

# mark<sup>®</sup>

Mounting instruction **EN**

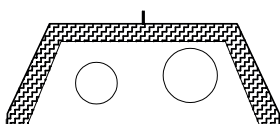
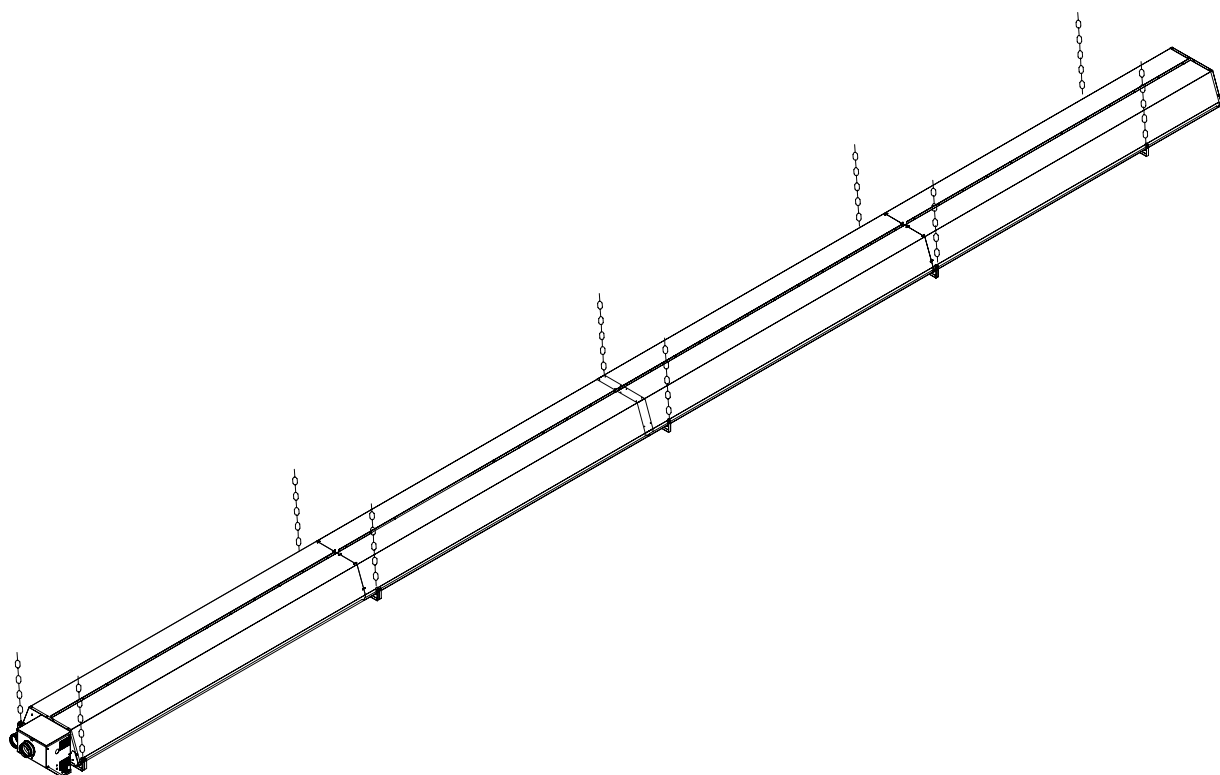
Montageanleitung **DE**

Notice de montage **FR**

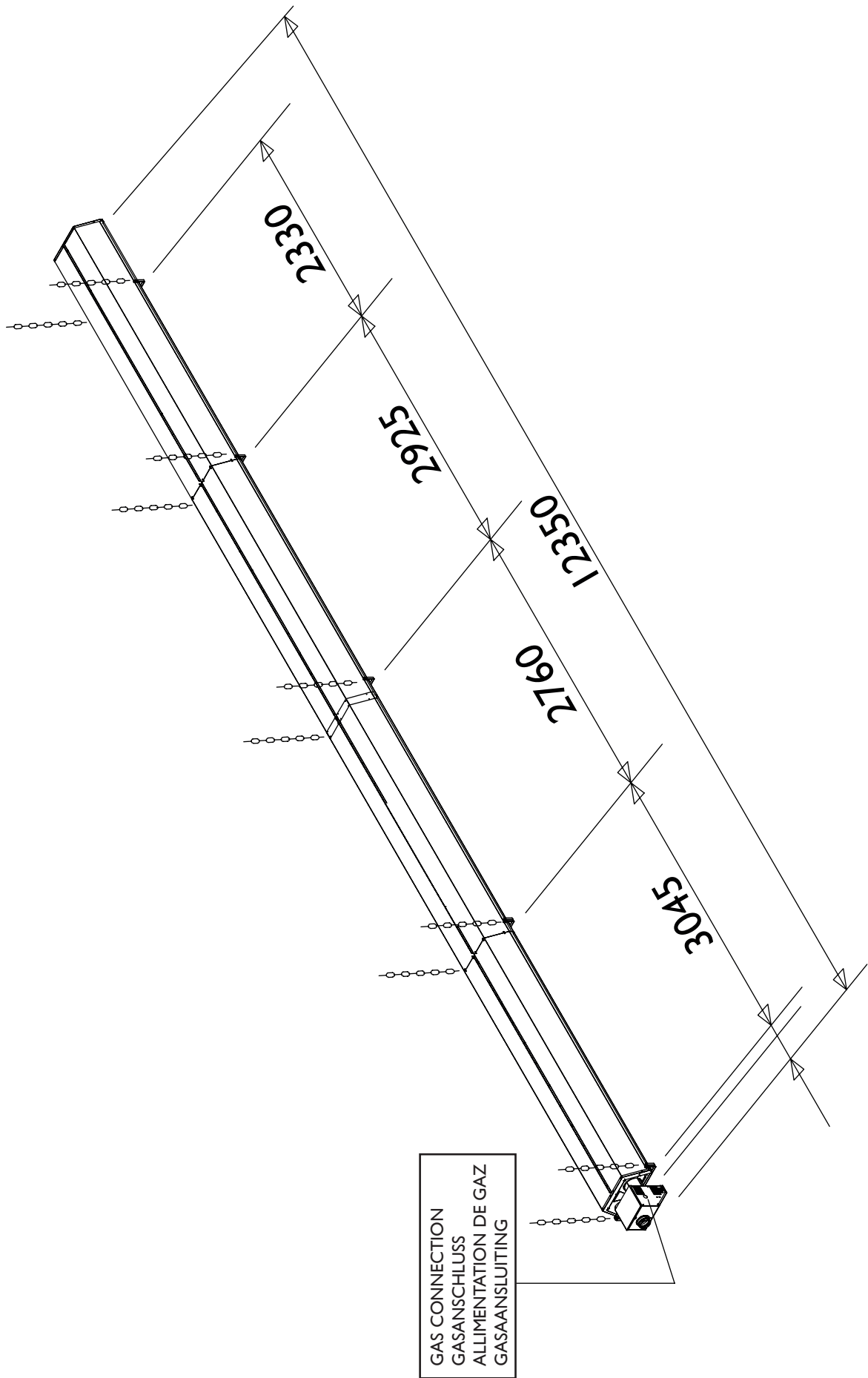
Montagehandleiding **NL**

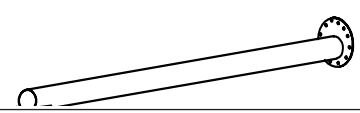
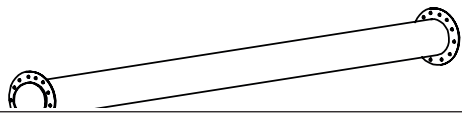
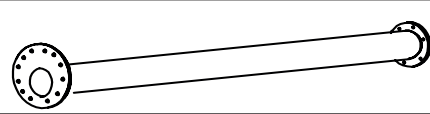

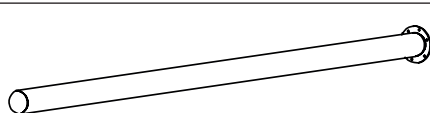
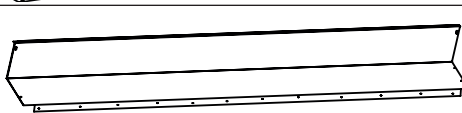
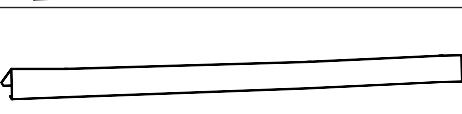
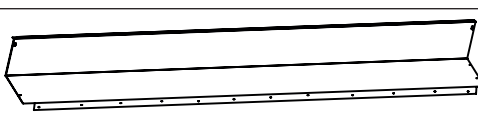
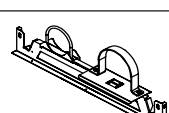
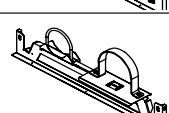
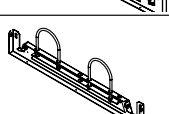
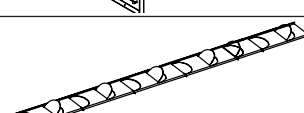
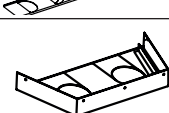
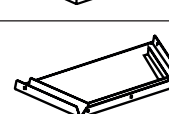
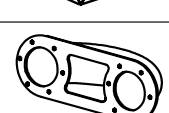
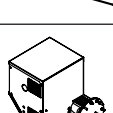
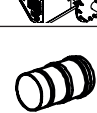
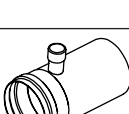
MARK INFRA HE

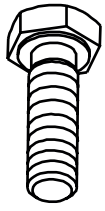
0661631\_R01



# 50-12



RADIANT TUBE INSIDE STRAHLUNGSROHR INNEN TUBE RAYONNANT INTERIEUR STRALINGSBUIS BINNENKANT	L=3000	1x		30 60 548
RADIANT TUBE STRAHLUNGSROHR TUBE RAYONNANT STRALINGSBUIS	L=5780	1x		30 61 385
RADIANT TUBE STRAHLUNGSROHR TUBE RAYONNANT STRALINGSBUIS	L=5780	1x		30 61 377
RADIANT TUBE STRAHLUNGSROHR TUBE RAYONNANT STRALINGSBUIS	L=5780	1x		30 61 378
RADIANT TUBE STRAHLUNGSROHR TUBE RAYONNANT STRALINGSBUIS	L=5775	1x		30 61 376
REFLECTOR PANEL INSIDE STRAHLUNGSKAPPE INNEN RÉFLECTEUR INTERIEUR STRALINGSKAP BINNENKANT	<b>A</b> L=3000	8x		14 55 114
TRIANGULAR REFLECTOR PANEL DREIECK STRAHLUNGSKAPPE RÉFLECTEUR TRIANGULAIRE STRALINGSKAP DRIEHOEK		1x		14 55 116
REFLECTOR PANEL STRAHLUNGSKAPPE RÉFLECTEUR STRALINGSKAP	<b>B</b> L=2965	8x		14 55 115
SUSPENSION BRACKET MONTAGEBÜGEL ETRIER DE SUSPENSION OPHANGBEUGEL		2x		30 87 328
SUSPENSION BRACKET MONTAGEBÜGEL ETRIER DE SUSPENSION OPHANGBEUGEL		1x		30 87 327
SUSPENSION BRACKET MONTAGEBÜGEL ETRIER DE SUSPENSION OPHANGBEUGEL		2x		30 87 325
RETARDER TURBULATOR RETARDEUR RETARDER	RETARDERS ARE ALREADY MOUNTED IN TUBE TURBULATOREN SIND SCHON IM ROHR MONTIERT RETARDEUR SONT MONTEZ DANS LA TUBE RETARDERS ZIJN AL IN DE BUIS GEPLAATST L=1500	1x		11 11 195
END PLATE ENDKAPPE PLAQUES D'EXTRÉMITÉ STRALINGSEINDKAP		1x		14 55 113 14 55 118 14 55 119
END PLATE ENDKAPPE PLAQUES D'EXTRÉMITÉ STRALINGSEINDKAP		1x		14 55 113 14 55 117
BEND 180° UMKEHRBOGEN COUDE 180° OMKEERBOCHT		1x		30 61 381
BURNER BRENNER BRÛLEUR BRANDERKAMER		1x		
SLEEVE WITH ADJUSTABLE SCREW CLIP MUFFE MIT SCHLAUCHSCHELLE MANCHON AVEC PINCE À VIS RÉGABLE AANSLUITMOF MET SLANGENKLEM		1x		30 19 033
TUBE WITH MEASURE POINT ROHR MIT MESZ STUTZE PIPE AVEC POINT DE MESURE AANSLUITBUIS MET MEETSTOMP		1x		05 39 204



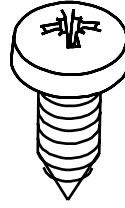
M8x25 30x

08 02 286



M8 42x

08 76 040



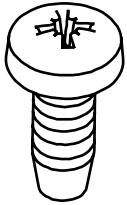
20x

08 34 266



M6 4x

08 16 265



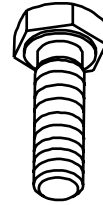
M6x16 6x

08 31 031



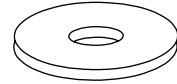
146x

08 37 166



M8x35 12x

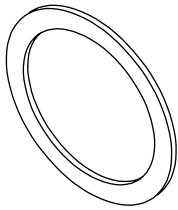
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M8 12x

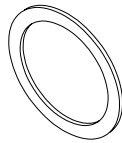
08 66 664

19 99 097



2x

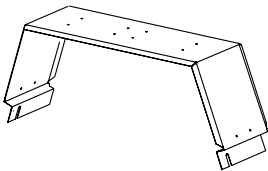
04 18 685



3x

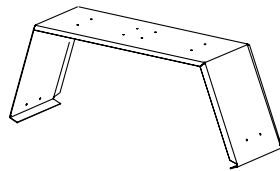
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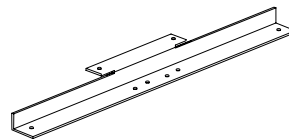
1x

14 55 144



1x

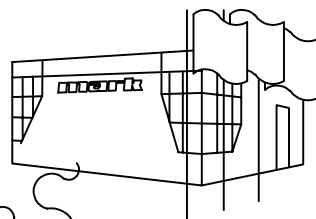
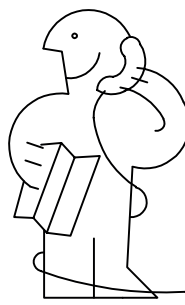
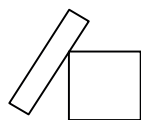
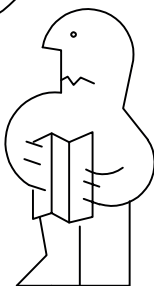
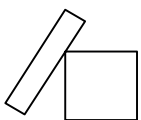
14 55 145



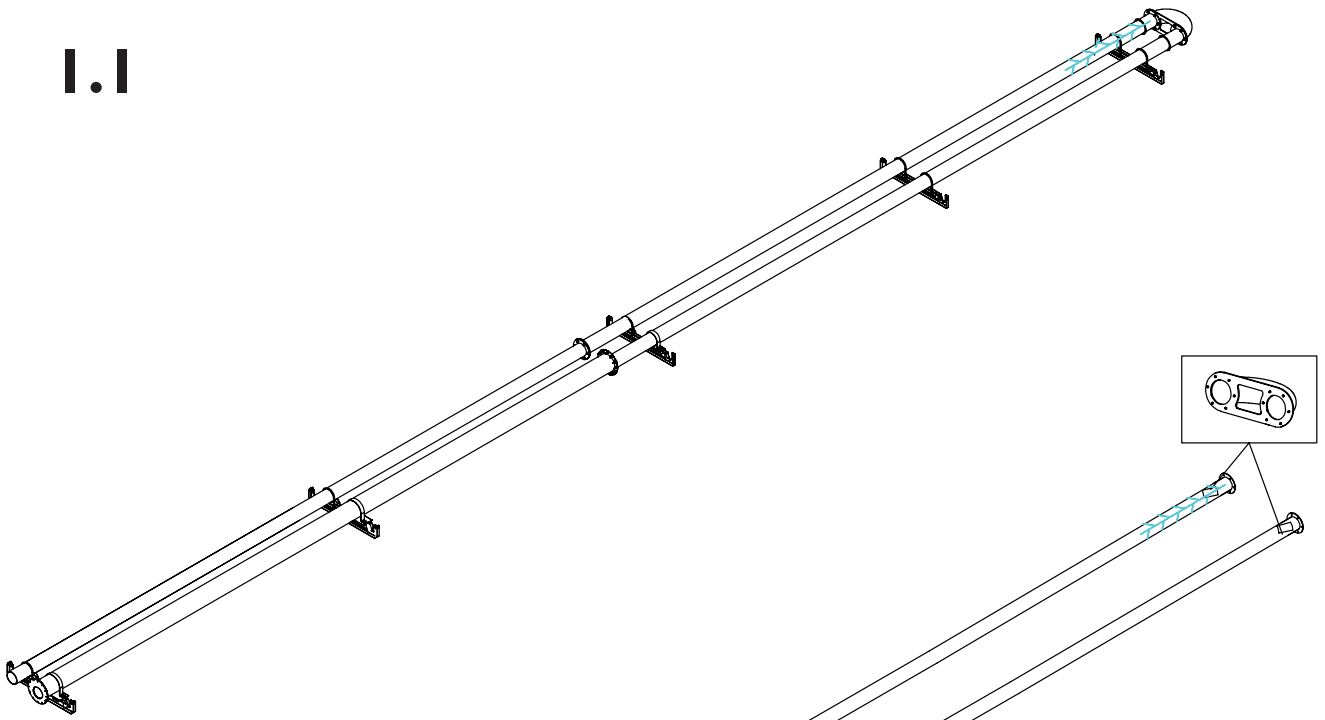
4x

14 55 120

31 99 773

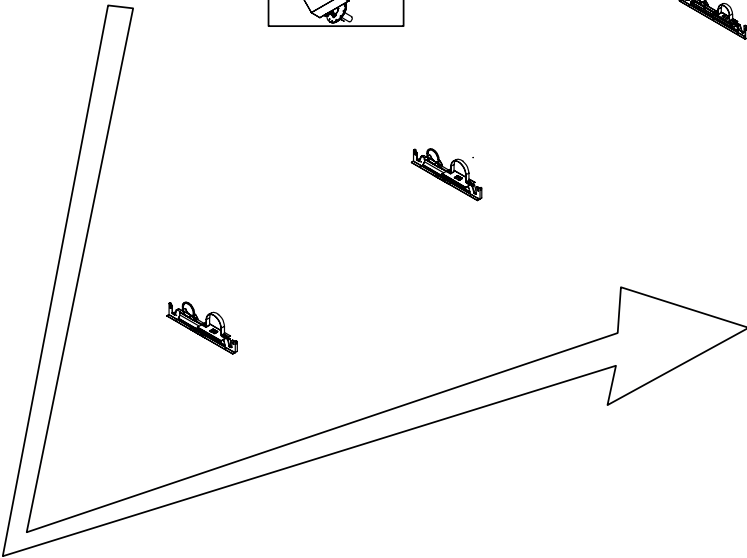
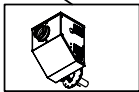
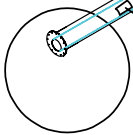
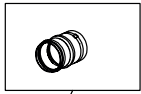


1.1

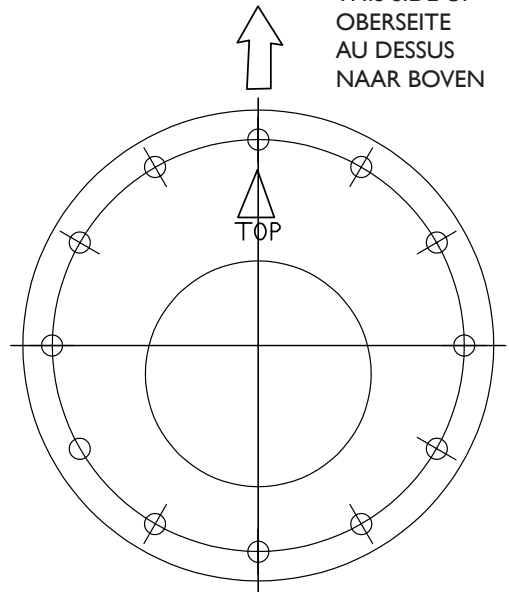


2 2 1 1

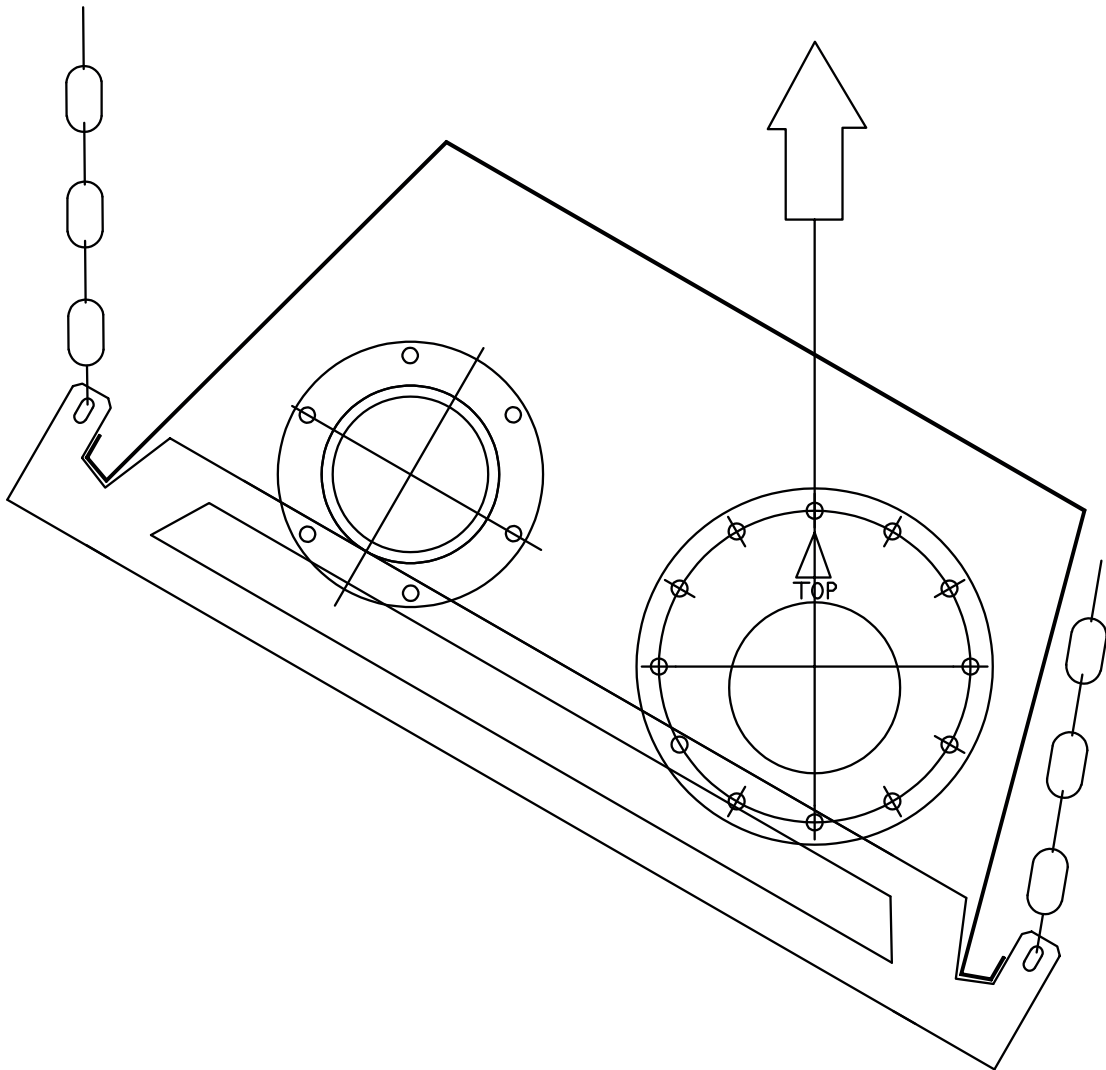
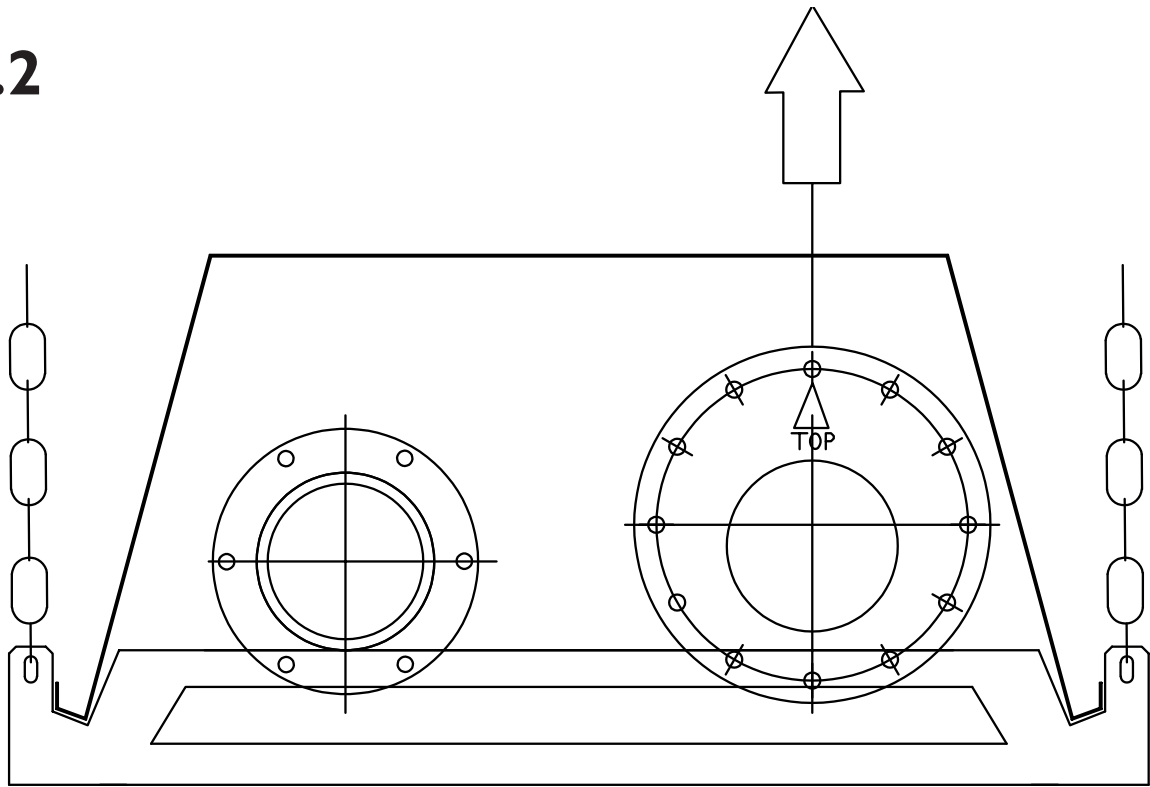
STICKERS POINTED UP  
KLEBER AN OBERSEITE  
AUTOCOLLANTS AU DESSUS  
STICKERS NAAR BOVEN



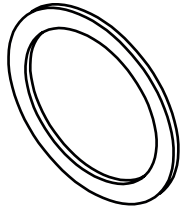
THIS SIDE UP  
OBERSEITE  
AU DESSUS  
NAAR BOVEN



**1.2**



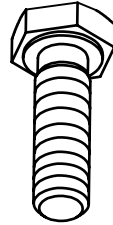
# I.3



1x

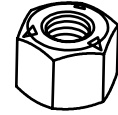


1x



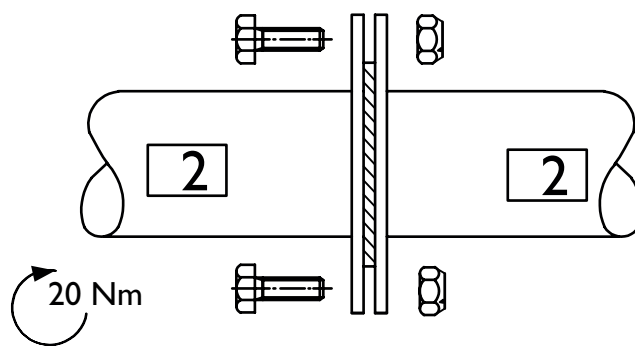
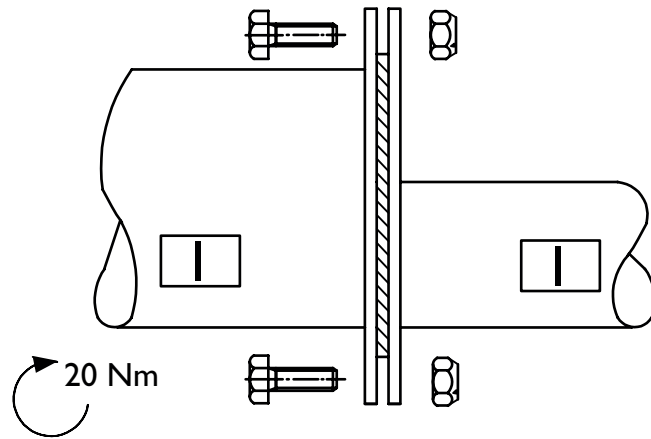
M8x25

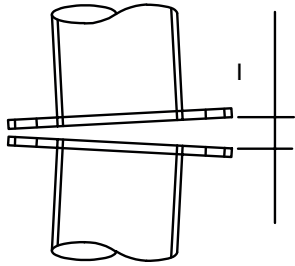
18x



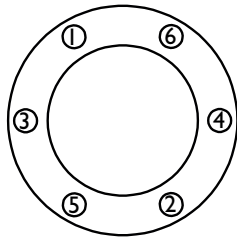
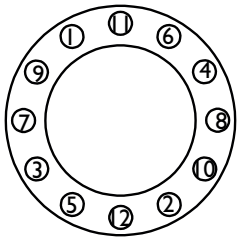
M8

18x





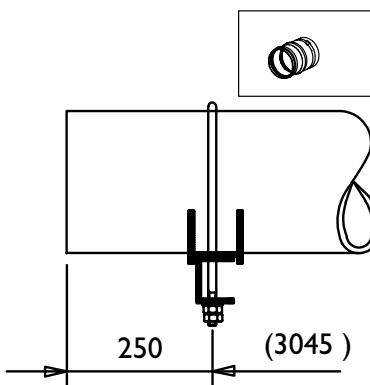
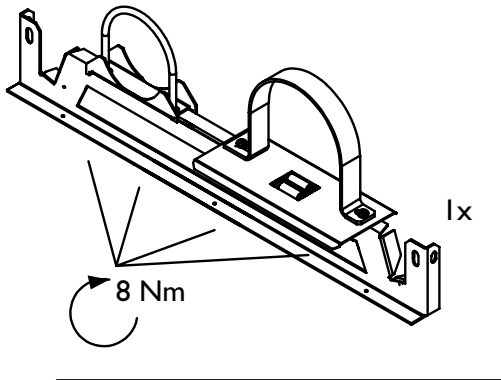
BOLT UP THE WIDEST GAP FIRST  
 DIE BREITESTE ÖFFNUNG ZUERST VERSCHRAUBEN  
 BOULONNER LE PLUS LARGE PREMIER  
 DE BOUT DIE BIJ DE GROOTSTE FLENSOPENING ZIT EERST



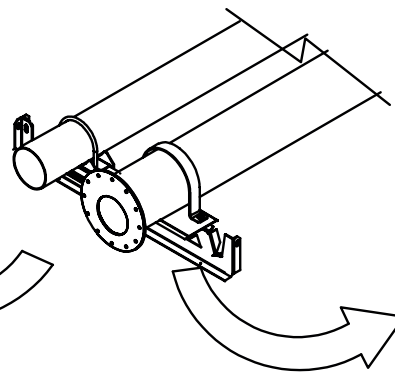
STEP 1: 30%, STEP 2: 60%, STEP 3: 100%, FINAL PULL: 100%  
 SCHRITT 1: 30%, SCHRITT 2: 60%, SCHRITT 3: 100%, NACHZIEHEN: 100%  
 ÉTAPPE 1: 30%, ÉTAPPE 2: 60%, ÉTAPPE 3: 100%, TIRAGE FINAL: 100%  
 STAP 1: 30%, STAP 2: 60%, STAP 3: 100%, AFCIRKELEN: 100%

## 1.4

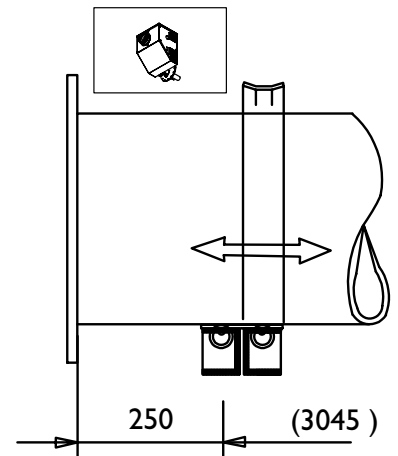
**!** VERY IMPORTANT  
 SEHR WICHTIG  
 TRES IMPORTANT  
 ● HEEL BELANGRIJK



FLUE SIDE  
 ABGASSEITE  
 COTÉ DE GAS FUMÉ  
 ROOKGASZIJDE

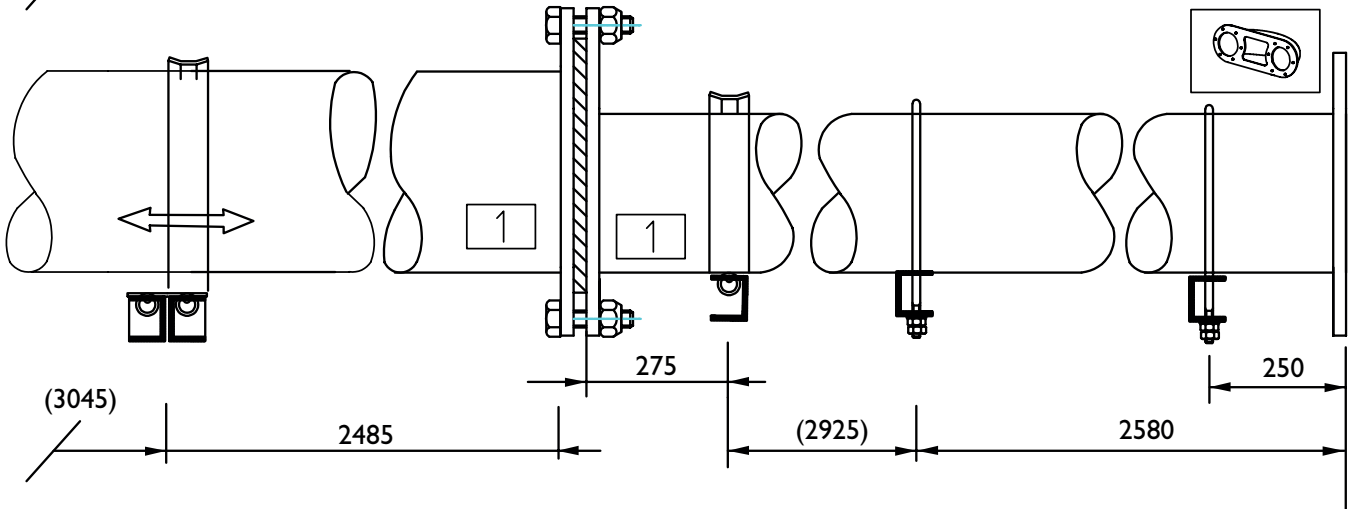
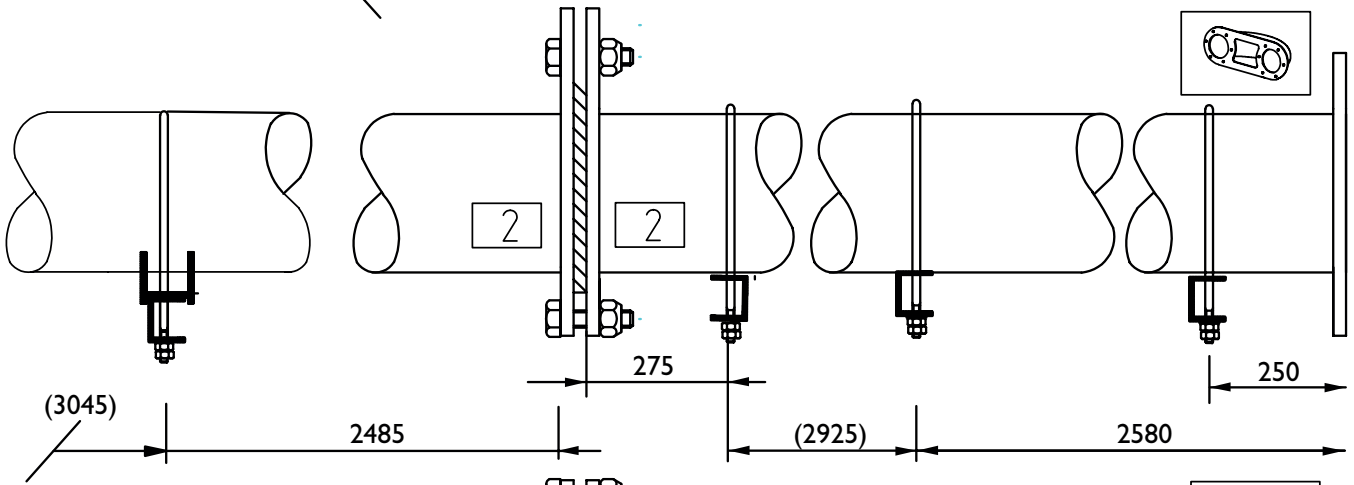
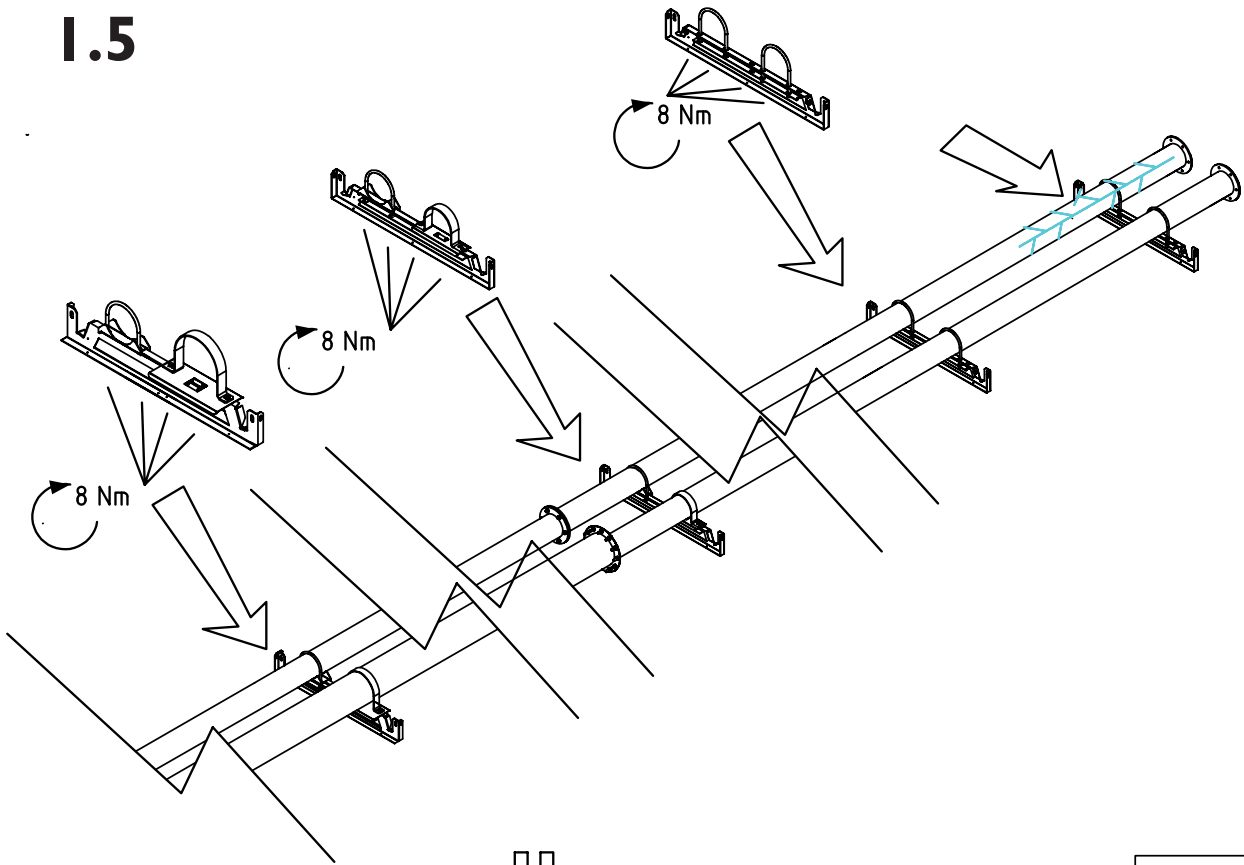


BURNER SIDE  
 BRENNERSEITE  
 COTÉ DE BRÛLEUR  
 BRANDERZIJDE

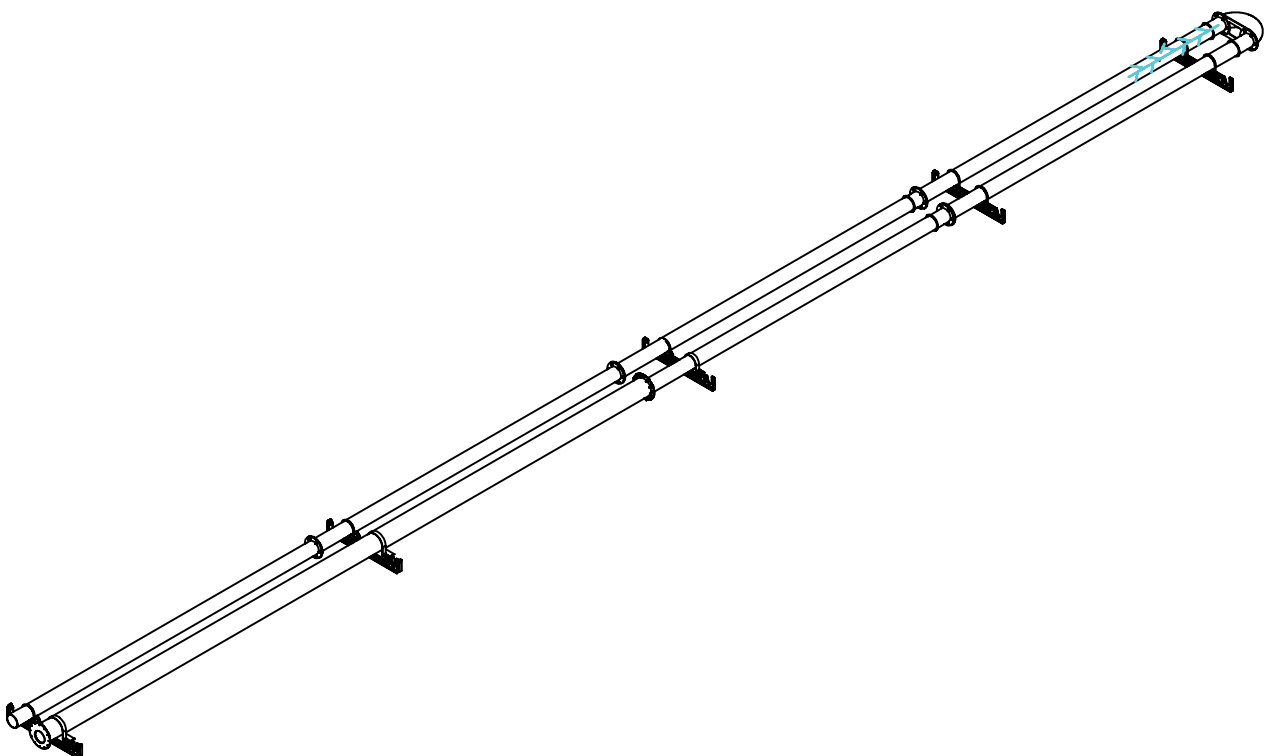
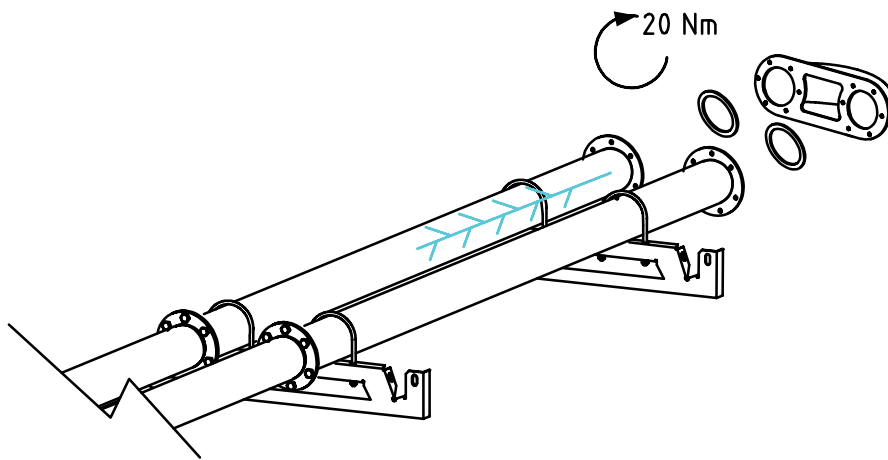
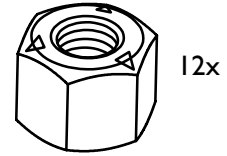
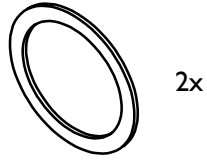
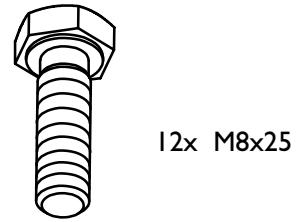
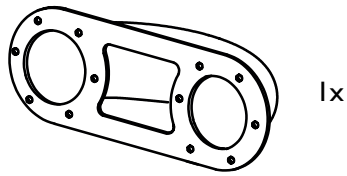




# I.5



# 1.6



# 2.1

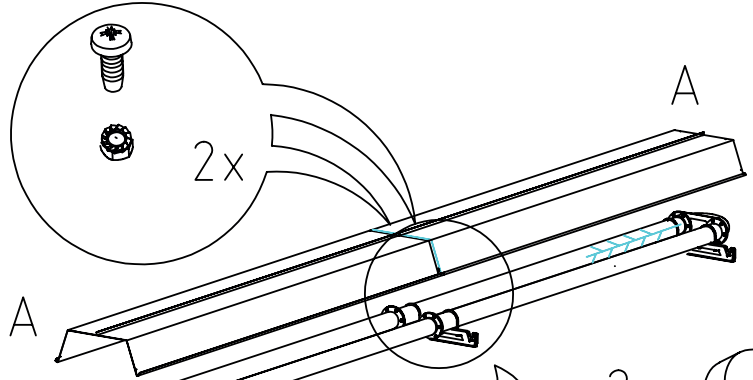
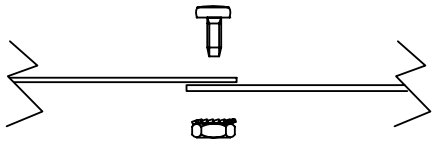
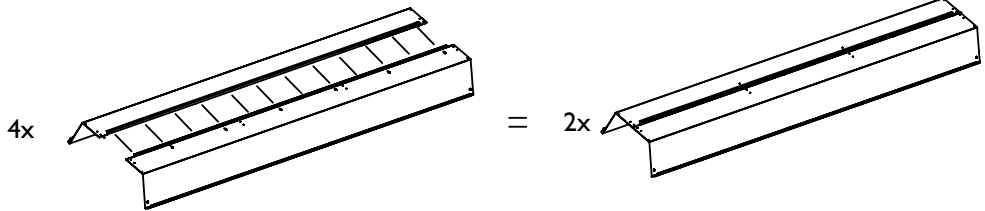
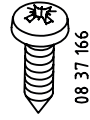
STRAHLUNGSKAPPE  
REFLECTOR PANEL  
RÉFLECTEUR  
STRALINGSKAP

L=2955 4x

A



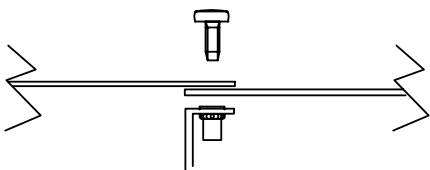
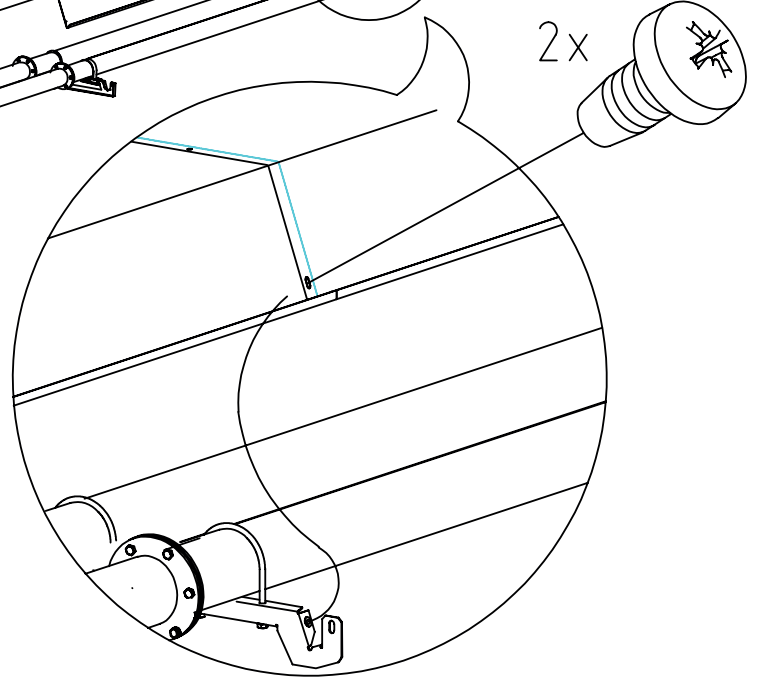
24x



M6x16 4x



M6 2x

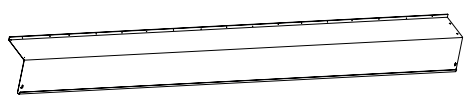


# 2.2

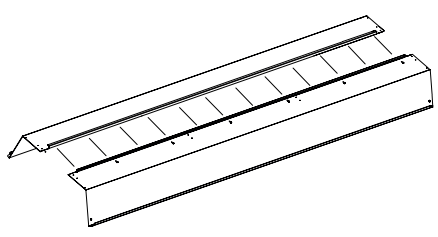
STRAHLUNGSKAPPE  
REFLECTOR PANEL  
RÉFLECTEUR  
STRALINGSKAP

L=2955 2x

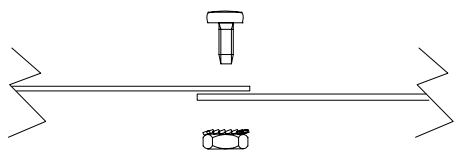
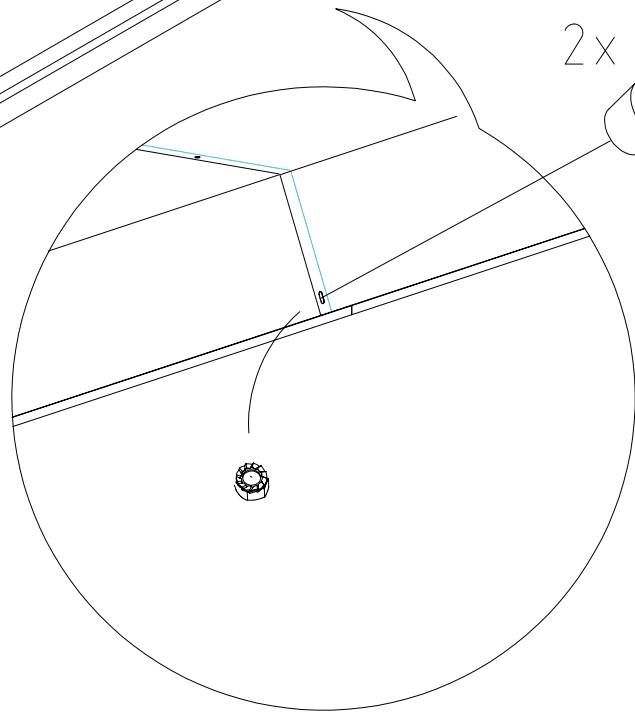
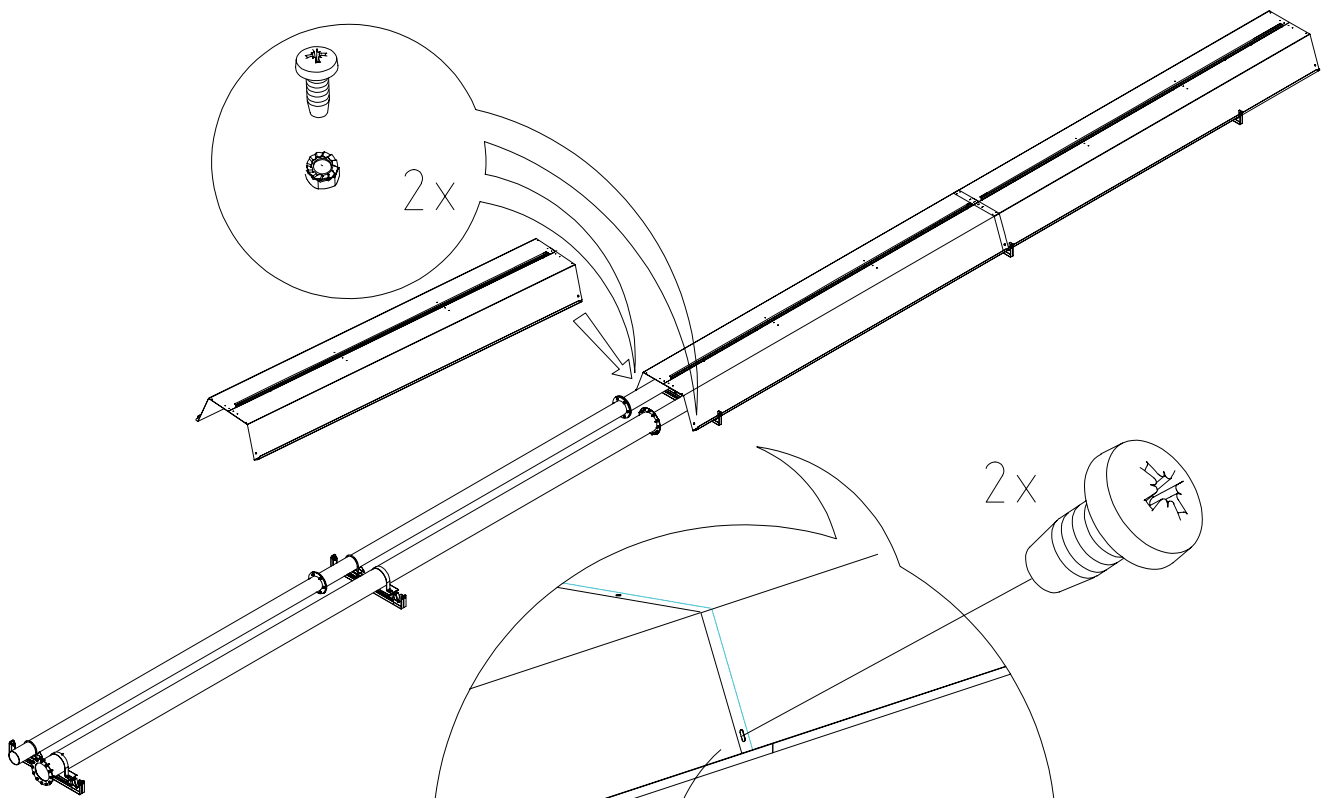
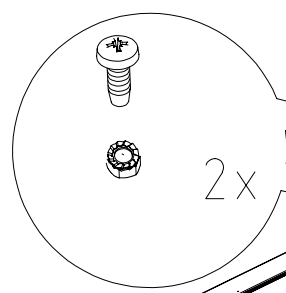
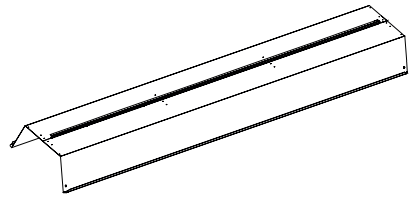
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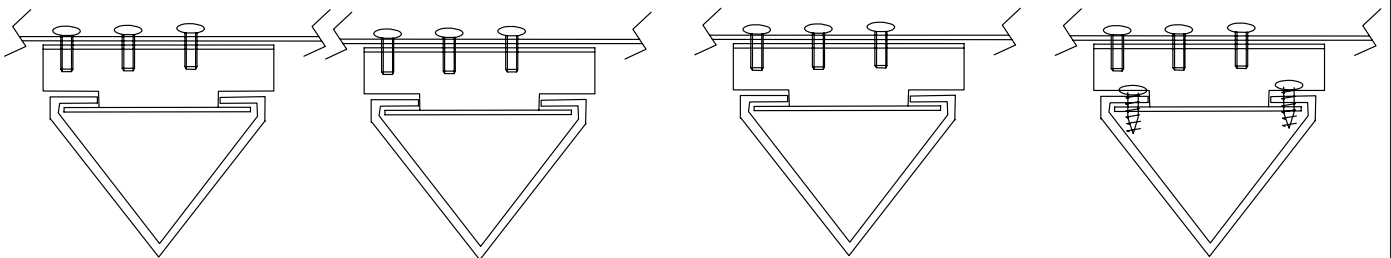
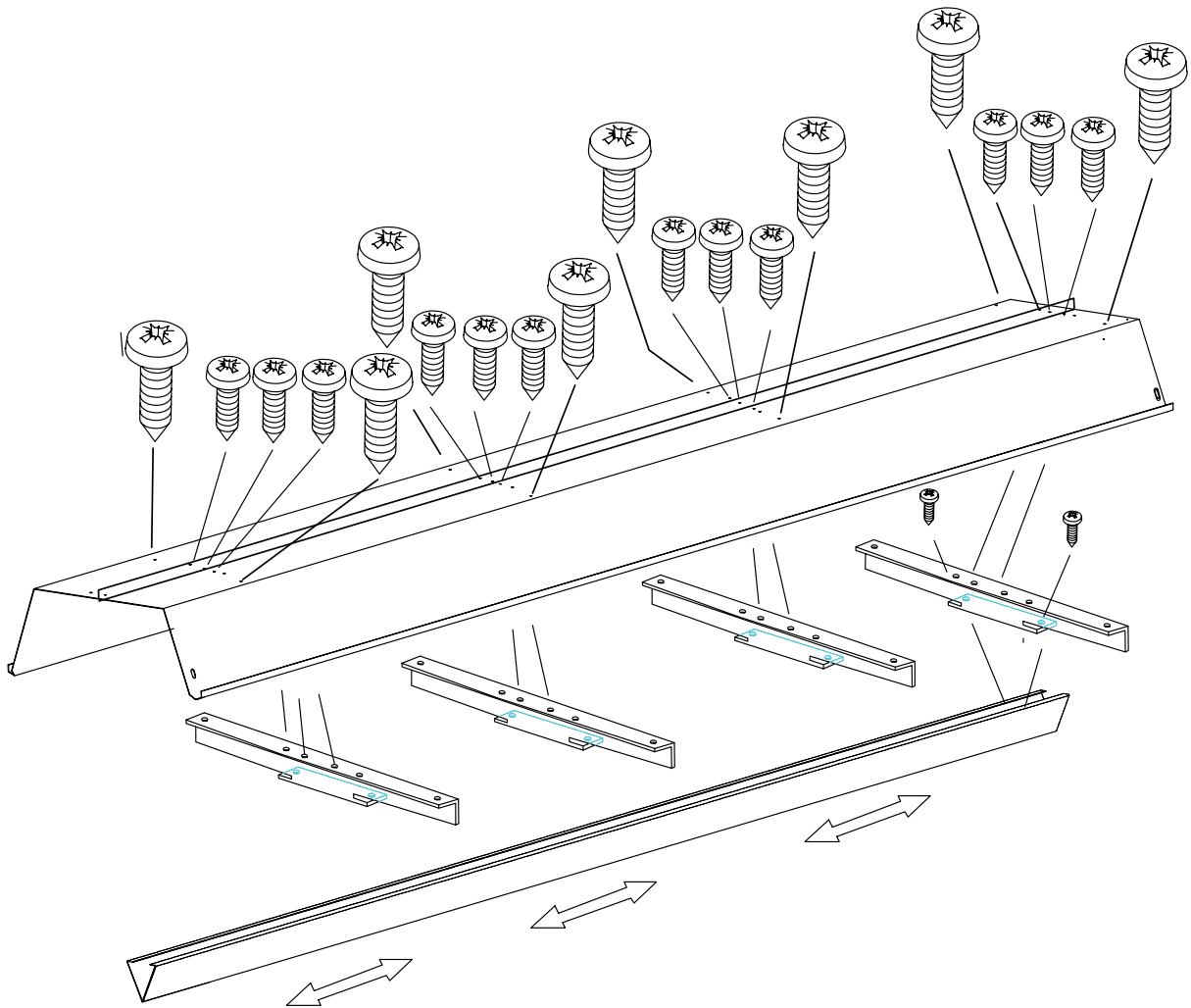
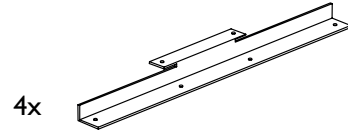
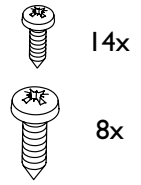
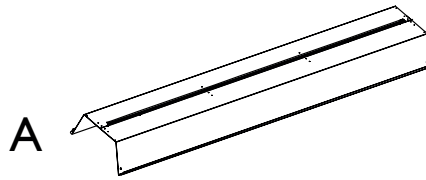
12x

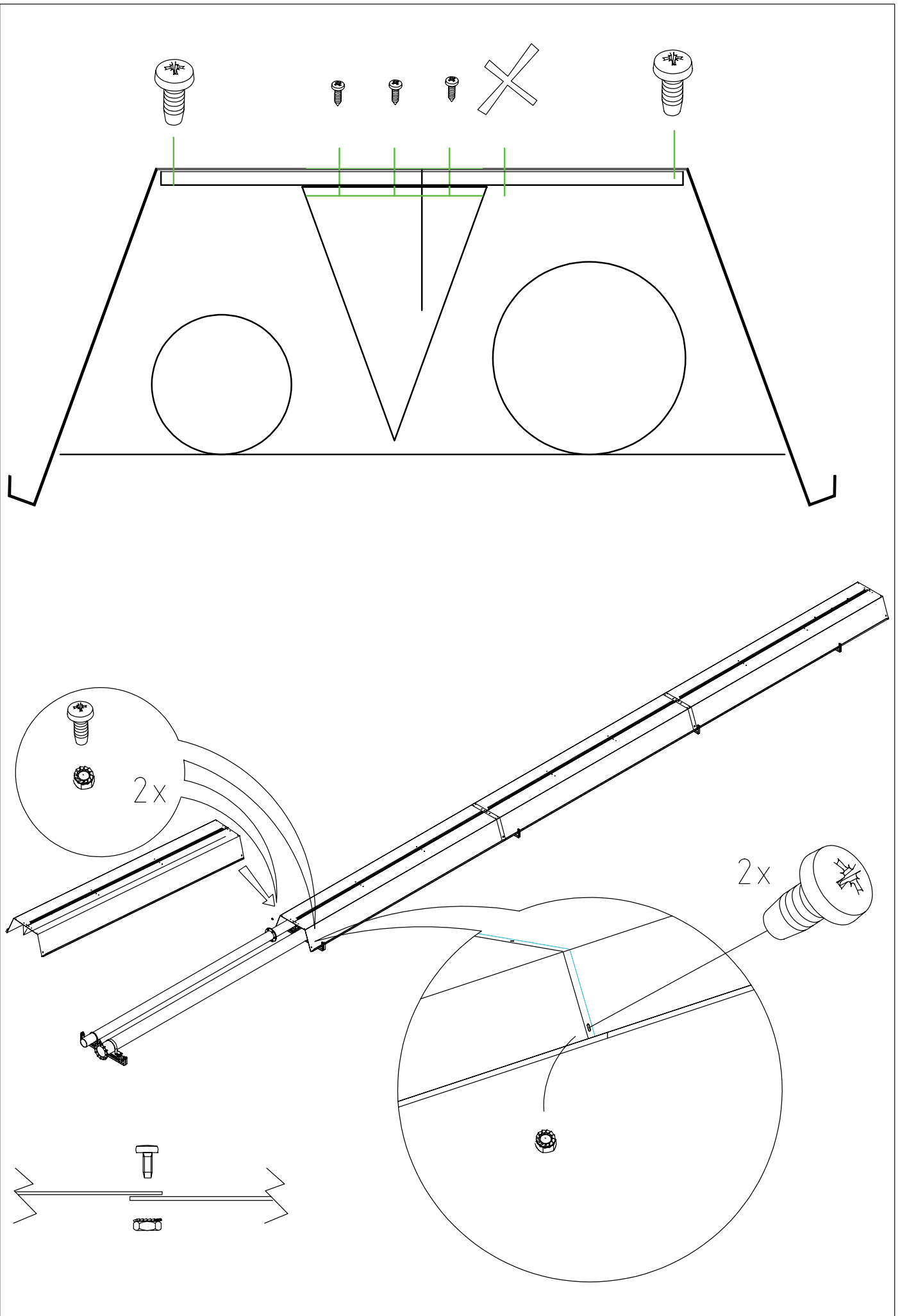


=



# 2.3



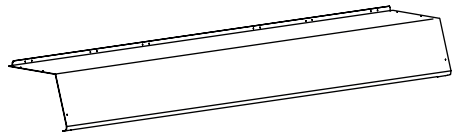


# 3.1

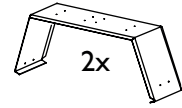
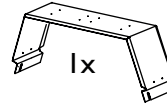
EXTERNAL REFLECTOR PANEL  
STRAHLUNGSKAPPE AUSSENSEITE  
RÉFLECTEUR EXTERIEUR  
STRALINGSKAP BUITENZIJDE

L=2944 8x

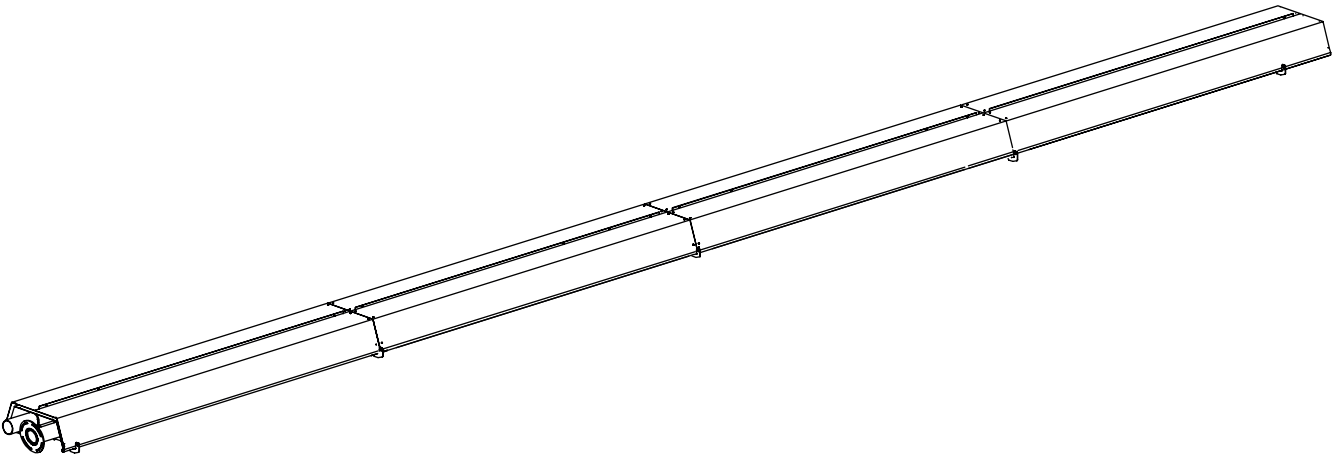
B

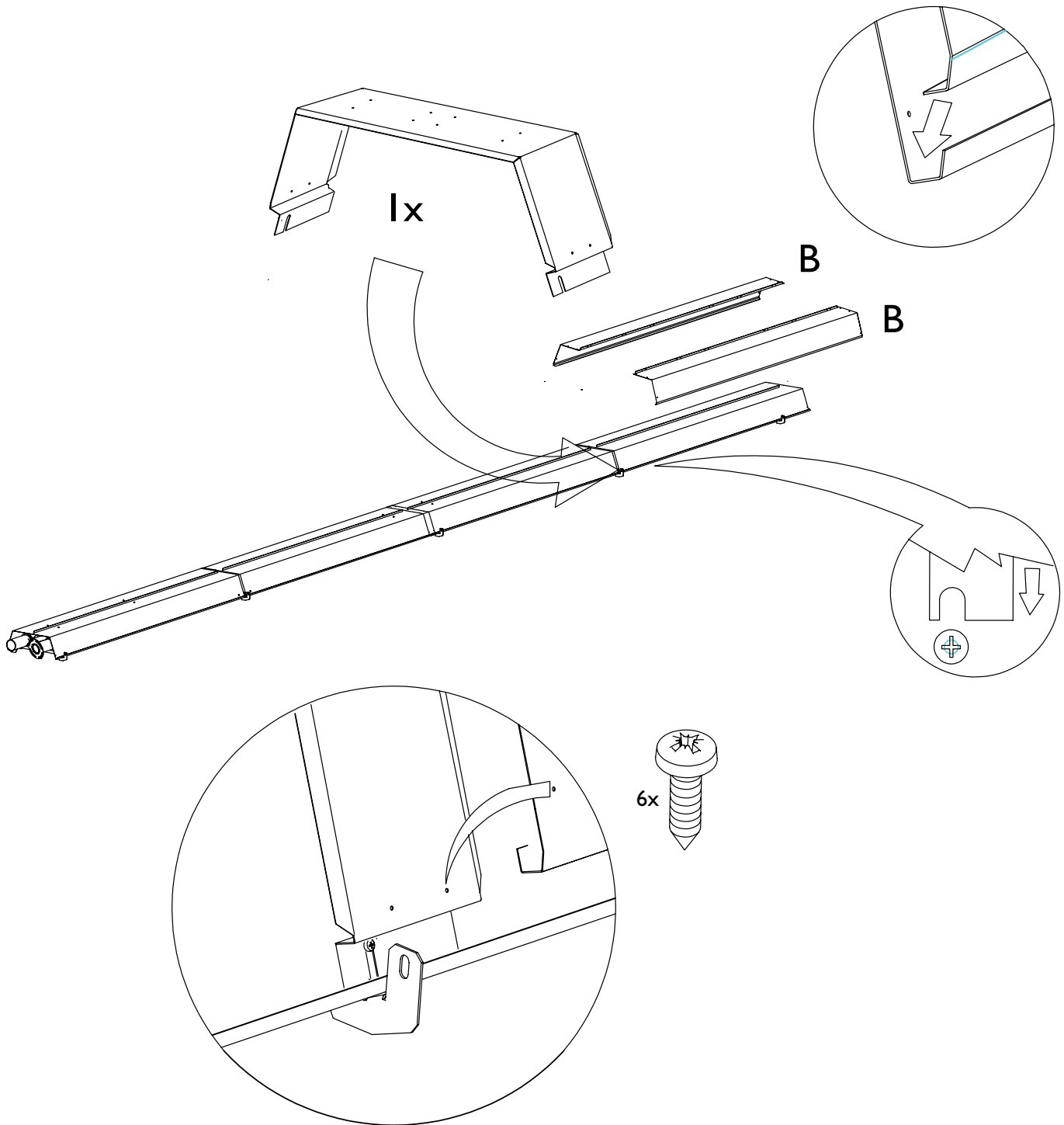


EXTERNAL REFLECTOR PANEL MOUNTING PROFILE  
STRAHLUNGSKAPPE AUSSENSEITE BEFESTIGUNG  
PROFILÉ MONTAGE POUR RÉFLECTEUR EXTERIEUR  
STRALINGSKAP BUITENZIJDE BEVESTIGINGSBEUGEL



36x





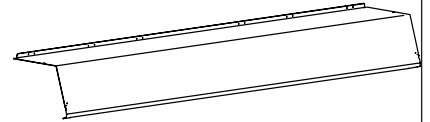


### 3.3

EXTERNAL REFLECTOR PANEL  
STRAHLUNGSKAPPE AUSSENSEITE  
RÉFLECTEUR EXTERIEUR  
STRALINGSKAP BUITENZIJDE

L=2944 2x

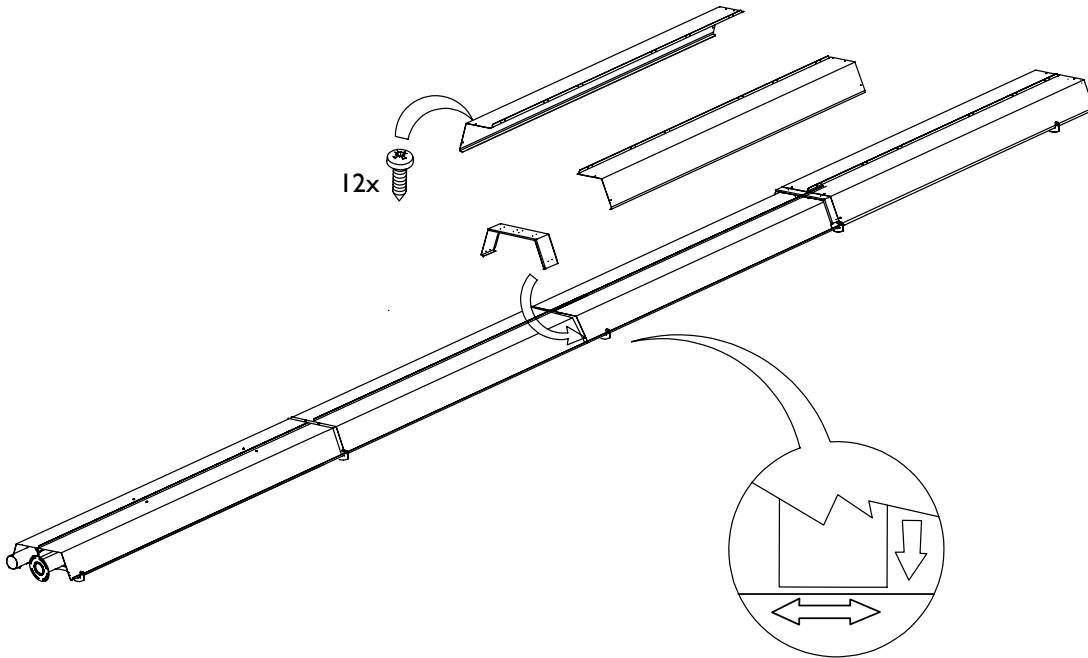
B



1x



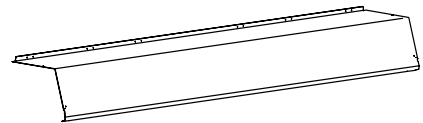
12x



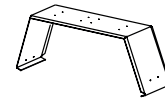
### 3.4

2x

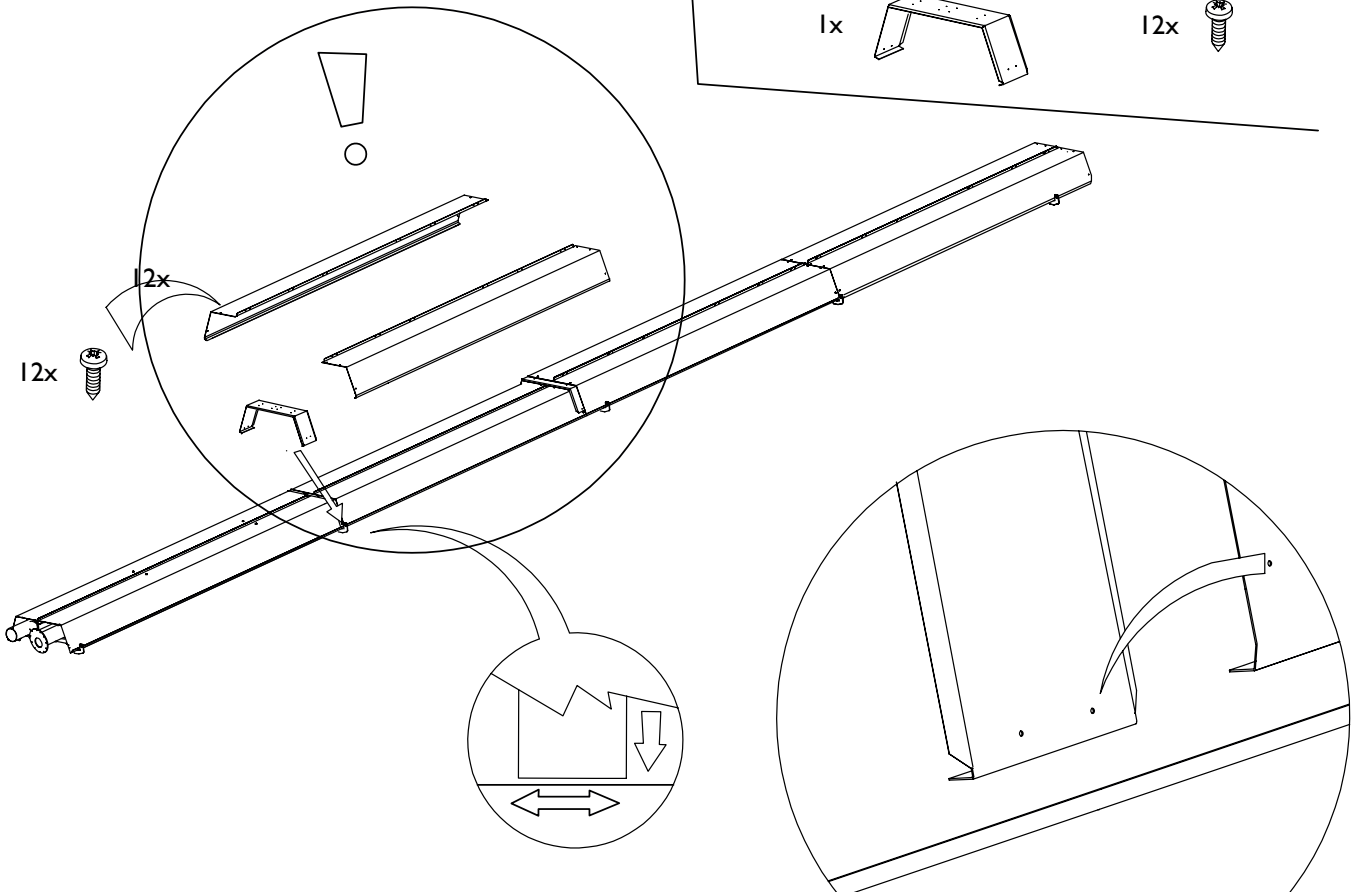
B



1x



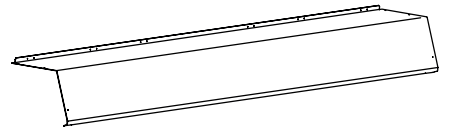
12x



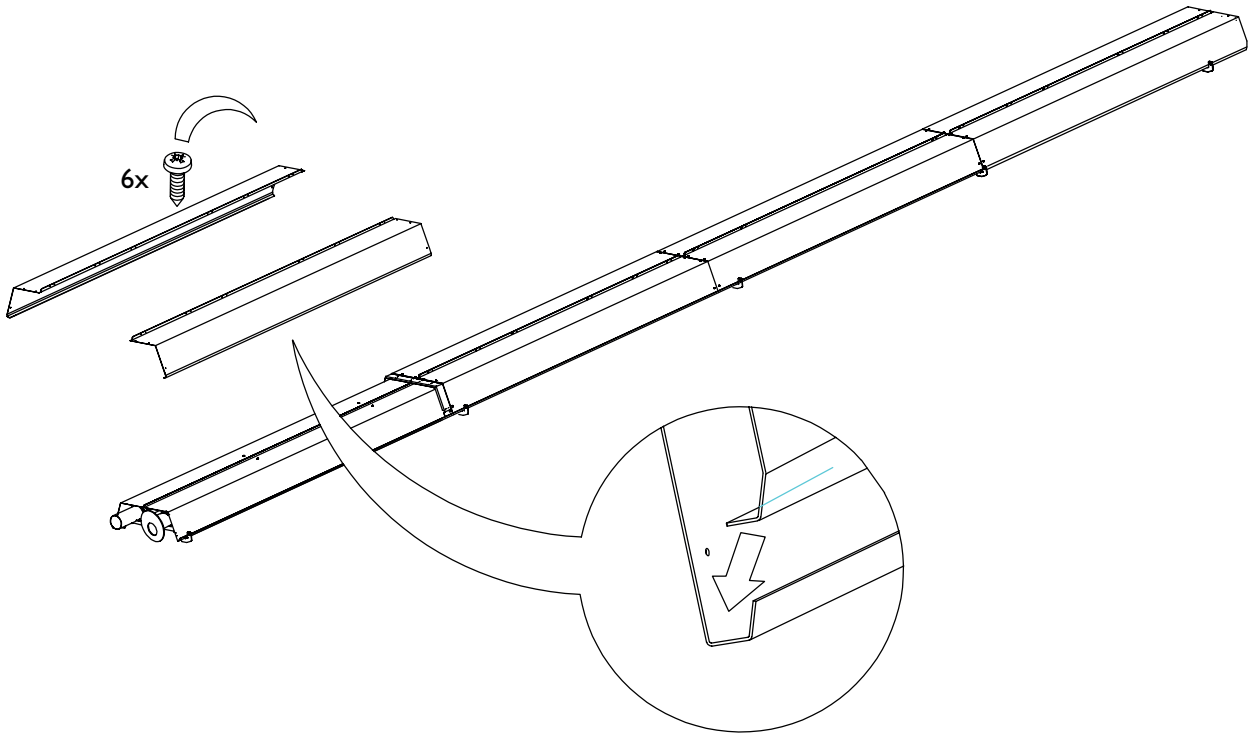
# 3.5

EXTERNAL REFLECTOR PANEL  
STRAHLUNGSKAPPE AUSSENSEITE  
RÉFLECTEUR EXTERIEUR  
STRALINGSKAP BUITENZIJDE

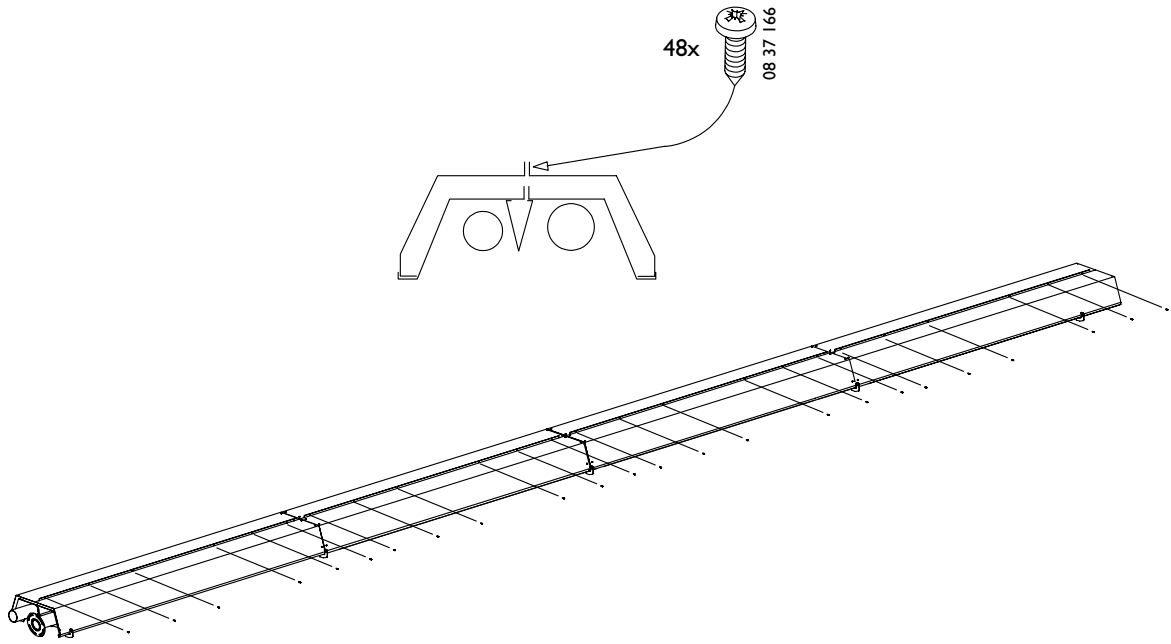
L=2944 2x B



6x

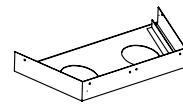


# 3.6



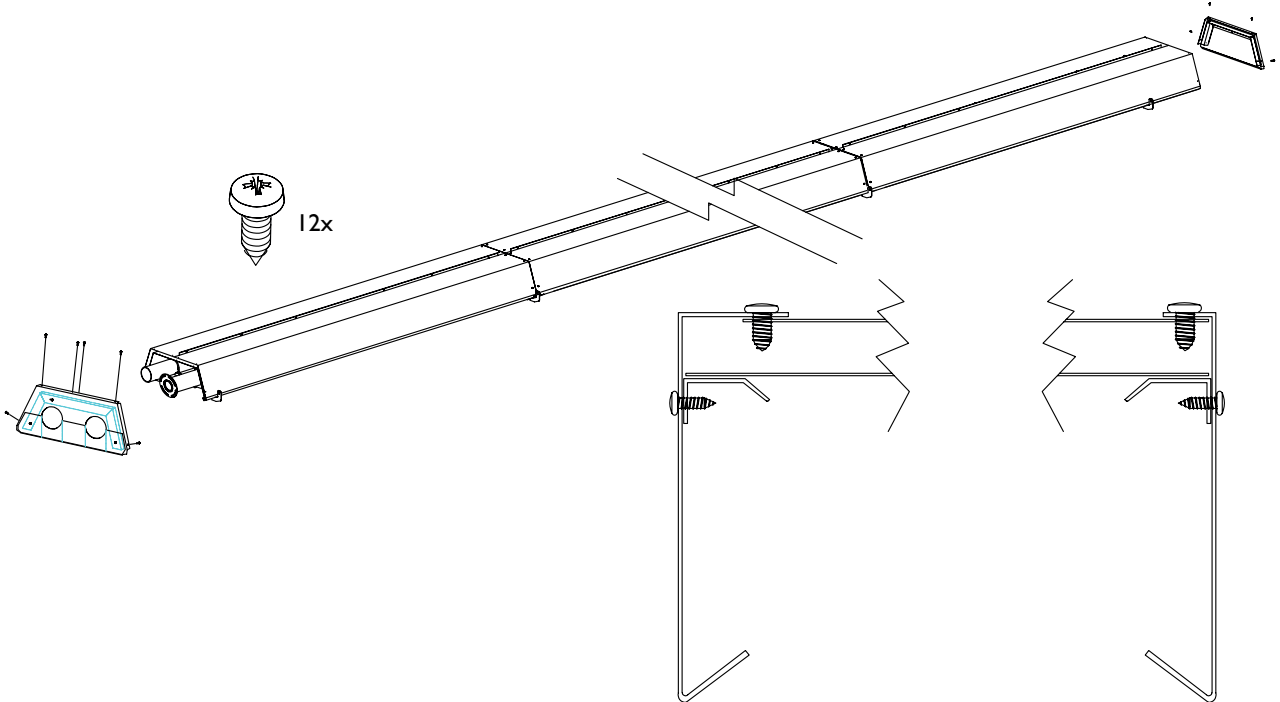
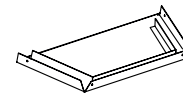
END PLATE  
ENDKAPPE  
PLAQUES D'EXTRÉMITÉ  
STRALINGSEINDKAP

1x

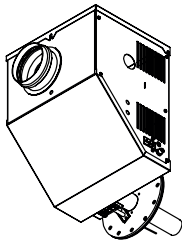


END PLATE  
ENDKAPPE  
PLAQUES D'EXTRÉMITÉ  
STRALINGSEINDKAP

1x



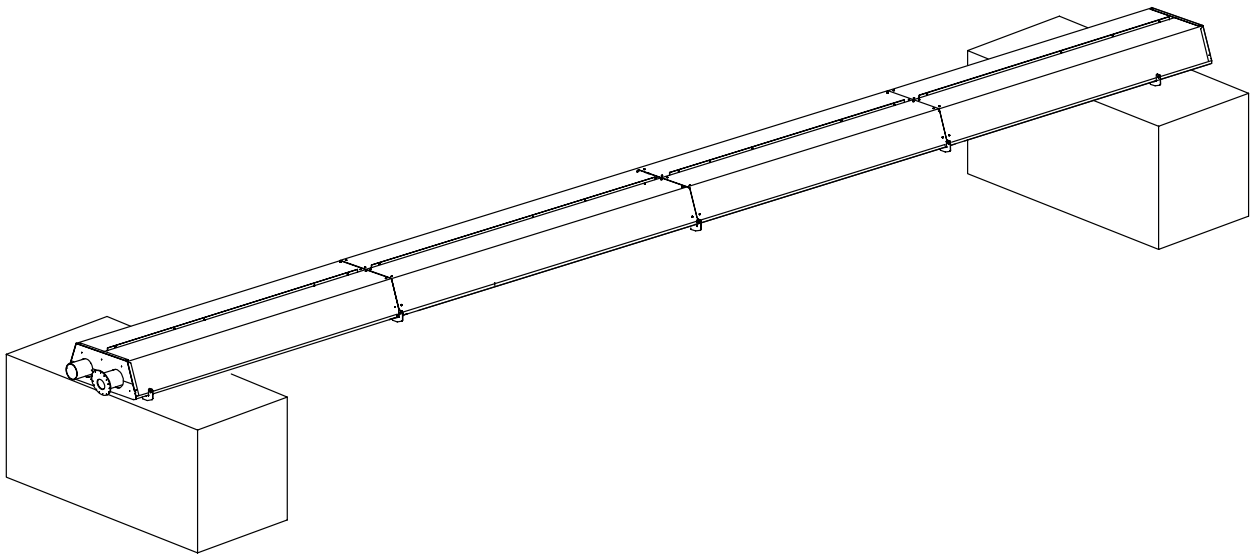
# 3.7



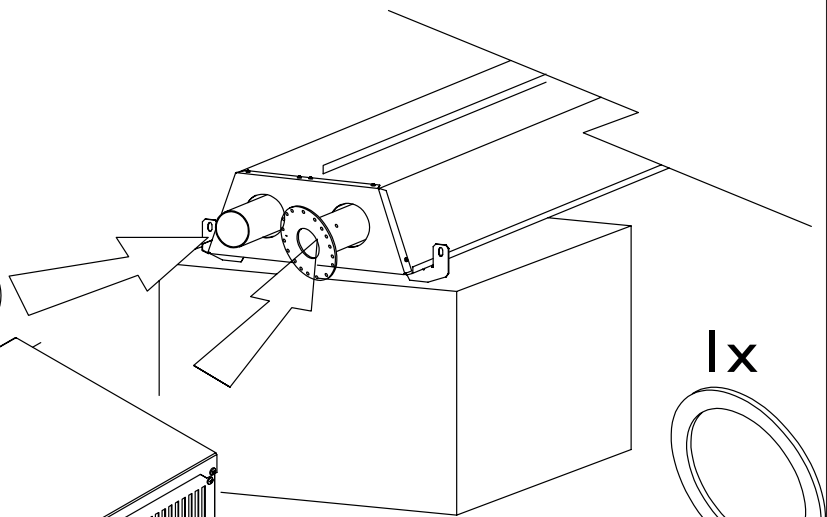
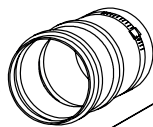
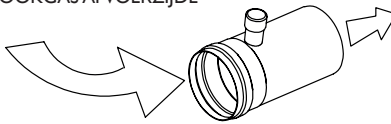
BURNER  
BRENNER  
BRÛLEUR  
BRANDERKAMER



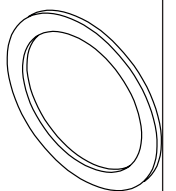
SLEEVE WITH ADJUSTABLE SCREW CLIP  
MUFFE MIT SCHLAUCHSCHELLE  
MANCHON AVEC PINCE À VIS RÉGABLE  
AANSLUITMOF MET SLANGENKLEM



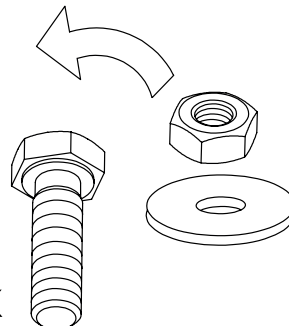
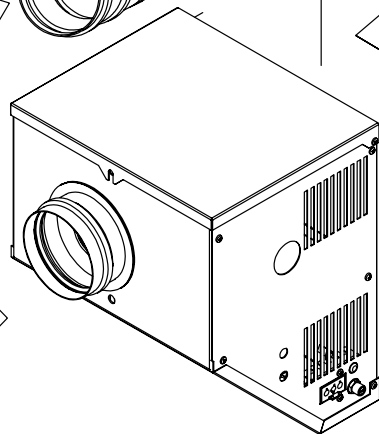
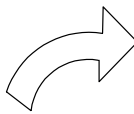
EXHAUST AIR SIDE  
ABGAS AUSTRITT  
ÉVACUATION DE GAZ FUMIGÈNE  
ROOKGAS AFVOERZIJDE



1x



FRESH AIR INTAKE SIDE  
FRISCH LUFT ANSAUGSEITE  
ARRIVÉE D'AIR  
VERBRANDINGSLUCHT AANZUIGZIJDE



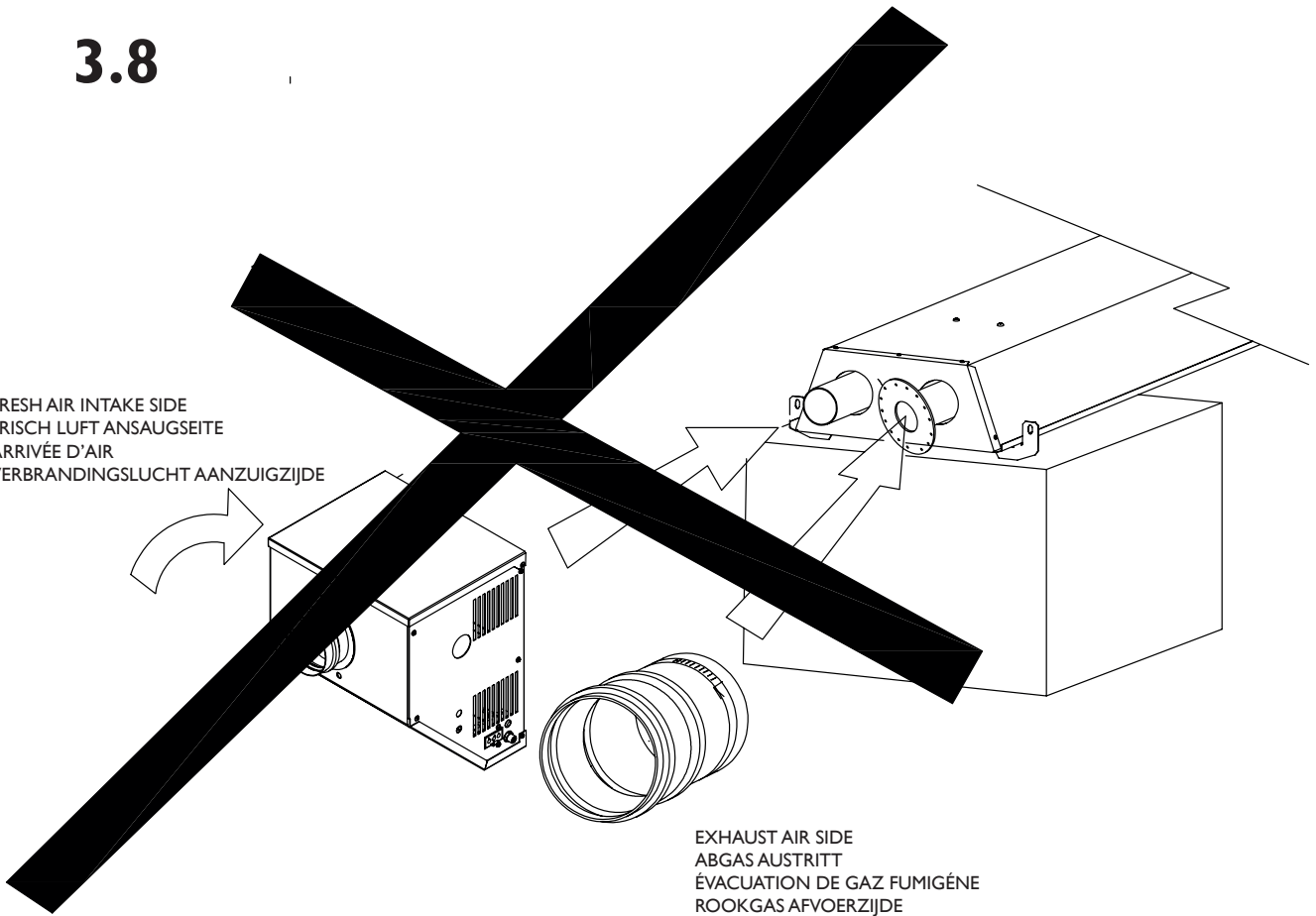
M8 12x

20 Nm

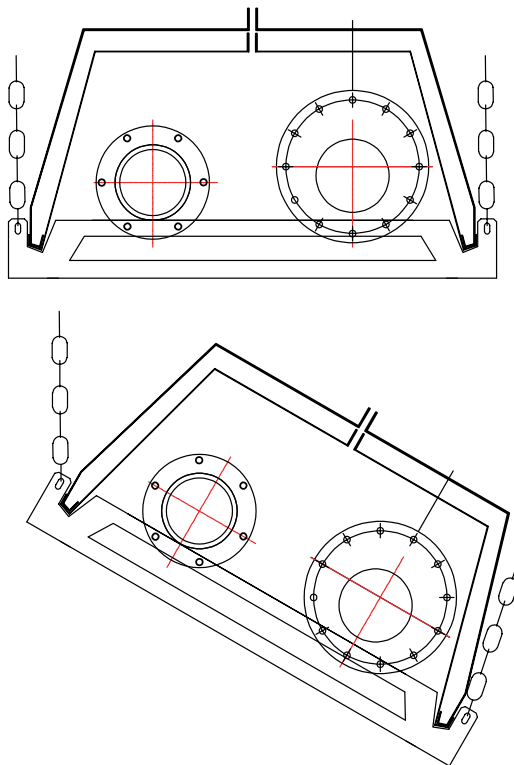
M8x35 12x

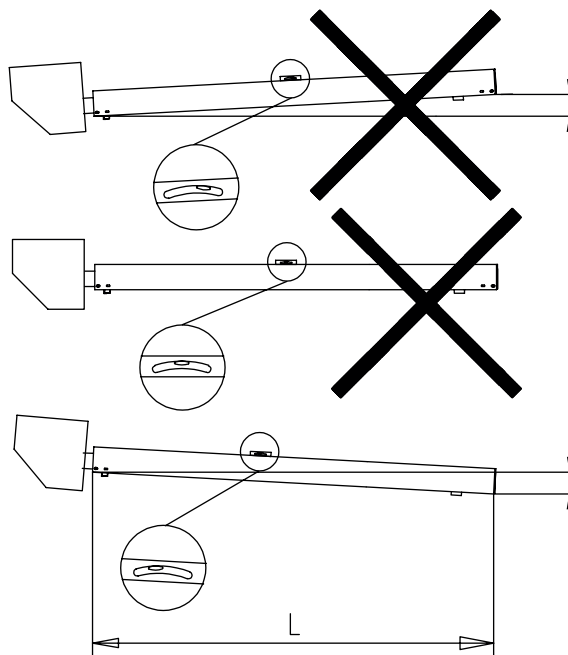
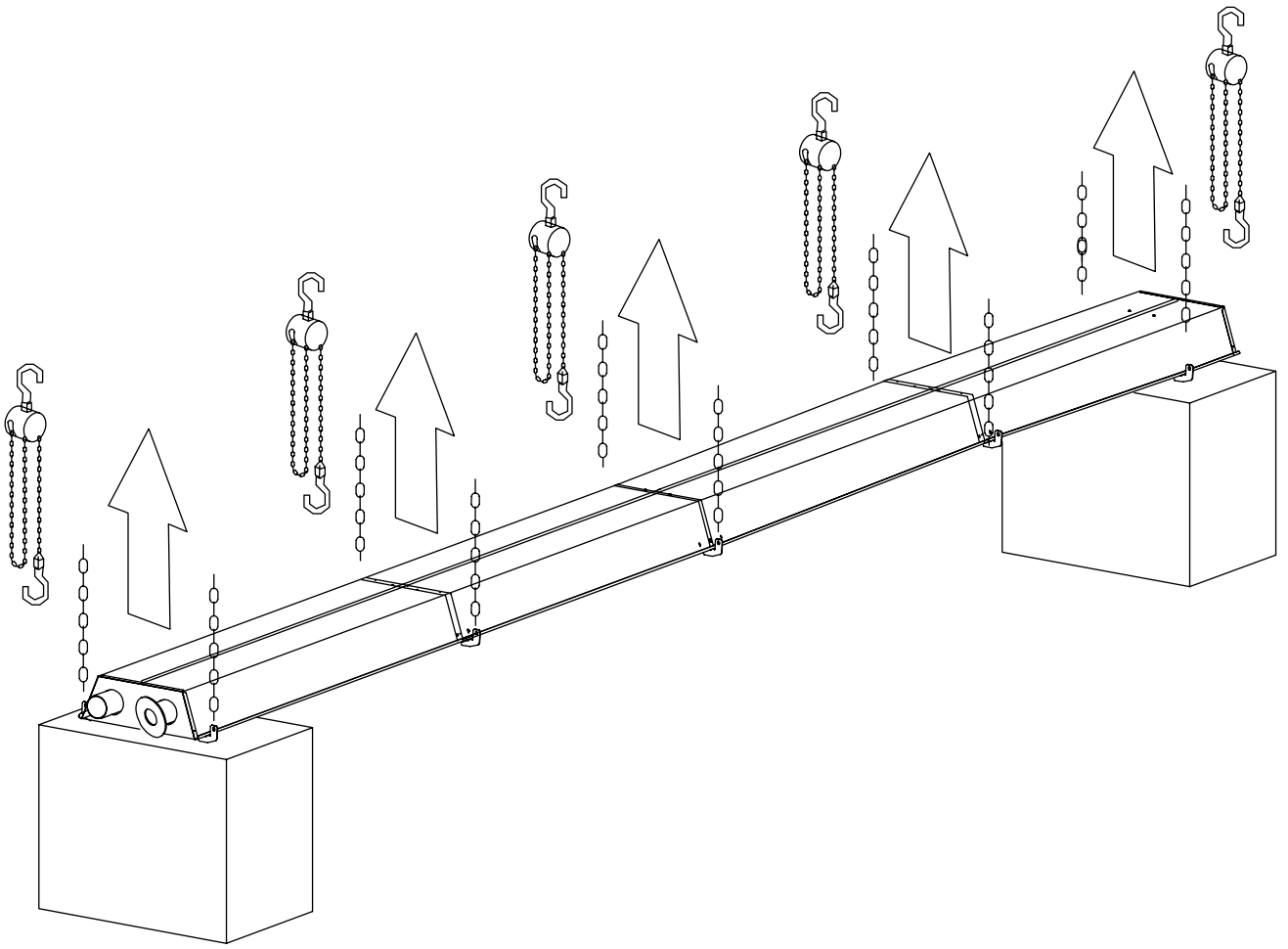
### 3.8

FRESH AIR INTAKE SIDE  
FRISCH LUFT ANSAUGSEITE  
ARRIVÉE D'AIR  
VERBRANDINGSLUCHT AANZUIGZIJDE

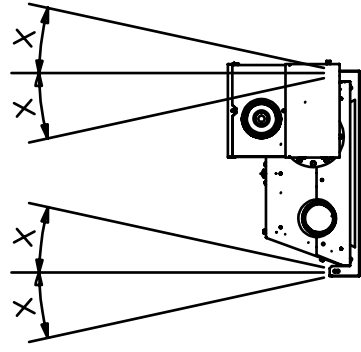
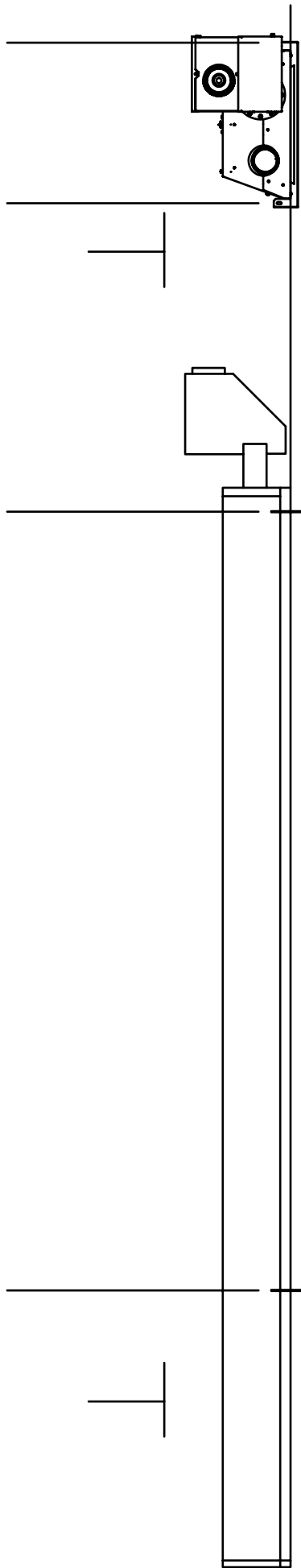


### 3.9

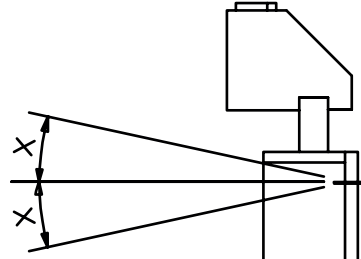




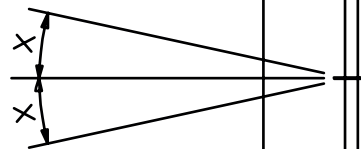
$$\frac{x}{L} = \frac{1}{100}$$



x = max. 15°



x = max. 15°

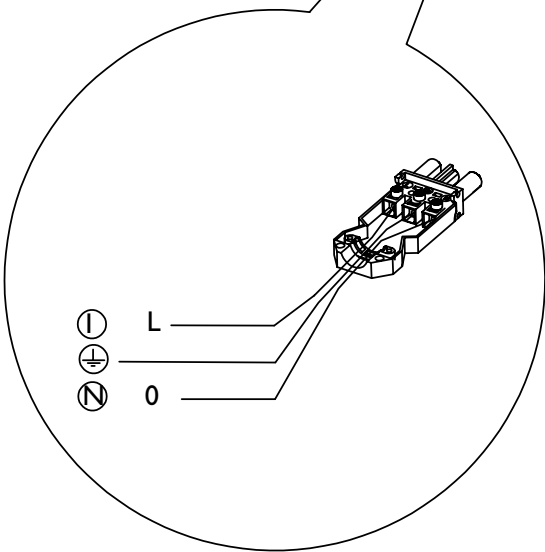


GAS SUPPLY  
GAS ANSCHLUSS  
ALLIMENTATION DE GAZ  
GASAANSLUITING

MALFUNCTION LAMP  
STÖHRUNG LAMPE  
LUMIER MALFUNCTION  
STORINGSLAMP

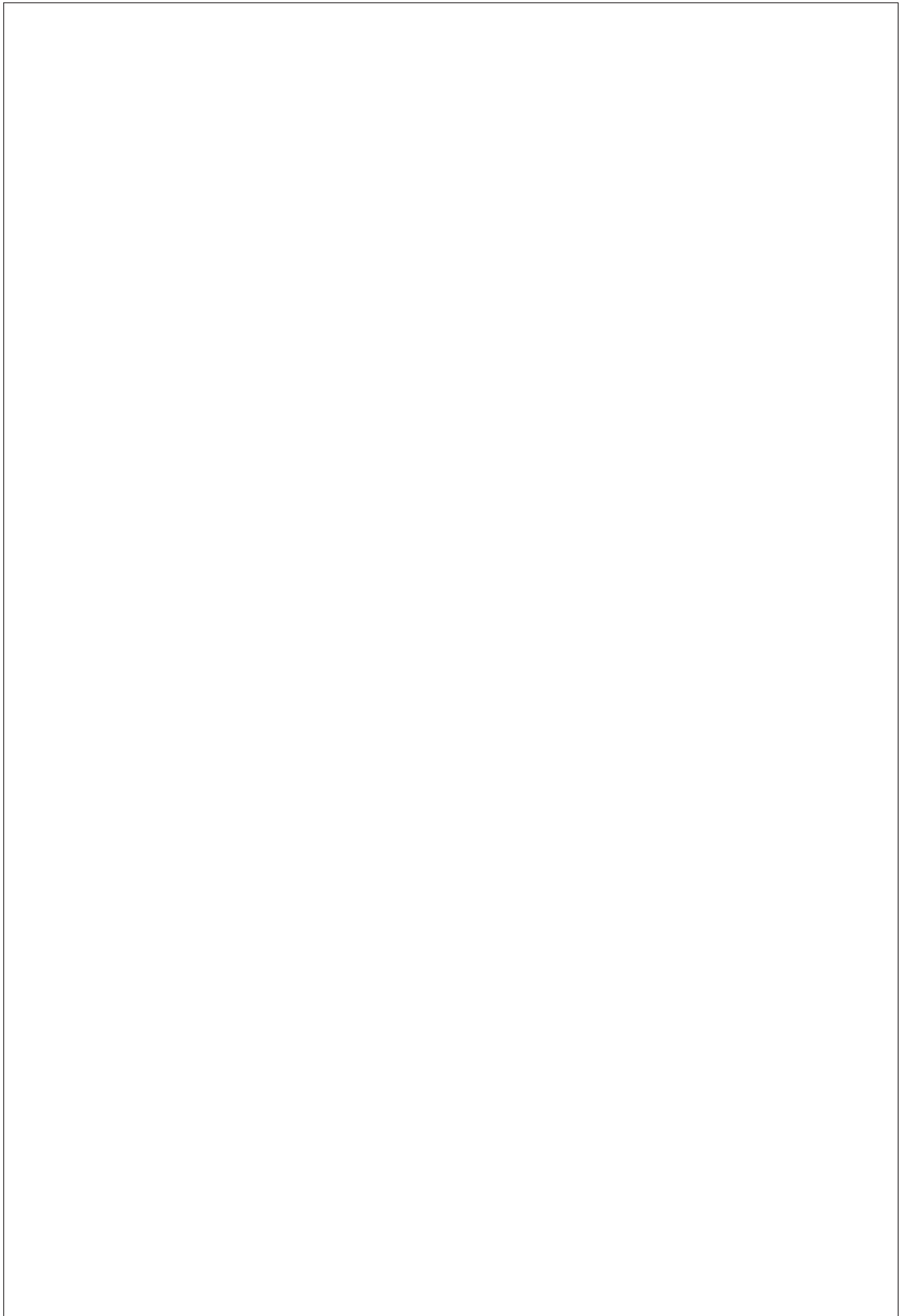
DATA CABLE  
DATA KABEL  
DATA COMMUNICATION CABLE  
DATA KABEL

2A  
FUZE  
SICHERUNG  
FUSIBLE  
ZEKERING











**MARK BV**

BENEDEN VERLAAT 87-89  
VEENDAM (NEDERLAND)  
POSTBUS 13, 9640 AA VEENDAM  
TELEFOON +31(0)598 656600  
FAX +31 (0)598 624584  
info@mark.nl  
www.mark.nl

**MARK EIRE BV**

COOLEA, MACROOM  
CO. CORK  
PI2 W660 (IRELAND)  
PHONE +353 (0)26 45334  
FAX +353 (0)26 45383  
sales@markeire.com  
www.markeire.com

**MARK BELGIUM b.v.b.a.**

ENERGIELAAN 12  
2950 KAPELLEN  
(BELGIË/BELGIQUE)  
TELEFOON +32 (0)3 6669254  
info@markbelgium.be  
www.markbelgium.be

**MARK DEUTSCHLAND GmbH**

MAX-PLANCK-STRASSE 16  
46446 EMMERICH AM RHEIN  
(DEUTSCHLAND)  
TELEFON +49 (0)2822 97728-0  
TELEFAX +49 (0)2822 97728-10  
info@mark.de  
www.mark.de

**MARK POLSKA Sp. z o.o**

UL. KAWIA 4/16  
42-200 CZĘSTOCHOWA (POLSKA)  
PHONE +48 34 3683443  
FAX +48 34 3683553  
info@markpolska.pl  
www.markpolska.pl

**S.C. MARK ROMANIA S.R.L.**

STR. KOS KAROLY NR. 1 A  
540297 TARGU MURES  
(ROMANIA)  
TEL/FAX +40 (0)265-266.332  
info@markromania.ro  
www.markromania.ro

