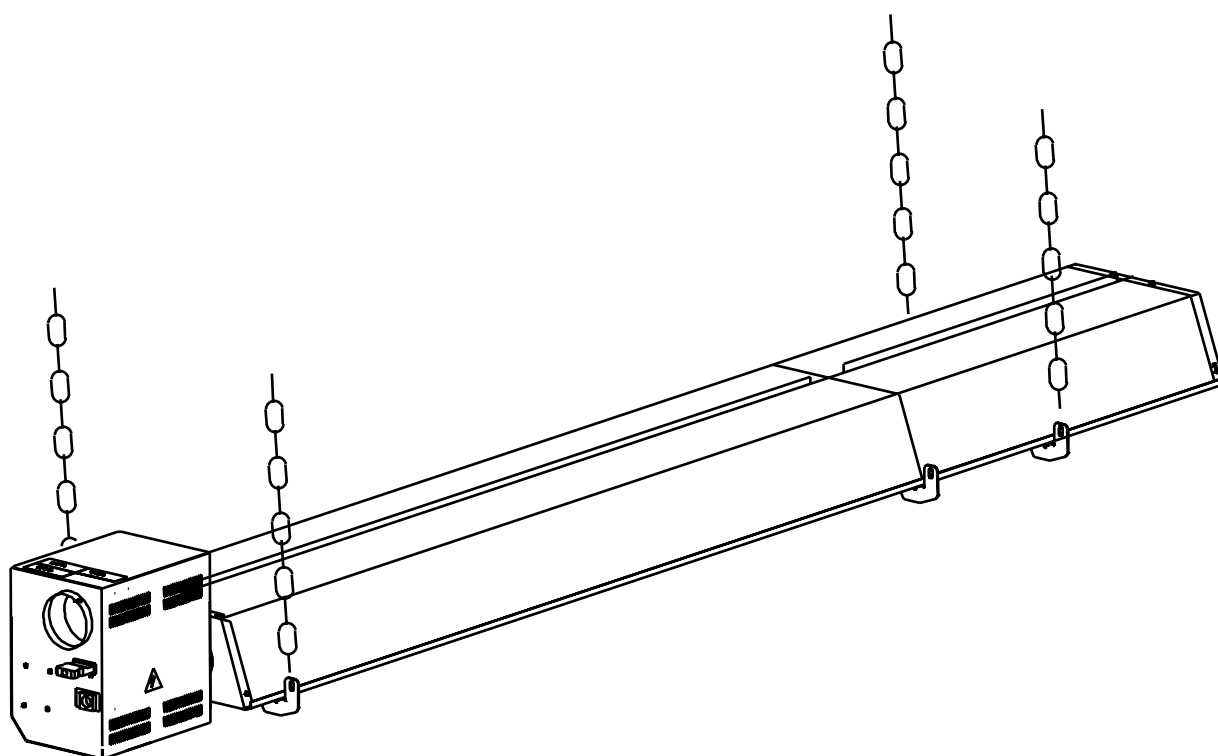


mark[®]

Mounting instruction **EN**

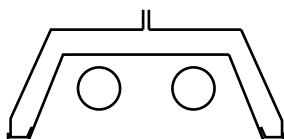
Montageanleitung **DE**

Instrukcja montażu **PL**

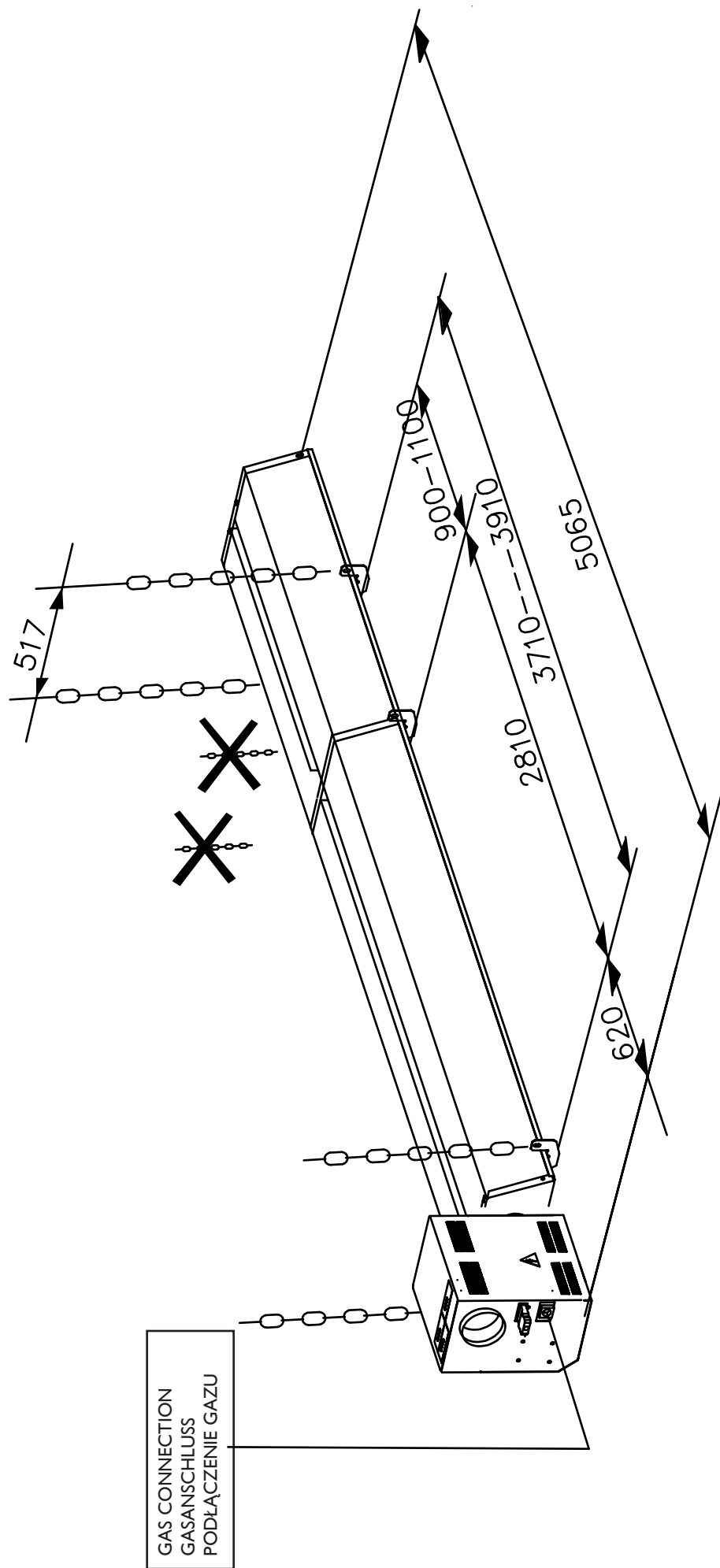


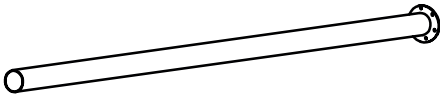
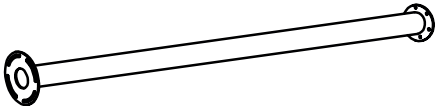
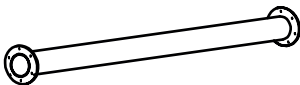
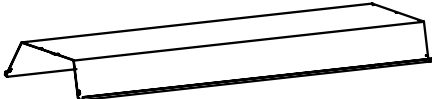
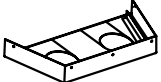
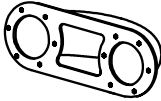
MARK INFRA

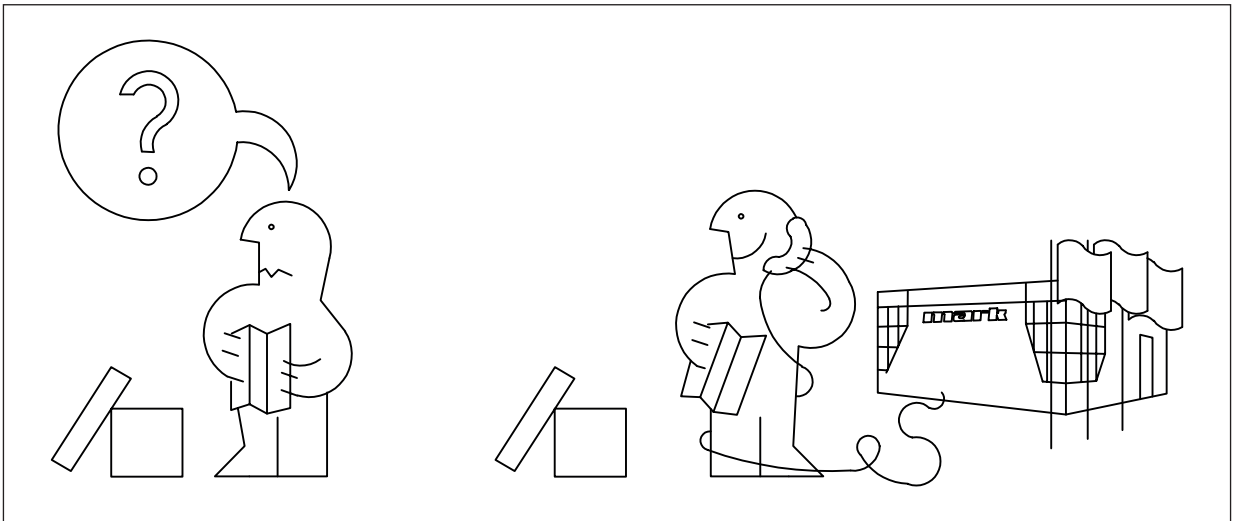
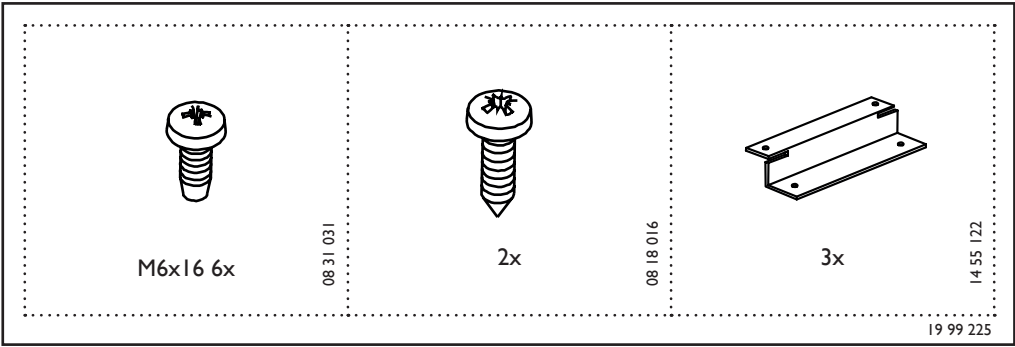
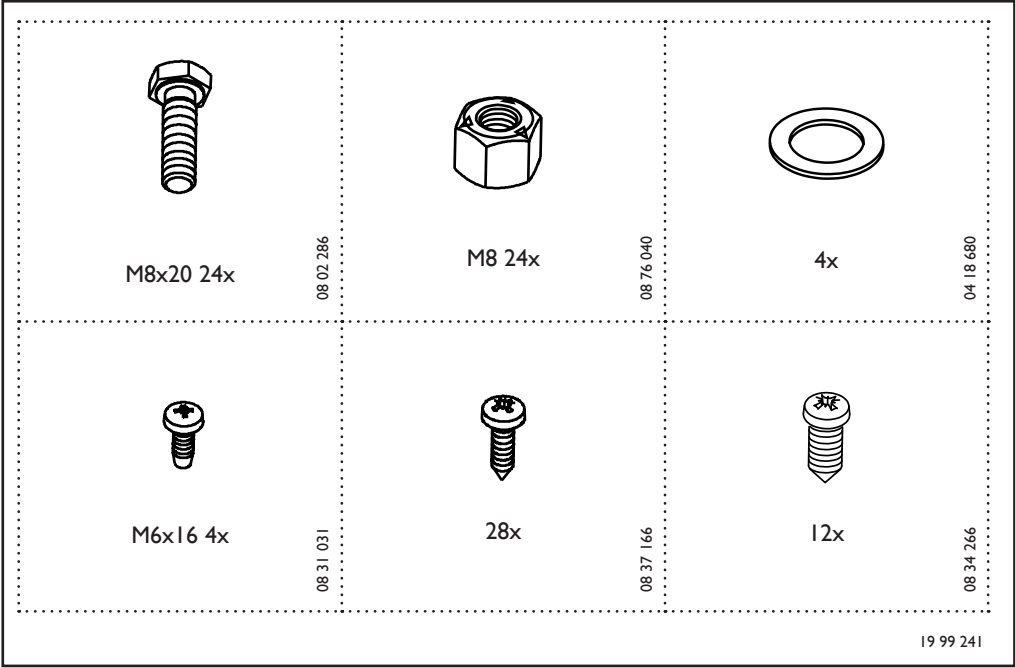
0661553_R15



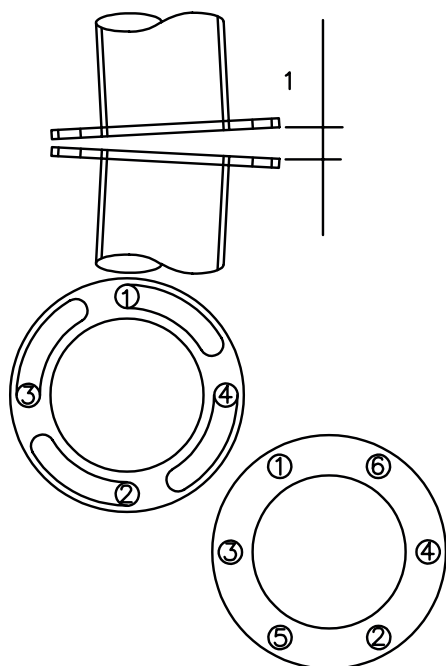
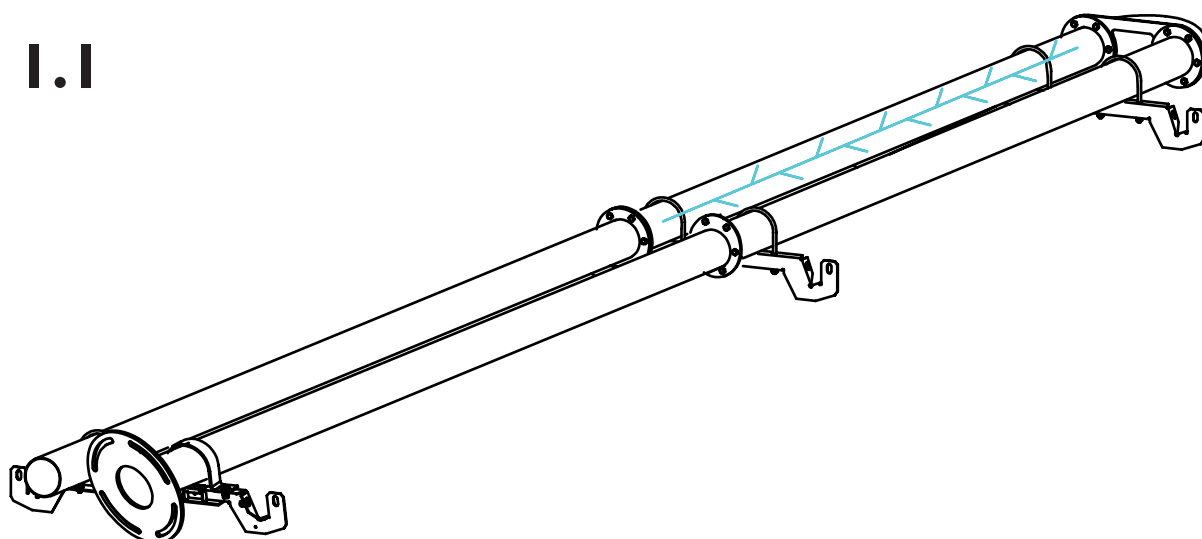
15-5+



RADIANT TUBE STRAHLUNGSRÖHR RURA PROMIENIUJĄCA	L=2880	1x		30 61 360
RADIANT TUBE STRAHLUNGSRÖHR RURA PROMIENIUJĄCA	L=2880	1x		30 61 363
RADIANT TUBE STRAHLUNGSRÖHR RURA PROMIENIUJĄCA	L=1446	2x		30 61 361
RETARDER TURBULATOR TURBULATOR	L=1340	1x	 RETARDERS ARE ALREADY MOUNTED IN TUBE TURBULATOREN SIND SCHON IM ROHR MONTIERD TURBULATORY SĄ WBUDOWANE W PROMIENNIK	11 11 187
REFLECTOR PANEL STRAHLUNGSKAPPE REFLEKTOR	L=2915	1x		14 55 005
TRIANGULAR REFLECTOR PANEL DREIECK STRAHLUNGSKAPPE TRÓJKĄTNY REFLEKTOR		1x		14 55 003
REFLECTOR PANEL STRAHLUNGSKAPPE REFLEKTOR	L=1505	1x		14 55 038
EXTERNAL REFLECTOR PANEL STRAHLUNGSKAPPE AUßENSEITE STRONA ZEWNĘTRZNA REFLEKTORA	L=2910	2x		1455130
EXTERNAL REFLECTOR PANEL STRAHLUNGSKAPPE AUßENSEITE STRONA ZEWNĘTRZNA REFLEKTORA	L=1490	2x		1455131
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



I.I

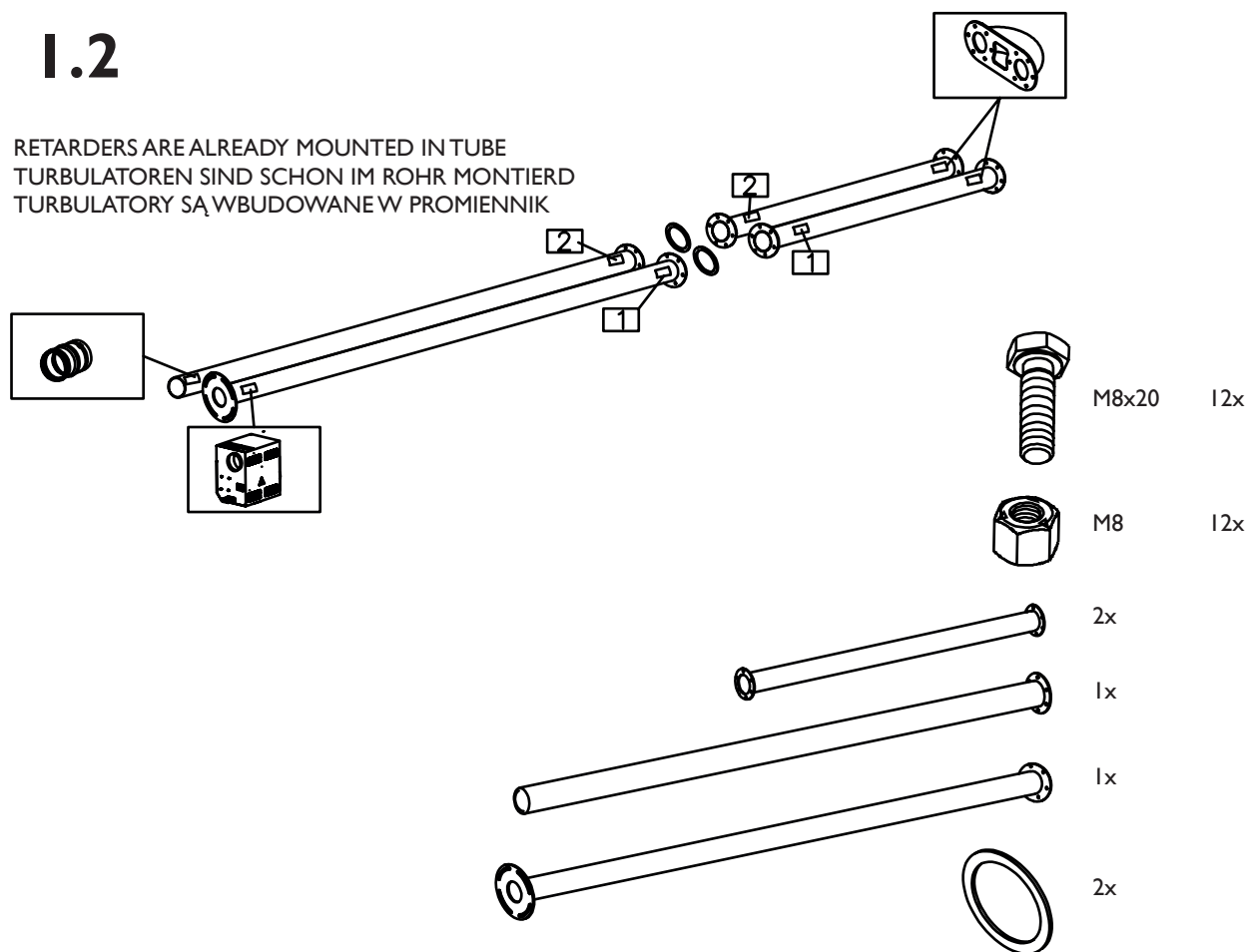


BOLT UP THE WIDEST GAP FIRST
DIE BREITESTE ÖFFNUNG ZUERST VERSCHRAUBEN
W PIERWSZEJ KOLEJNOŚCI DOKRĘĆ NAJSZERSZY ODSTĘP

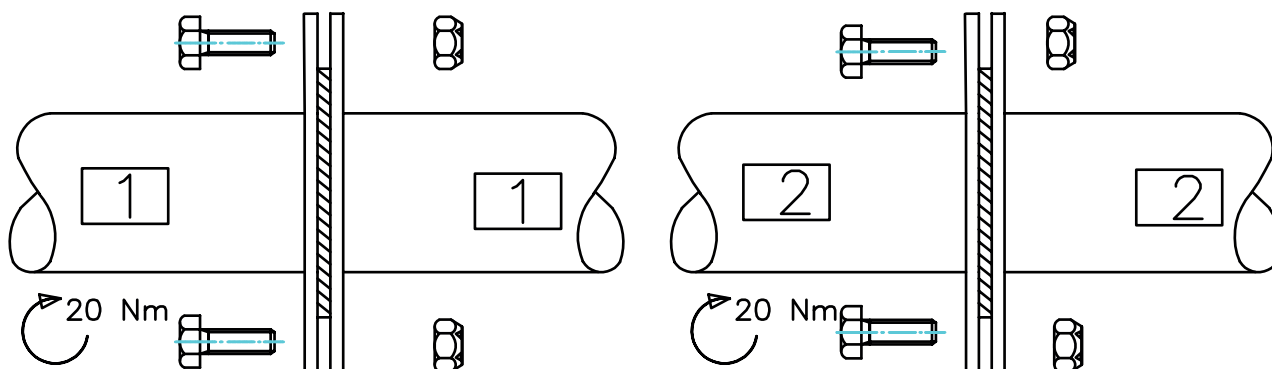
STEP 1: 30%, STEP 2: 60%, STEP 3: 100%, FINAL PULL: 100%
SCHRITT 1: 30%, SCHRITT 2: 60%, SCHRITT 3: 100%, NACHZIEHEN: 100%
KROK 1: 30%, KROK 2: 60%, KROK 3: 100%, KOŃCOWE POCIĄgniĘCIE: 100%

I.2

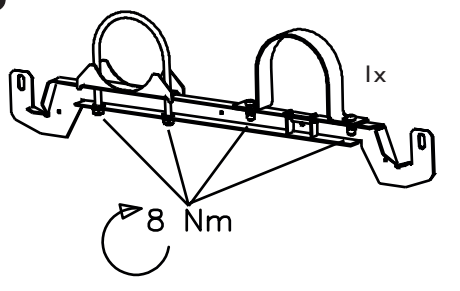
RETARDERS ARE ALREADY MOUNTED IN TUBE
 TURBULATOREN SIND SCHON IM ROHR MONTIERD
 TURBULATORY SĄ WBUDOWANE W PROMIENNIK



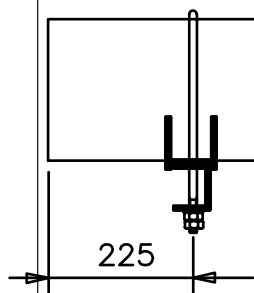
I.2.1



I.3

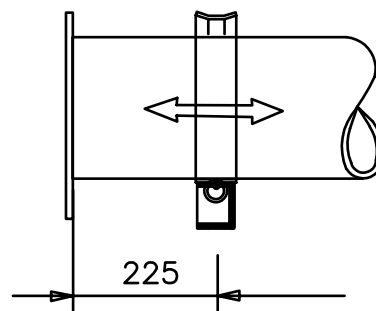


! VERY IMPORTANT
SEHR WICHTIG
BARDZO WAŻNE

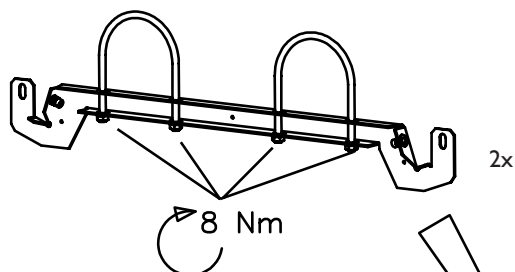


FLUE SIDE
ABGASSEITE
STRONA ODPROWADZENIA
SPALIN

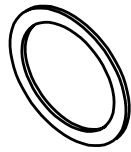
BURNER SIDE
BRENNERSEITE
STRONA PALNIKA



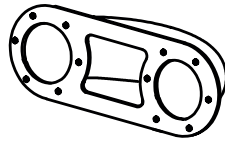
I.4



1.5



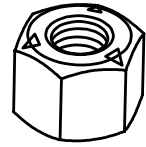
2x



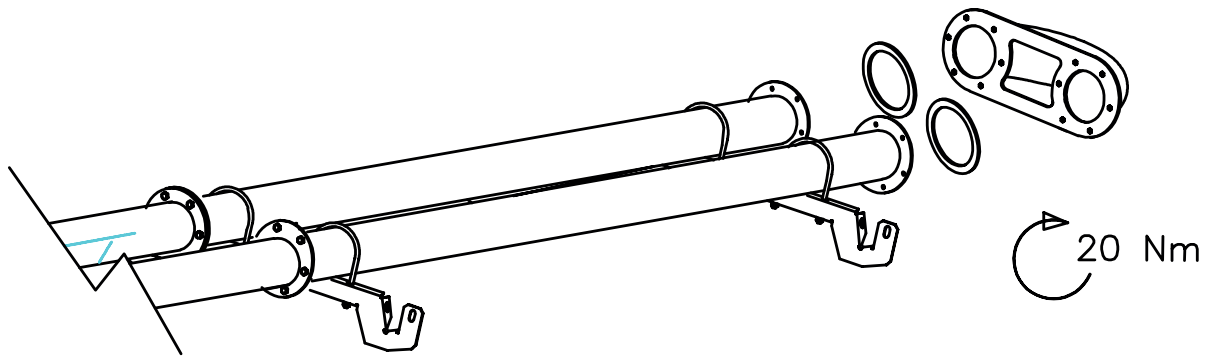
1x



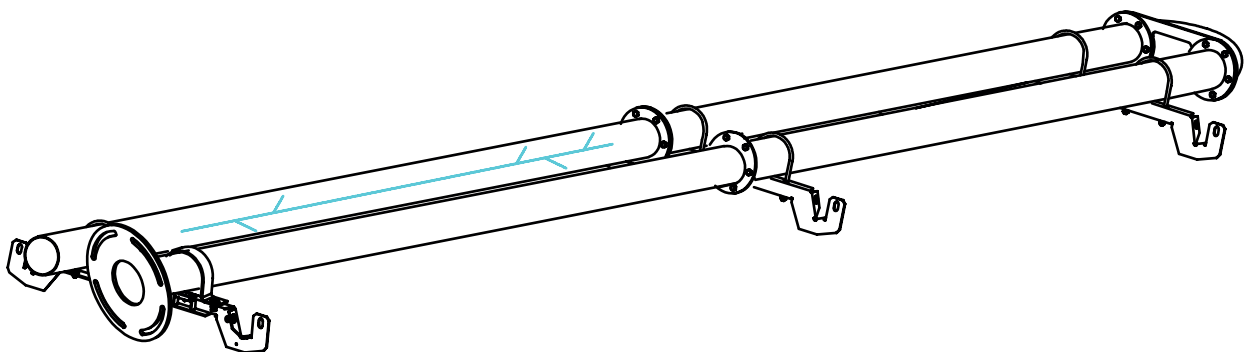
12x



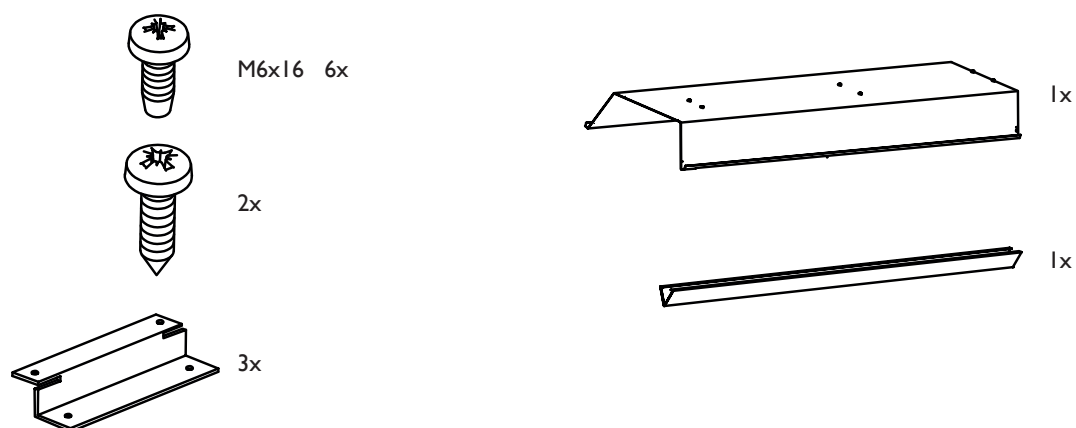
12x



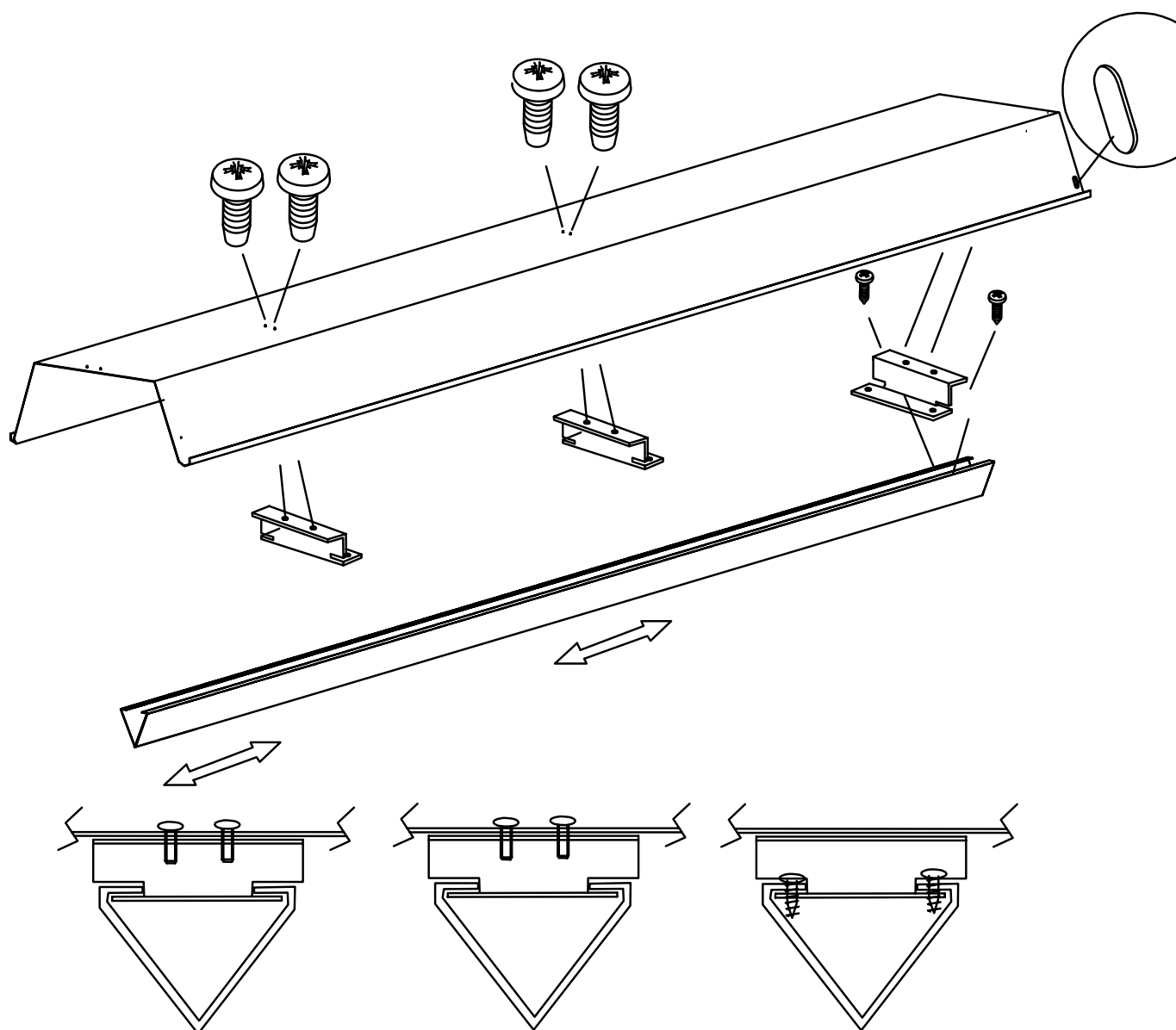
1.1...1.5



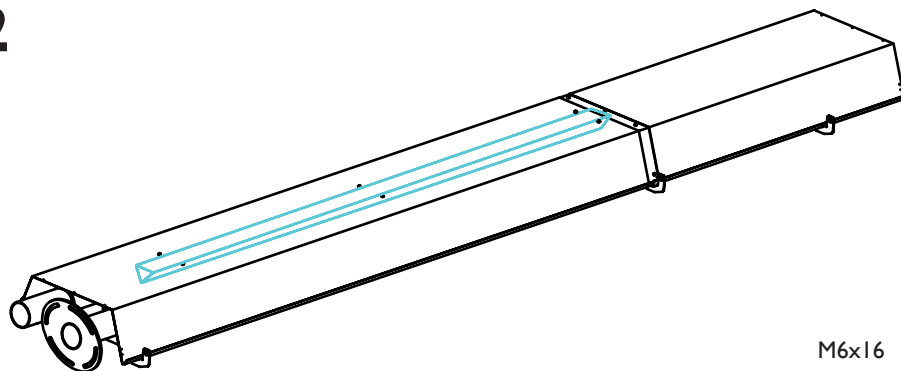
2.1



2.1.1



2.2



M6x16

4x



6 Nm

REFLECTOR PANEL
STRAHLUNGSKAPPE
REFLEKTOR

L=2955

1x



A

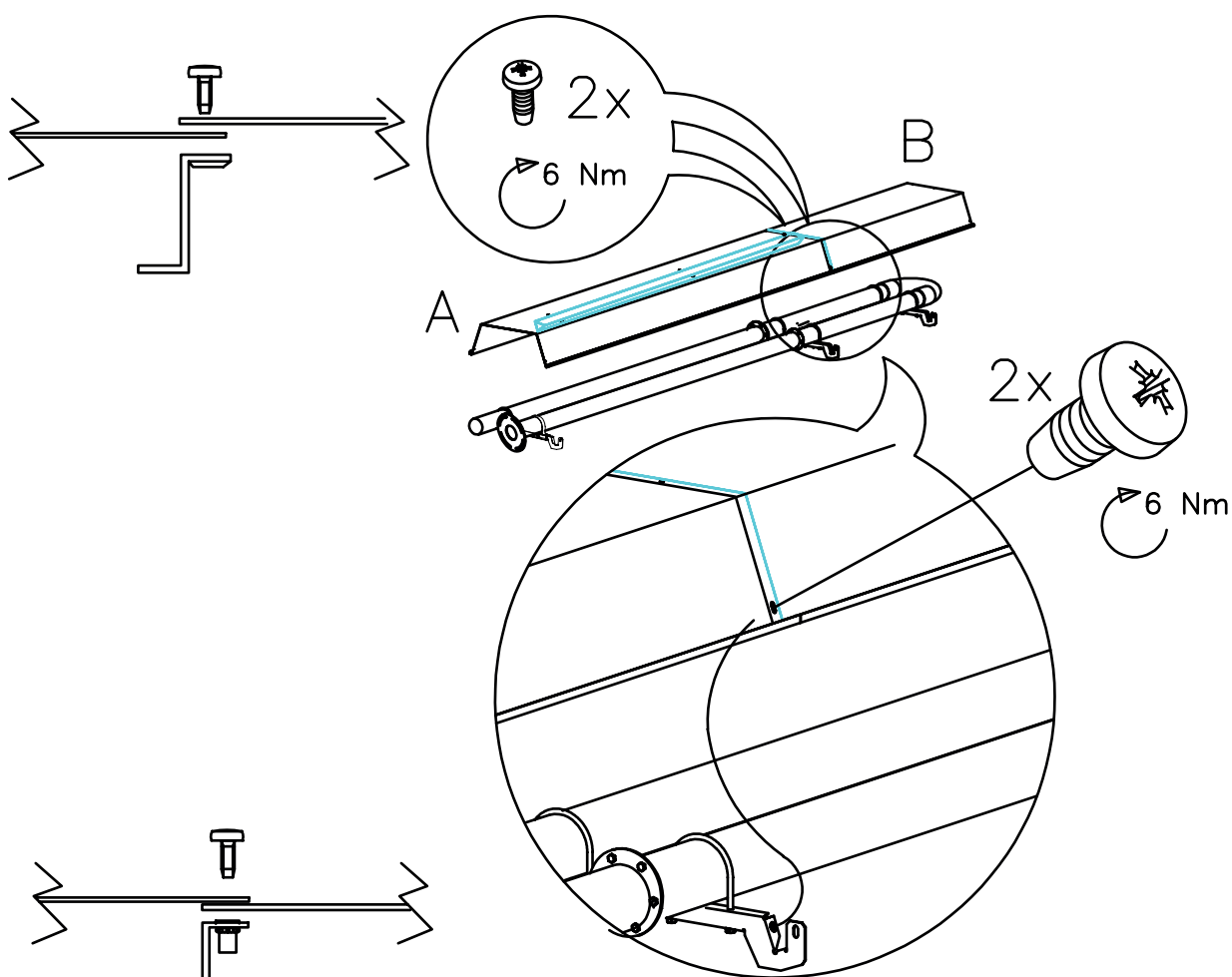
REFLECTOR PANEL
STRAHLUNGSKAPPE
REFLEKTOR

L=1505

1x



B

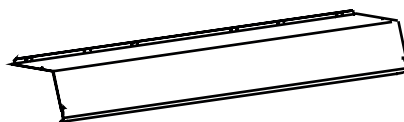


2.3

EXTERNAL REFLECTOR PANEL
STRAHLUNGSKAPPE AUSSENSEITE
STRONA ZEWNĘTRZNA REFLEKTORA

L=2944

2x



EXTERNAL REFLECTOR PANEL
STRAHLUNGSKAPPE AUSSENSEITE
STRONA ZEWNĘTRZNA REFLEKTORA

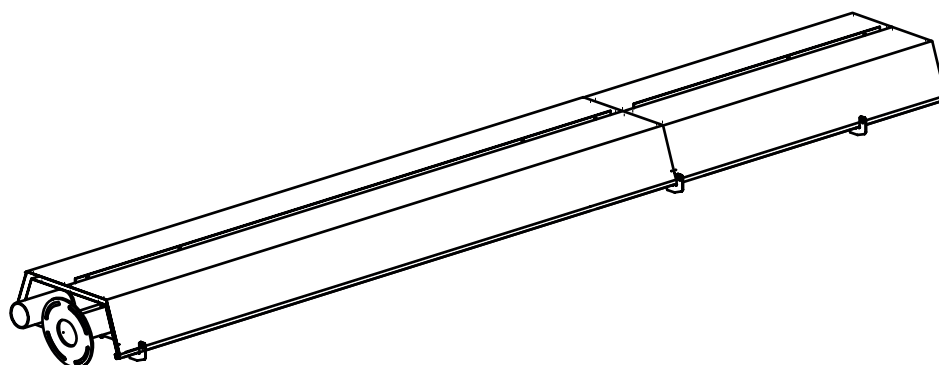
L=1490

2x

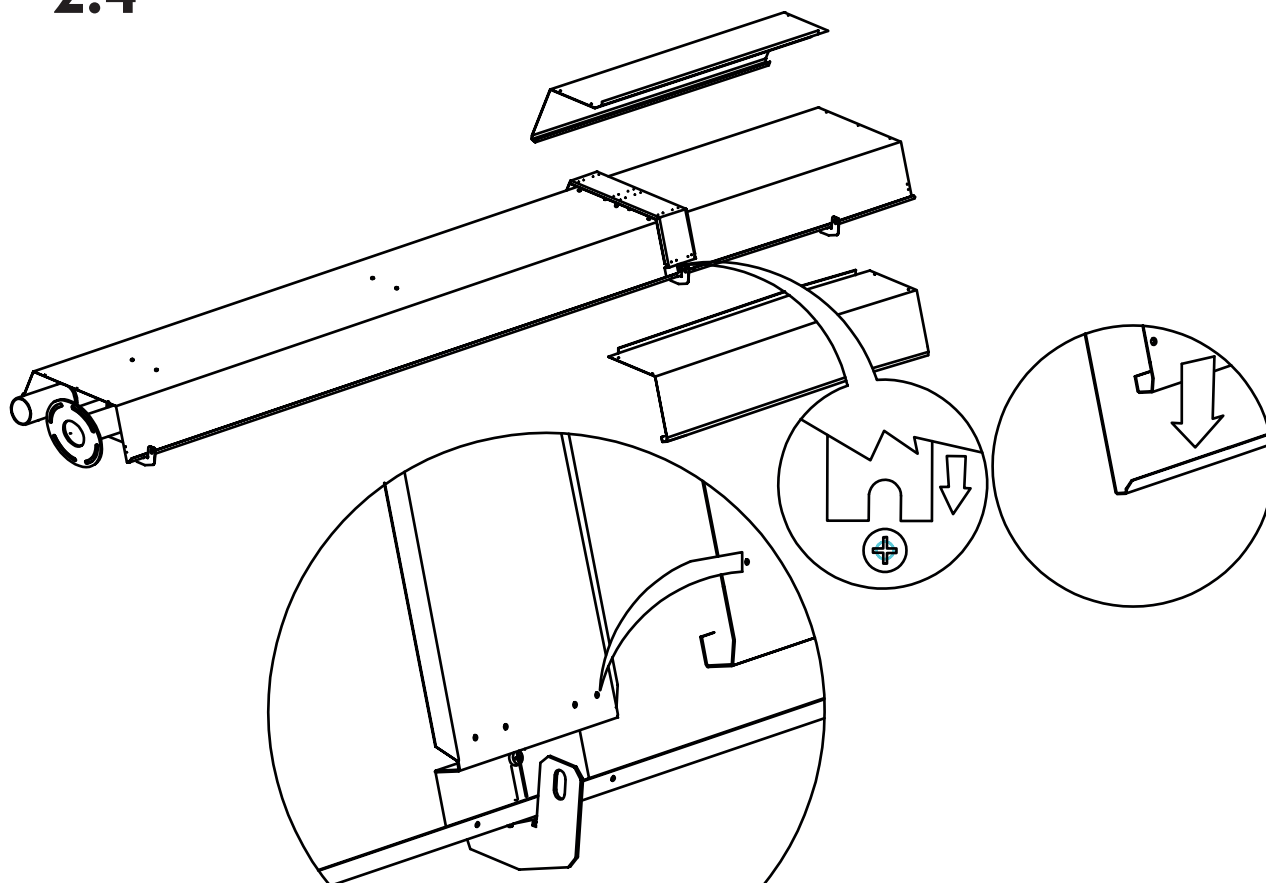


EXTERNAL REFLECTOR PANEL MOUNTING PROFILE
STRAHLUNGSKAPPE AUSSENSEITE BEFESTIGUNG
PROFIL MONTAŻOWY REFLEKTORA ZEWNĘTRZNEGO

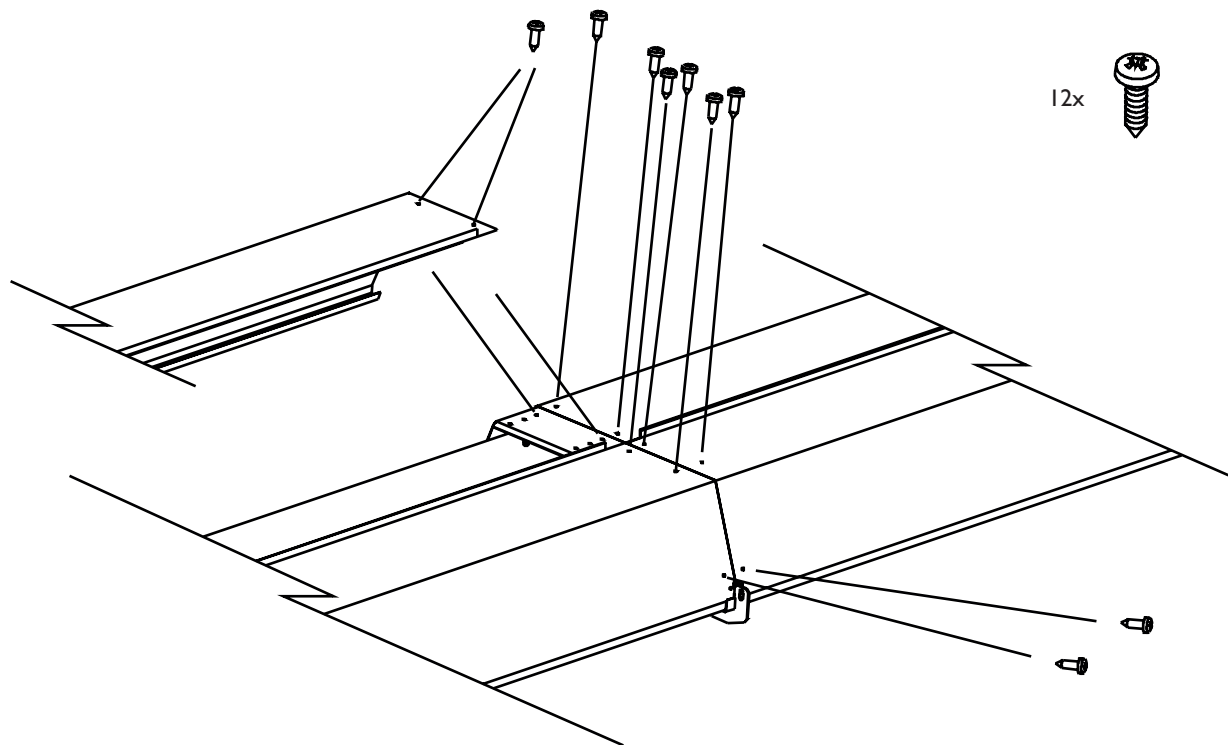
1x



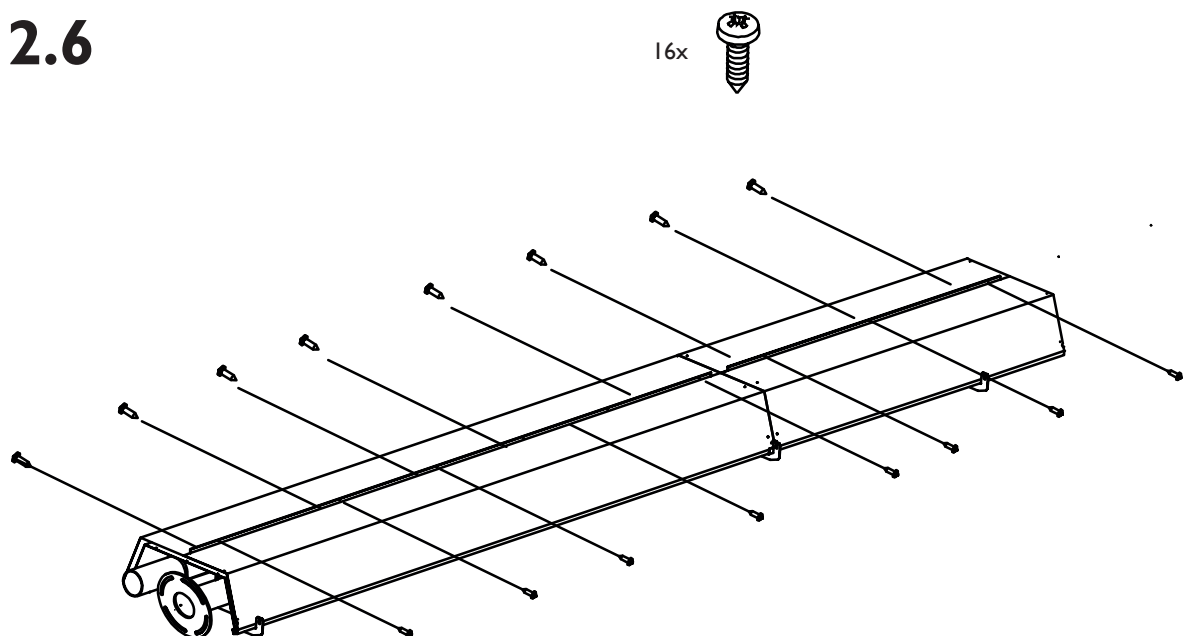
2.4



2.5



2.6



2.7

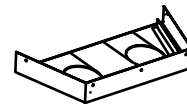
END PLATE
ENDKAPPE
MODUŁ KOŃCOWY

12x

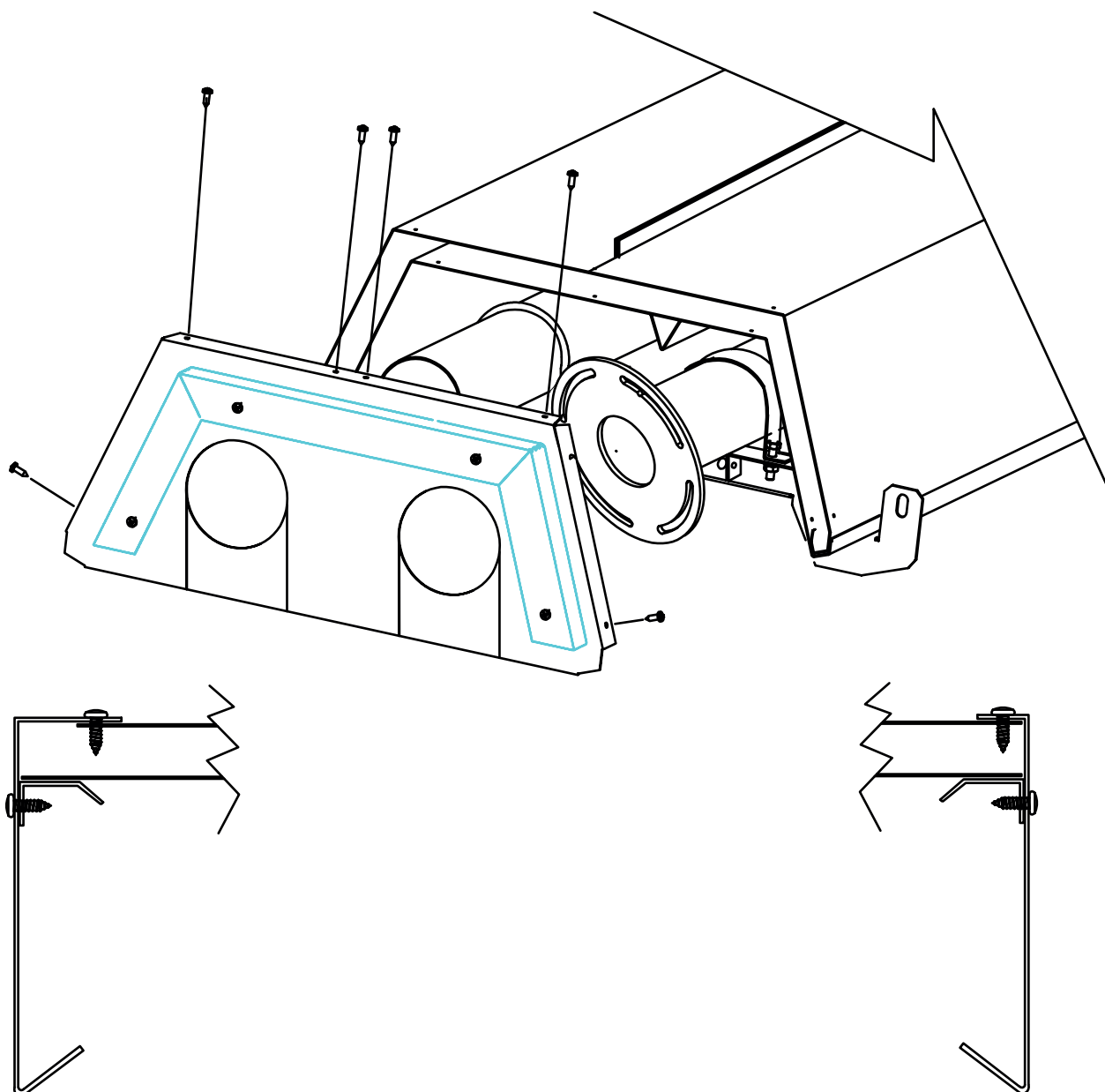


END PLATE
ENDKAPPE
MODUŁ KOŃCOWY

1x



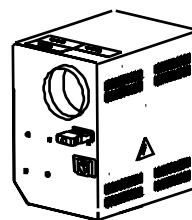
1x



3.1

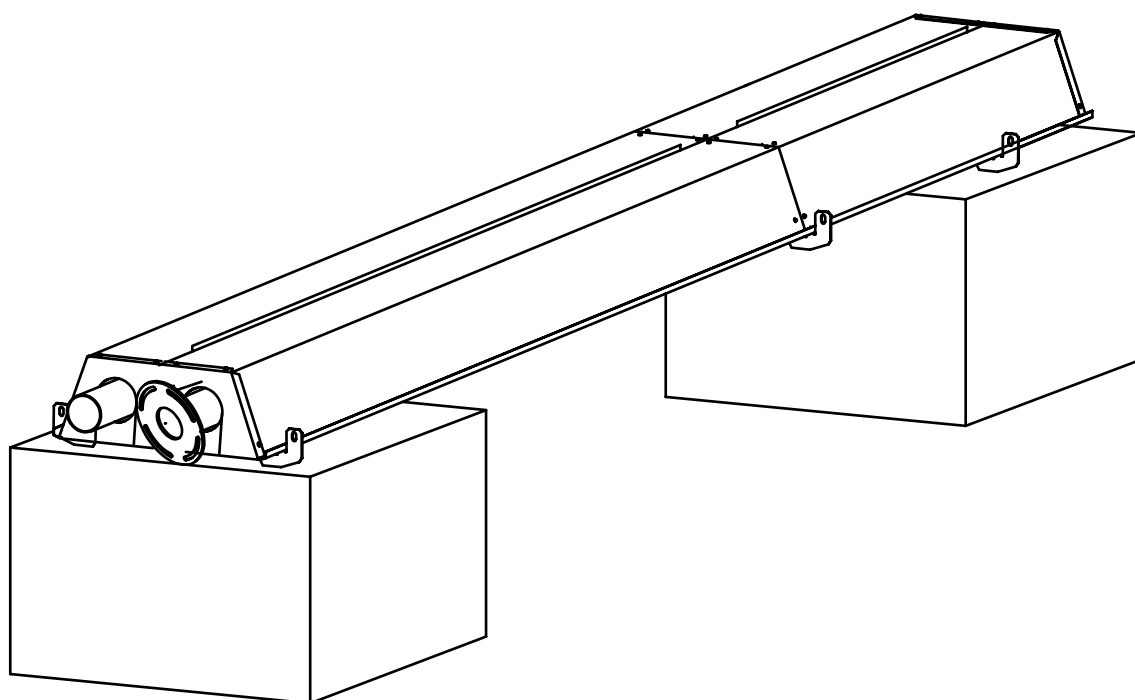
BURNER
BRENNER
PALNIK

1x

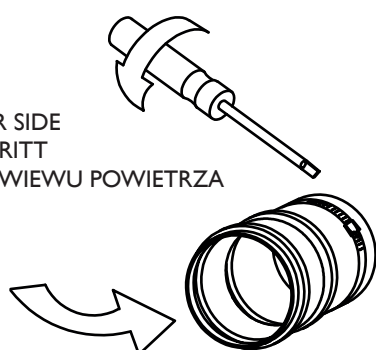


SLEEVE WITH ADJUSTABLE SCREW CLIP
MUFFE MIT SCHLAUCHSCHELLE
TULEJA ZE ŚRUBĄ OCZKOWĄ

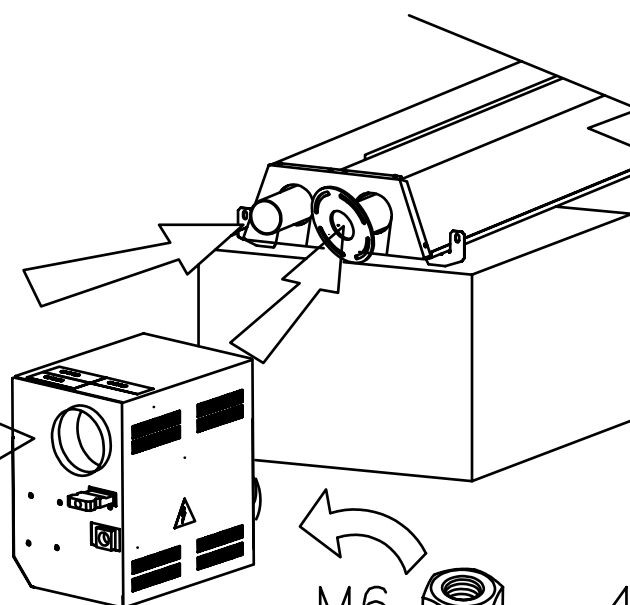
1x



EXHAUST AIR SIDE
ABGAS AUSTRITT
STRONA WYWIEWU POWIETRZA



FRESH AIR INTAKE SIDE
FRISCH LUFT ANSAUGSEITE
STRONA POBORU ŚWIEŻEGO POWIETRZA



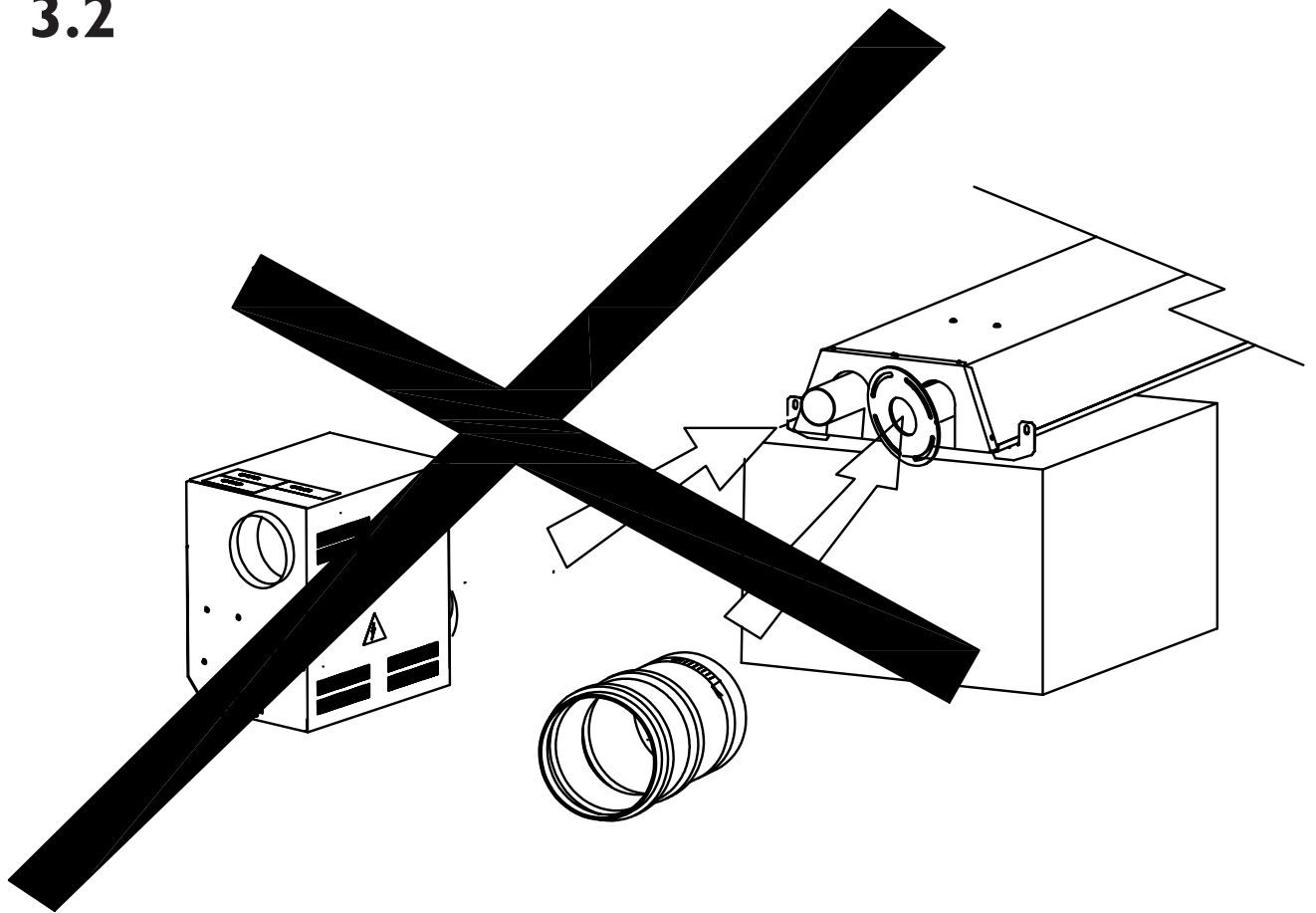
M6



4x

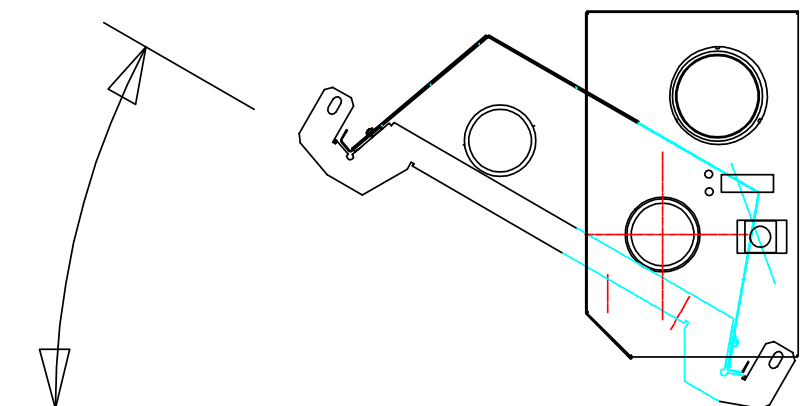
8 Nm

3.2

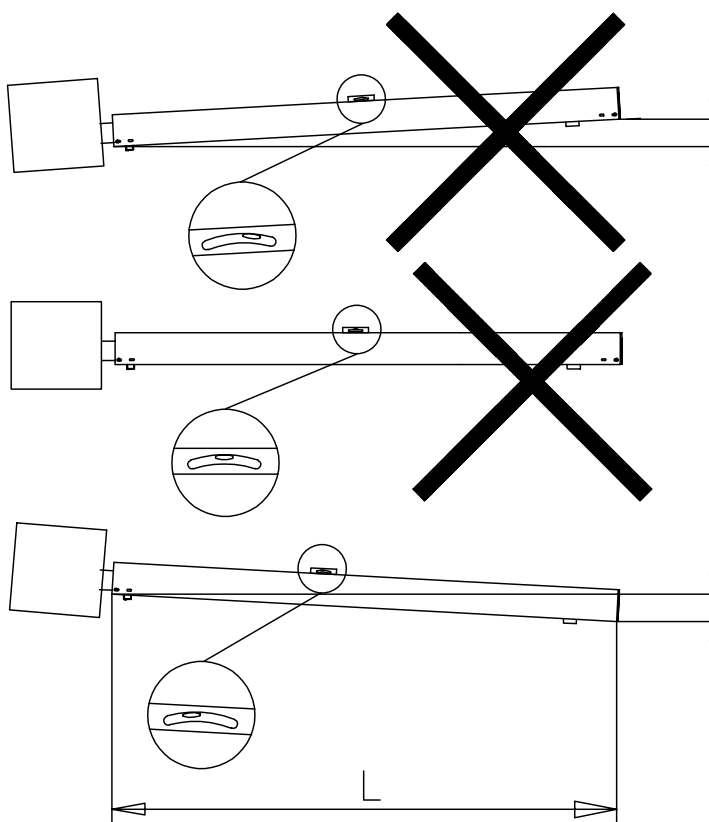
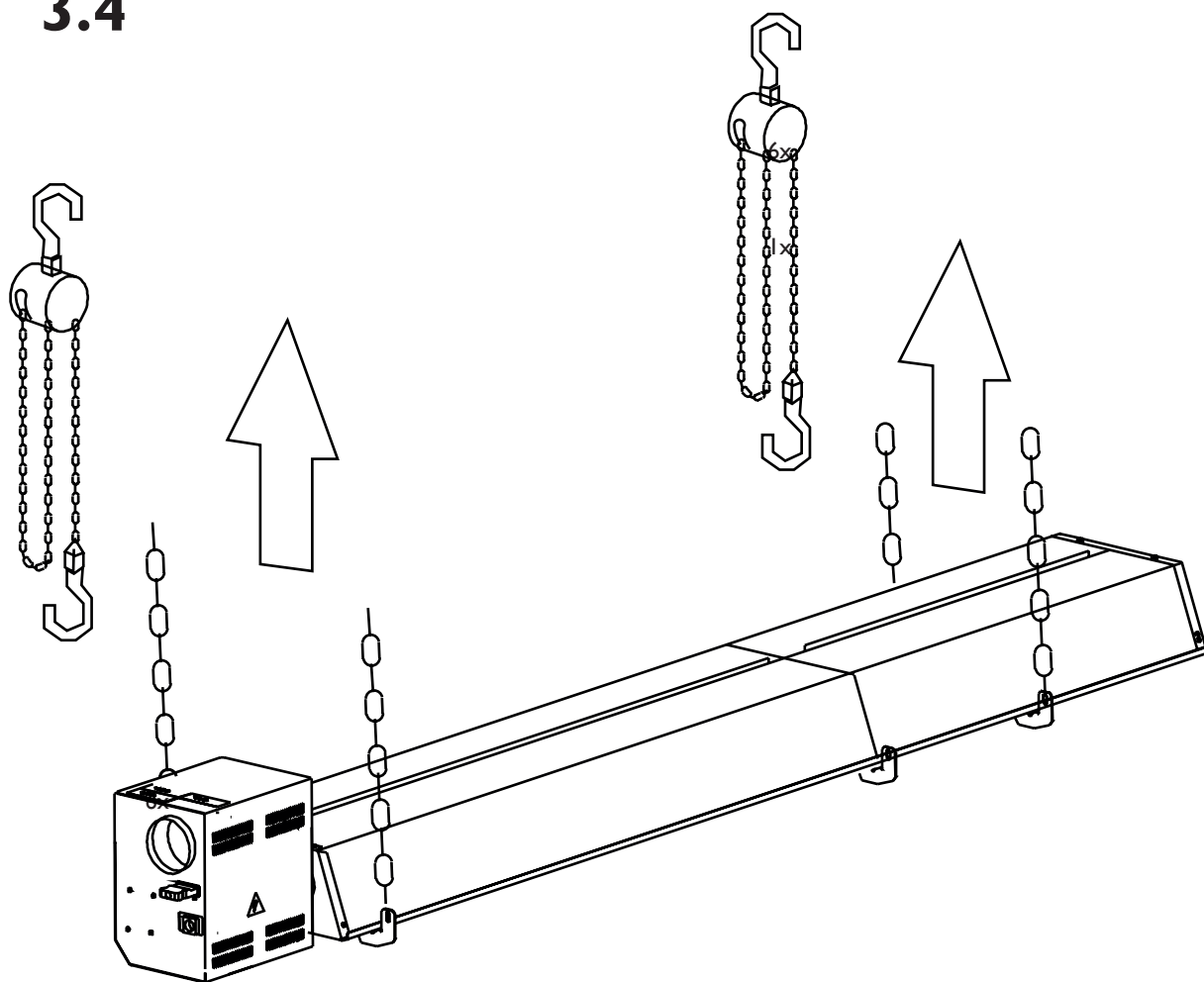


3.3

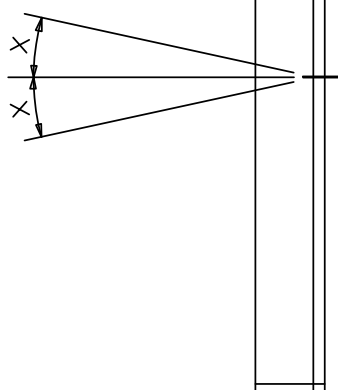
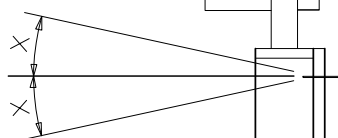
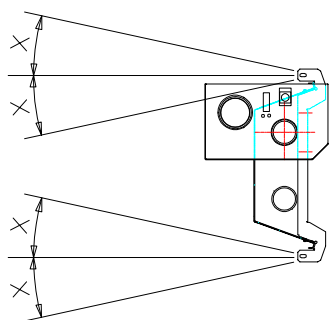
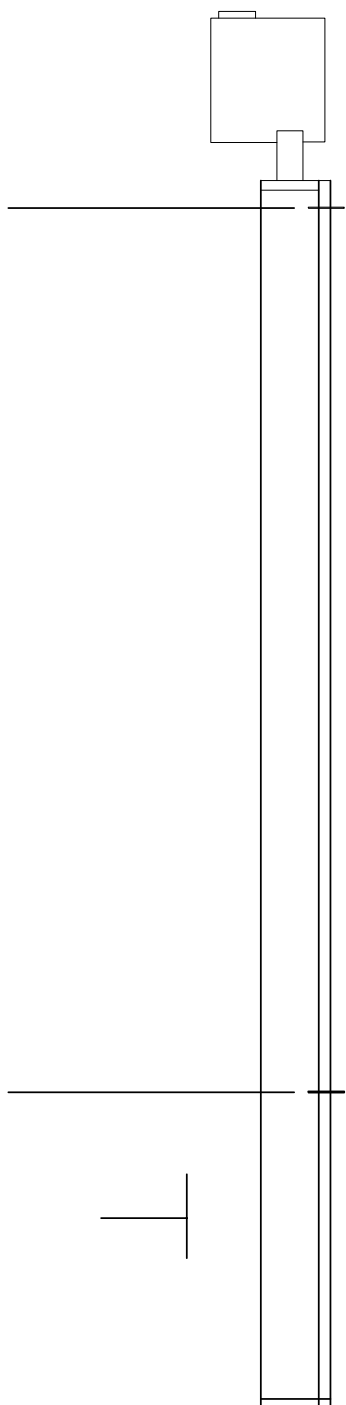
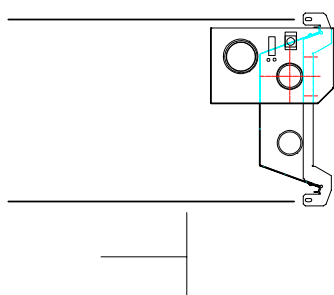
y= max.
30°



3.4

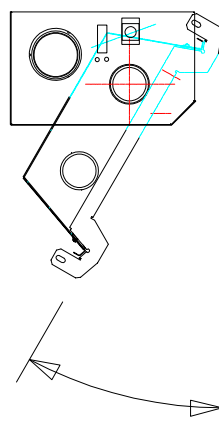


$$\frac{X}{L} = \frac{1}{100}$$

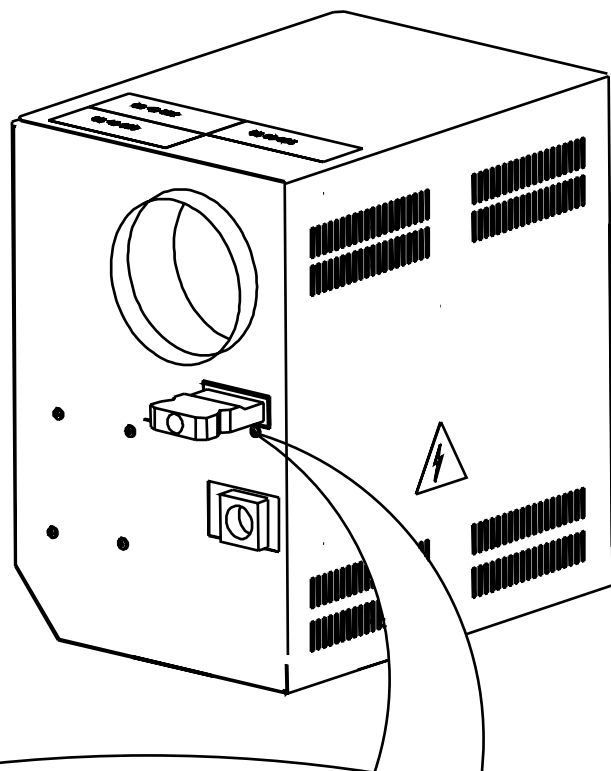


$x = \max. 15^\circ$

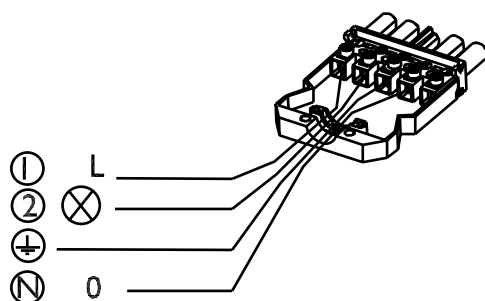
$x = \max. 15^\circ$



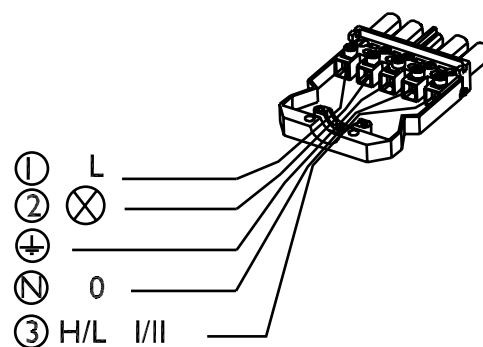
$y = \max. 30^\circ$



ON/OFF BURNER
AN/AUS BRENNER
PALNIK JEDNOSTOPNIOWY



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



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