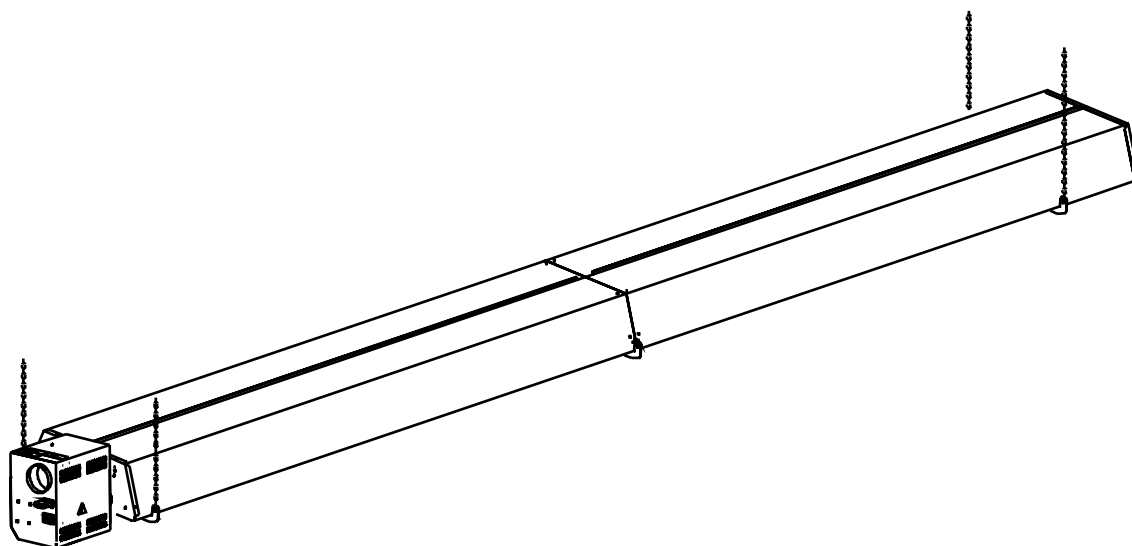


mark[®]

Mounting instruction **EN**

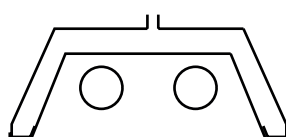
Montageanleitung **DE**

Instrukcja montażu **PL**

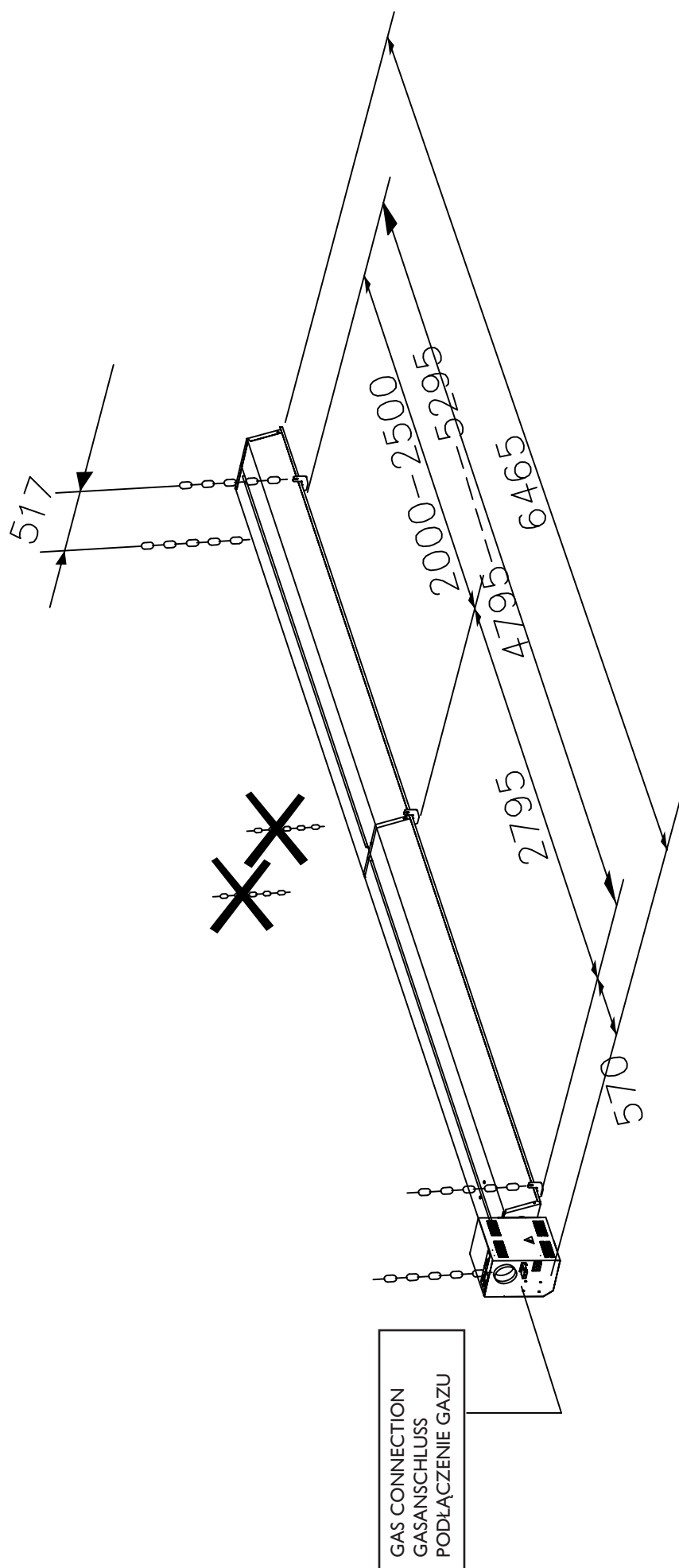


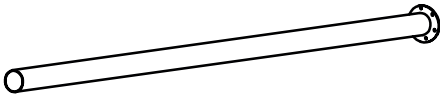
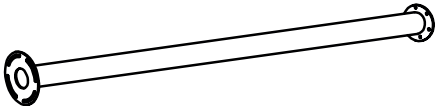
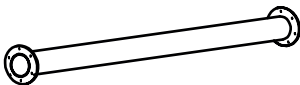
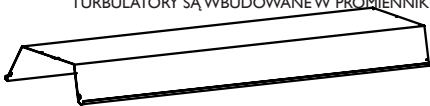
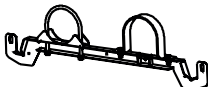
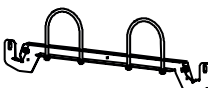
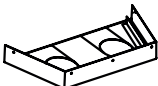
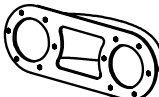
MARK INFRA

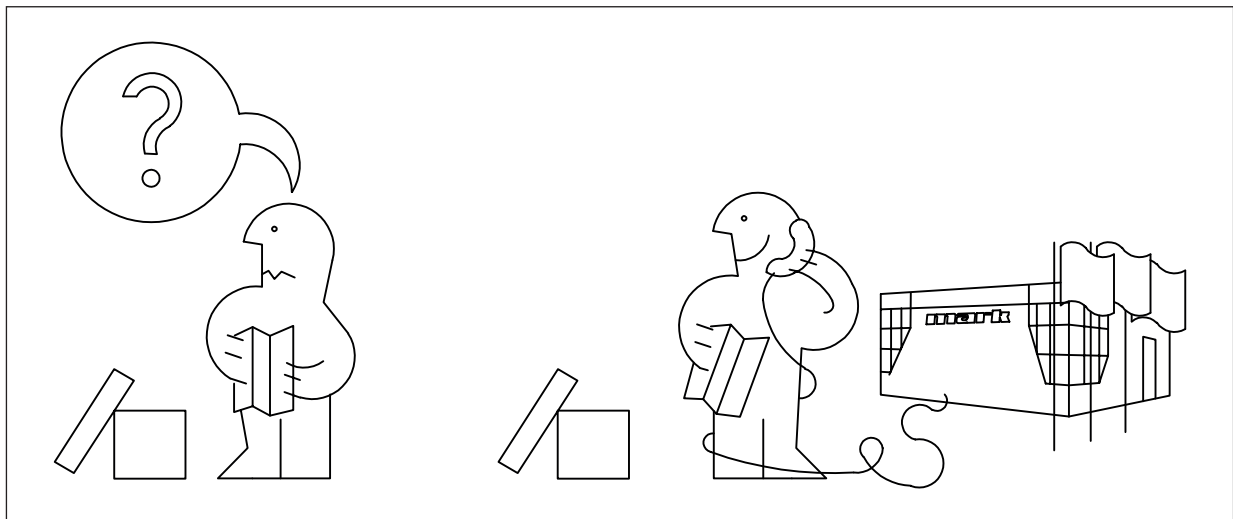
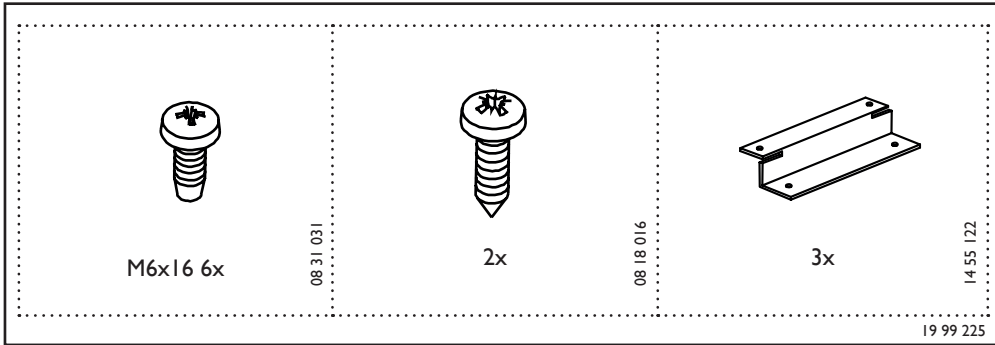
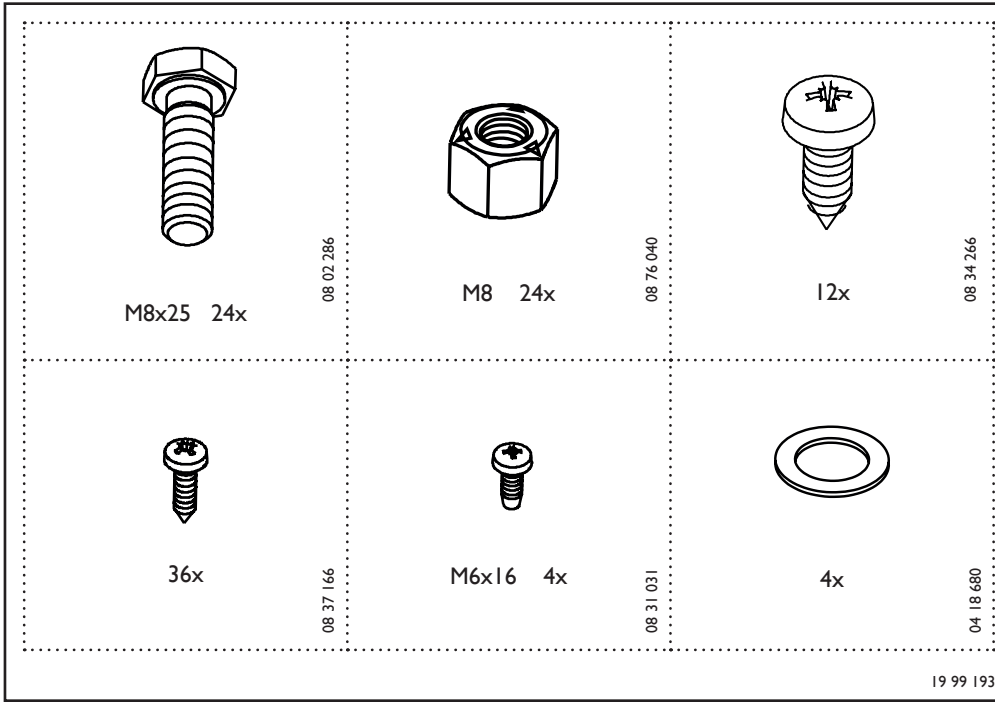
0661548_R13



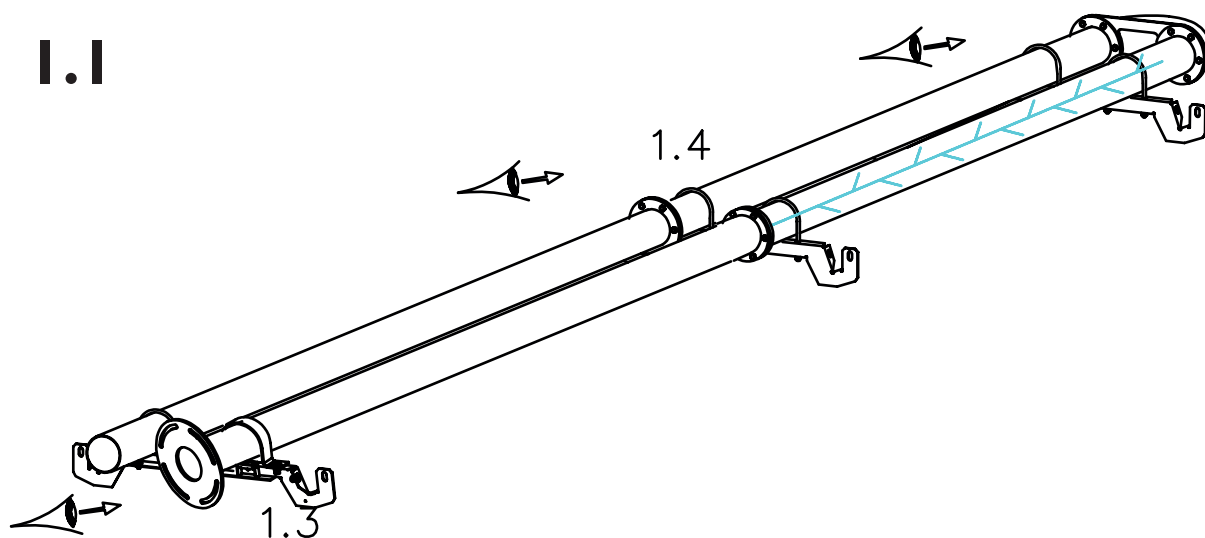
20-6+



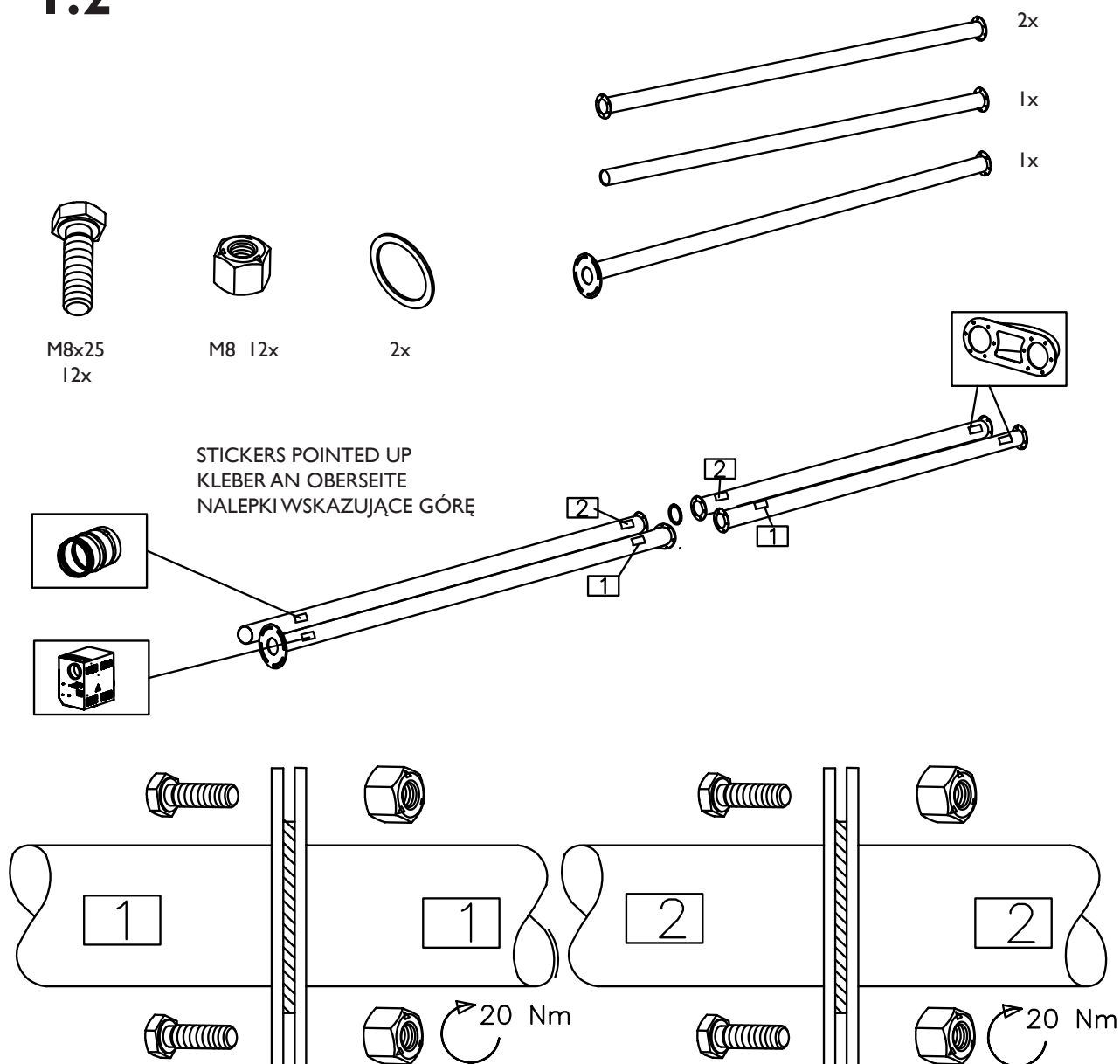
RADIANT TUBE STRAHLUNGSRÖHR RURA PROMIENIUJĄCA	L=2885	1x		30 61 360
RADIANT TUBE STRAHLUNGSRÖHR RURA PROMIENIUJĄCA	L=2885	1x		30 61 363
RADIANT TUBE STRAHLUNGSRÖHR RURA PROMIENIUJĄCA	L=1446	2x		30 61 362
RETARDER TURBULATOR TURBULATOR	L=900	1x	 RETARDERS ARE ALREADY MOUNTED IN TUBE TURBULATOREN SIND SCHON IM ROHR MONTIERD TURBULATORY SĄ WBUDOWANE W PROMIENNIK	11 11 185
REFLECTOR PANEL STRAHLUNGSKAPPE REFLEKTOR	L=2915	2x		14 55 003
TRIANGULAR REFLECTOR PANEL DREIECK STRAHLUNGSKAPPE TRÓJKĄTNY REFLEKTOR		1x		14 55 003
EXTERNAL REFLECTOR PANEL STRAHLUNGSKAPPE AUSSENSEITE STRONA ZEWNĘTRZNA REFLEKTORA	L=2910	4x		1455130
SUSPENSION BRACKET MONTAGEBÜGEL SZYNA MONTAŻOWA		1x		30 87 320
SUSPENSION BRACKET MONTAGEBÜGEL SZYNA MONTAŻOWA		2x		30 87 322
END PLATE ENDKAPPE MODUŁ KOŃCOWY		1x		30 87 336
END PLATE ENDKAPPE MODUŁ KOŃCOWY		1x		30 87 339
EXTERNAL REFLECTOR PANEL MOUNTING PROFILE BEFESTIGUNGSPROFIL STRAHLUNGSKAPPE AUSSENSEITE PROFIL MONTAŻOWY REFLEKTORA ZEWNĘTRZNEGO		1x		14 55 011
BEND 180° UMKEHRBOGEN KOLANO 180°		1x		30 61 380
BURNER BRENNER PALNIK		1x		
SLEEVE WITH ADJUSTABLE SCREW CLIP MUFFE MIT SCHLAUCHSCHELLE TULEJA ZE ŚRUBĄ OCZKOWĄ		1x		30 19 030

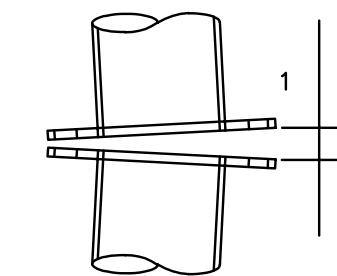


1.1

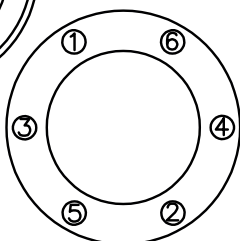
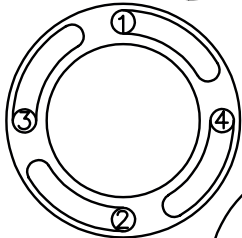


1.2



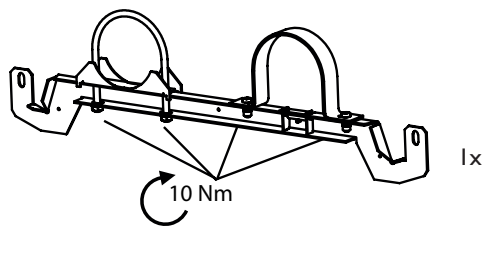


BOLT UP THE WIDEST GAP FIRST
DIE BREITESTE ÖFFNUNG ZUERST VERSCHRAUBEN
W PIERWSZEJ KOLEJNOŚCI DOKRĘĆ NAJSZERSZY ODSTĘP

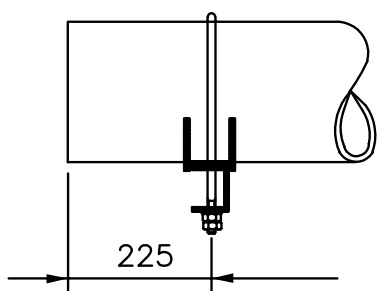


STEP 1: 30%, STEP 2: 60%, STEP 3: 100%, FINAL PULL: 100%
SCHRITT 1: 30%, SCHRITT 2: 60%, SCHRITT 3: 100%, NACHZIEHEN: 100%
KROK 1: 30%, KROK 2: 60%, KROK 3: 100%, KOŃCOWE POCIĄGNIĘCIE: 100%

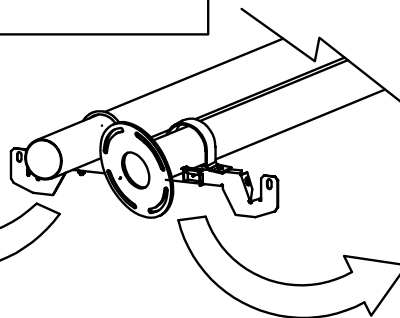
I.3



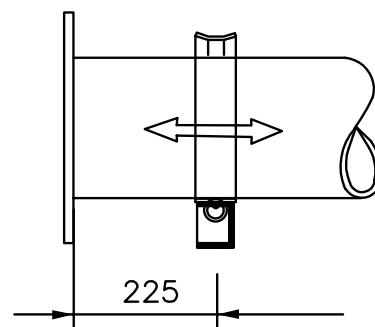
! VERY IMPORTANT
SEHR WICHTIG
BARDZO WAŻNE



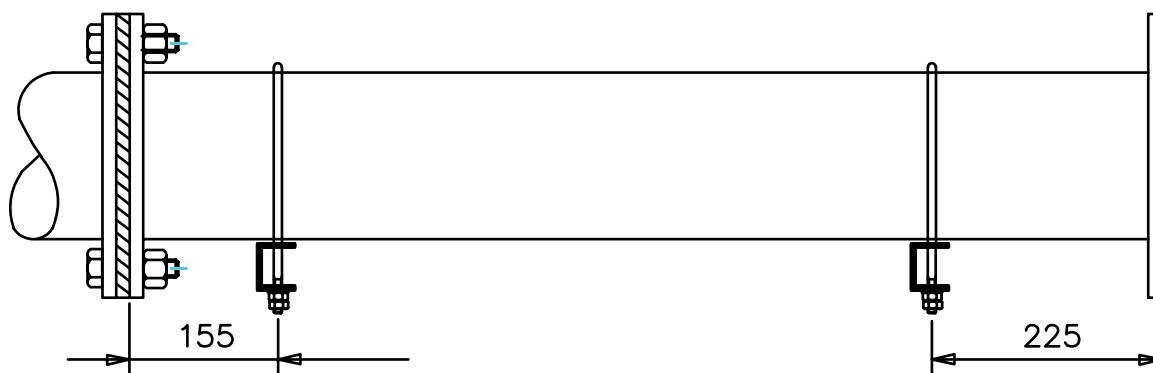
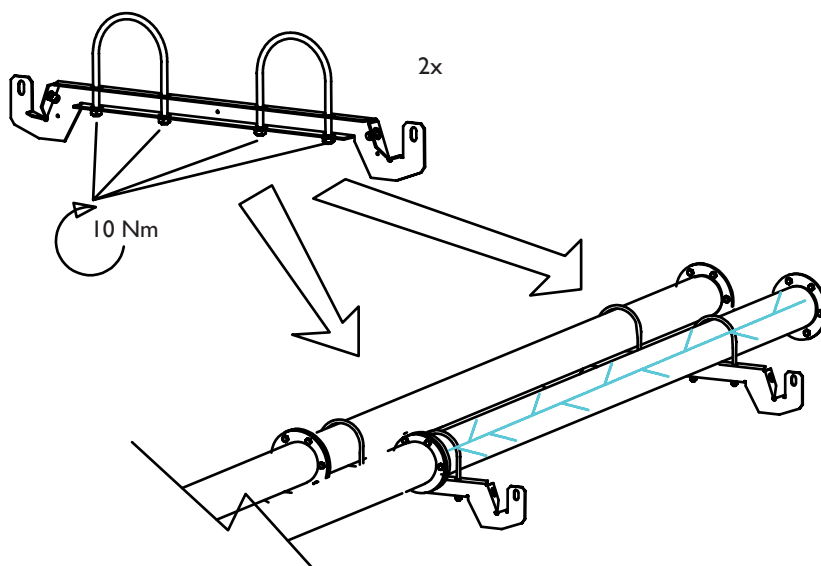
FLUE SIDE
ABGASSEITE
STRONA ODPROWADZENIA
SPALIN



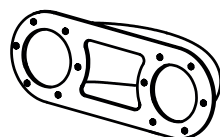
BURNER SIDE
BRENNERSEITE
STRONA PALNIKA



I.4



1.5



1x



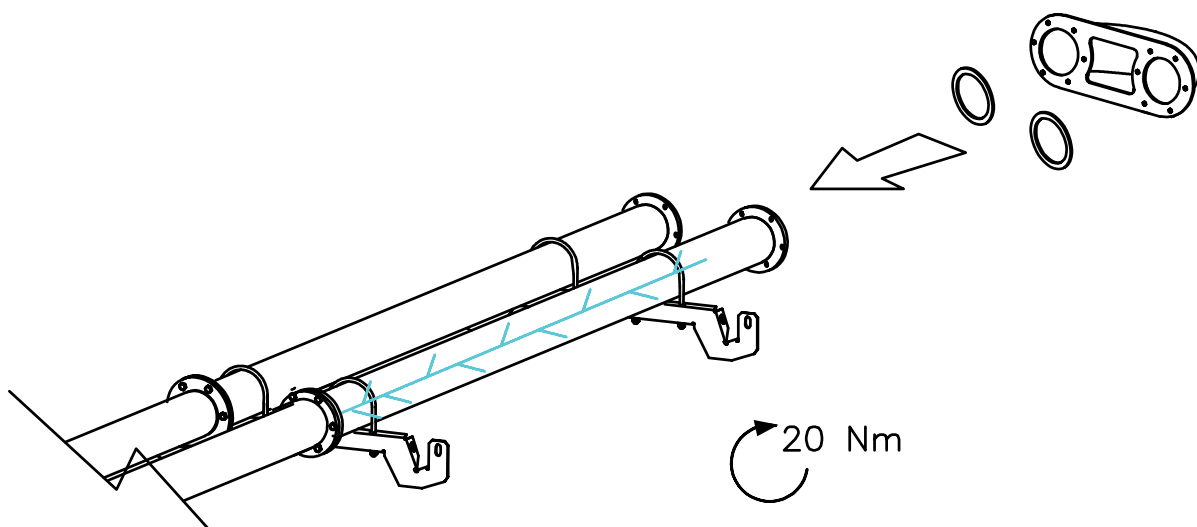
2x



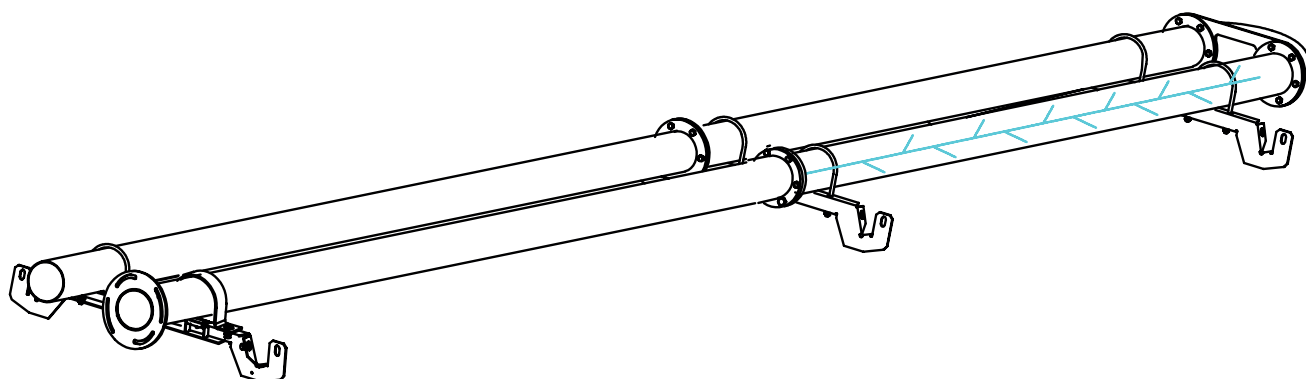
M8x25 12x



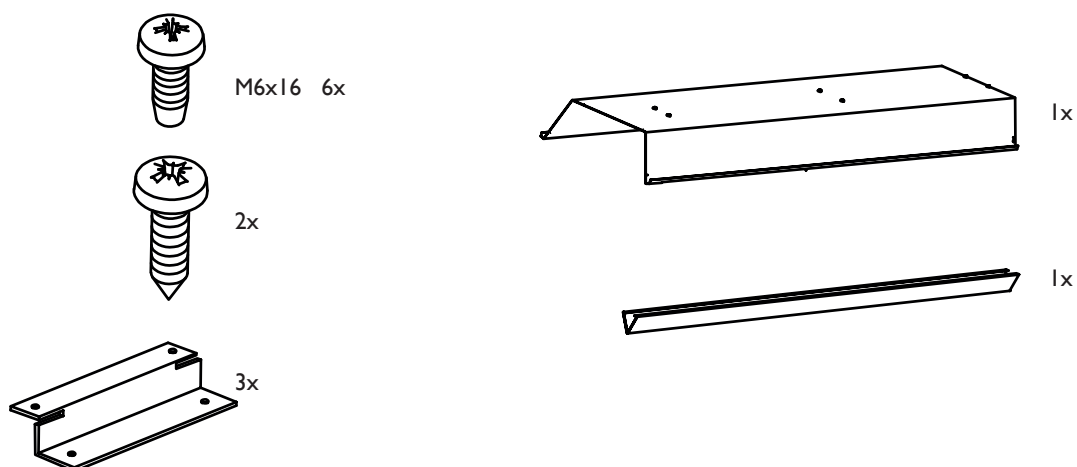
M8 12x



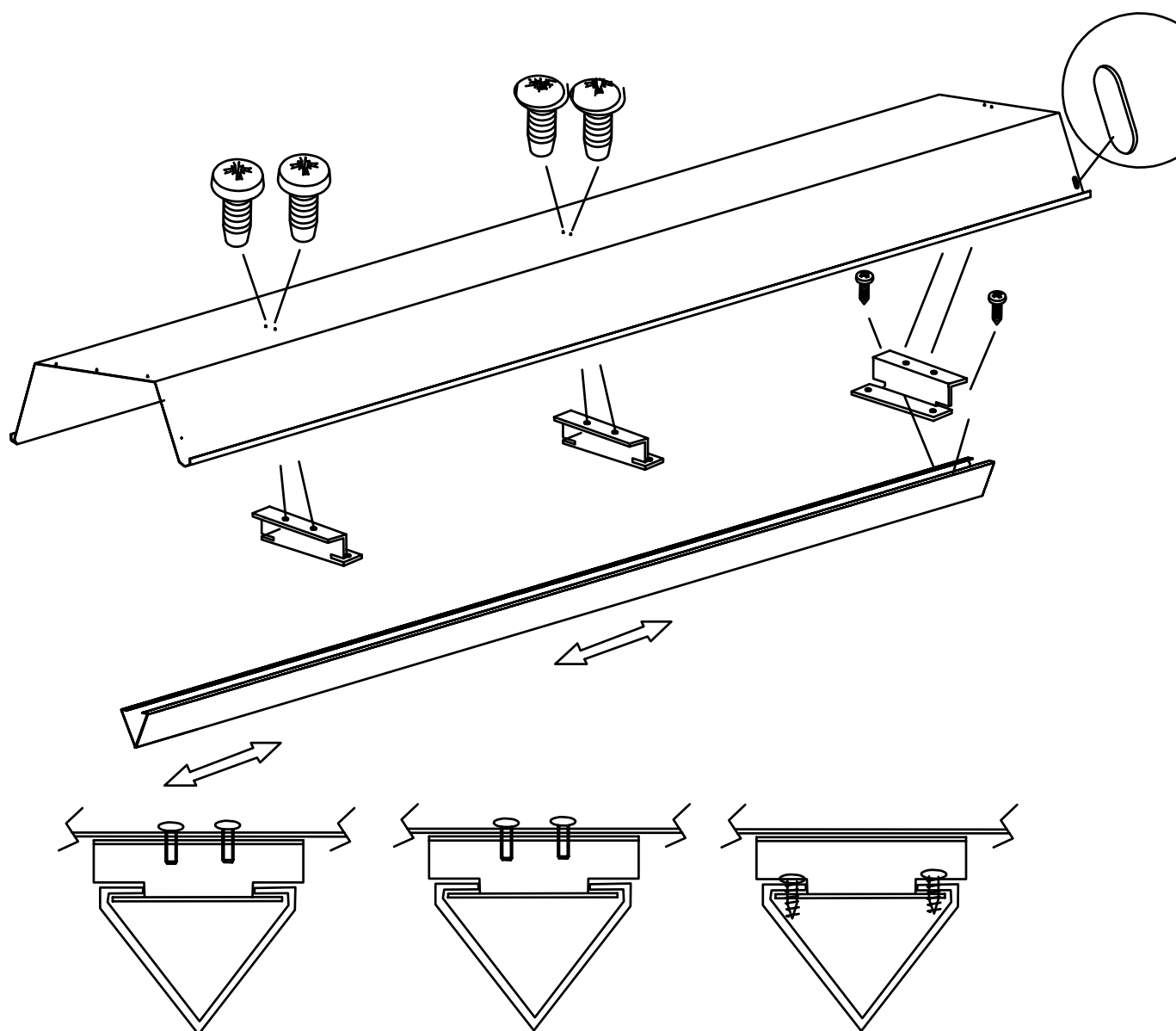
1.1 ... 1.5



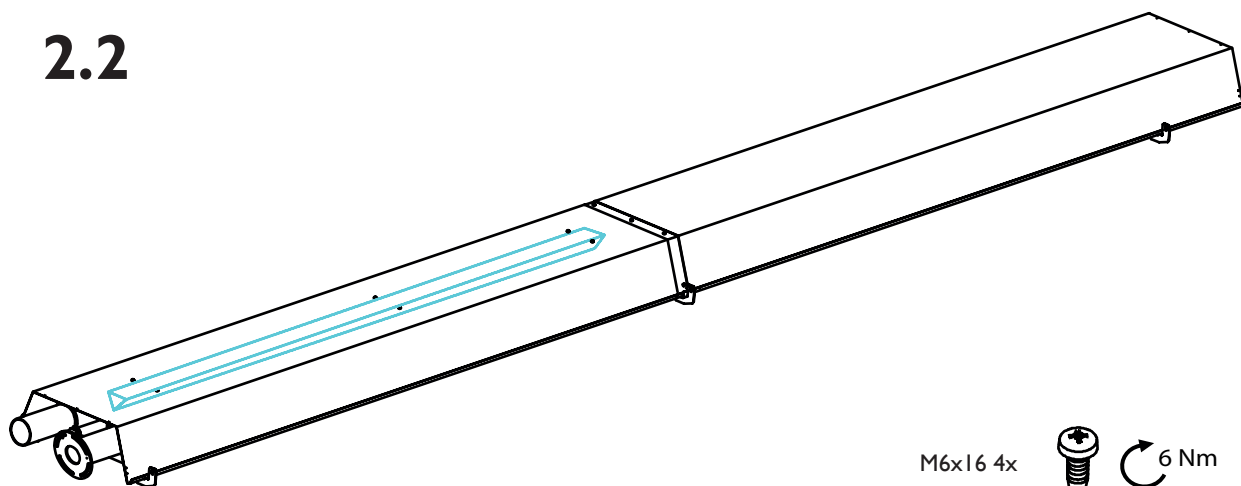
2.1



2.1.1



2.2



REFLECTOR PANEL
STRAHLUNGSKAPPE
REFLEKTOR

L=2955

1x



A

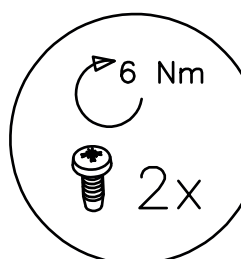
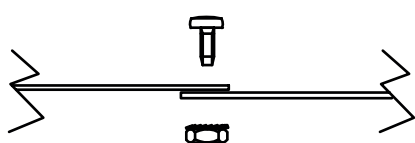
REFLECTOR PANEL
STRAHLUNGSKAPPE
REFLEKTOR

L=2955

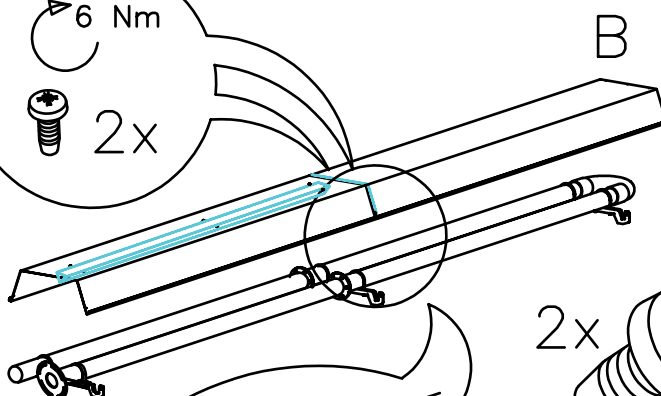
1x



B

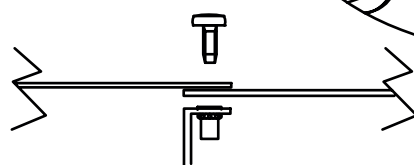


A



2x

6 Nm



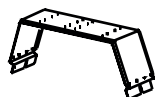
2.3



4x

EXTERNAL REFLECTOR PANEL
STRAHLUNGSKAPPE AUSSENSEITE
STRONA ZEWNĘTRZNA REFLEKTORA

L=2944

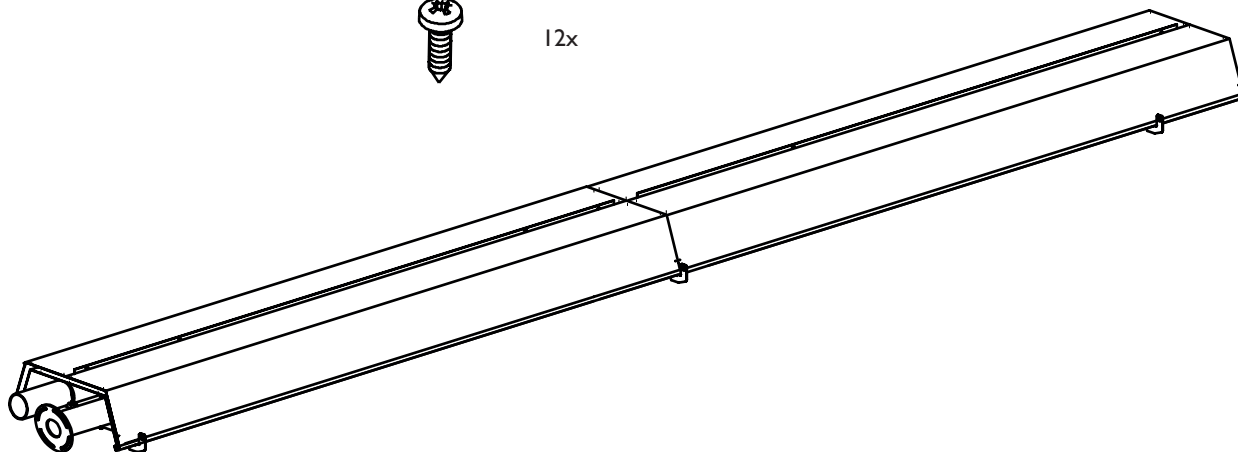


1x

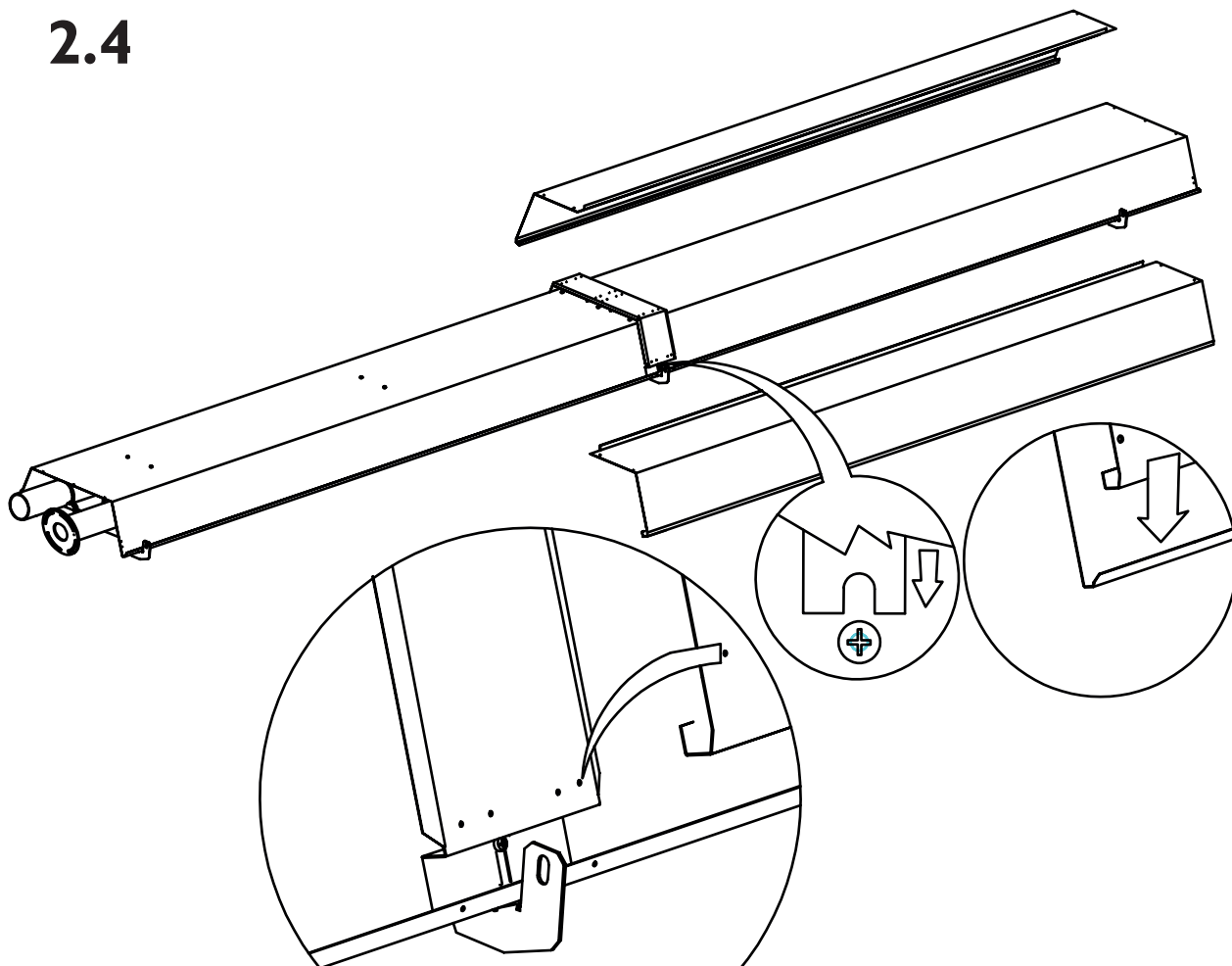
EXTERNAL REFLECTOR PANEL MOUNTING PROFILE
BEFESTIGUNGSPROFIL STRAHLUNGSKAPPE AUSSENSEITE
PROFIL MONTAŻOWY REFLEKTORA ZEWNĘTRZNEGO



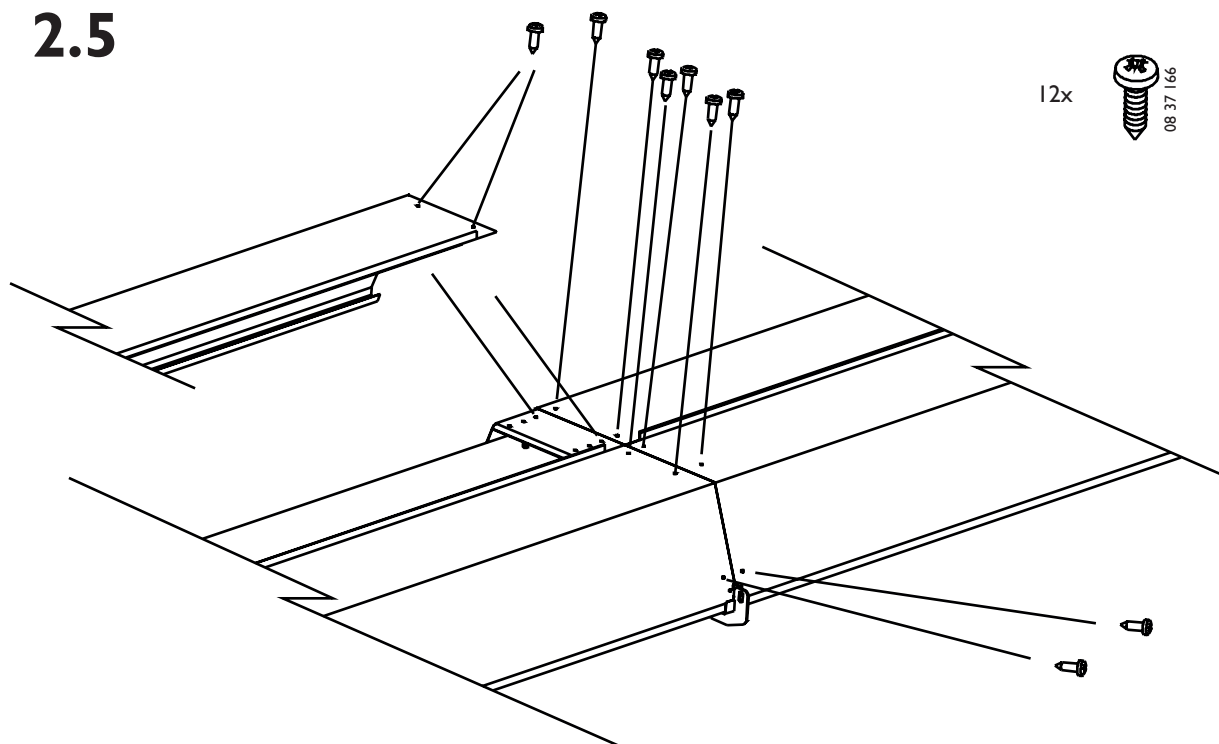
12x



2.4

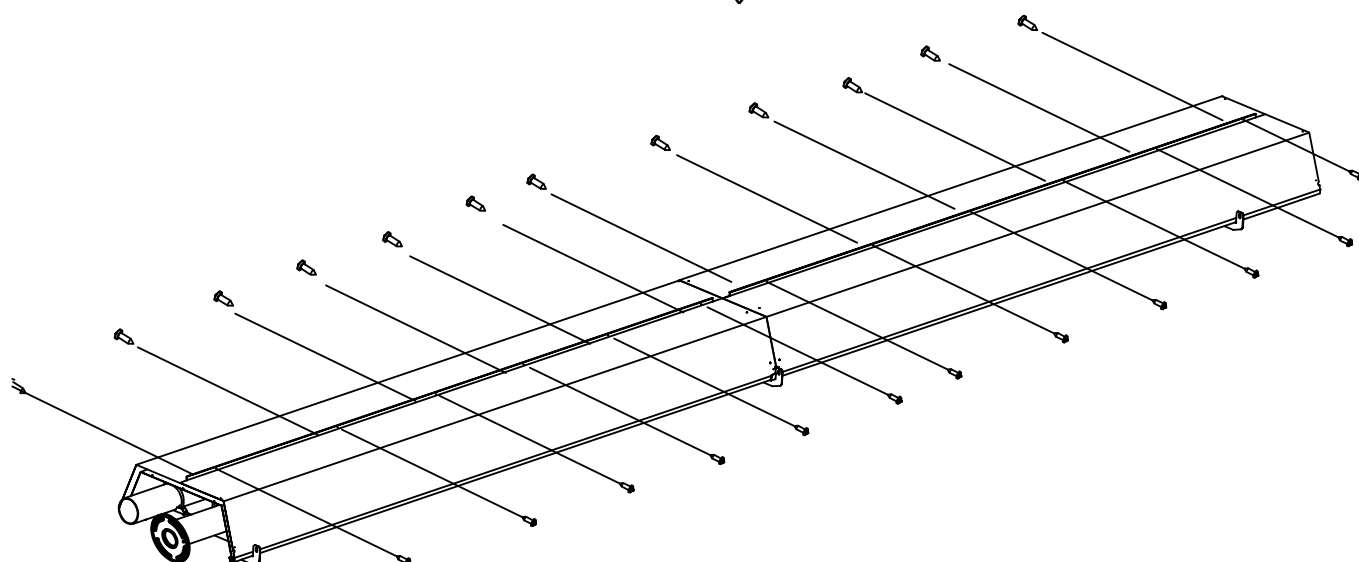


2.5



2.6

24x



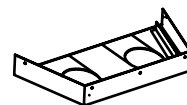
2.7

END PLATE
ENDKAPPE
POKRYWA KOŃCOWA

12x

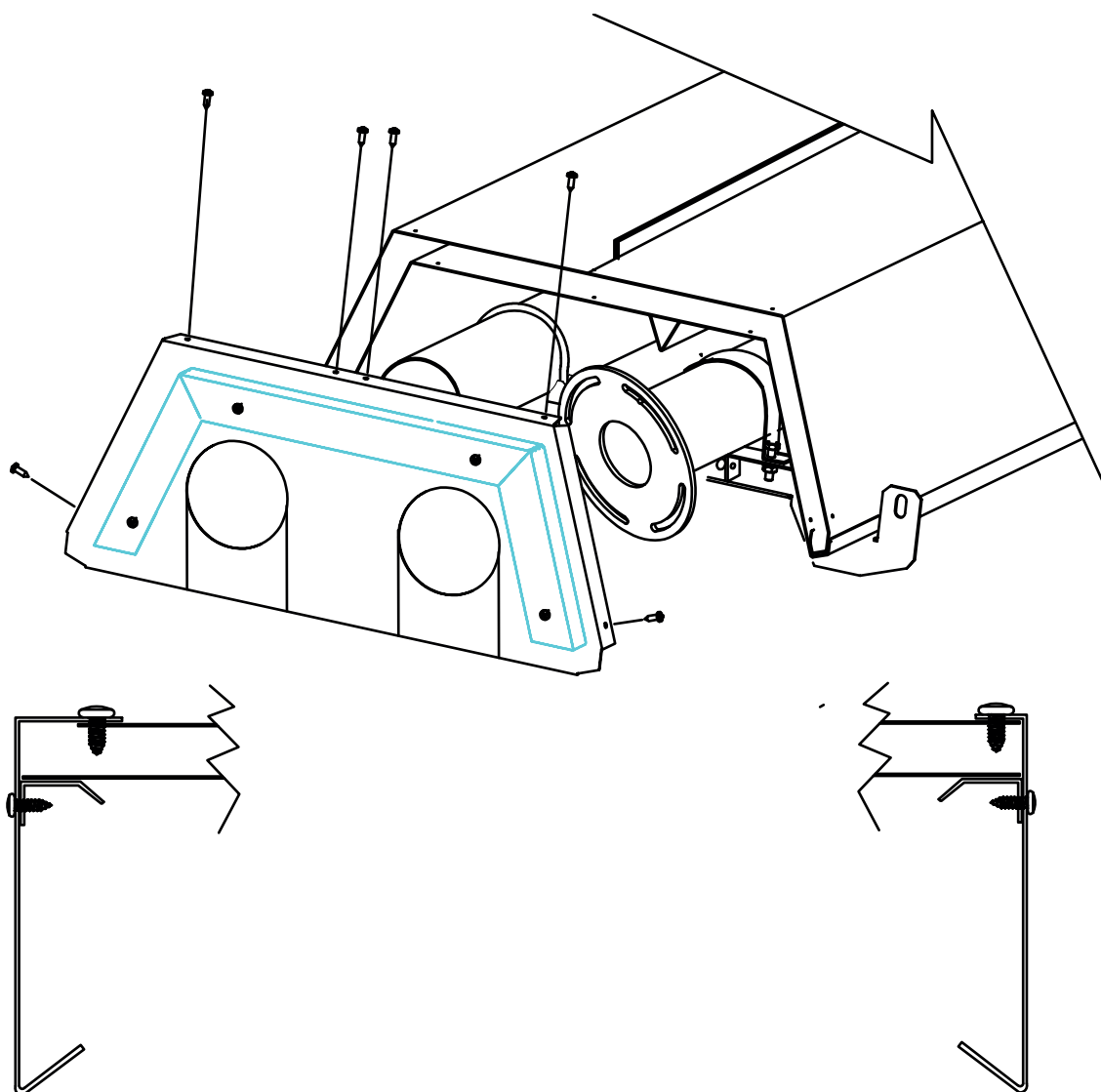
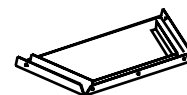


1x



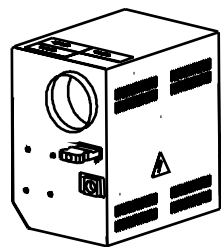
END PLATE
ENDKAPPE
POKRYWA KOŃCOWA

1x



3.1

BURNER
BRENNER
PALNIK

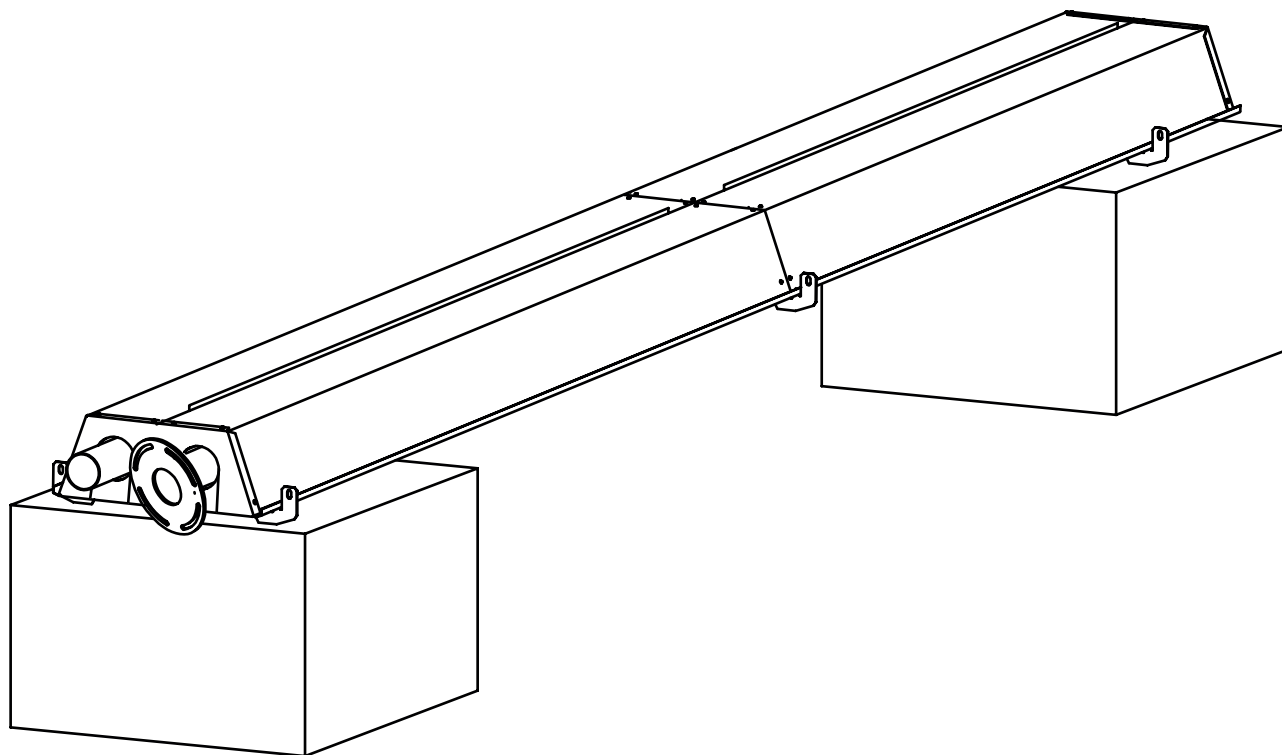


1x

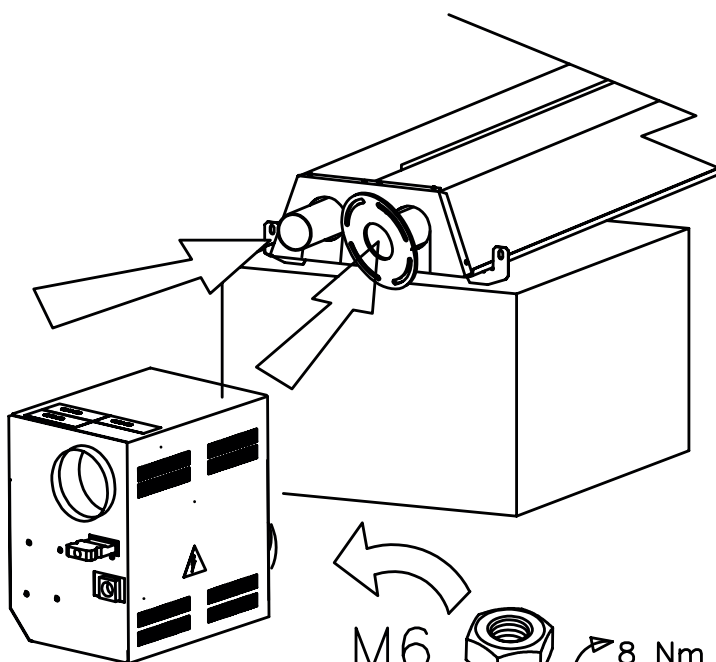
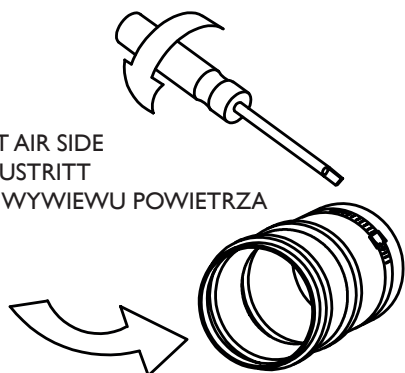
SLEEVE WITH ADJUSTABLE SCREW CLIP
MUFFE MIT SCHLAUCHSCHELLE
TULEJA ZE ŚRUBĄ OCZKOWĄ



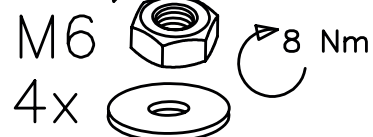
1x



EXHAUST AIR SIDE
ABGAS AUSTRITT
STRONA WYWIEWU POWIETRZA



FRESH AIR INTAKE SIDE
FRISCH LUFT ANSAUGSEITE
STRONA POBORU ŚWIEŻEGO POWIETRZA

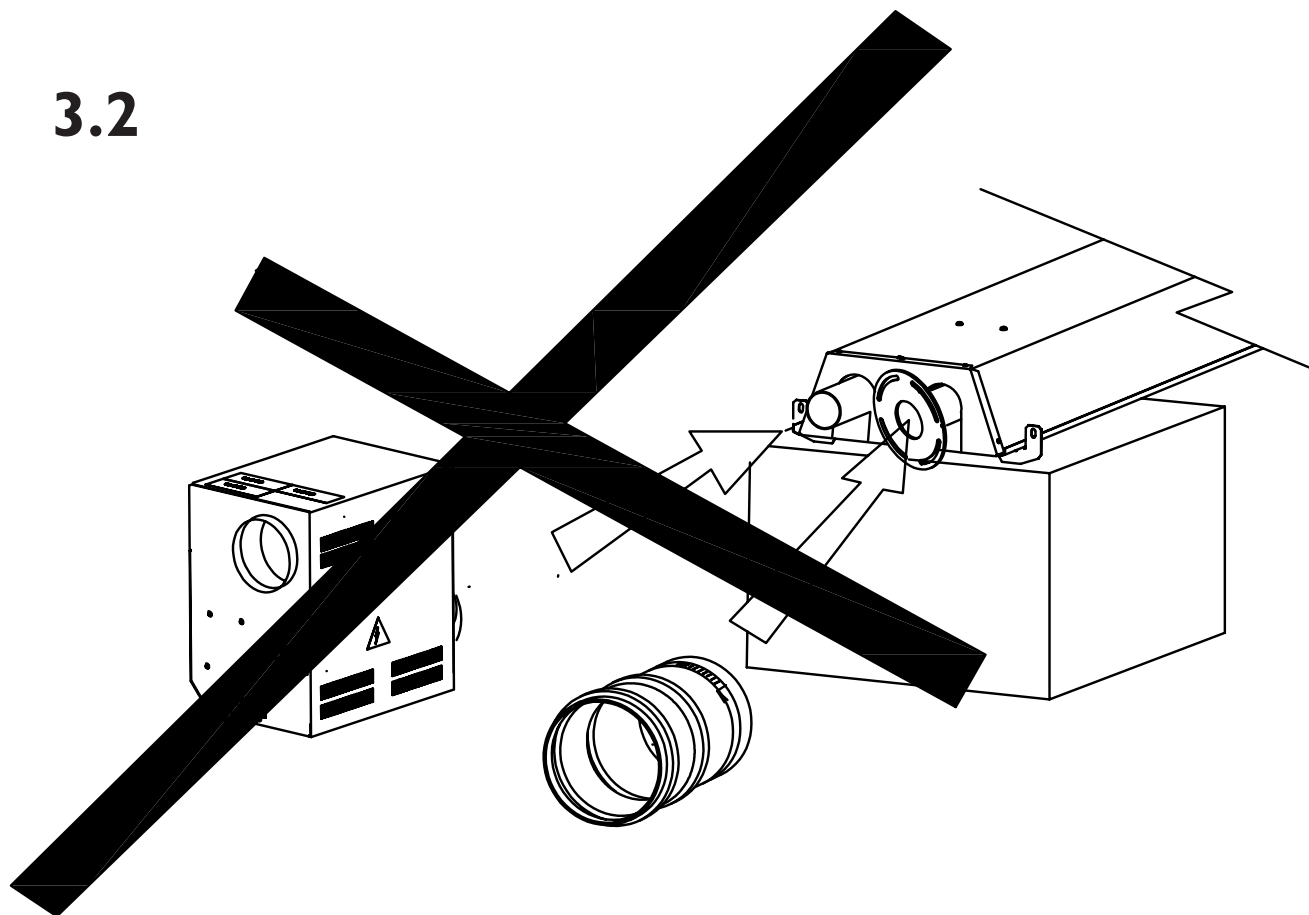


M6

4x

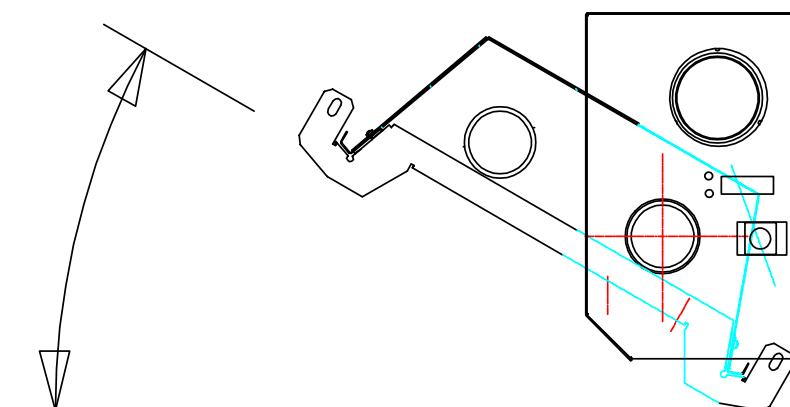
8 Nm

3.2

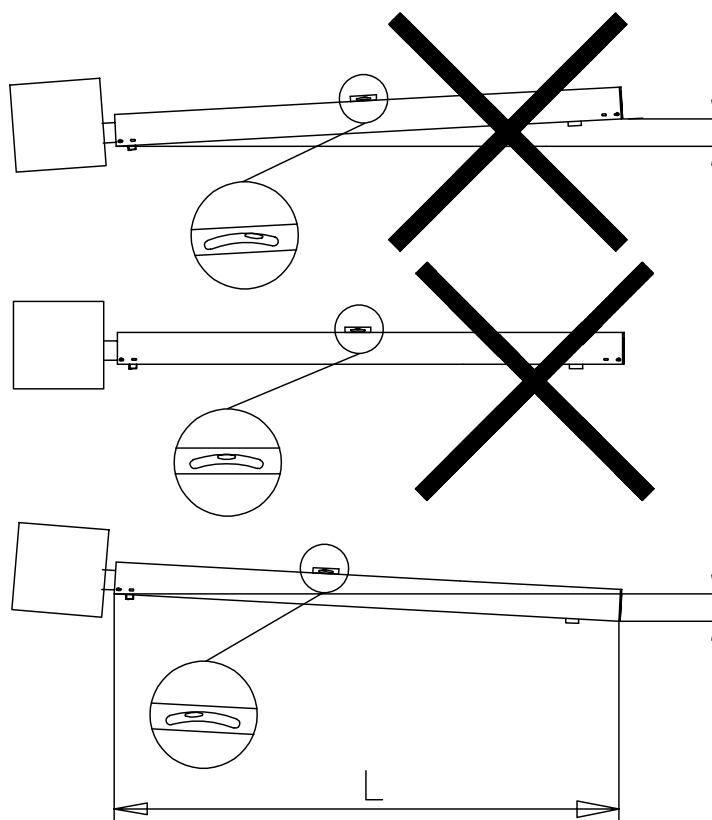
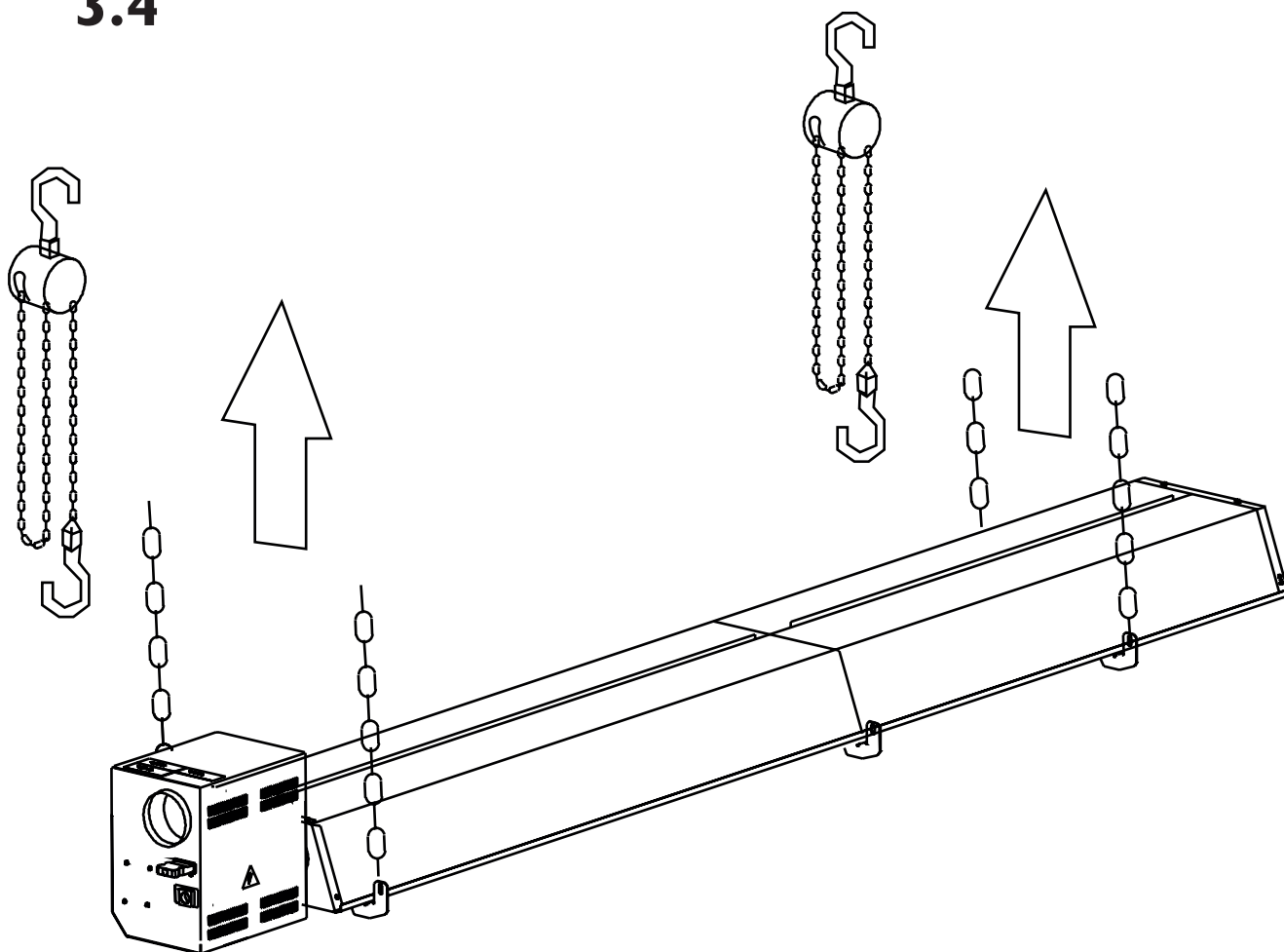


3.3

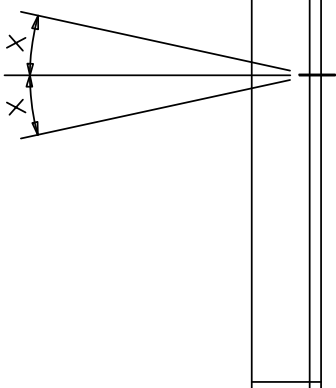
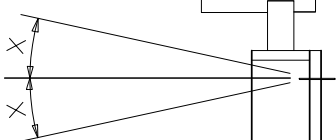
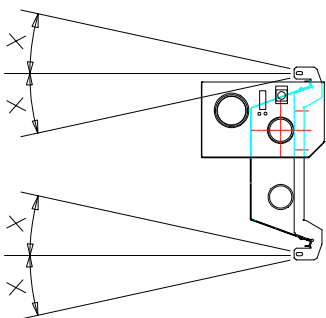
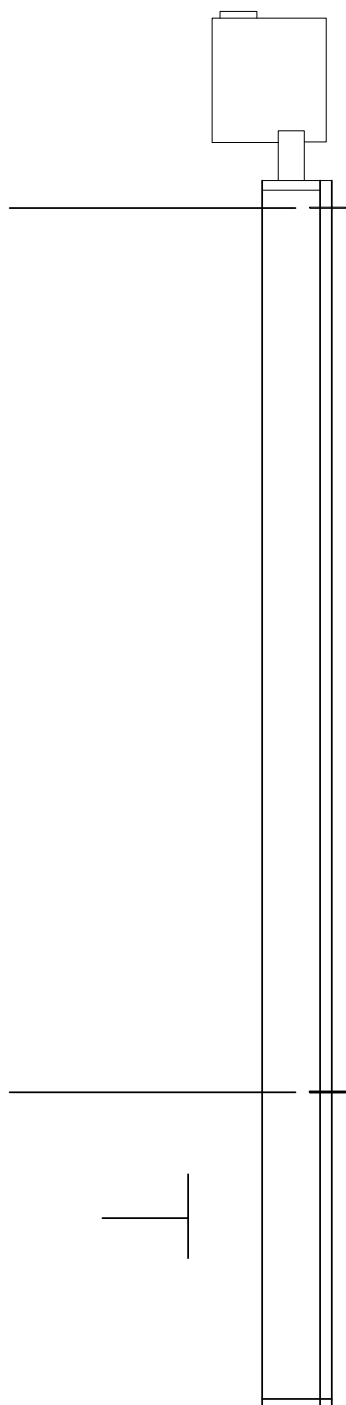
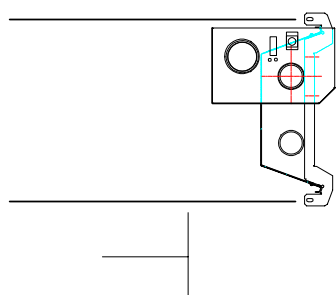
y = max.
30°



3.4

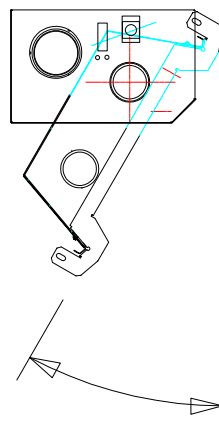


$$\frac{X}{L} = \frac{1}{100}$$

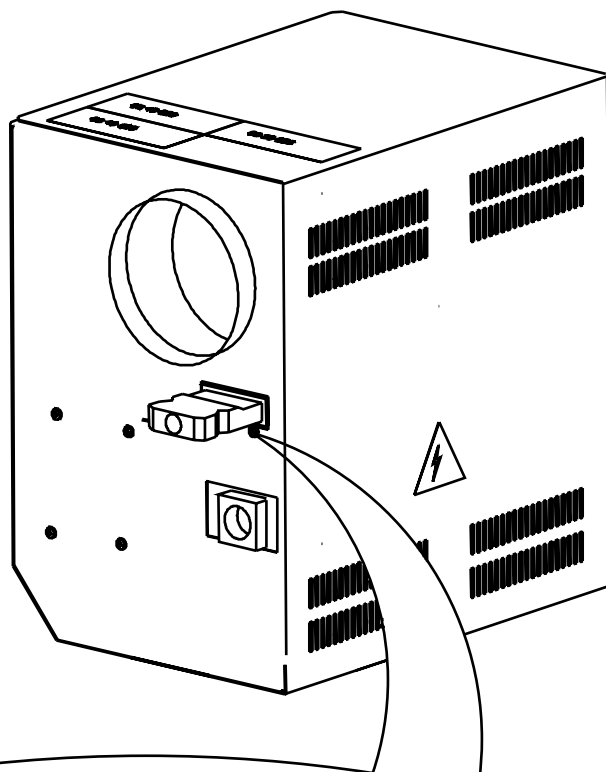


$x = \max. 15^\circ$

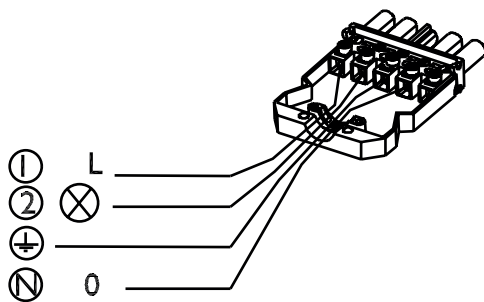
$x = \max. 15^\circ$



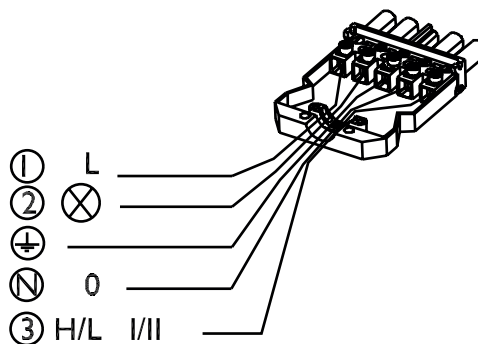
$y = \max. 30^\circ$



ON/OFF BURNER
AN/AUS BRENNER
PALNIK JEDNOSTOPNIOWY



HIGH/LOW BURNER
2 STUFEN BRENNER
PALNIK HIGH/LOW (wysoko/nisko)



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
P12 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

