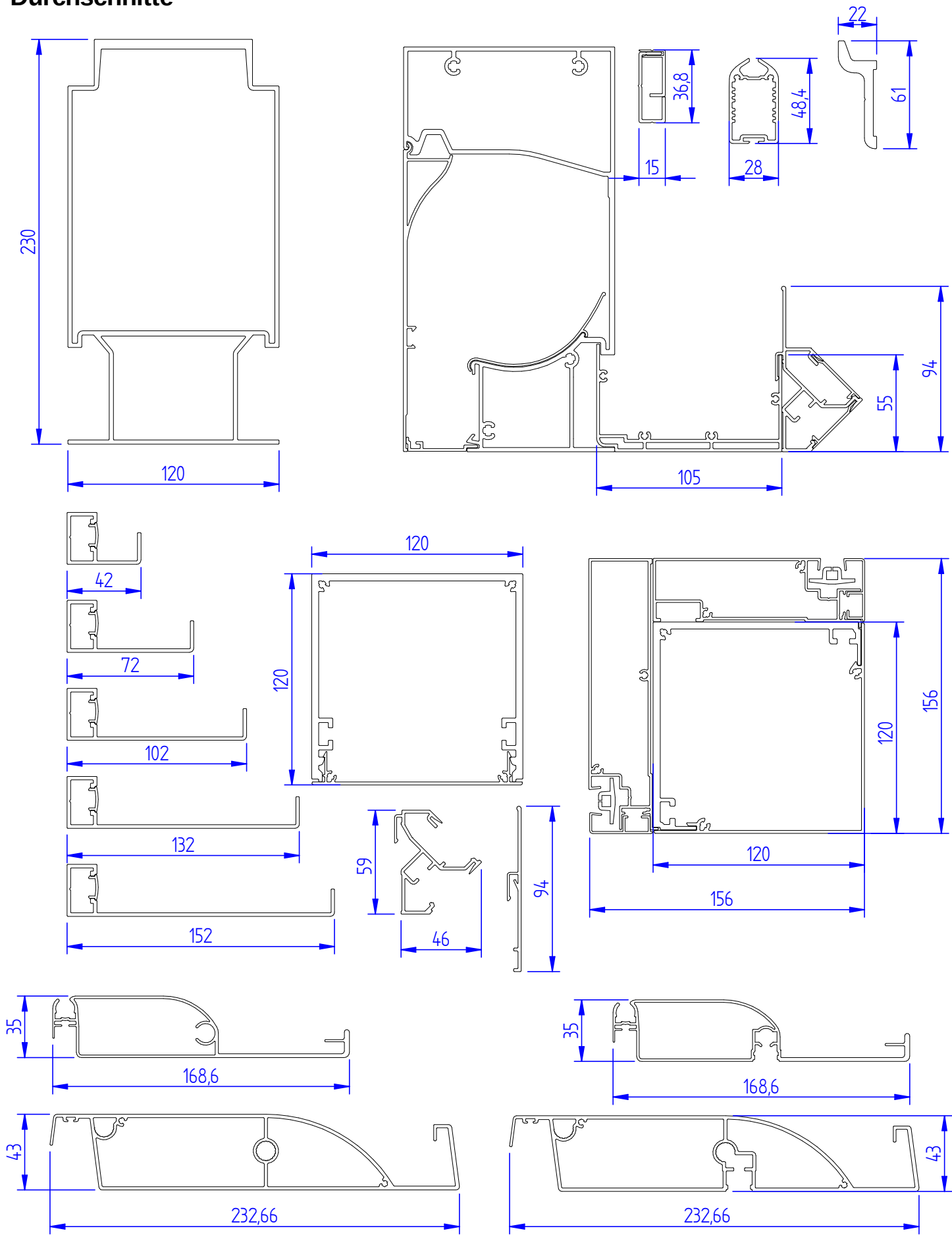
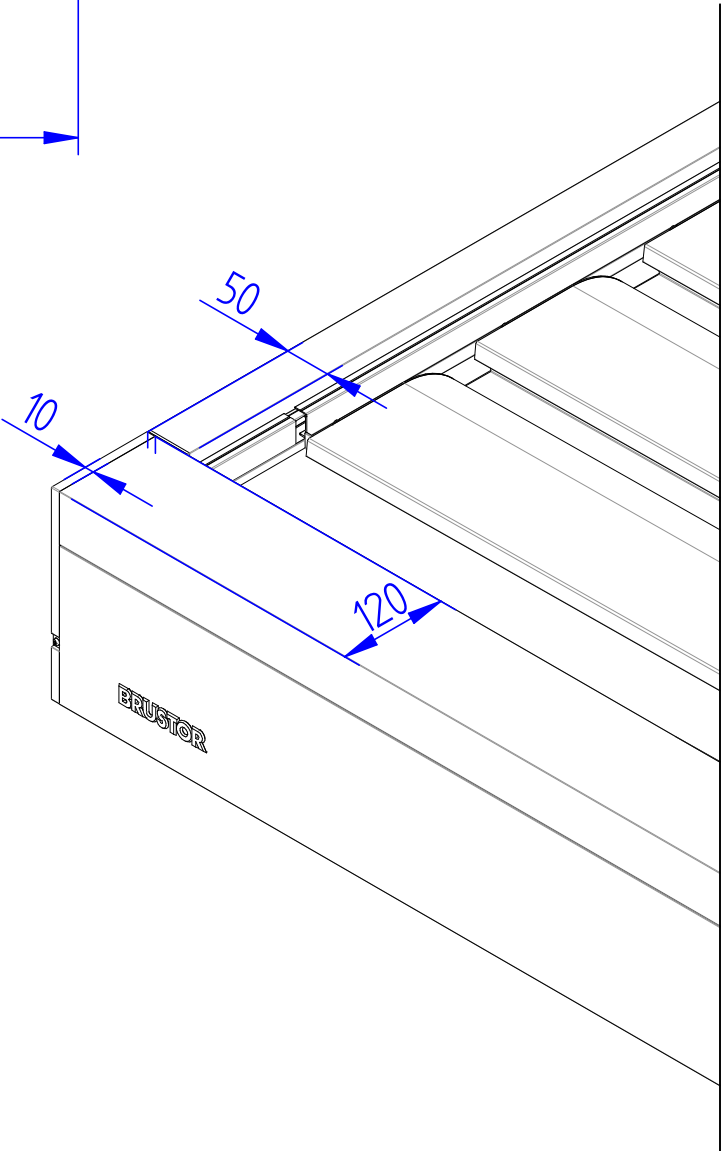
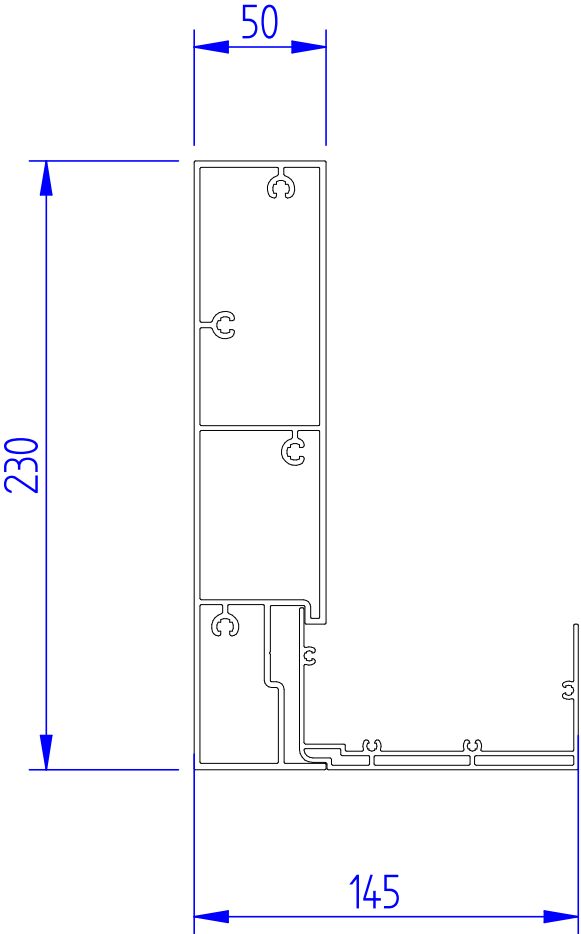


Technical info

Doorsnedes
 Crossections
 Sections
 Durchschnitte

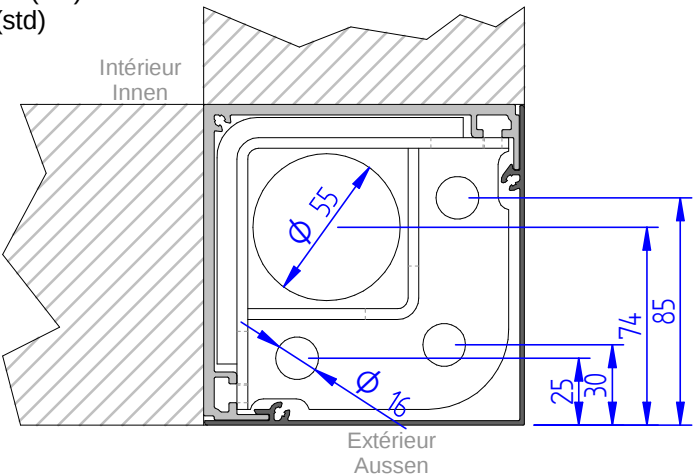
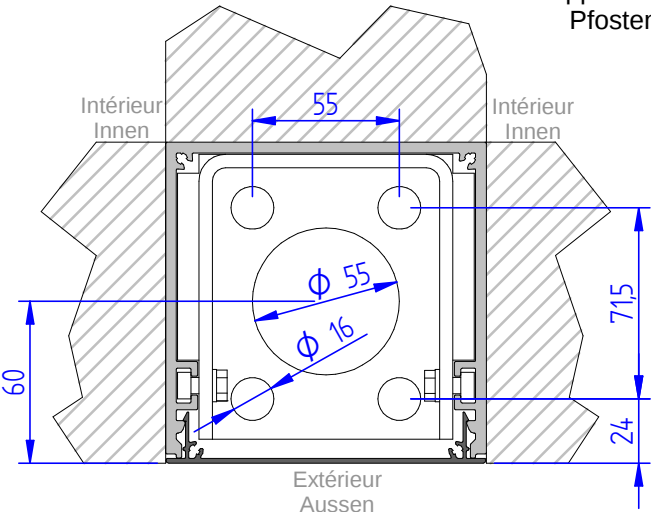


Brustor Smart-Fix

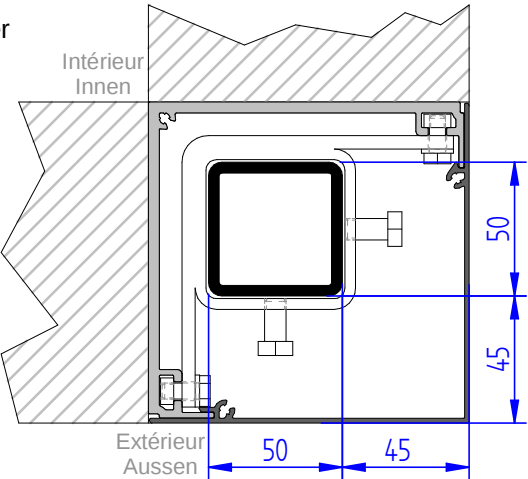
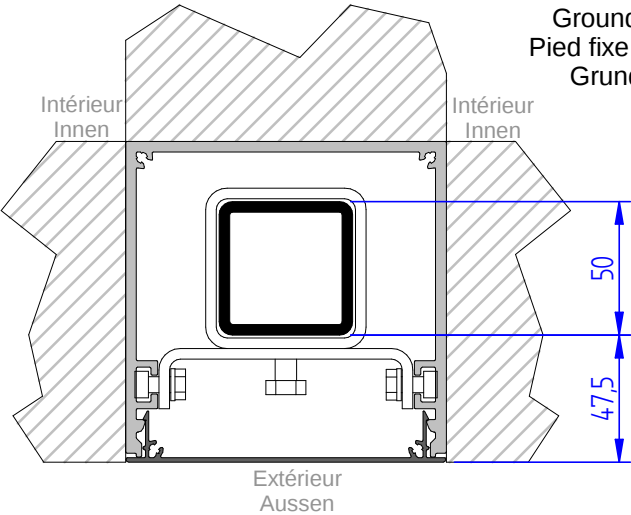


Grondbevestigig
Groundfixation
Fixation au sol
Grundbefestigung

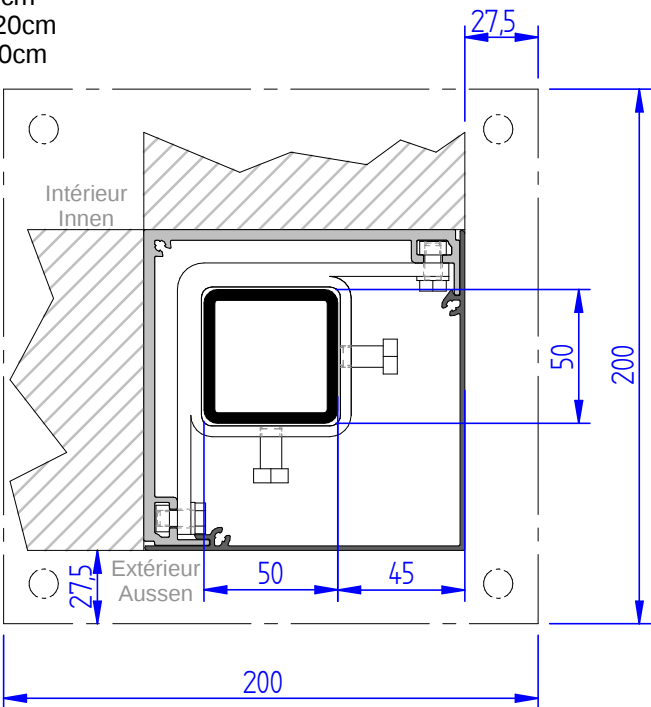
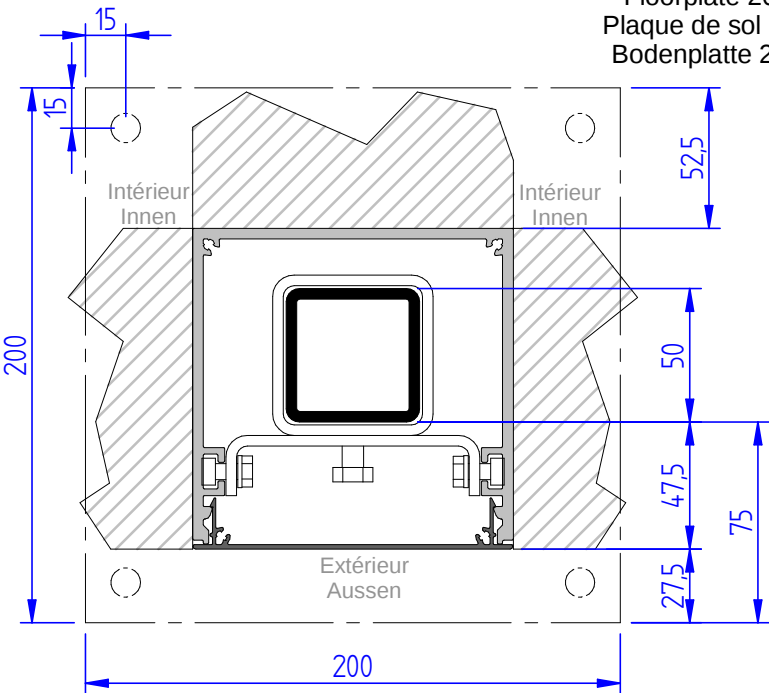
Pole support (std)
 Support de poteau (std)
 Pfostenstutz (std)



Grondanker
 Ground anchor
 Pied fixe à enterrer
 Grundanker

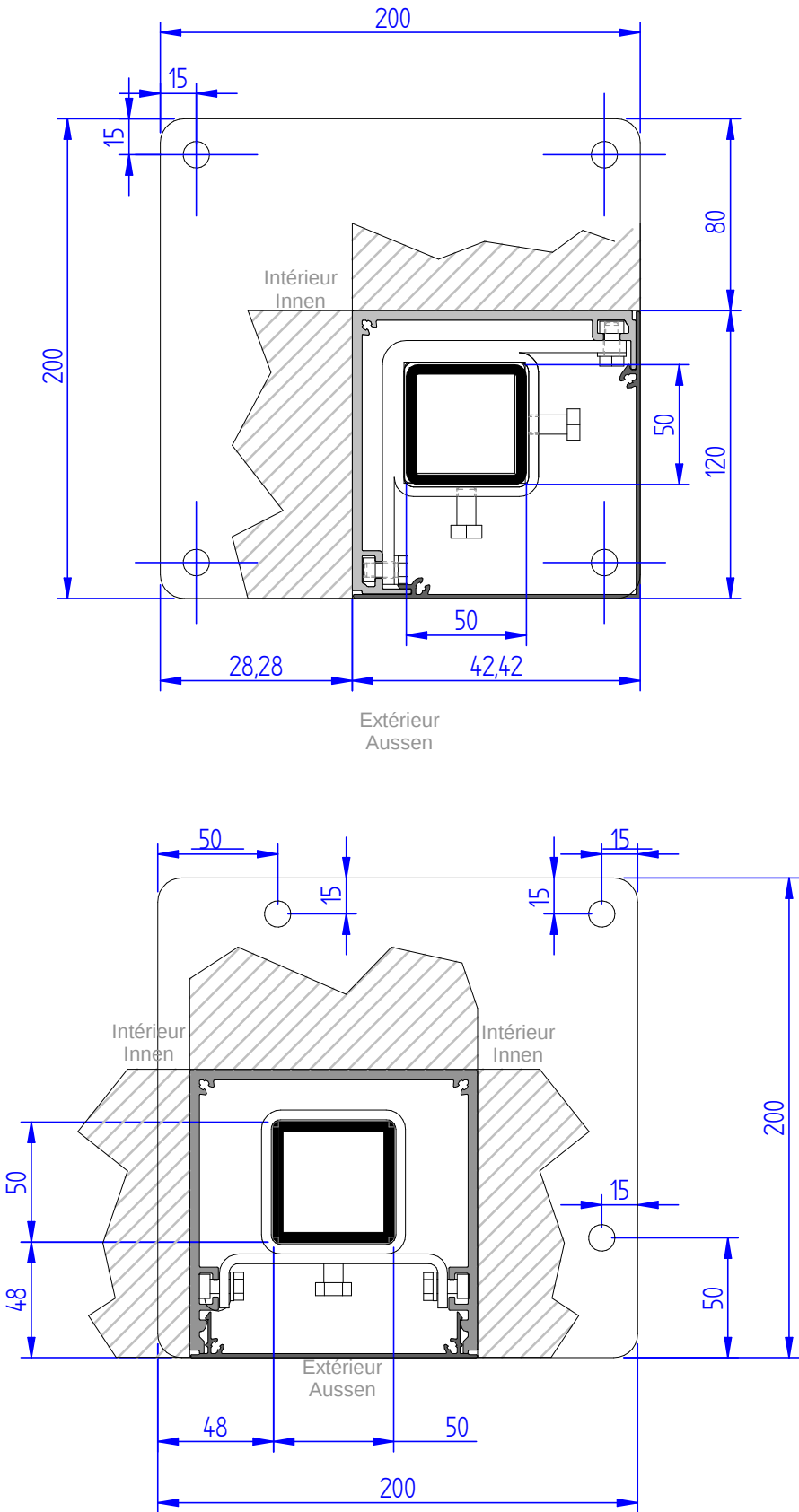


Vloerplaat 20x20cm
 Floorplate 20x20cm
 Plaque de sol 20x20cm
 Bodenplatte 20x20cm

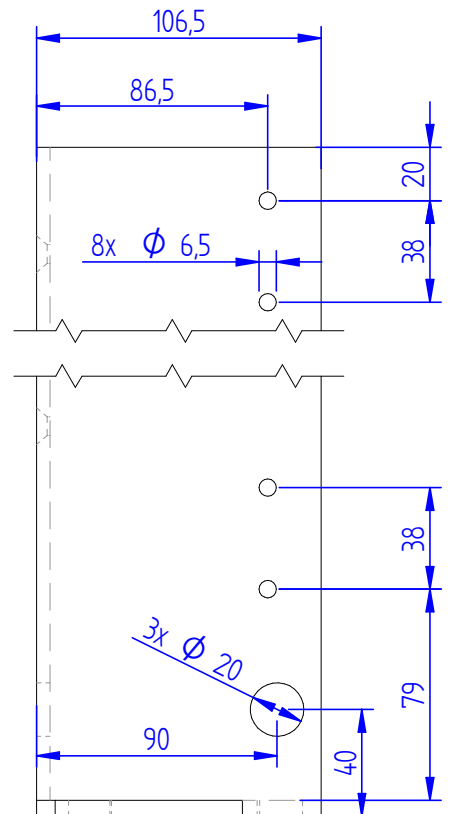
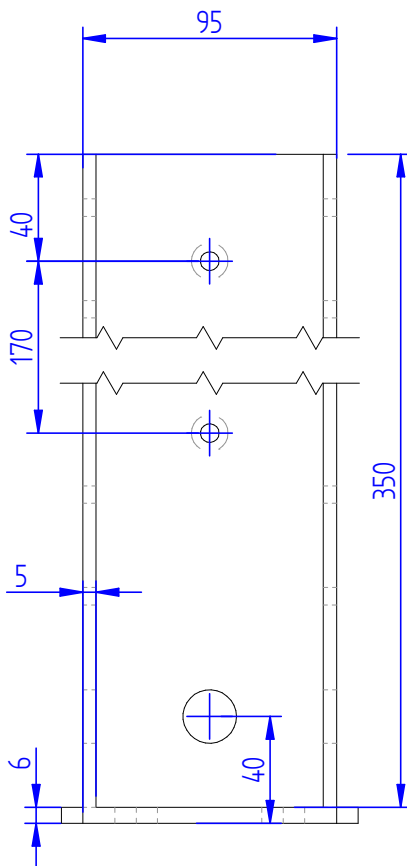
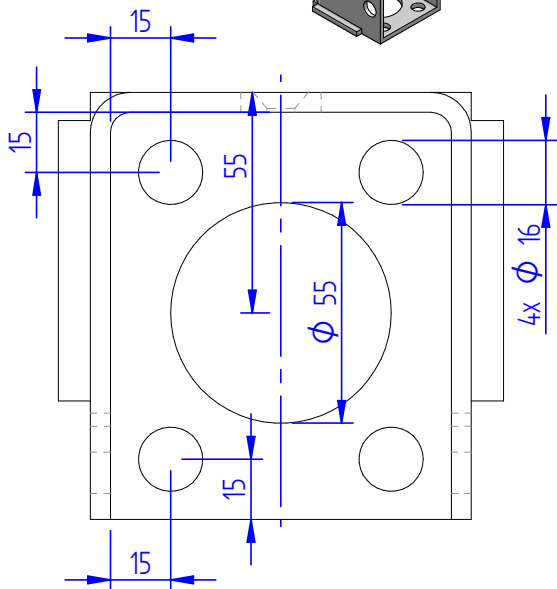
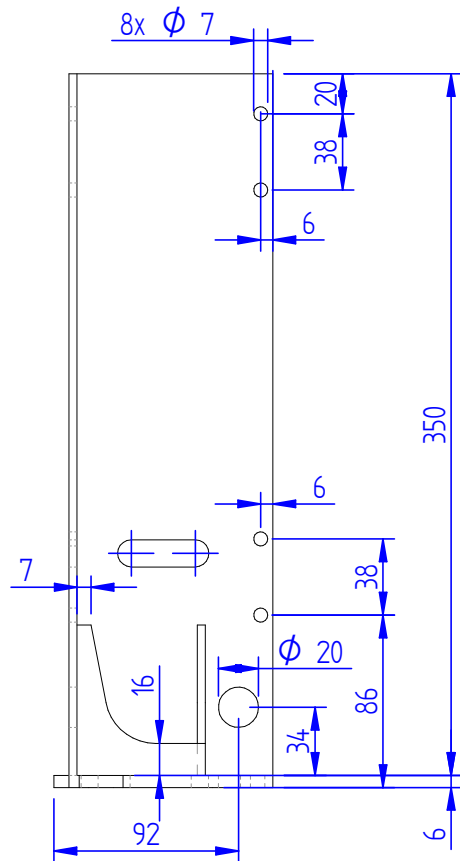
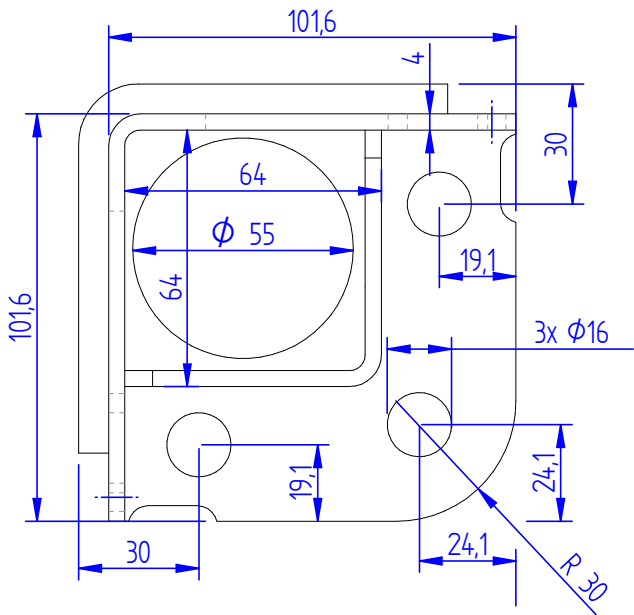


Grondbevestiging
Groundfixation
Fixation au sol
Grundbefestigung

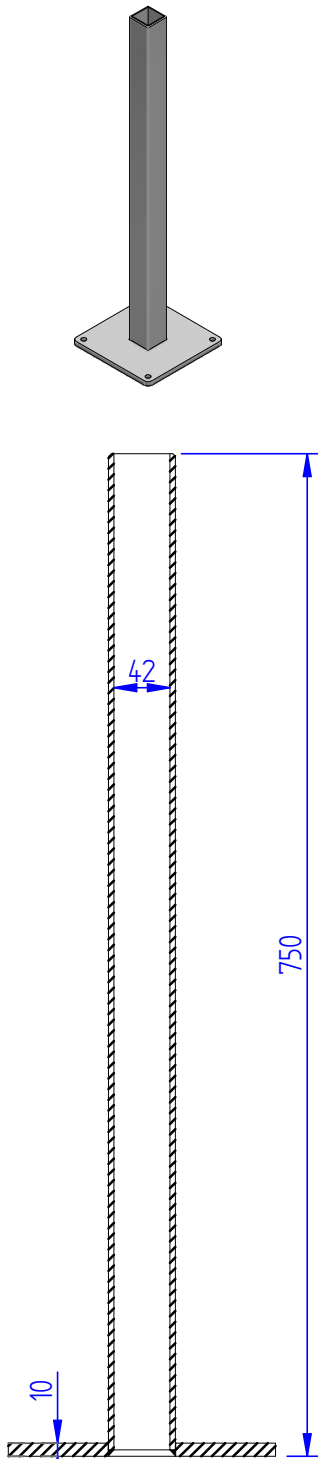
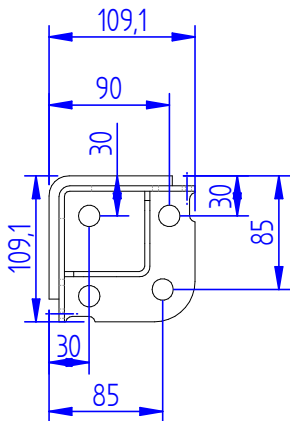
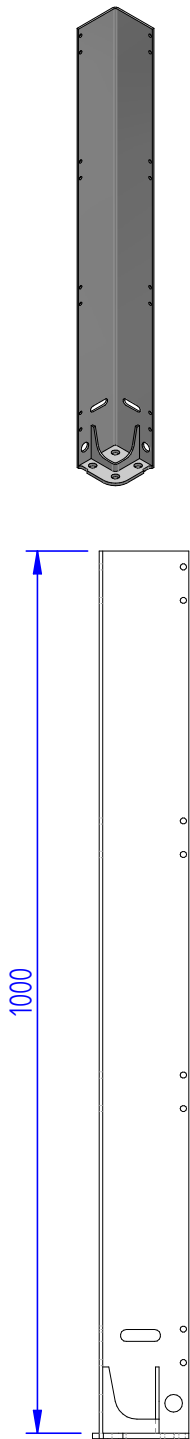
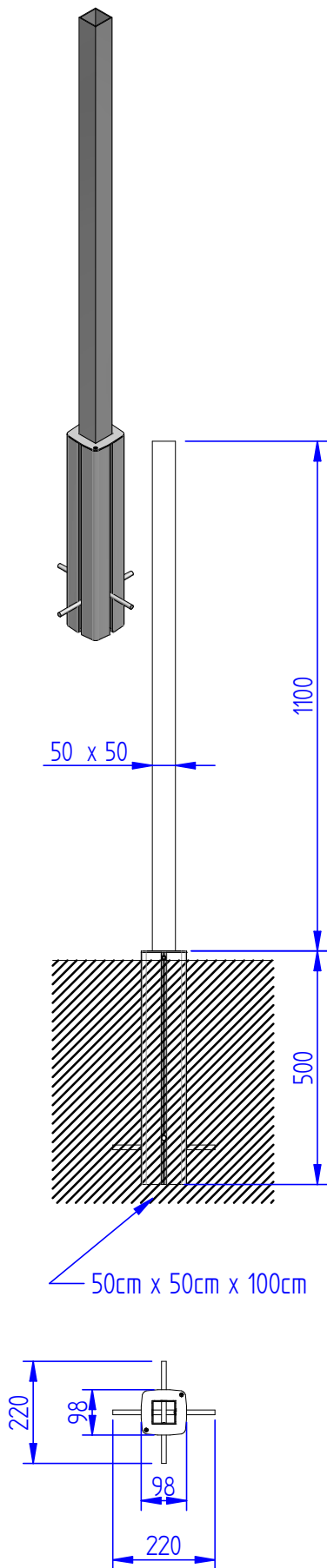
Hoekvloerplaat 20x20cm
Corner Floorplate 20x20cm
Plaque de sol d'angle 20x20cm
Eckbodenplatte 20x20cm



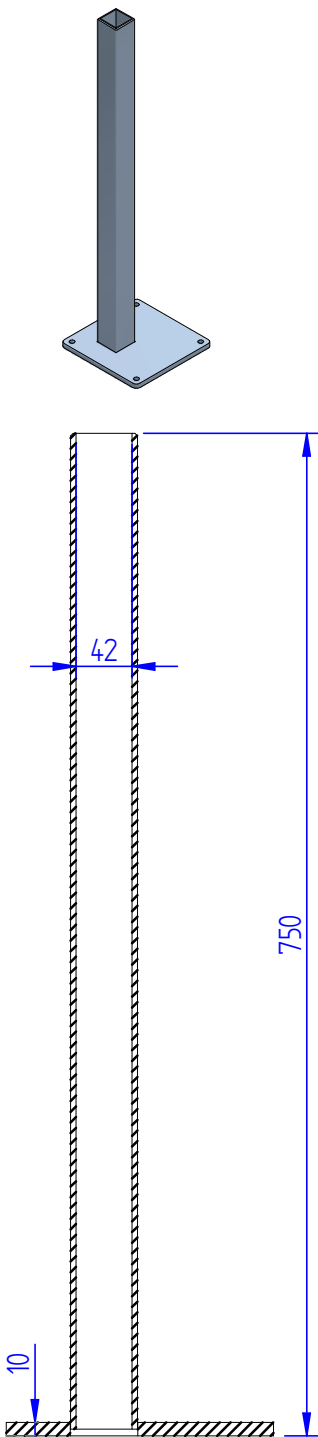
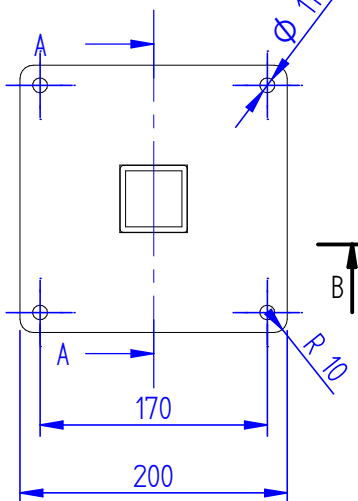
Grondbevestigig
Groundfixation
Fixation au sol
Grundbefestigung



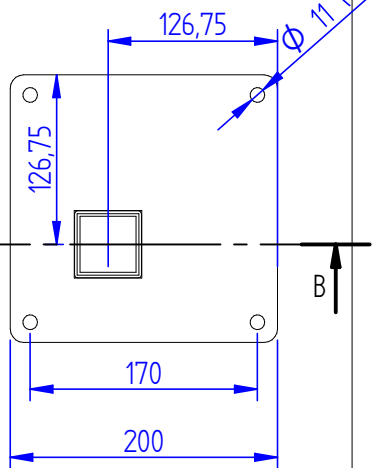
Grondbevestigig
 Groundfixation
 Fixation au sol
 Grundbefestigung



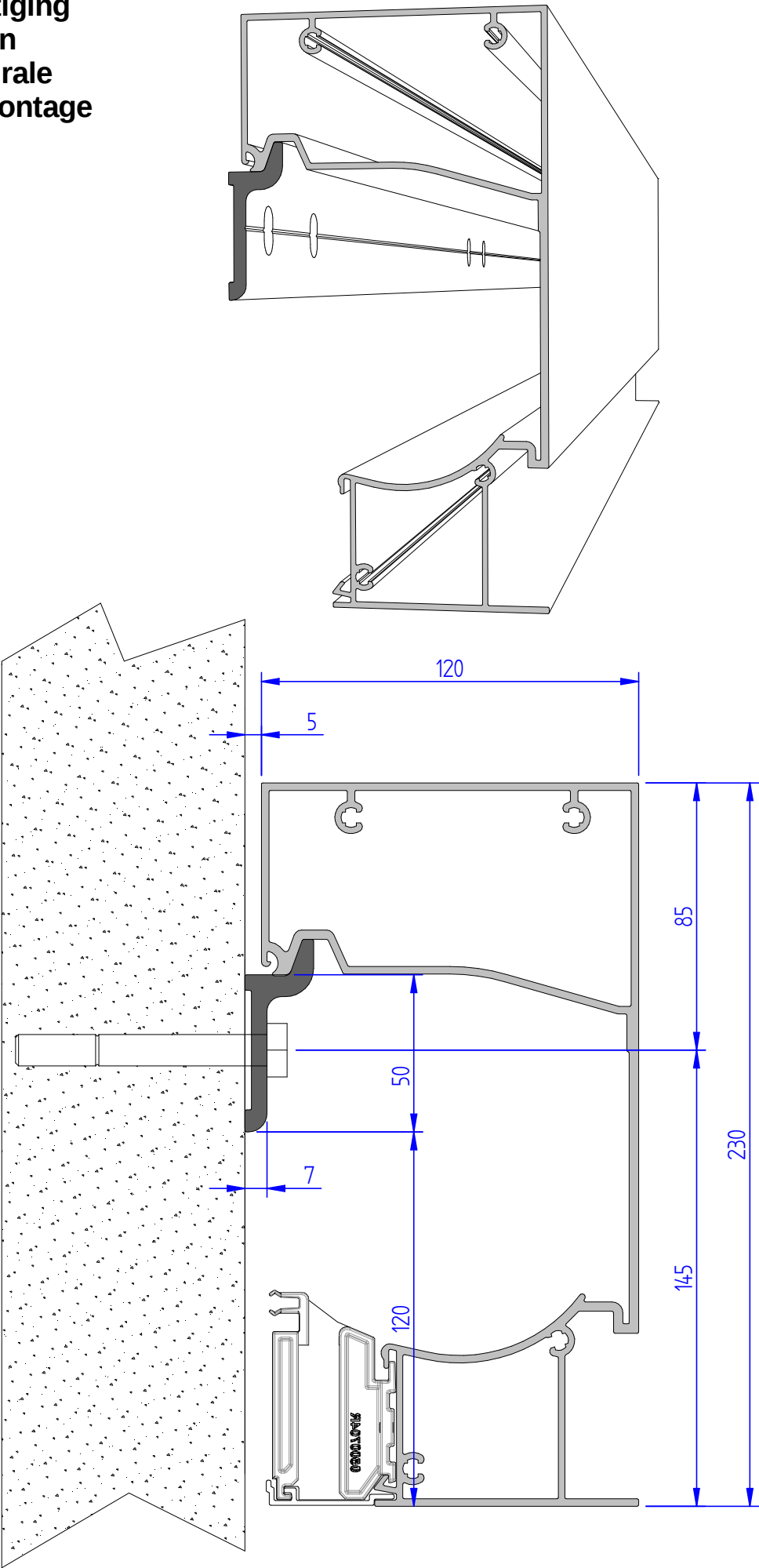
SECTION A-A



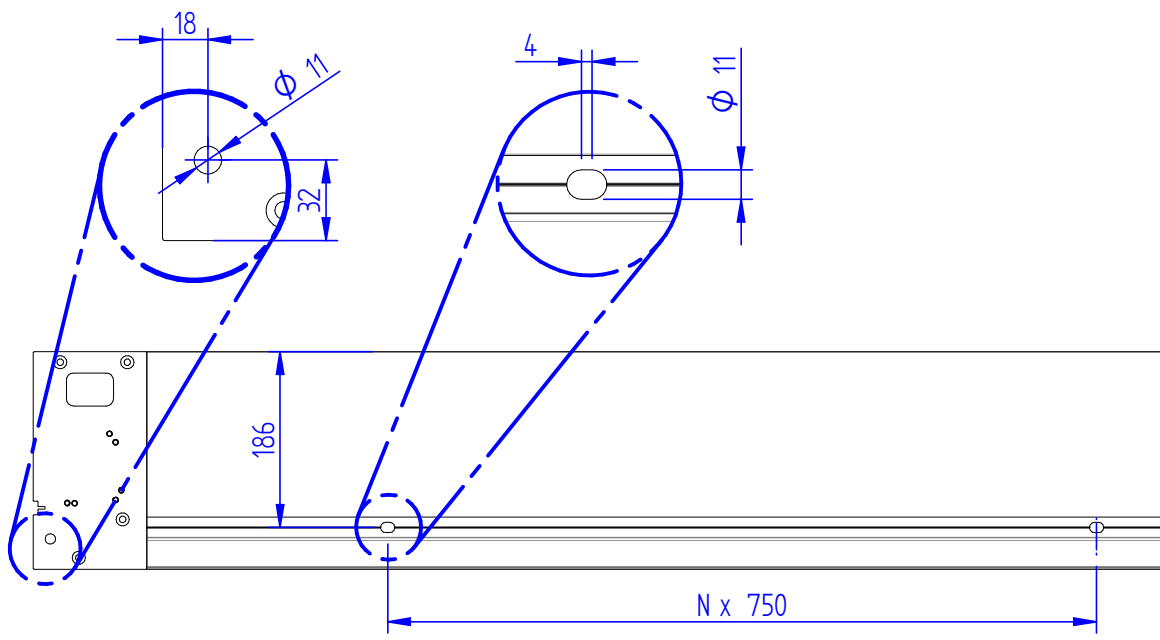
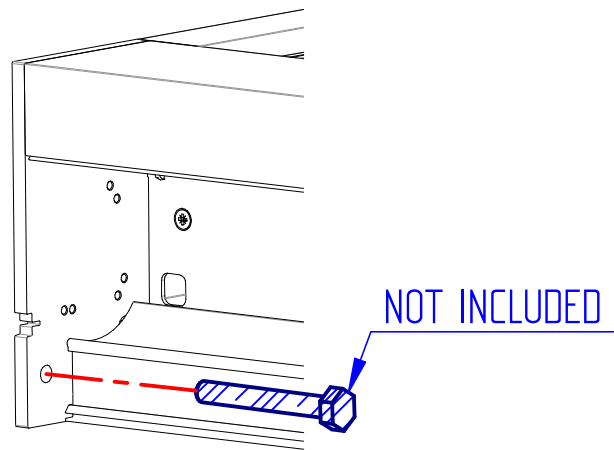
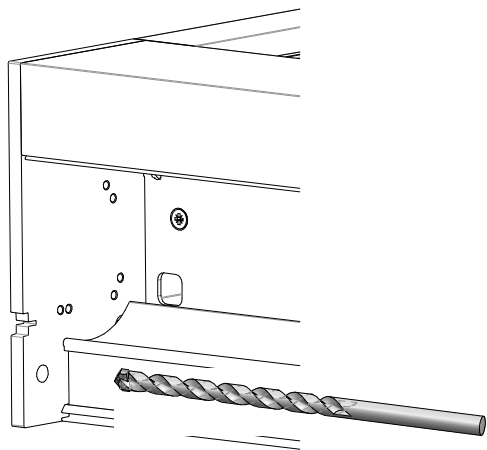
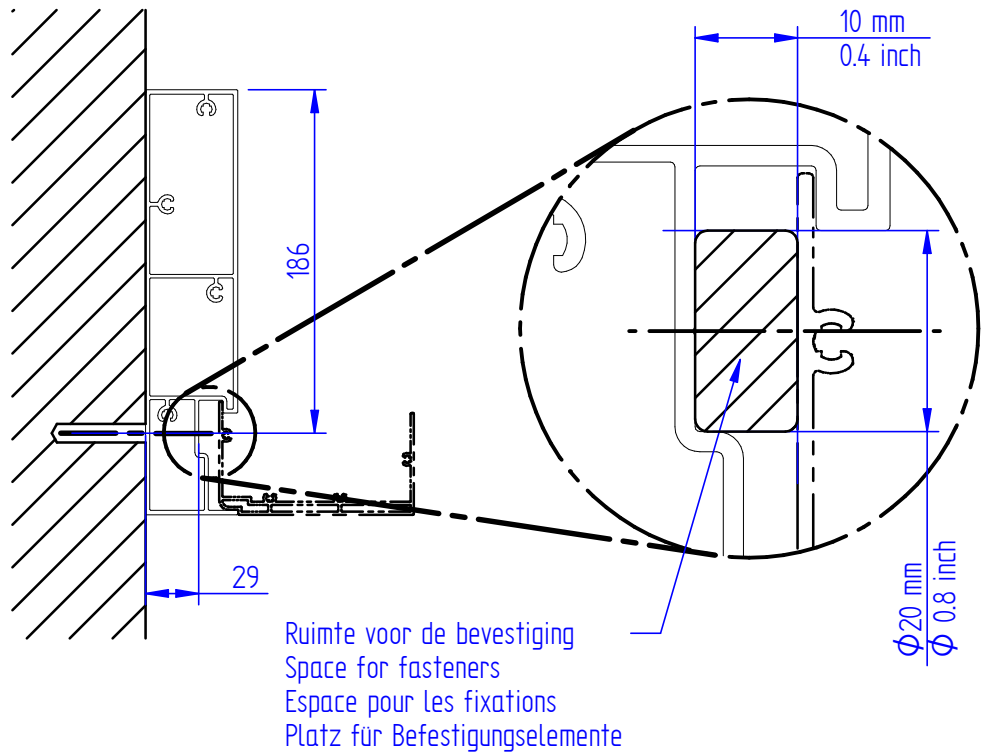
SECTION B-B



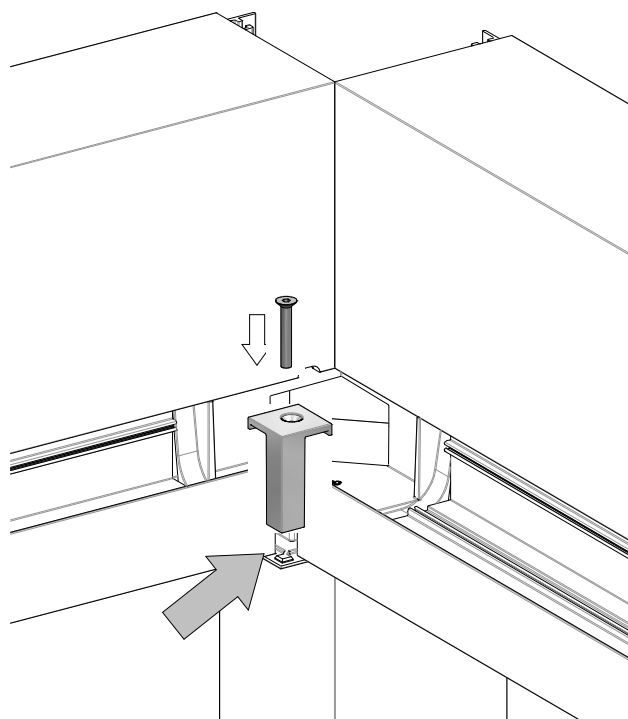
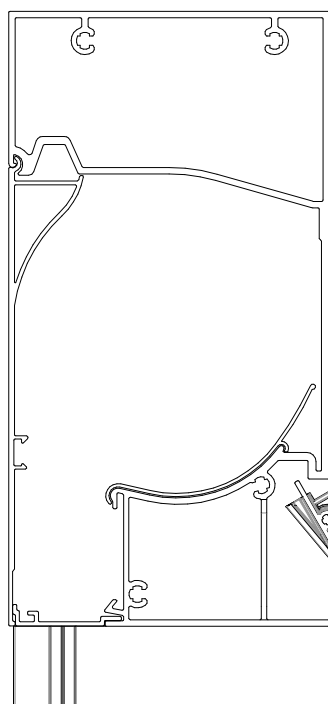
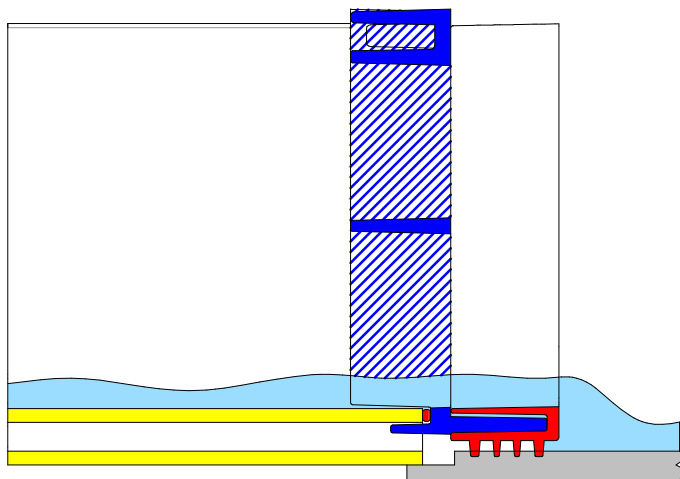
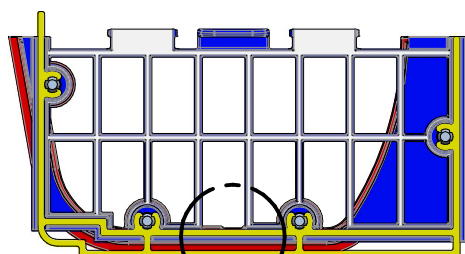
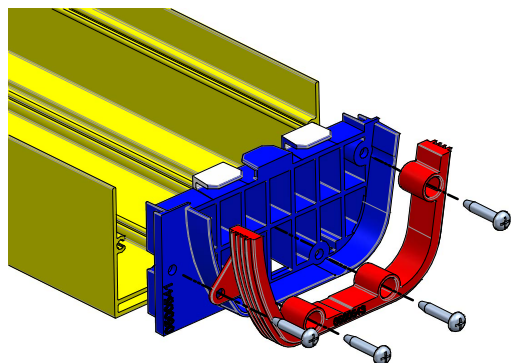
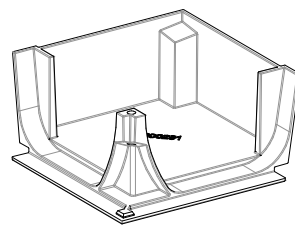
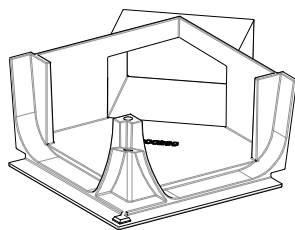
Muurbevestiging
Wall Fixation
Fixation murale
Fassadenmontage



Brustor Smart-Fix

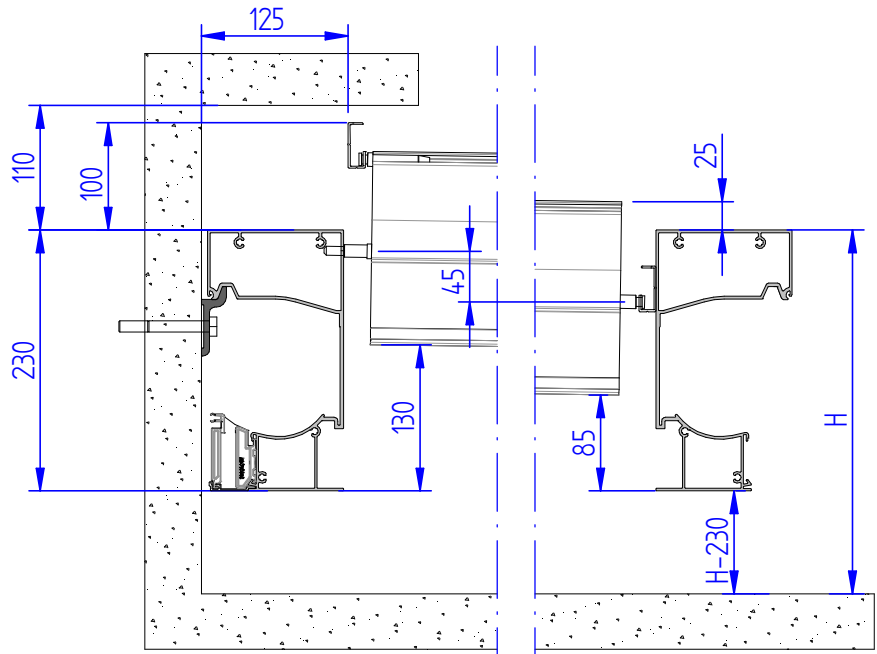


Hoekstukken
Corner pieces
Pièces cornières
Winkel

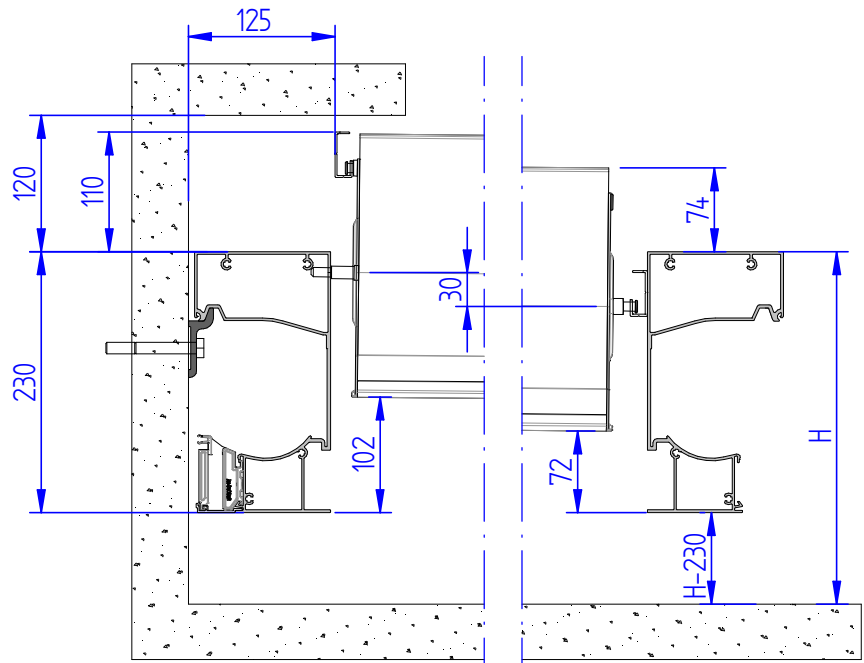


Lamellen open 90°
Louvres open 90°
Lames ouvertes 90°
Lamellen offen 90°

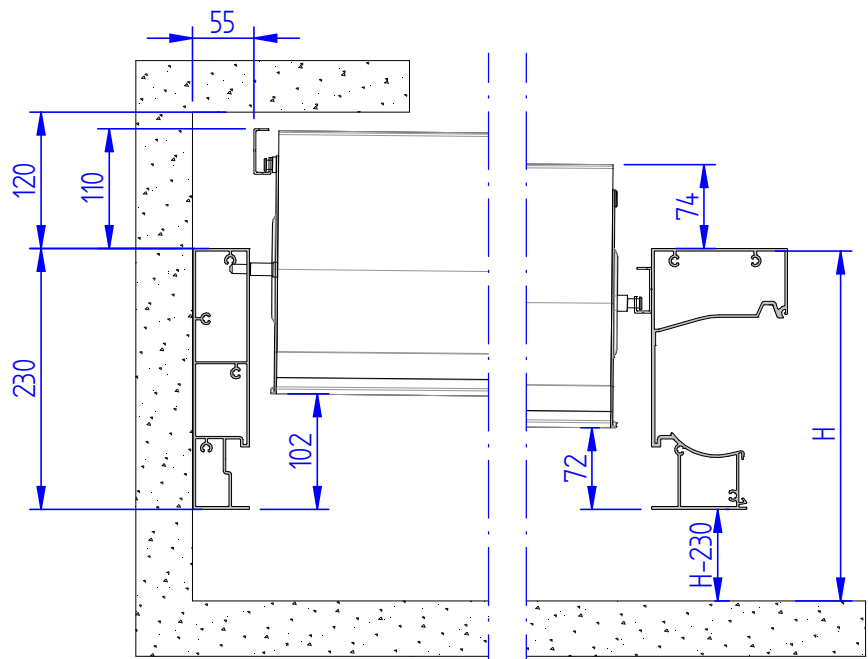
B200



B200XL



Brustor Smart-Fix
L2



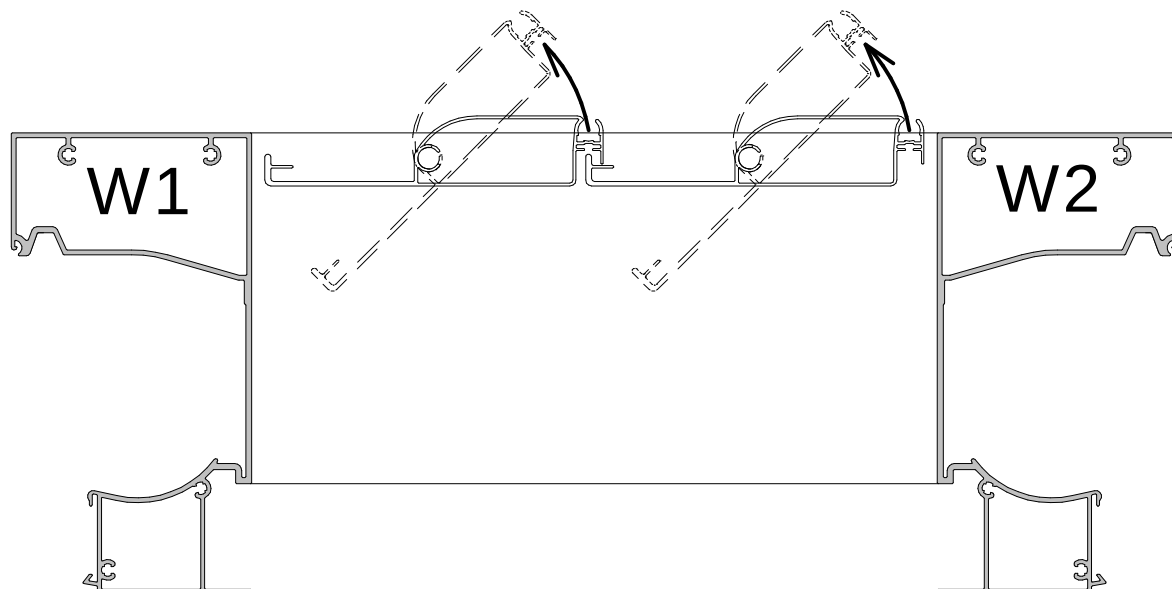
Gewicht (kg)
Weight (kg)
Poids (kg)
Gewicht (kg)

B	L	2000	2200	2400	2600	2800	3000	3200	3400	3600	3800	4000	4200	4400	4600	4800	5000	5200	5400	5600	5800	6000	6200	6400	6600	6800	7000	
		2680	250	260	280	290	300	310	330	340	350	360	370	390	400	410	420	440	450	460	470	490	500	510	520	530	550	560
		2840	260	270	290	300	310	320	340	350	360	380	390	400	410	430	440	450	470	480	490	500	520	530	540	550	570	580
		3000	270	280	290	310	320	330	350	360	370	390	400	410	430	440	450	470	480	500	510	520	540	550	560	580	590	600
		3160	280	290	300	320	330	350	360	370	390	400	410	430	440	460	470	480	500	510	530	540	550	570	580	600	610	620
		3320	280	300	310	330	340	360	370	380	400	410	430	440	460	470	490	500	520	530	540	560	570	590	600	620	630	650
		3480	290	310	320	340	350	370	380	400	410	430	440	460	470	490	500	520	530	550	560	580	590	610	620	640	650	670
		3640	300	320	330	350	360	380	390	410	420	440	460	470	490	500	520	530	550	560	580	600	610	630	640	660	670	690
		3800	310	320	340	360	370	390	400	420	440	450	470	480	500	520	530	550	570	580	600	610	630	650	660	680	690	710
		3960	320	330	350	370	380	400	420	430	450	470	480	500	520	530	550	570	580	600	620	630	650	670	680	700	720	730
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		4280	330	350	370	380	400	420	440	460	470	490	510	530	540	560	580	600	620	630	650	670	690	700	720	740	760	770
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		6360	440	460	480	510	530	560	580	610	630	660	680	710	730	760	780	810	830	860	880	910	930	960	980	1010	1030	1060
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		6840	460	490	510	540	570	590	620	640	670	700	720	750	780	800	830	860	880	910	940	960	990	1010	1040	1070	1090	1120
		7000	470	490	520	550	580	600	630	660	680	710	740	760	790	820	850	870	900	930	950	980	1010	1030	1060	1090	1110	1140

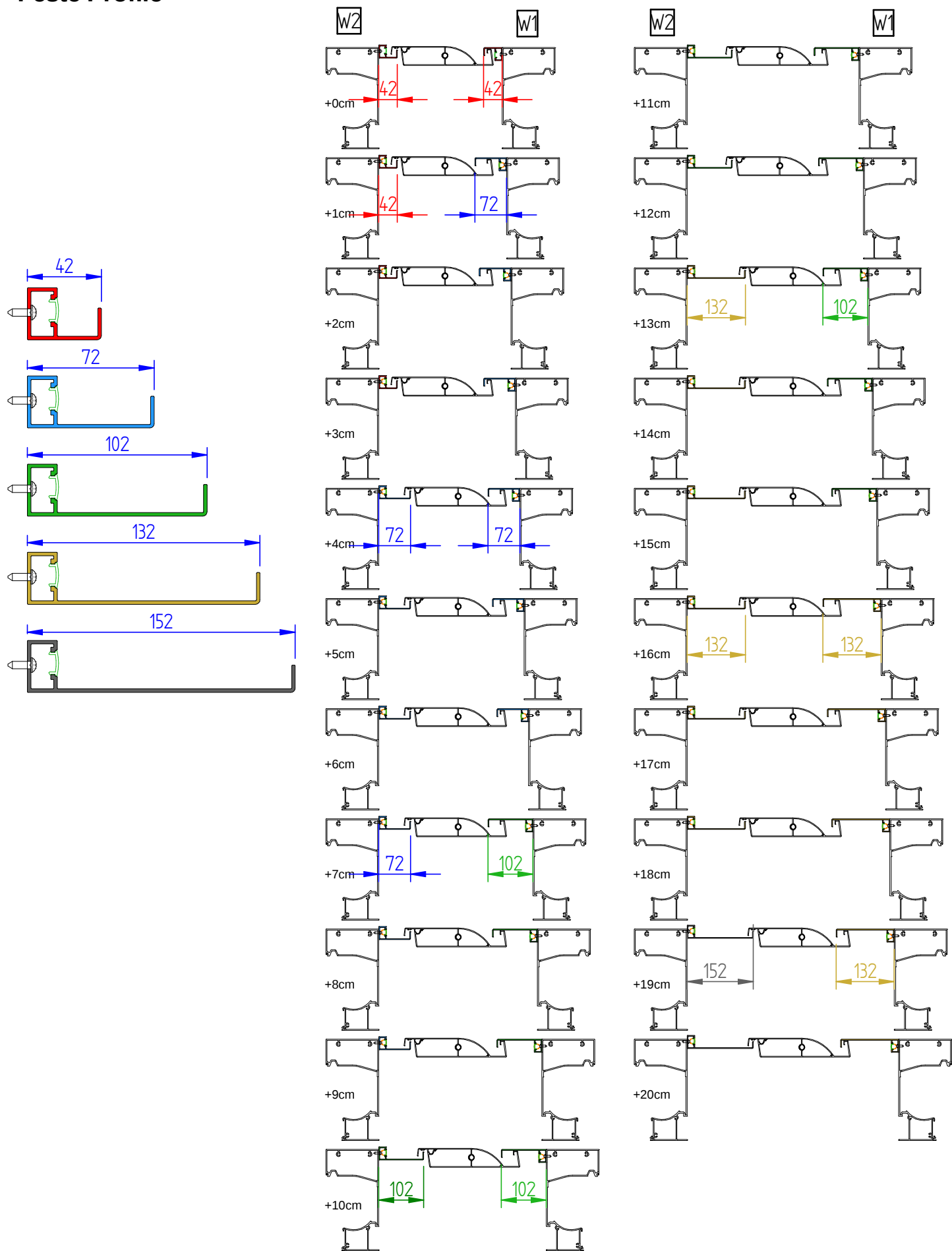
Screen = + 5kg/m

B200XL = + 3kg/m²

Openingsrichting van de lamellen
Opening direction of the louvres
Sens d'ouverture des lames
Öffnungsrichtung der Lamellen



Opvulprofielen
Fixed profiles
Profils de rattrapaga / Lames Fixes
Feste Profile

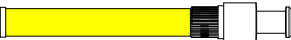


Asjes van de lamellen
 Louvre axles
 Les axes des lames
 Lamellenwellen

0400460



0300188



0400461



0300181



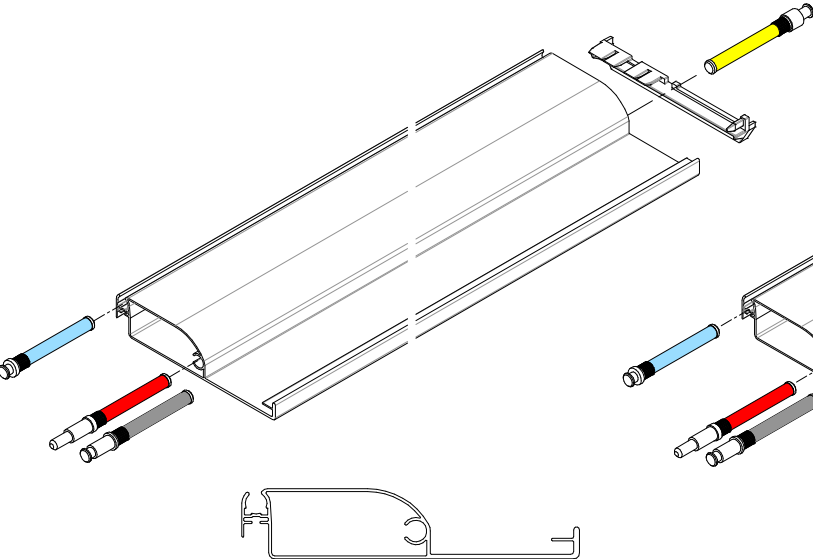
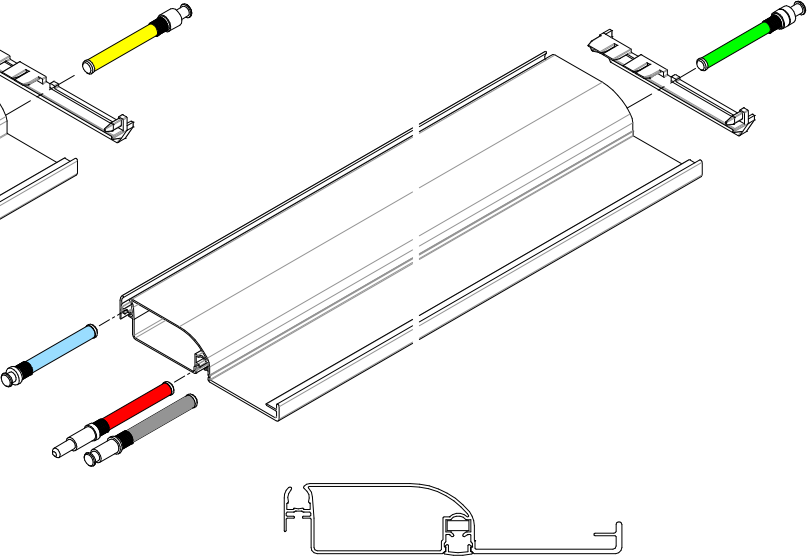
Vlak	LED
x	x
x	
	x
x	x

0400387



KOPPELLIGGER

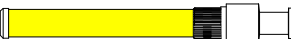


0400460



0300188



0400461



0300181



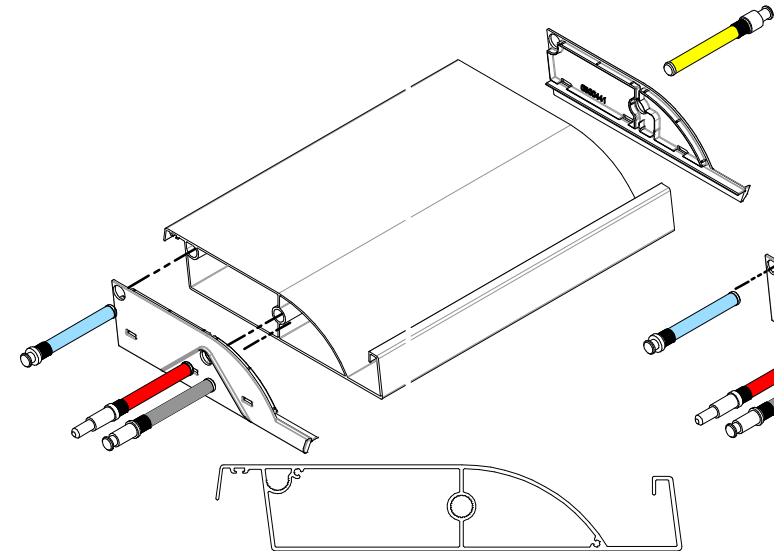
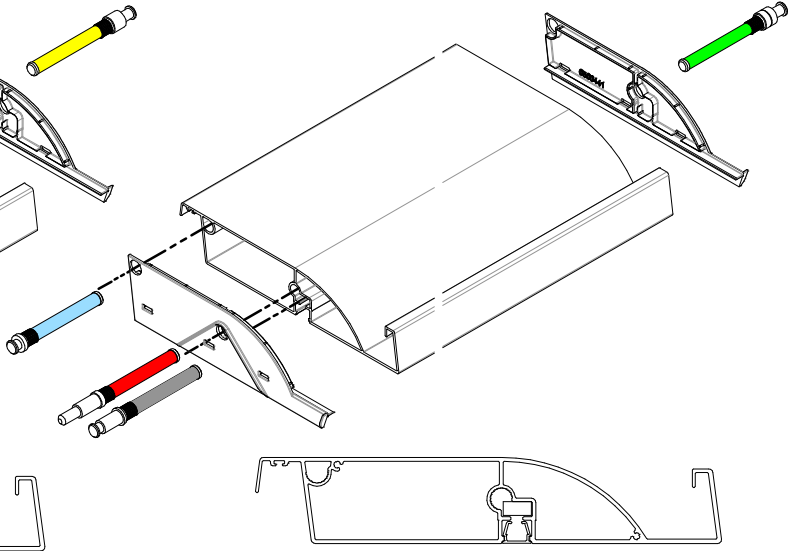
Vlak	LED
x	x
x	
	x
x	x

0400387



KOPPELLIGGER



Lamellen
Louvres
Lames
Lamellen

OL- B200								
SINGLE SIMPLE			KOPPEL TYPE W COUPLE TYPE W L+R / G+D			KOPPEL TYPE W COUPLE TYPE W Midden/Milieu		
L		#	L		#	L		#
1270	1420	6	1210	1360	6	1150	1300	6
1430	1580	7	1370	1520	7	1310	1460	7
1590	1740	8	1530	1680	8	1470	1620	8
1750	1900	9	1690	1840	9	1630	1780	9
1910	2060	10	1850	2000	10	1790	1940	10
2070	2220	11	2010	2160	11	1950	2100	11
2230	2380	12	2170	2320	12	2110	2260	12
2390	2540	13	2330	2480	13	2270	2420	13
2550	2700	14	2490	2640	14	2430	2580	14
2710	2860	15	2650	2800	15	2590	2740	15
2870	3020	16	2810	2960	16	2750	2900	16
3030	3180	17	2970	3120	17	2910	3060	17
3190	3340	18	3130	3280	18	3070	3220	18
3350	3500	19	3290	3440	19	3230	3380	19
3510	3660	20	3450	3600	20	3390	3540	20
3670	3820	21	3610	3760	21	3550	3700	21
3830	3980	22	3770	3920	22	3710	3860	22
3990	4140	23	3930	4080	23	3870	4020	23
4150	4300	24	4090	4240	24	4030	4180	24
4310	4460	25	4250	4400	25	4190	4340	25
4470	4620	26	4410	4560	26	4350	4500	26
4630	4780	27	4570	4720	27	4510	4660	27
4790	4940	28	4730	4880	28	4670	4820	28
4950	5100	29	4890	5040	29	4830	4980	29
5110	5260	30	5050	5200	30	4990	5140	30
5270	5420	31	5210	5360	31	5150	5300	31
5430	5580	32	5370	5520	32	5310	5460	32
5590	5740	33	5530	5680	33	5470	5620	33
5750	5900	34	5690	5840	34	5630	5780	34
5910	6060	35	5850	6000	35	5790	5940	35
6070	6220	36	6010	6160	36	5950	6100	36
6230	6380	37	6170	6320	37	6110	6260	37
6390	6540	38	6330	6480	38	6270	6420	38
6550	6700	39	6490	6640	39	6430	6580	39
6710	6860	40	6650	6800	40	6590	6740	40
6870	7000	41	6810	6900	41	6750	6800	41

*Brustor Smart-Fix

Bij een W-ligger als muurzijde:
Tel 70mm bij de Lengte (L) om
het aantal lamellen te kennen.

If the wall side is a W-beam:
Add 70mm to the Length (L) to
know the number of louvres

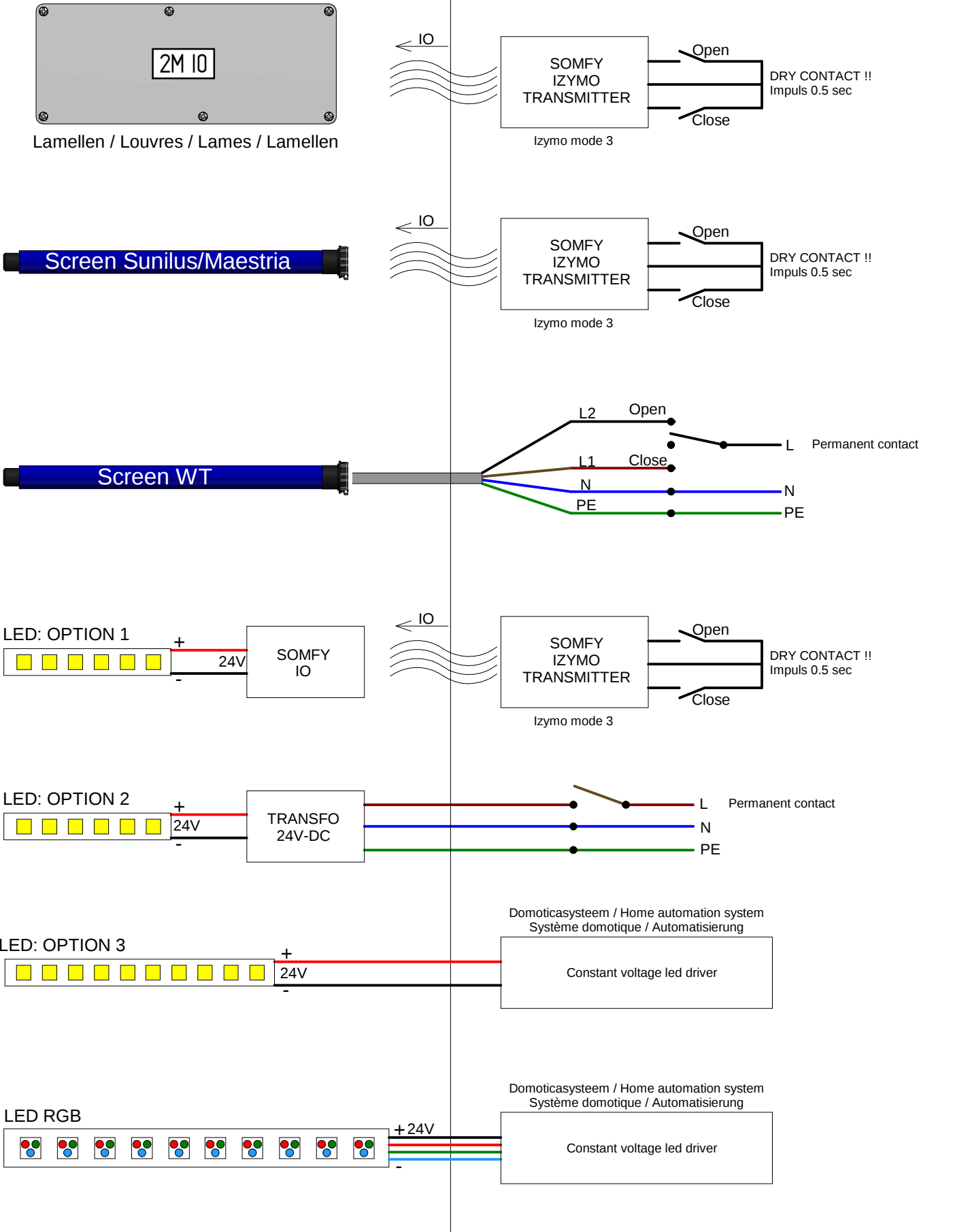
Si le côté mur est une poutre W:
Ajoutez 70mm à la longueur (L)
pour connaître le nombre de lames.

Mit einem W-Träger als Wandseite:
Addieren Sie 70mm zur Länge (L),
um die Anzahl der Lamellen zu
ermitteln.

OL- B200XL								
SINGLE SIMPLE			KOPPEL TYPE W COUPLE TYPE W L+R / G+D			KOPPEL TYPE W COUPLE TYPE W Midden/Milieu		
L		#	L		#	L		#
1570	1770	6	1510	1710	6	1450	1650	6
1780	1980	7	1720	1920	7	1660	1860	7
1990	2190	8	1930	2130	8	1870	2070	8
2200	2400	9	2140	2340	9	2080	2280	9
2410	2610	10	2350	2550	10	2290	2490	10
2620	2820	11	2560	2760	11	2500	2700	11
2830	3030	12	2770	2970	12	2710	2910	12
3040	3240	13	2980	3180	13	2920	3120	13
3250	3450	14	3190	3390	14	3130	3330	14
3460	3660	15	3400	3600	15	3340	3540	15
3670	3870	16	3610	3810	16	3550	3750	16
3880	4080	17	3820	4020	17	3760	3960	17
4090	4290	18	4030	4230	18	3970	4170	18
4300	4500	19	4240	4440	19	4180	4380	19
4510	4710	20	4450	4650	20	4390	4590	20
4720	4920	21	4660	4860	21	4600	4800	21
4930	5130	22	4870	5070	22	4810	5010	22
5140	5340	23	5080	5280	23	5020	5220	23
5350	5550	24	5290	5490	24	5230	5430	24
5560	5760	25	5500	5700	25	5440	5640	25
5770	5970	26	5710	5910	26	5650	5850	26
5980	6180	27	5920	6120	27	5860	6060	27
6190	6390	28	6130	6330	28	6070	6270	28
6400	6600	29	6340	6540	29	6280	6480	29
6610	6810	30	6550	6750	30	6490	6690	30
6820	7000	31	6760	6900	31	6700	6800	31

Domotica voor IO bediening / Home automation for IO control
Système domotique avec contrôle IO / Automatisierung für IO-Steuerung

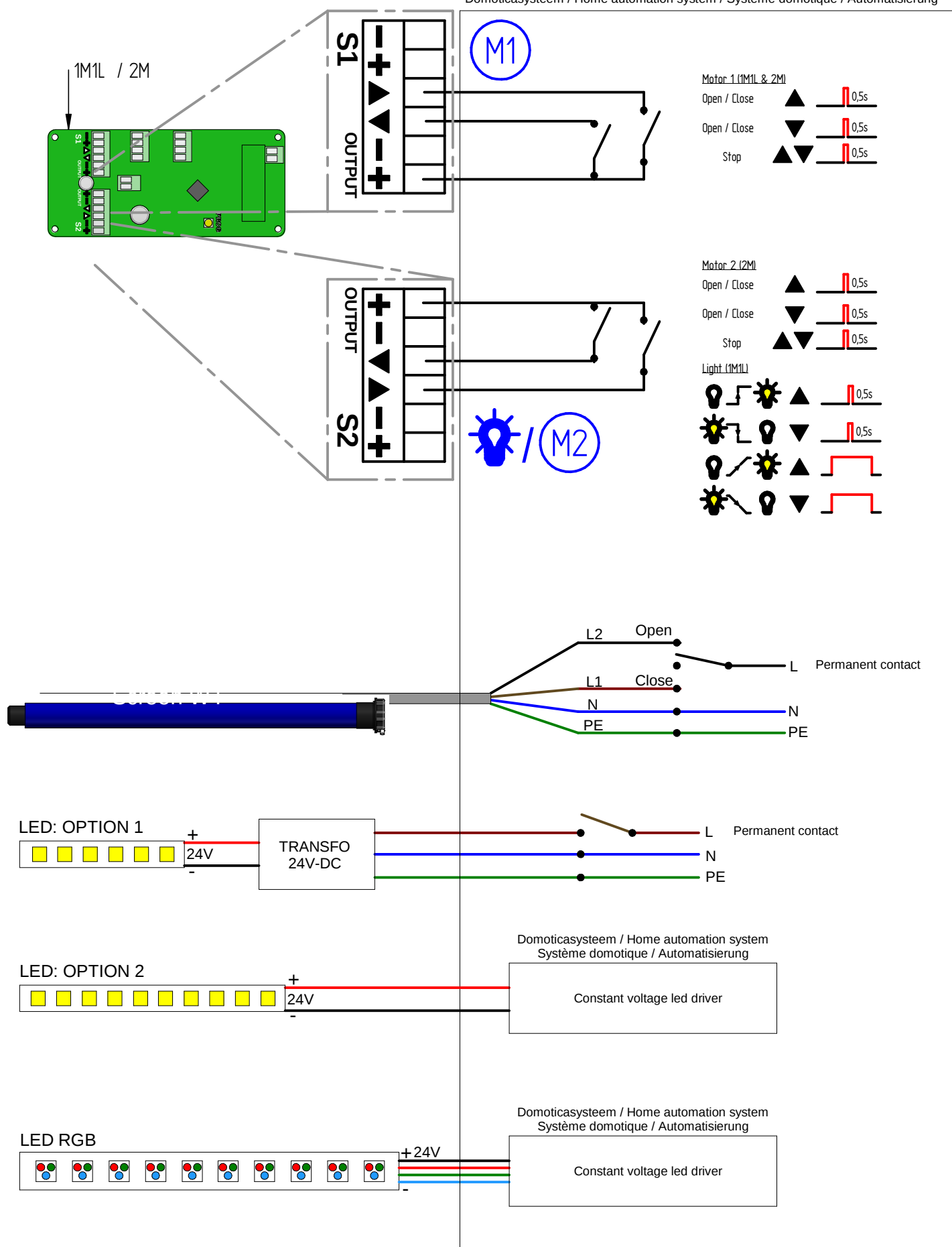
Domoticasysteem / Home automation system / Système domotique / Automatisierung



Domotica voor RTS bediening / Home automation for RTS control

Système domotique avec contrôle RTS / Automatisierung für RTS-Steuerung

Domoticasysteem / Home automation system / Système domotique / Automatisierung

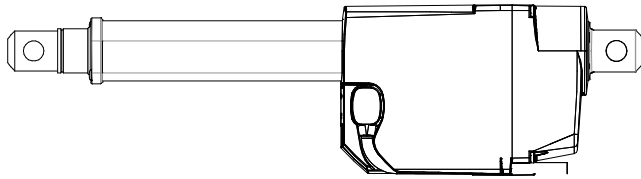


Technische specificaties

Technical specs

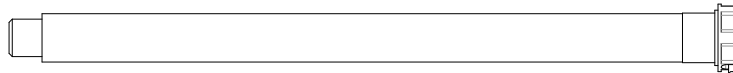
Spécifications techniques

Technische Data



Lamellen Louvres Lames Lamellen

- 100 Watt
- 24 V-DC
- 1800 N
- IP66
- 160 mm (slag/stroke/course)



Screen RTS

- 250 Watt
- 240 V-AC
- 15 Nm
- 17 rot/min
- IP44
- 10m
- RTS Altus

Screen IO

- 250 Watt
- 240 V-AC
- 15 Nm
- 17 rot/min
- IP44
- 5m (kabel/cable/câble/Kabel)
- IO Sunilus



Screen IO obstacle detection

- | | |
|--------------------------|--------------------------|
| Maestria IO <= 4m | Maestria IO > 4m |
| - obstacle detection | - obstacle detection |
| - 15 Nm | - 25 Nm |
| - 32 rot/min | - 17 rot/min |
| - 5m (kabel/cable/câble) | - 5m (kabel/cable/câble) |

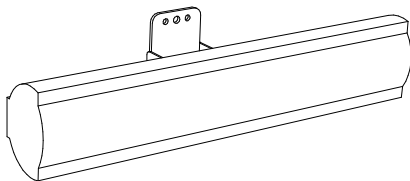


LED (wit/white/blanc/weiss)

- 5 Watt/m
- 24V-DC
- 3500 K (option warm white 2700K)
- 60 leds/m
- 15m (kabel/cable/câble/Kabel)

LED (RGB)

- 15 Watt/m
- 24 V-DC
- 60 leds/m
- 10m (kabel/cable/câble/Kabel)



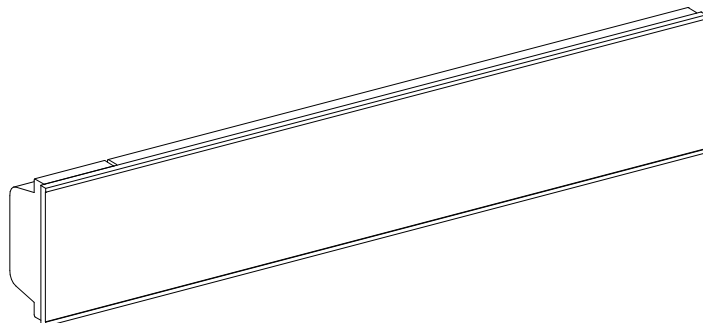
Verwarming

Heater

Chauffage

Heizung

- 2000 Watt
- 240 V-AC
- IP65
- 3m (kabel/cable/câble/Kabel)

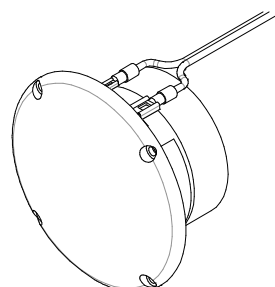
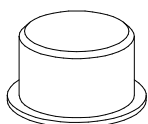


Heater relax glass IO

- 2200 Watt
- 240 V-AC
- IP65
- 5 m (kabel/cable/câble/Kabel)
- 900x170x80mm / 5,1 kg

LED-SPOT

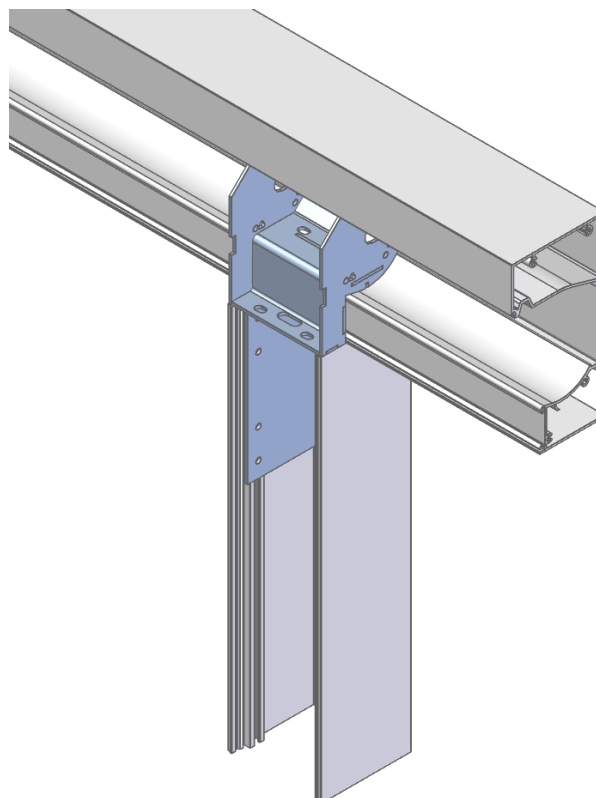
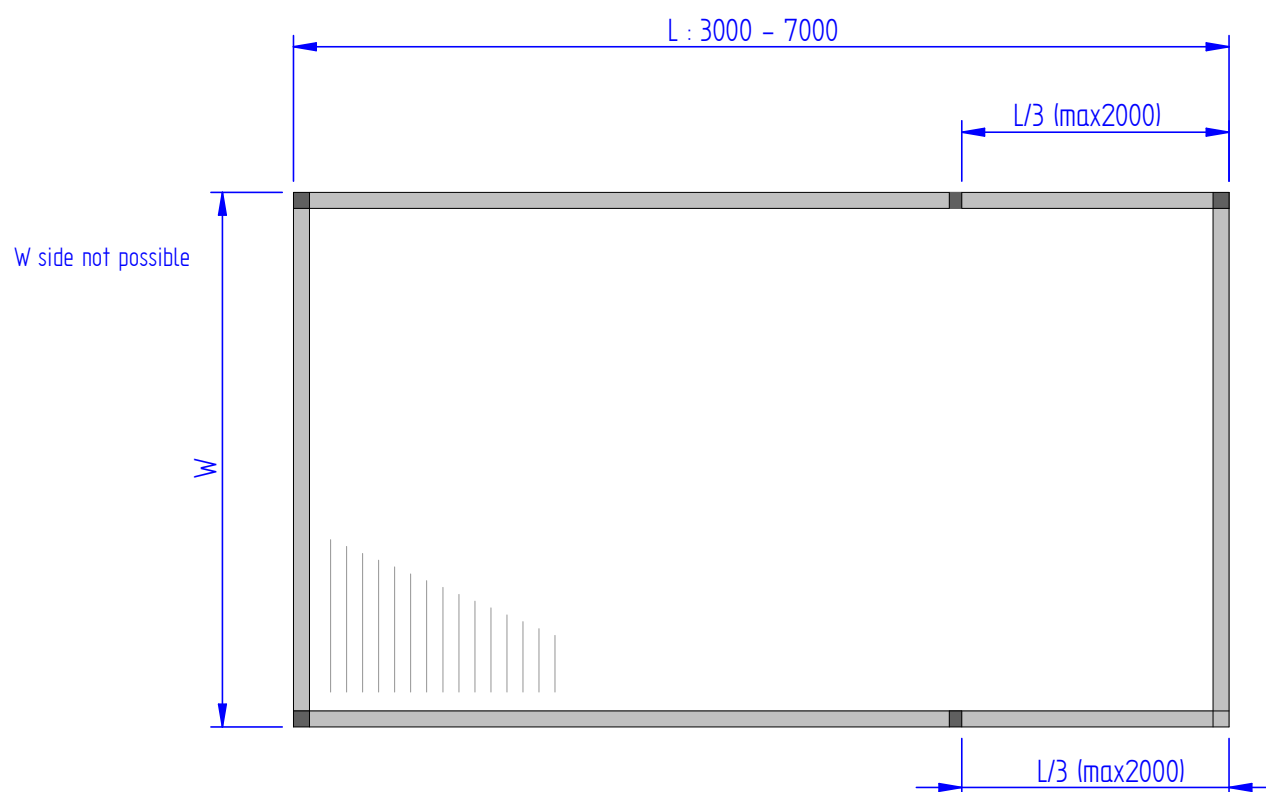
- 4,5 Watt
- 24 V-DC
- 3000K
- 380lm
- 10m (kabel/cable/câble/Kabel)
- IP54
- D52 x 28mm



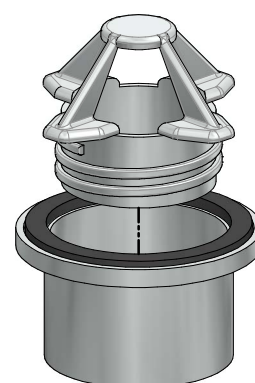
Audio speaker

- Rated power: 15W
- Max. power: 25W
- Impedance: 8 Ohm
- Max. 84dB (1W/1m)
- IP 65

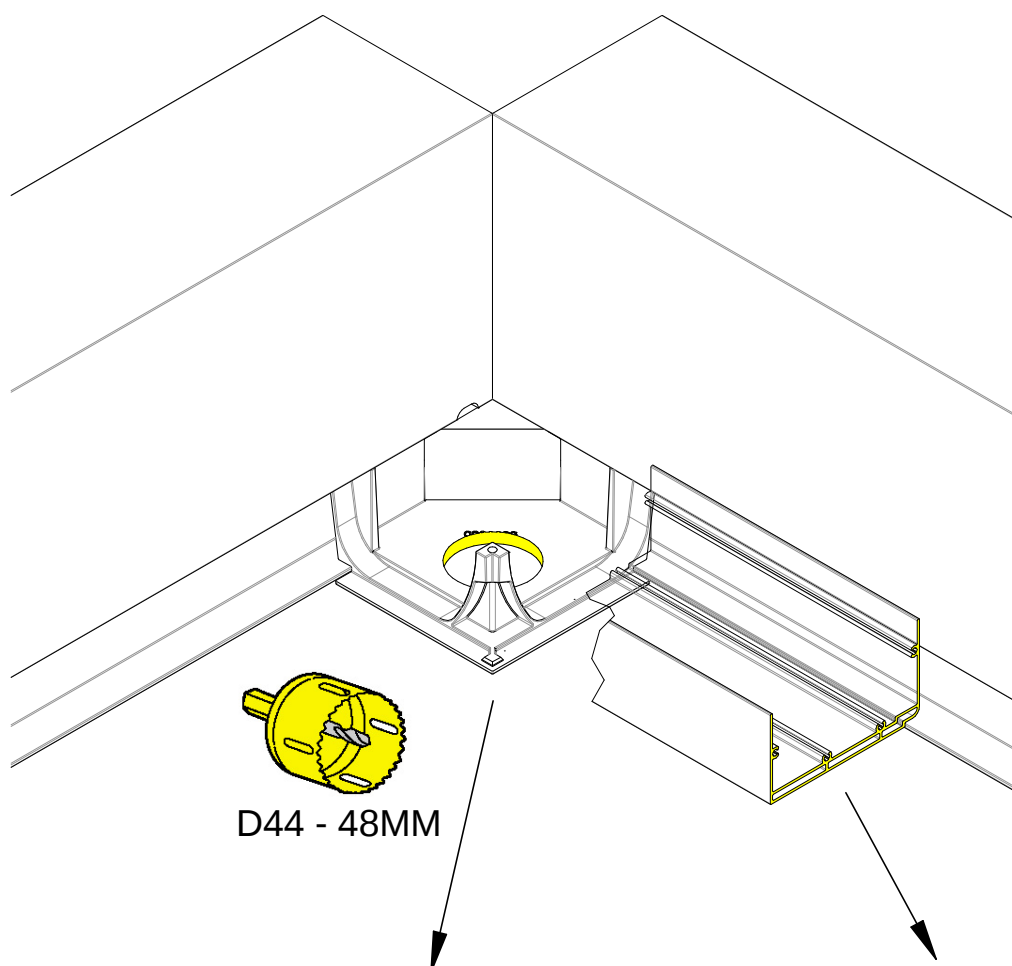
Oversteek deurpaal
Décalage profil de porte
Offset door profile
Versetztes Türprofil



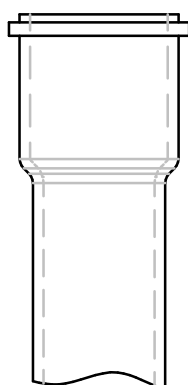
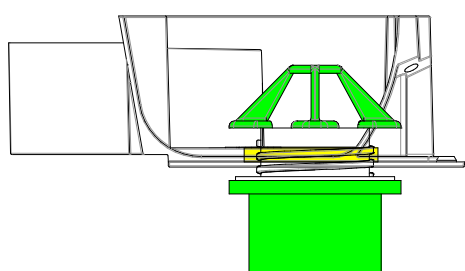
Frame only



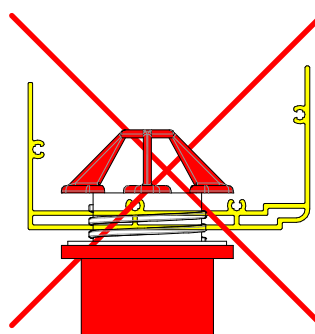
1900939



D44 - 48MM

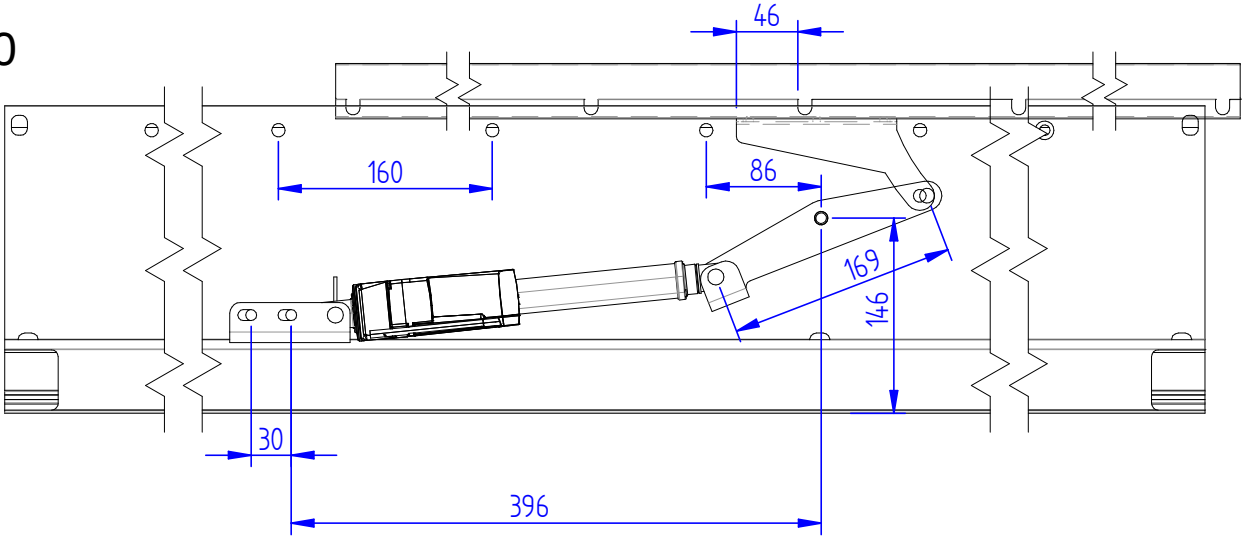


PVC
D50

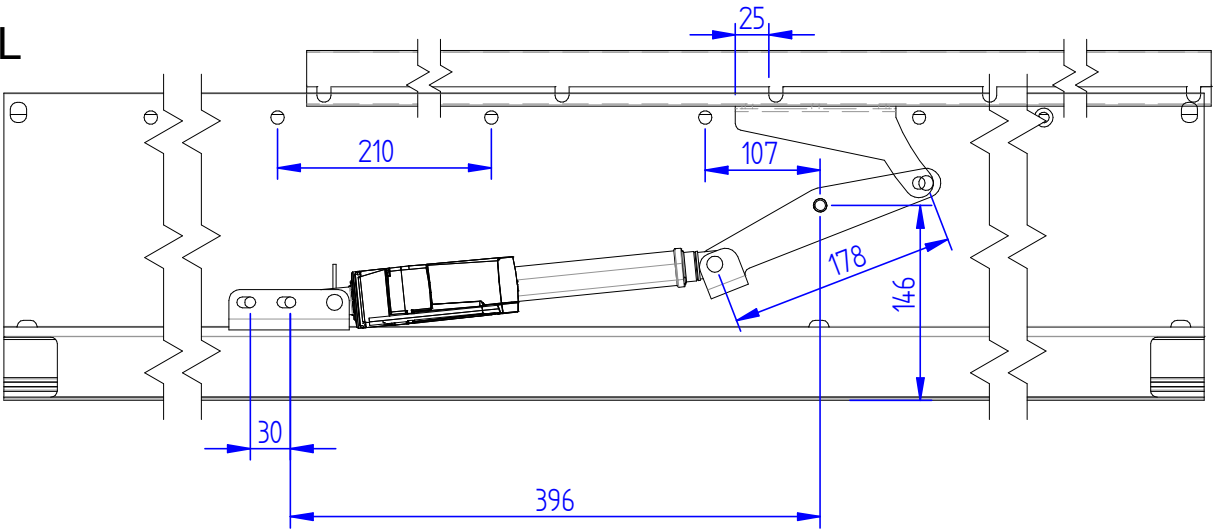


Motorpositie
Motorposition
Position moteur
Motor position

B200

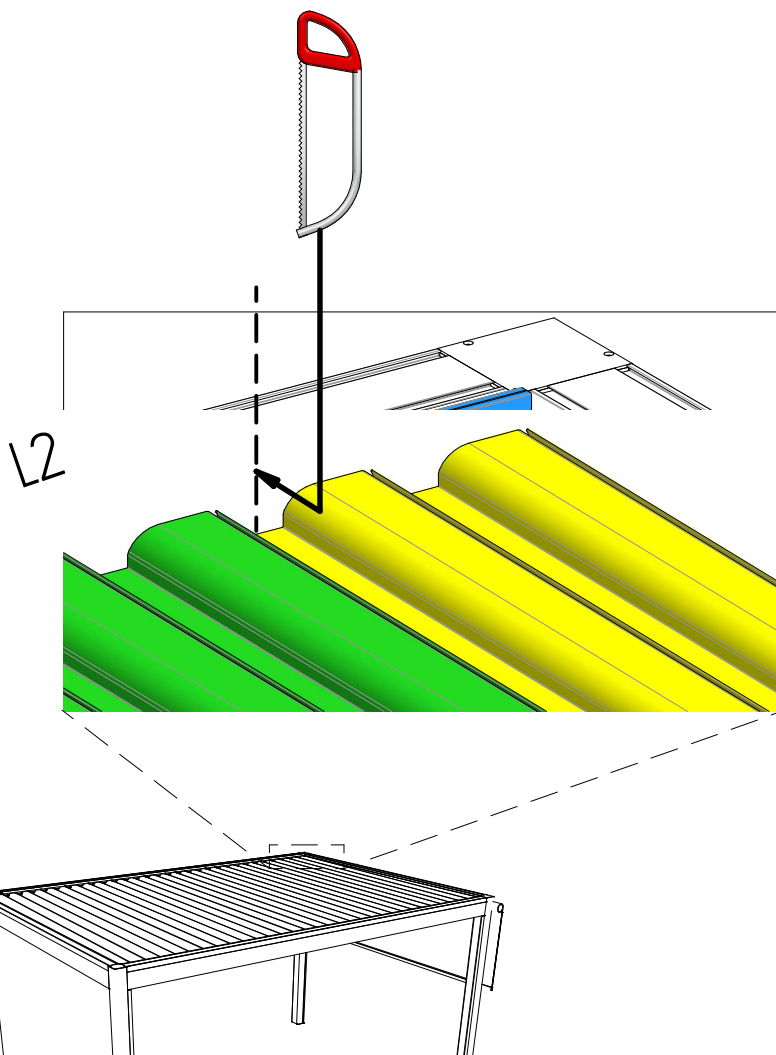


B200XL

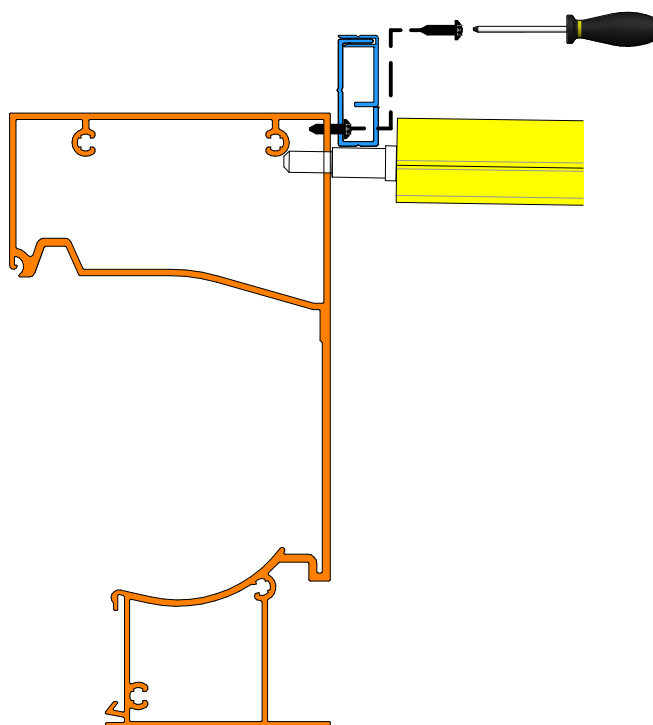


Lamellen vastzetten
Fixing louvres
Fixer des lames
Lamellen fixieren

①



②

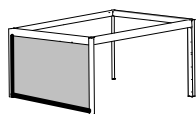


Screen installatie

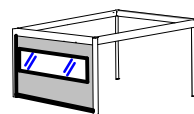
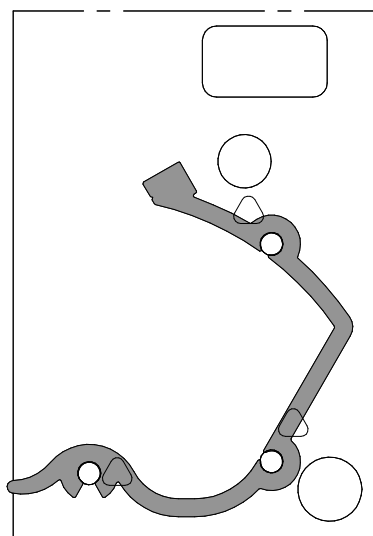
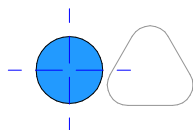
Screen mounting

Montage screen

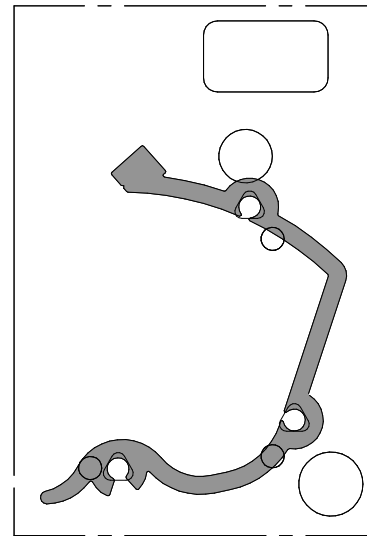
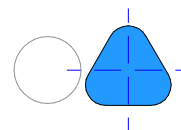
Montage eines Screen



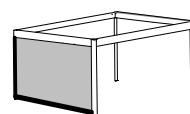
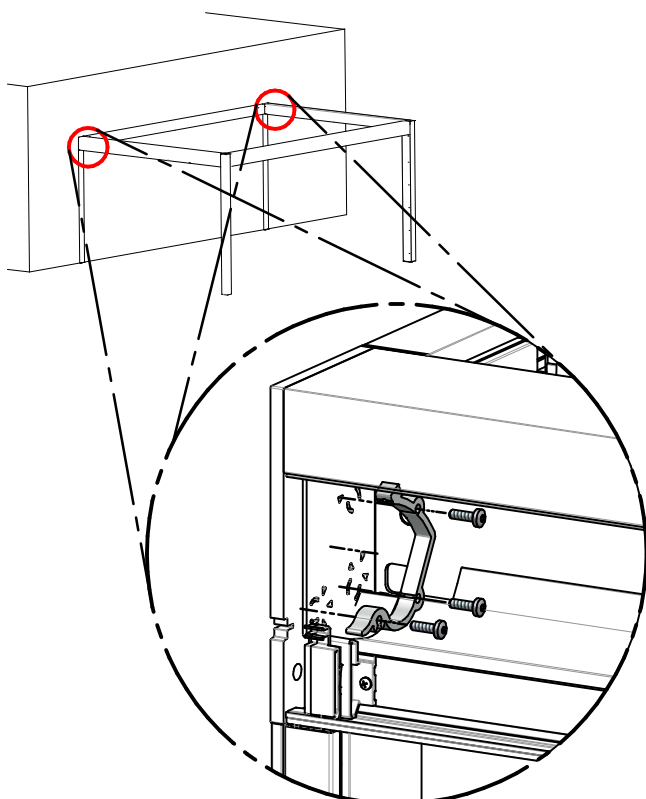
Screen/PVC zonder venster
Screen/PVC without window
Screen/PVC sans fenêtre
Screen/PVC ohne Fenster



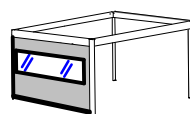
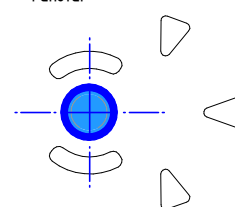
Screen/PVC met venster
Screen/PVC with window
Screen/PVC avec fenêtre
Screen/PVC mit Fenster



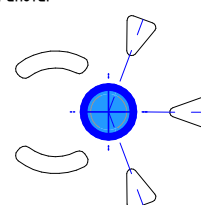
Smart-Fix Screen



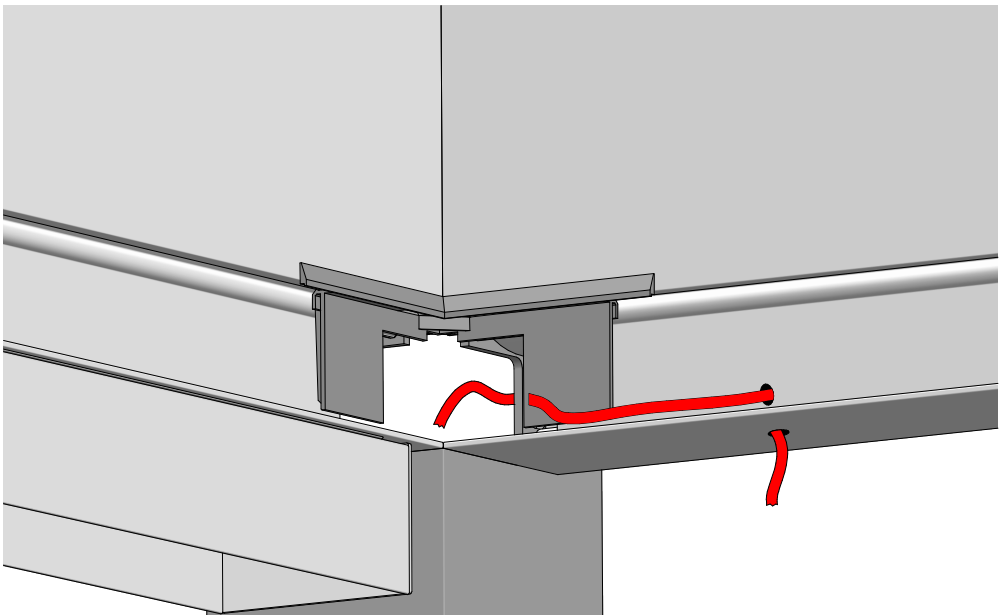
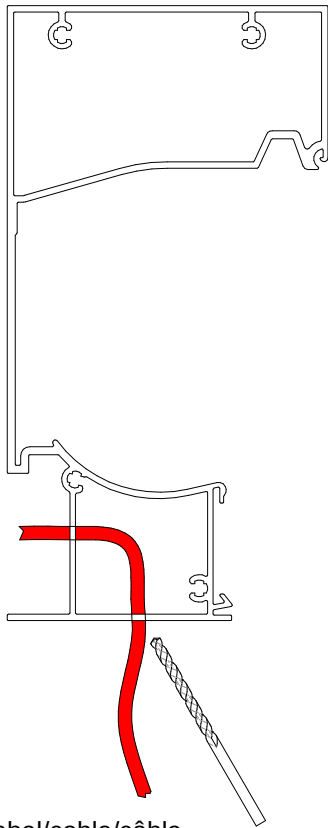
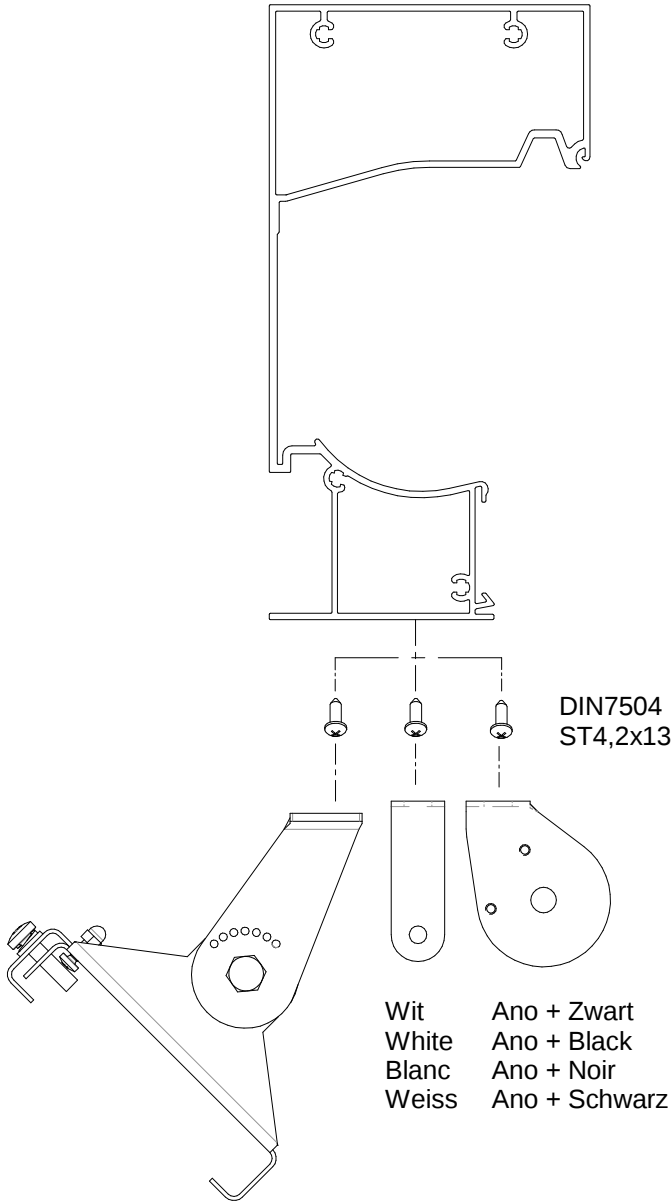
Screen/PVC zonder venster
Screen/PVC without window
Screen/PVC sans fenêtre
Screen/PVC ohne Fenster



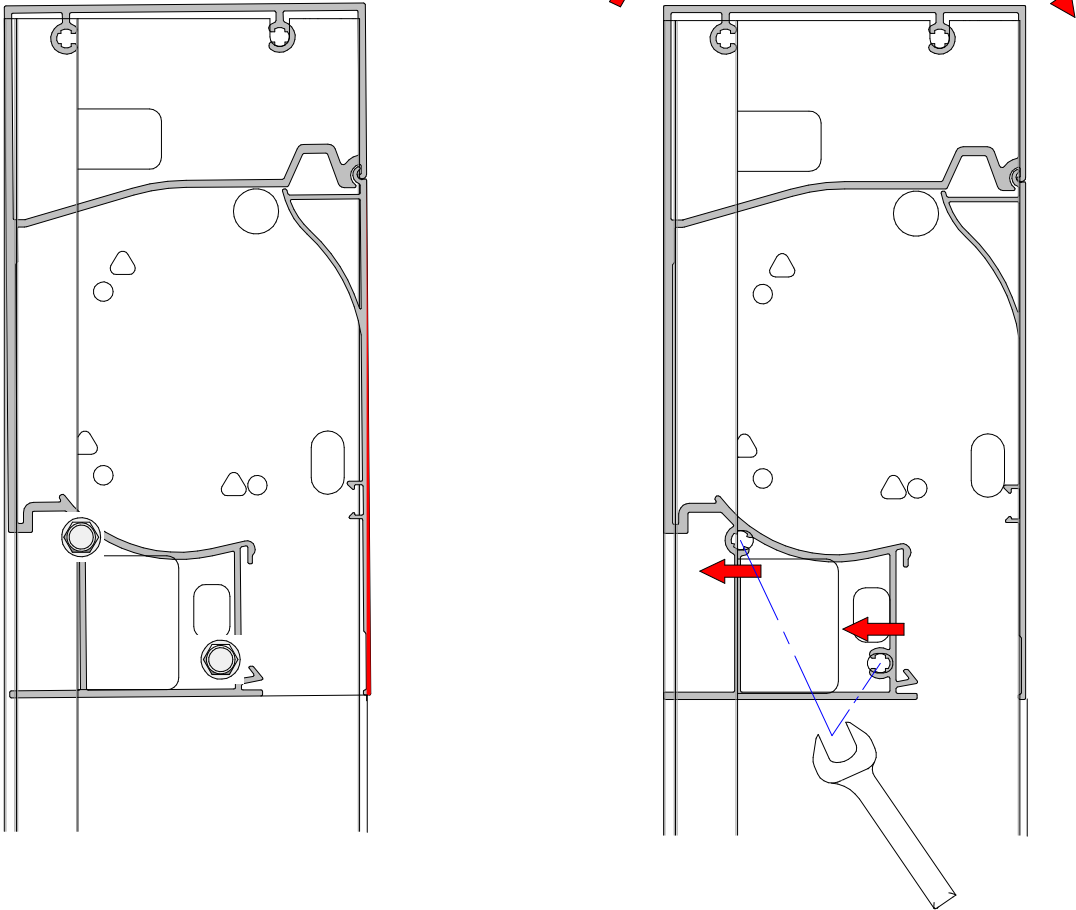
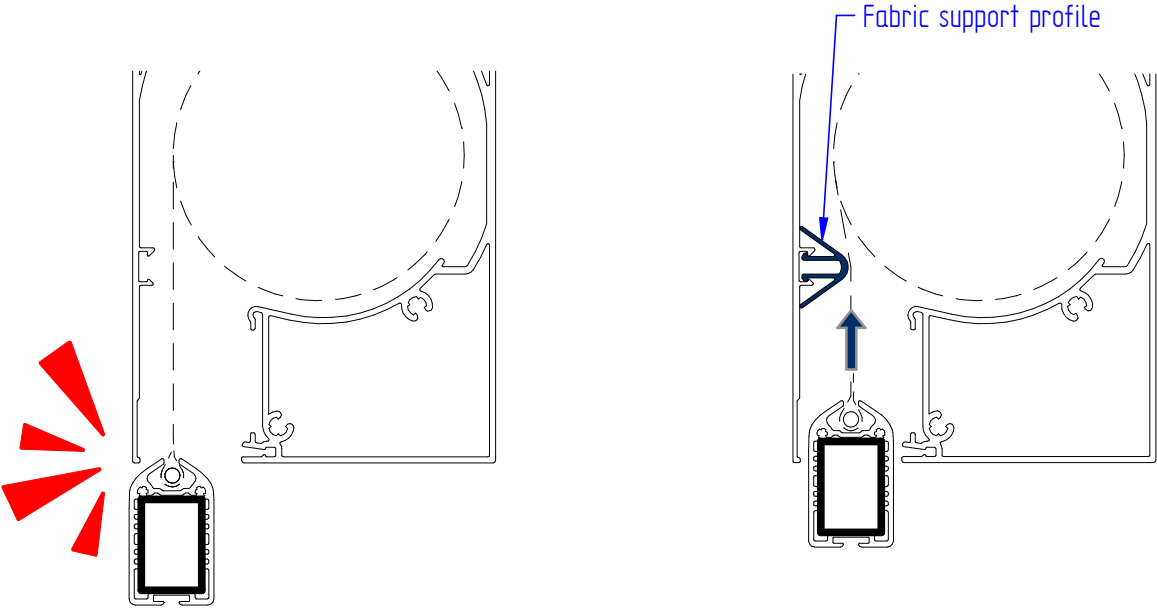
Screen/PVC met venster
Screen/PVC with window
Screen/PVC avec fenêtre
Screen/PVC mit Fenster



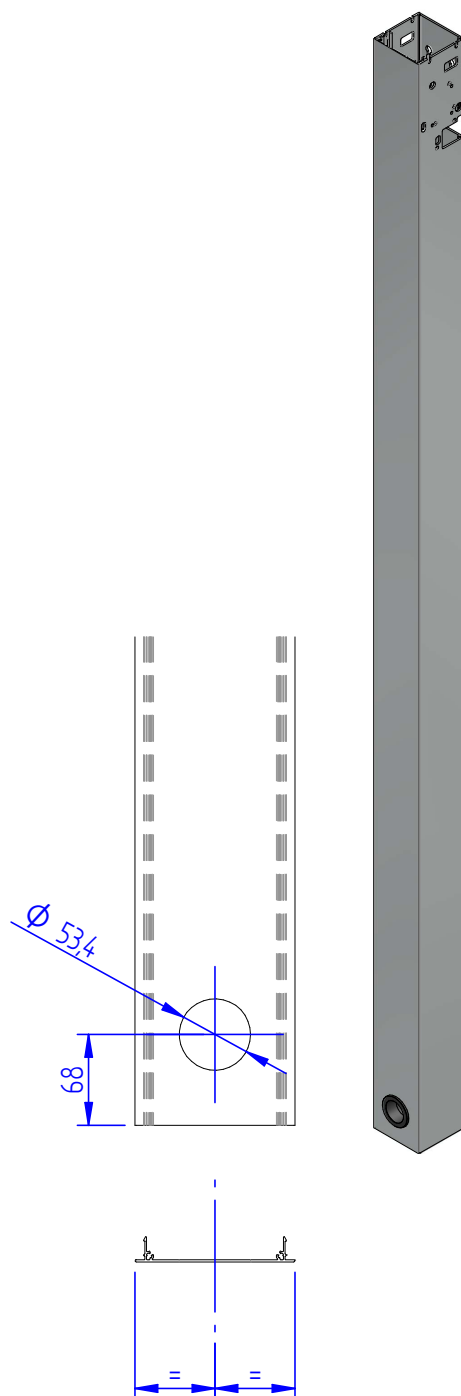
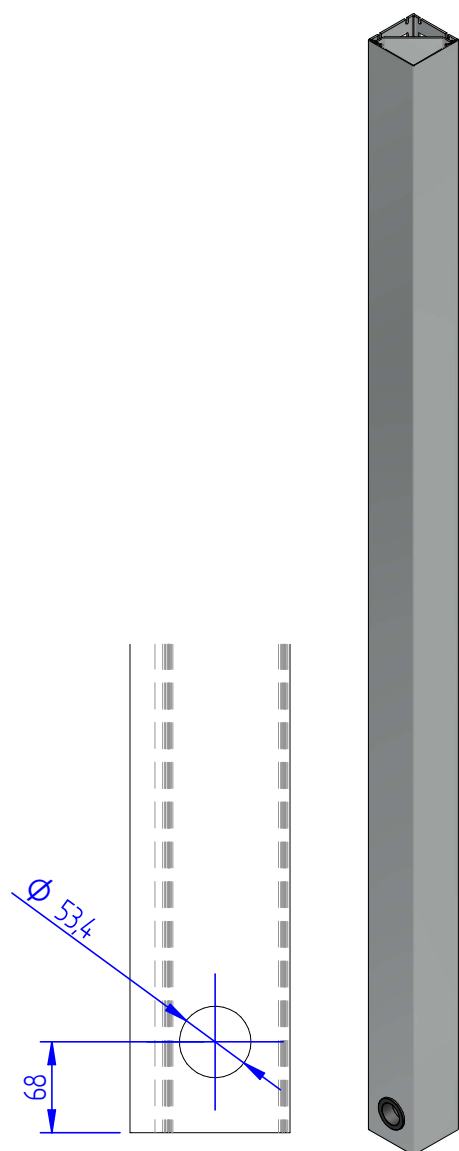
Verwarming
Heater
Chauffage
Heizung



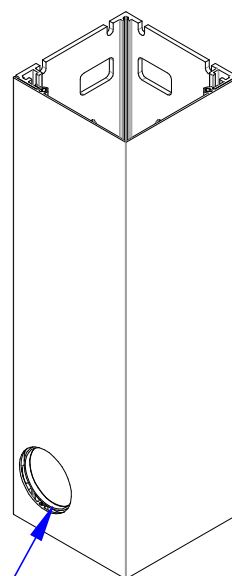
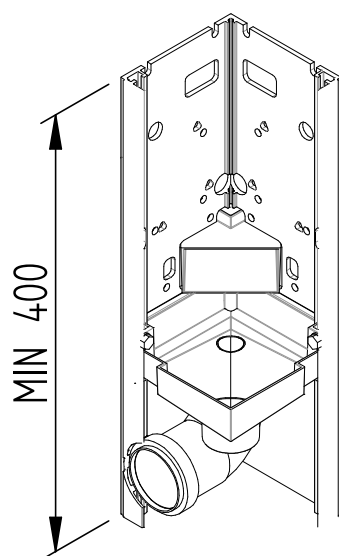
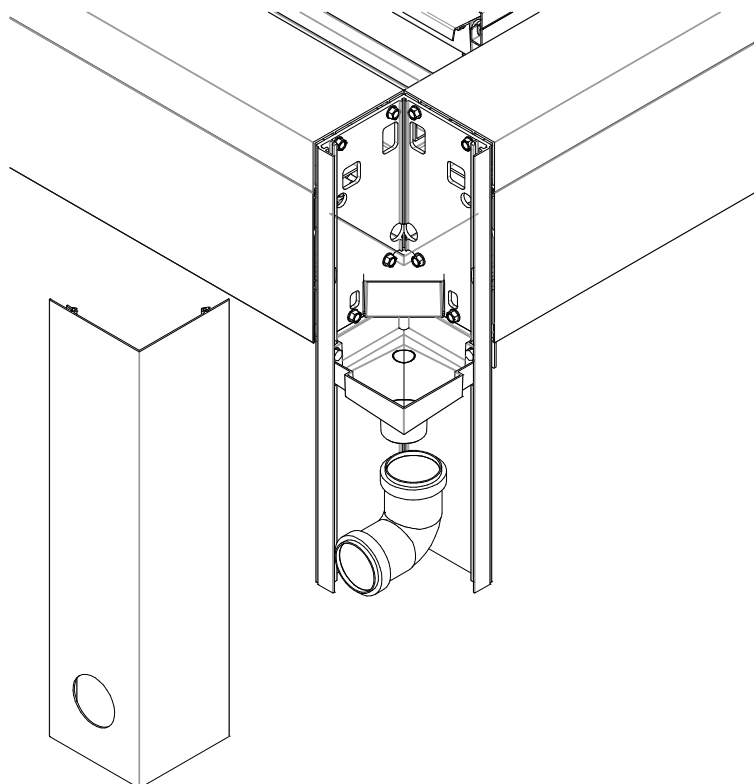
Cover Mainhousing



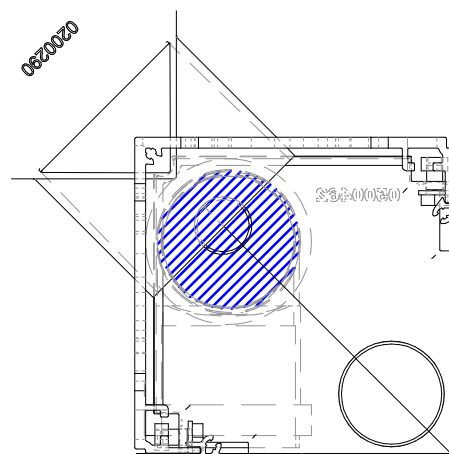
Optionele wateruitloop
Optional water exit
Sortie d'eau en option
Optionaler Wasserabfluss



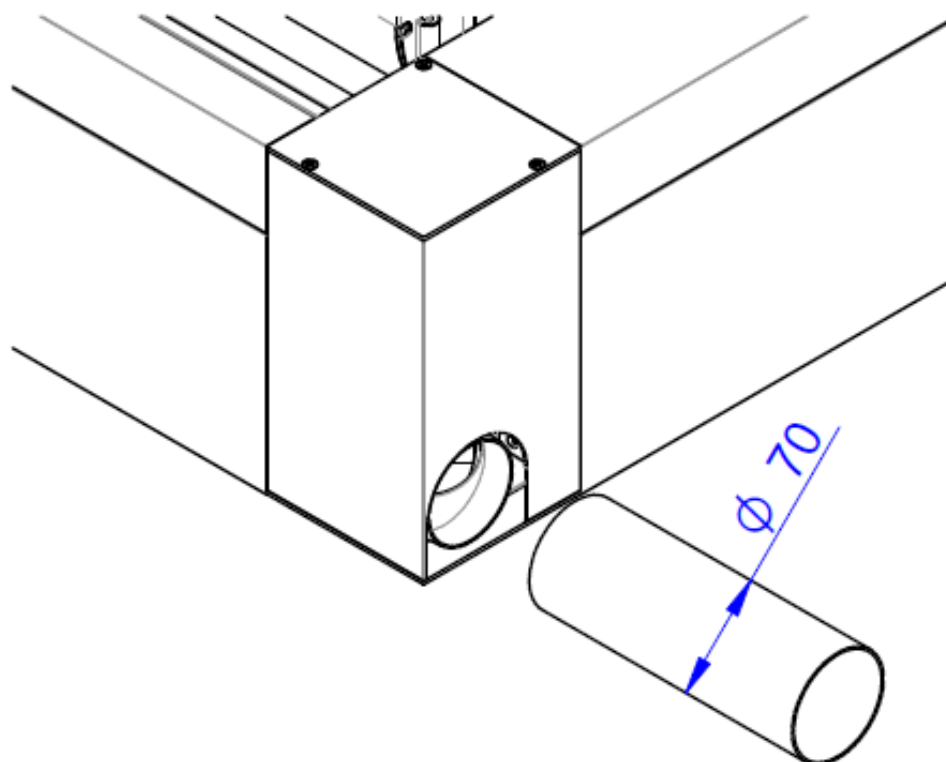
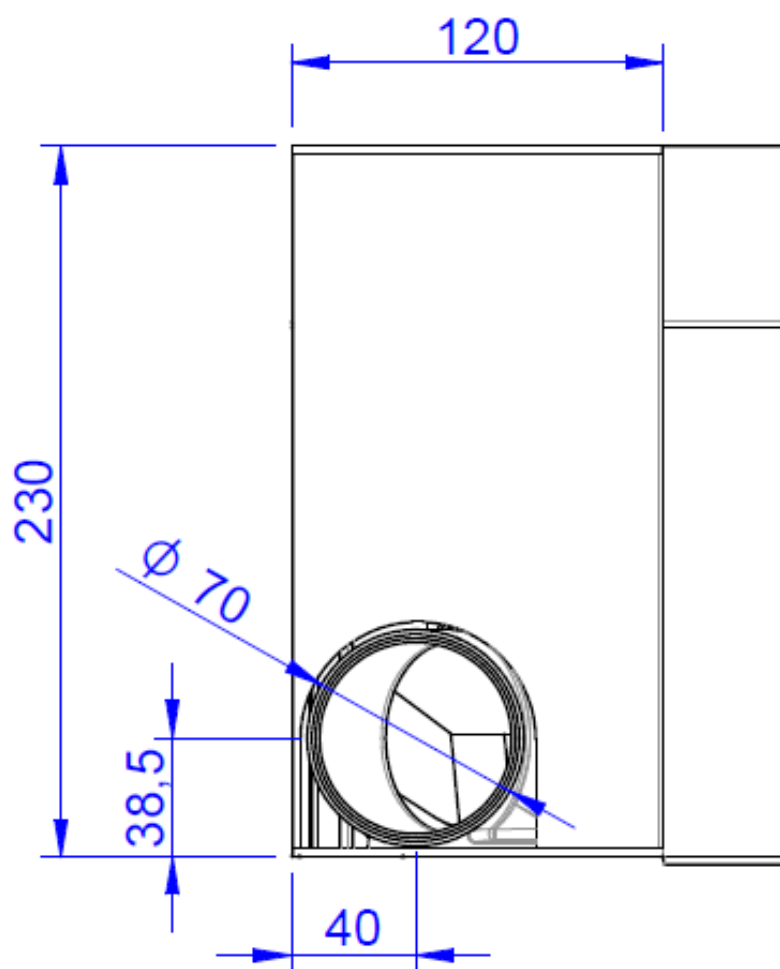
Wateruitloop korte paal
Water exit short pole
Sortie d'eau poteau court
Wasserabfluss kurzer pfosten



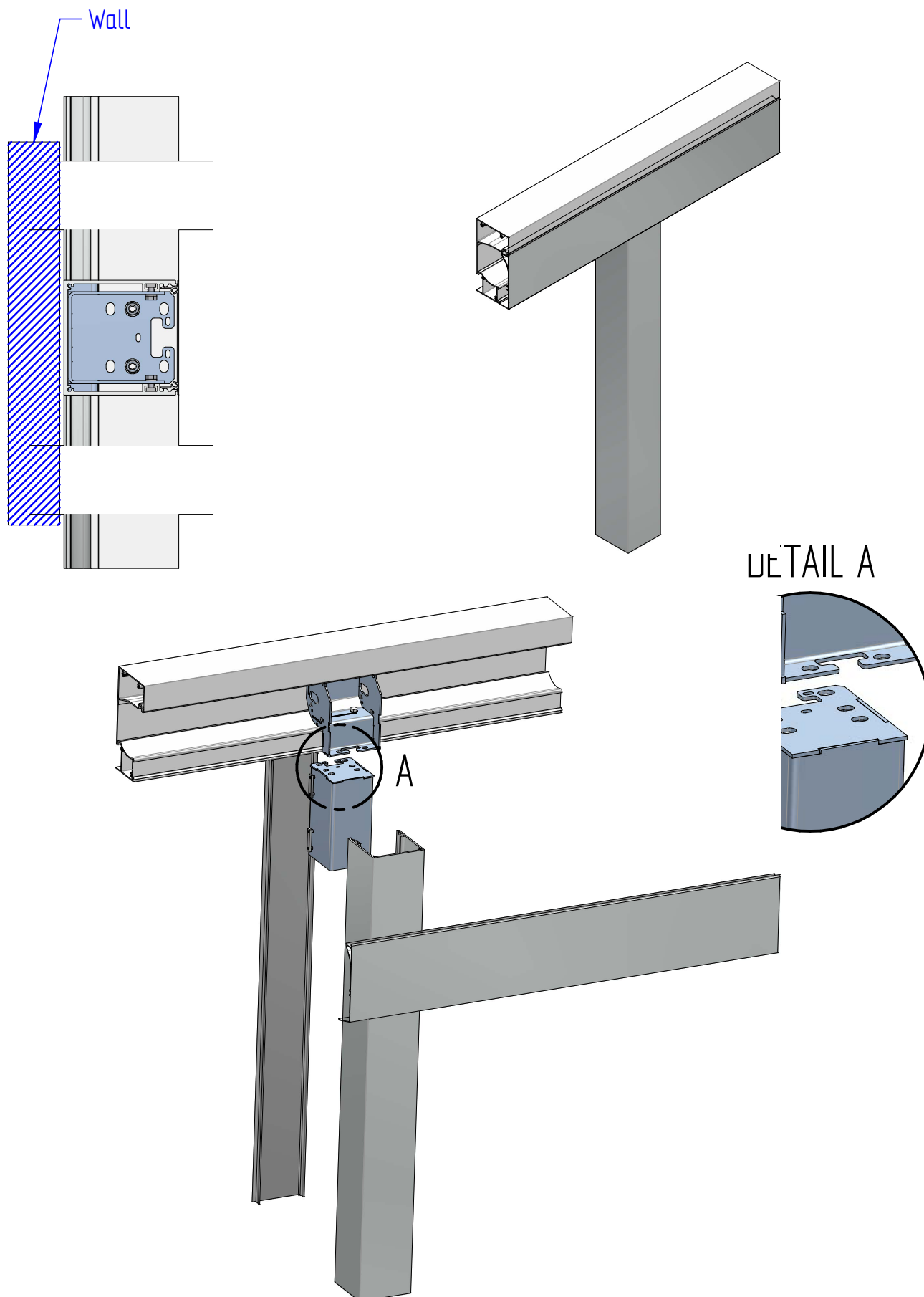
CUT Ø55



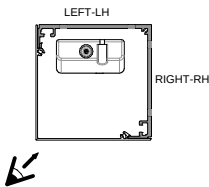
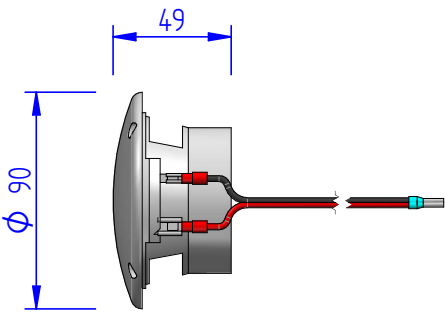
Laterale waterafvoer
Lateral drain
Evacuation d'eau latérale
Integrierte seitliche Entwässerung



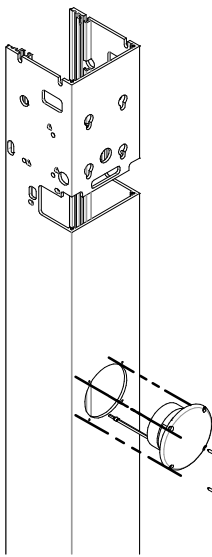
Omgekeerde deurpaal bij muurmontage
Inverted doorpole for wall-mount
Poteau de porte renversé pour montage mural
Umgekehrter Türpfosten für die Wandbefestigung



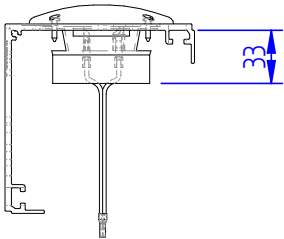
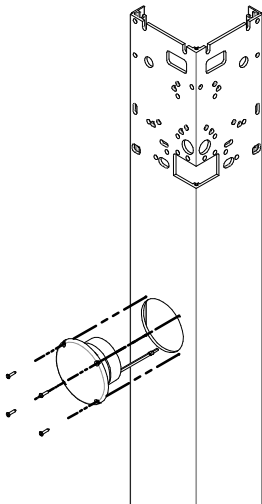
Audio



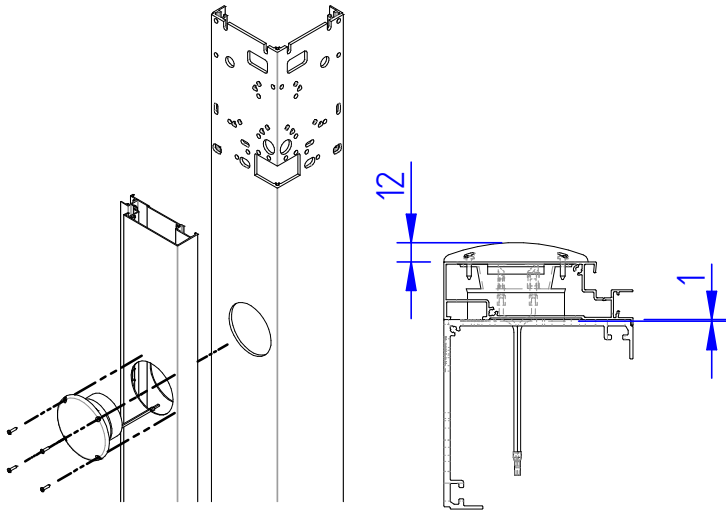
Couple Pole - Front



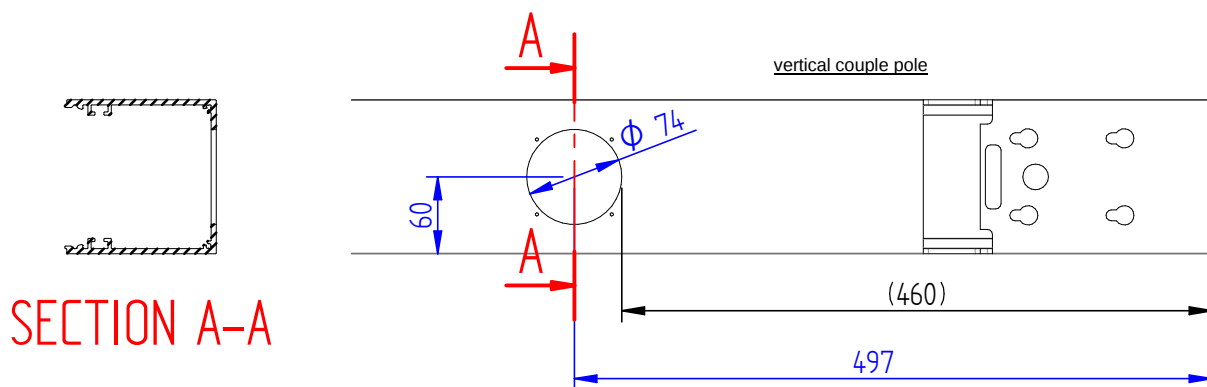
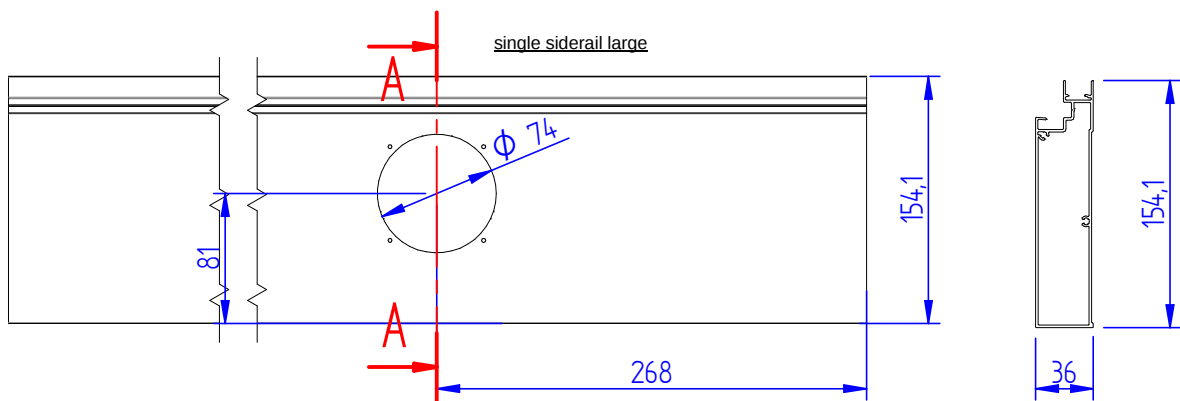
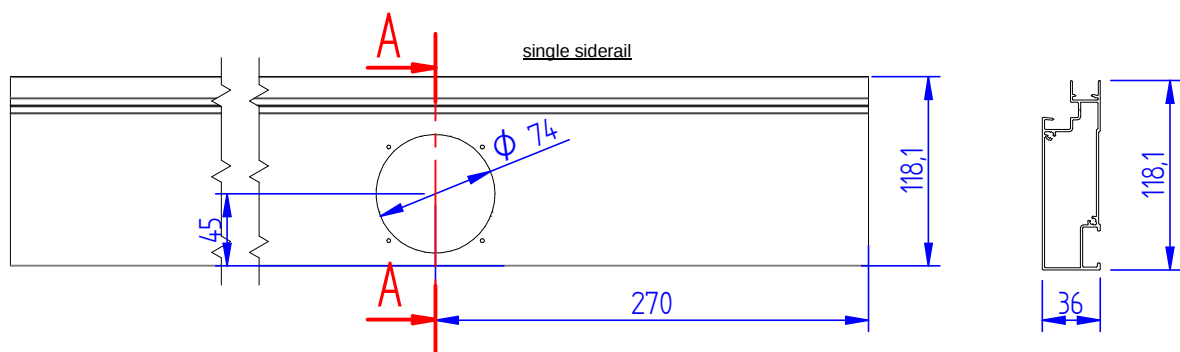
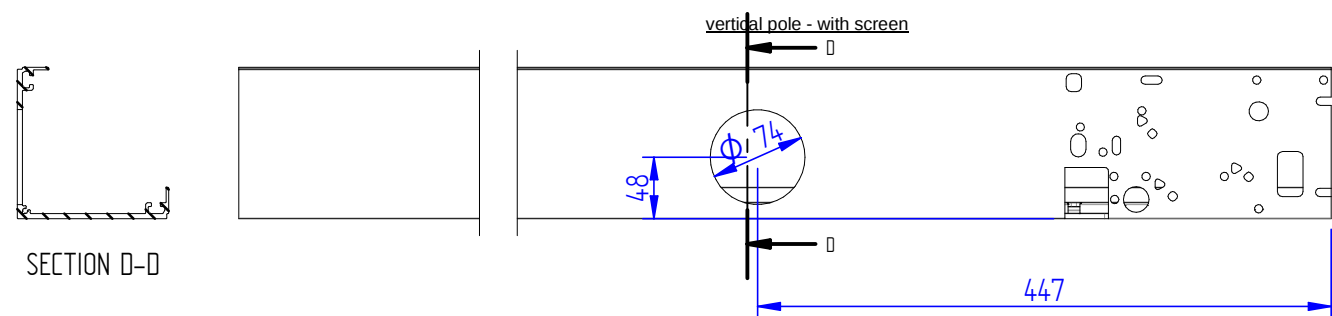
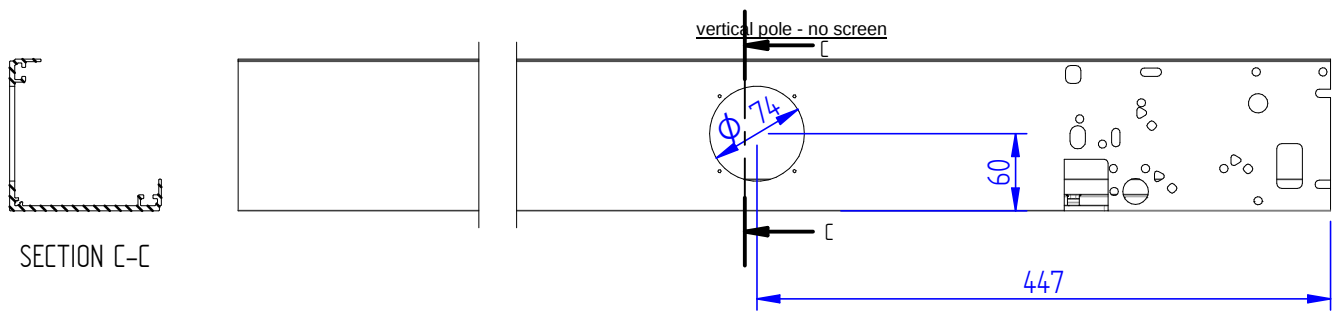
Vertical Pole - No Screen



Vertical Pole - With Screen



Audio



Stopcontact in paal
Socket in pole
Prise dans le poteau
Steckdose om Pfosten

