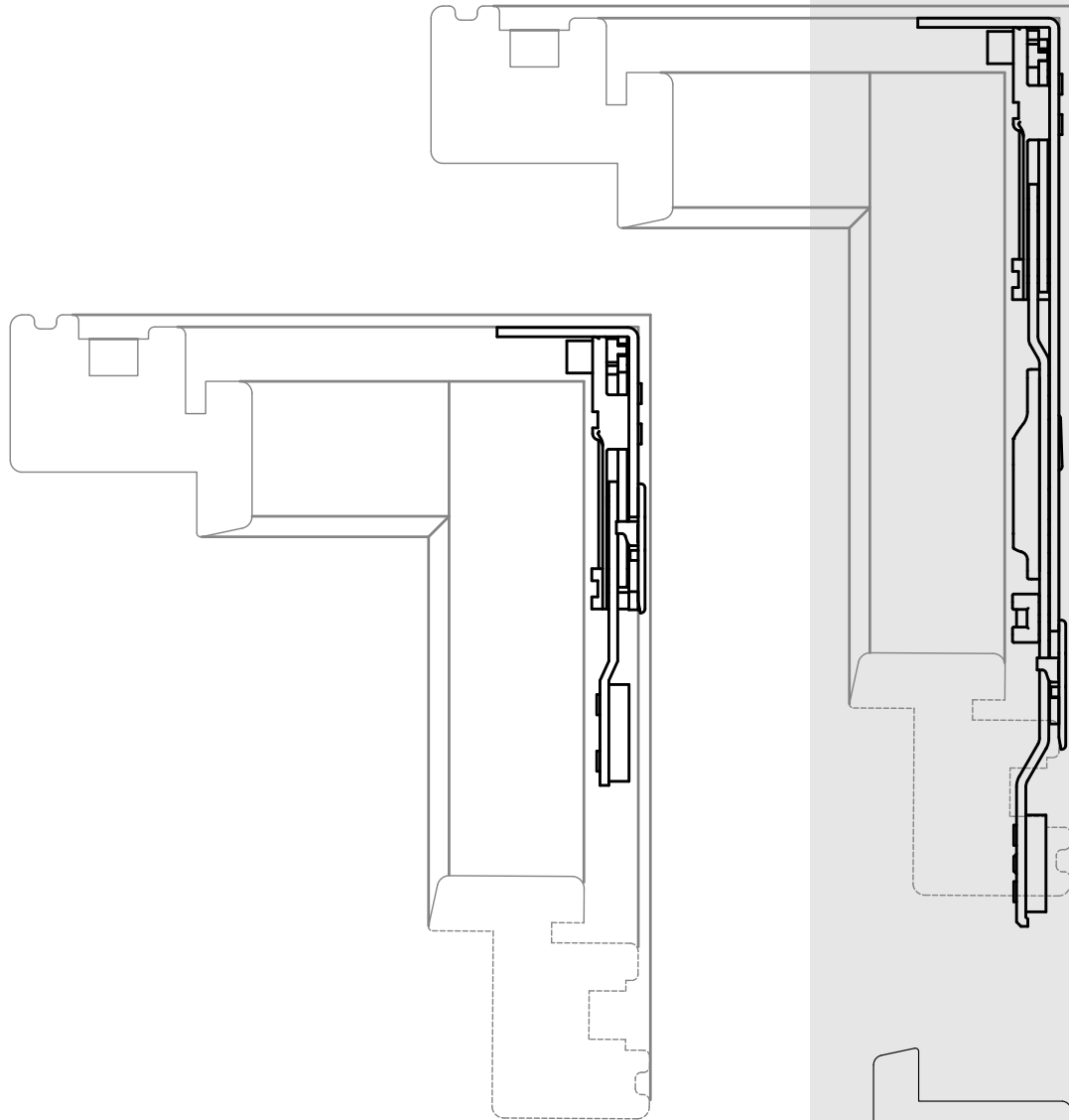
1. Rundstang afkortes i MILA GARANT klipper eller andet egnet klippeværktøj. For at sikre let samling mellem rundstang og bremseoverføring fjernes grater efter klipning. Man kan også med fordel lave en let tilspidsning af de yderste 2 mm.
2. Overgang og bremse samles og placeres i noten hen over øverste hjørne. Beslagdelene fastskrues, dog endnu ikke laskepladen.
3. Den afkortede paskvil placeres og samles med overgangen. Både trækstangen på paskvillen og tandskoen skal stå i nederst mulige stilling. Forbind tandstang i tandsko, og luk med laskepladen, som skydes hen over samlingen. Skrue isættes.

Afkortning af rundstang (drejende del):
Længde C = RFB - B mål - 10 mm.

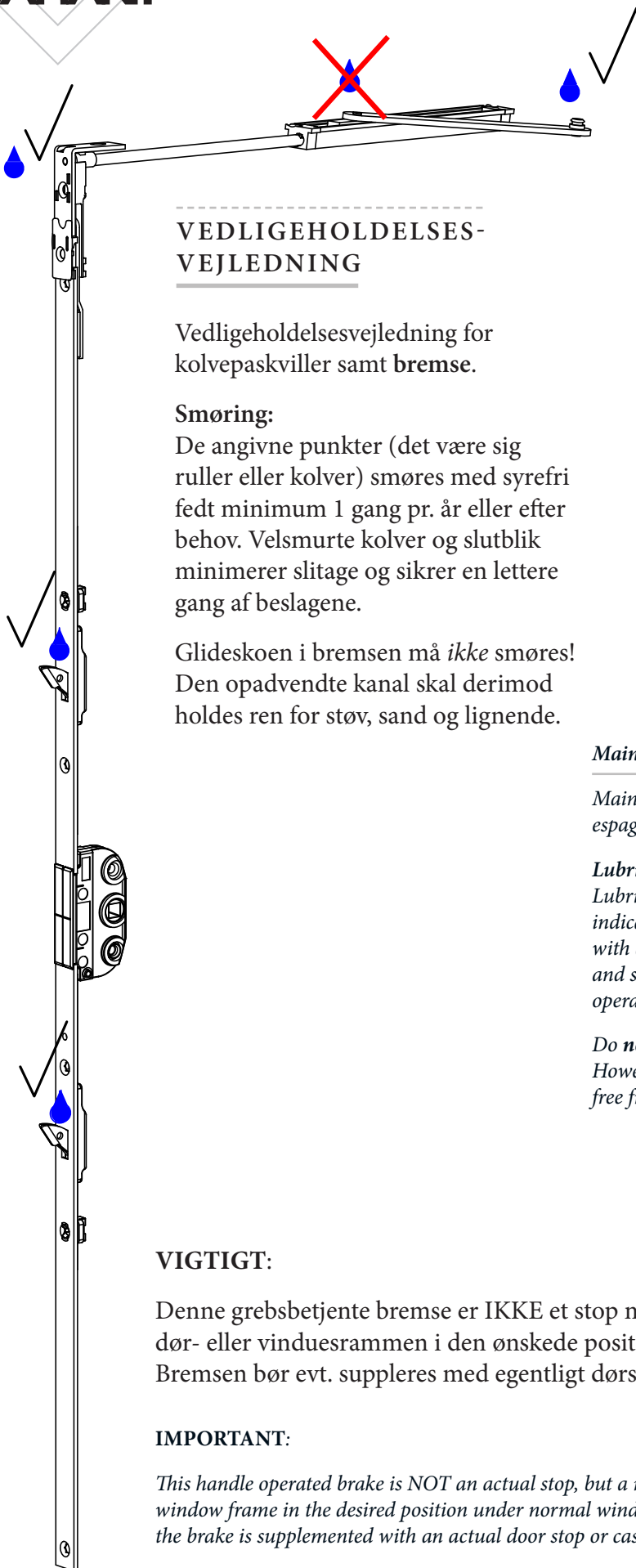
MOUNTING:

1. Shorten the round rod in the MILA GARANT cutter or any other suitable cutting device. To ensure easy connection between rod and converter, all burrs from the cropping must be removed. It is also a further advantage to make a leading edge size 2 mm.
2. Converter and brake are connected and placed in the groove across the top corner. The parts are fixed by screws. However, do not yet fix the cover plate.
3. Insert the espag after this has been cut to length. Connect it to the converter after securing the correct position of both the shoe and pulling rod, both are to be in the maximum downward position. Slide the cover plate over the joint and fix it with a screw.

Shortening of the round rod (rotating part):
Length C = RFB - B Dimension - 10 mm.



EKSEMPEL PÅ
TRÆRAMME MED
EURONOT.
EXAMPLE OF TIM-
BER FRAME WITH
EURO GROOVE



VEDLIGEHOEDELS- VEJLEDNING

Vedligeholdelsesvejledning for
kolvaskviller samt **bremse**.

Smøring:

De angivne punkter (det være sig
ruller eller kolver) smøres med syrefri
fedt minimum 1 gang pr. år eller efter
behov. Velsmurte kolver og slutblik
minimerer slitage og sikrer en lettere
gang af beslagene.

Glideskoen i bremsen må *ikke* smøres!
Den opadvendte kanal skal derimod
holdes ren for støv, sand og lignende.

Maintenance Instruction

*Maintenance instruction for cam and tongue
espags and **brakes**.*

Lubrication:

*Lubricate all cams/tongues and strikers as
indicated on the drawing at least once a year
with acid-free grease. Well lubricated tongues
and strikers minimise wear and tear, and ease
operation.*

*Do **not** lubricate the brake shoe!
However, the upward facing channel must be kept
free from dust, sand, etc.*

VIGTIGT:

Denne grebsbetjente bremse er IKKE et stop men alene beregnet til at fastholde
dør- eller vinduesrammen i den ønskede position under normale vindforhold.
Bremsen bør evt. suppleres med egentligt dørstop eller stormkrog.

IMPORTANT:

*This handle operated brake is NOT an actual stop, but a means to hold the door or
window frame in the desired position under normal wind conditions. We recommend
the brake is supplemented with an actual door stop or casement hook.*