

Procurement, Inchicore Works, Dublin 8

An Roinn Soláthar, Inse Chór, Baile Átha Cliath 8

T 01 703 3835 E louis.gilvarry@irishrail.ie W www.irishrail.ie

30th June 2016

Iarnród Éireann – Irish Rail

FOI request IE_050

Dear [REDACTED]

I refer to the request which you made under the Freedom of Information Act 2014 for records held by this body:

- This request is in relation to the "Request for Quotation" RFQ" ref 6126
- Please advise the price of the successful bidder and
- The names of the top five companies considered for the contract.

I, [REDACTED] Decision Maker have now made a final decision to grant your request on 30th June 2016.

You have sought access to the records outlined above and I consider this an appropriate form of access in this case. Accordingly a copy of the records is now enclosed including a copy of the schedule to these records.

For your information this RFQ was issued for the repairs to a roller shutter which was damaged by a third party at our Traincare Depot in Portlaoise. A quote was received by the depot from one company Oldtown Construction for the repairs on the 10th February 2016. The value of this quote exceeded €500 which is the threshold for single quotes at Iarnród Éireann. A request was issued to the Procurement department on the 11th February 2016 to seek other quotes. This request was issued on the 12th February to 7 candidates:

- Doorfix Ltd, Unit A4 Canal Bank, Park West Industrial Park, Dublin 12.
- C & S Shutters Ltd, Unit 18 Jamestown Business Park, Inchicore, Dublin 8.
- A Class Shutters Ltd, 67 Silversprings Court, Tivoli, Co Cork.
- Dimension Engineering, Unit 5 Baldonnell Business Park, Dublin 13
- Access Industrial Doors, Unit 87, Baldoyle Ind Est, Dublin 13
- Overhead Door Company of Ireland, Ashley Park, Ardcroney, Nenagh, Co Tipperary
- Roller Door Systems, Castle Ivers, Kilmallock, Co. Limerick

One response was received from Dimension Engineering. The value of this quote was greater than the original quote received from Oldtown Construction.

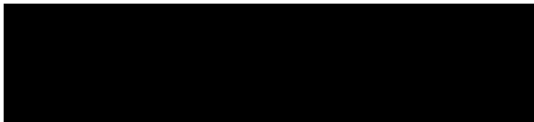
However no award was made by Iarnród Éireann, in our opinion the third party is liable for the cost of repairs to the door.

I trust this answers your query.

In the event that you are not happy with this decision you can make an appeal in relation to this matter, you can do so in writing to the FOI Unit, Corporate Communications, Iarnród Éireann – Irish Rail, Connolly Station, Amiens Street, Dublin 1 or by email to FOI@irishrail.ie . You should make this appeal within 4 weeks (20 working days) from the date of this notification, were a day is defined as a working day excluding, the weekend and public holidays, however, the making of a late appeal may be permitted in appropriate circumstances.

The appeal will involve a complete reconsideration of the matter by a more senior member of the staff of this body.

Should you have any questions or concerns regarding the above, please contact the FOI officer on 01 7034293.



Decision Maker

Schedule of Records for IE_FOI_050 : Summary for Decision Making

Record No.	Date of Record	Brief Description	No. of Pages	Decision: Grant/Part Grant/Refus e	Section of Act if applicable	Record Edited/Identify Deletions
1	10.02.16	Request to seek an RFQ or repairs to roller shutter door	1	Grant		
2	11.02.16	Request to Procurement to issue an RFQ	1	Grant		
3	12.02.16	RFQ 6126 issued	44	Grant		
4	16.02.16	Quote received - Dimension	3	Refuse	36.1 (b)	Prices quoted redacted
5	10.02.16	Quote Oldtown construction	4	Refuse	36.1 (b)	Prices quoted redacted

Signed.....

Date 30.06.2016

Records 182.txt

From: Cowman Ann
Sent: 11 February 2016 12:05
To: IE CME Procurement
Subject: FW: RFQ
Attachments: IMG_1123.jpg; IMG_1120.jpg; IMG_1117.jpg; IMG_1116.jpg; Rolling Shutters O-M.PDF

See below. Can you send out an RFQ please? Close date 18.02.2016. Photos of roller shutter door and drawing attached.

Regards
Ann

From: Scallion Laura
Sent: 10 February 2016 09:49
To: Cowman Ann
Subject: RFQ

Ann,

Can you go out to RFQ for the repair to the roller shutter door on the raft shed. Oldtown Construction are not to be included.

To carry out repairs to insulated roller door on engine store building including:-
To supply and install 2 No. end pieces with striker hooks.
To supply and install 2 No. standard end pieces.
To straighten bottom aluminium rail.
To straighten 5 No. slats in door.

Please take photo of the door to include in the RFQ

Regards,
Laura Scallion.

Laura Scallion,
CME Safety & Facilities Officer,
Portlaoise Train Care Depot,
Clonminam Business Park
Portlaoise,
Co. Laois
?: +353 87 6624916 ? : laura.scallion@irishrail.ie ? : www.irishrail.ie

? Please consider the environment before printing this email

Record 3 part 6 RFQ_6126_Roller Shutter repairs.txt

From: Byrne Mark
Sent: 12 February 2016 10:18
Cc: Cowman Ann
Subject: RFQ_6126_Roller Shutter repairs
Attachments: IMG_1123.jpg; IMG_1120.jpg; IMG_1117.jpg; IMG_1116.jpg; Rolling Shutters O-M.PDF

Iarnród Éireann invites you to submit a quotation for the following

IE are seeking a quotation for the successful company to carry out repairs at Portlaoise Traincare Depot to the insulated roller door on the engine store building including: Please see attached photo's.

- * supply and install 2 No. end pieces with striker hooks.
- * supply and install 2 No. standard end pieces.
- * straighten bottom aluminium rail.
- * straighten 5 No. slats in door.

A site visit can be facilitated by contacting ann.cowman@irishrail.ie or Mob: 086-1078266

Quotations should be sent to cmeprocurement@irishrail.ie by 12:00pm on 17/02/2016 referencing RFQ_6126 in the subject line of your email.

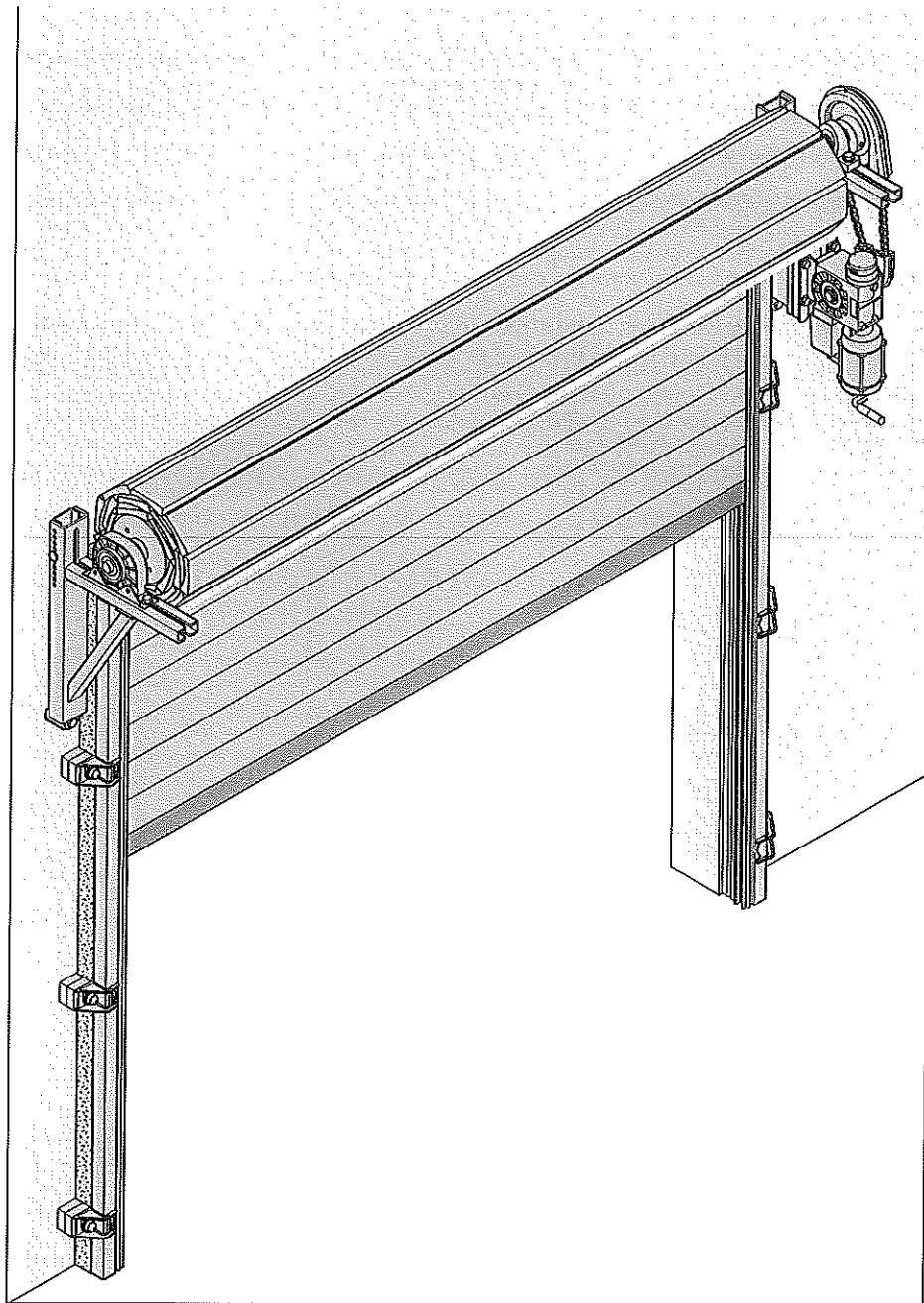
Note: Quotations sent to any other address will not be considered and will be deleted.

Any technical queries should be directed to laura.scallon@irishrail.ie or alternatively at 087 6624916.

Many thanks,









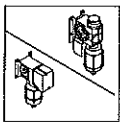
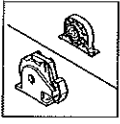
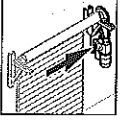
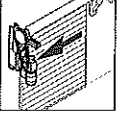
Mark Byrne
On-Demand Purchasing,
Engineering Procurement,
Inchicore Railway Works, Dublin 8.
?: +353 1 703 3811 ??: mark.byrne@irishrail.ie

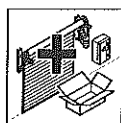
Lecond 3.1



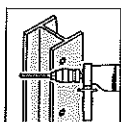
Installation, Operating and Maintenance Instructions
Classic Rolling Shutters and Rolling Grilles with Chain Drive Operator



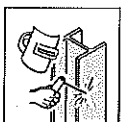
CONTENTS	PAGE	A	Used Symbols
A Used Symbols	2-3		Important advice to prevent injury to persons or damage to property
B Used Indices	4		
C Used Abbreviations	4		
1 General Notes	5		
1.1 Intended Use	5		Permissible arrangement or activity
1.2 Important Notes	5		
1.3 Warranty	5		
1.4 Preconditions of the Building Structure	6		
2 Fitting the Shutter	6		Non-permissible arrangement or activity
2.1 Instructions on Fitting the Shutter	6		
2.2 Testing Prior to Fitting the Shutter	6		
2.2.1 Shutter Components	6		
2.2.2 Fastening Devices	6		
2.2.3 Fitting Aids	7		
2.2.4 Special Types of Hazard	7		See text section
2.2.5 Building Structure	7		
2.2.6 Preparing the Shutter Opening	8		
2.3 Fitting Stages	9-33		
2.4 Control System and Control Elements	34		See illustrated section
3 Putting into Service	34		
3.1 Instructions for Putting into Service	34		
3.2 Setting the End-of-travel Positions	34		See table of installation dimensions
3.3 Test Run	34		
4 Operating the Shutter	34		
4.1 Instructions on Operating the Shutter	34		See separate Installation Instructions supplied with the control unit or the additional electrical control elements.
4.2 Emergency-STOP	35		
4.3 Wind Pressure	35		
4.4 Information on the Product Characteristics	35		
4.5 Cleaning and Care	36		
4.6 Conversions	36		See additional sheets
5 Inspections and Maintenance of the Shutter	36		
5.1 Obligation to Carry Out Inspections and Maintenance	37		Operator side
5.2 Malfunctions and Damage Remedy	37		
5.3 Inspection and Maintenance Schedule	37		
6 Dismantling	39		Gearbox safety device side
			Operator side on right
			Operator side on left



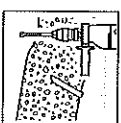
Optional components



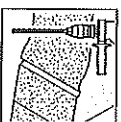
Drilling in steel



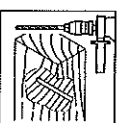
Welding on steel



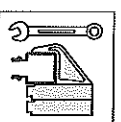
Drilling in concrete



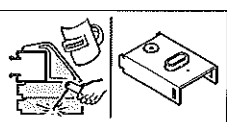
Drilling in masonry



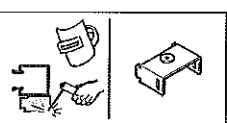
Drilling in wood



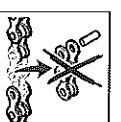
Spacer bracket system with screw mounting



Spacer bracket system mounting by welding (long spacer bracket)



Spacer bracket system mounting by welding (short spacer bracket)



Shorten the chain



Measure



Remove and dispose of component or packaging



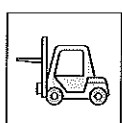
Remove residue



Hand-tighten the screws



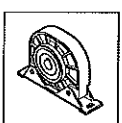
Plug-and-screw fixing: Note the data in the text section



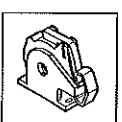
Use suitable lifting devices (e.g. forklift truck, crane)



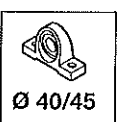
Audible engagement



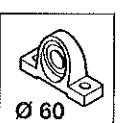
Gearbox safety device F40 - F120



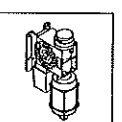
Gearbox safety device Size 4



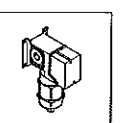
Bearing Ø 40 / Ø 45



Bearing Ø 60



Chain drive operator K20, K30, K40, K40-4



Chain drive operator K09

B Used Indices

General test dimensions on the building structure

p1	Clear width of the structural opening
p2	Clear height of the structural opening
p3	Min. sideroom for support bracket on left
p4	Min. sideroom for side guide on left
p5	Min. sideroom for support bracket on right
p6	Min. sideroom for side guide on right
p7	Min. headroom
p8	Min. overall fitting depth

Check and auxiliary dimensions

ck0.00	Fastening point for operator support bracket to fastening point for gearbox safety device bracket
ck0.01	FFL up to top traverse edge of operator support bracket
b0.02	FFL to top traverse edge of gearbox safety device support bracket

X1	Test dimension: FFL up to traverse top edge of operator support bracket
X2	Test dimension: FFL up to traverse top edge of gearbox safety device
X3	Test dimension: chain overlap
X4	Test dimension: play of chain
X5	Weld seam length

Installation dimensions

ck1.00	Reference plane top edge of FFL
ck1.01	Shutter width
ck1.02	Shutter width
ck1.03	Centre of shutter to fastening point of operator support bracket
ck1.04	Centre of shutter to fastening point of gearbox safety device support bracket
ck1.05	FFL to top fastening point of operator support bracket
ck1.06	FFL to top fastening point of gearbox safety device support bracket
ck1.07	Lintel to centre of barrel
ck1.08	Subframe (steel posts) height
ck1.09	Reveal to back edge of side guides
ck1.10	Back edge of side guides on right to back edge of side guides on left
ck1.11	FFL to lowest fastening point of the side guide
ck1.12	Spacing of fastening points of the side guides
ck1.13	Bottom edge of lintel to bottom edge of locating profile for lintel seal
ck1.14	Lintel to back edge of locating profile for lintel seal

Installation dimensions for optional structural components

ck2.00	Width of additional post
ck3.00	Height of fascia panel
ck4.00	FFL to bottom edge of weld-on plate on operator side
ck4.01	FFL to bottom edge of weld-on plate on gearbox safety device side

C Used Abbreviations

EN:	European Standard
FFL	Top edge of finished floor line

Copyright.
No part of this instruction manual may be reproduced without our permission.
Subject to changes.

Dear Customer,

We are delighted that you have decided to choose a Hörmann rolling shutter/rolling grille.

Read and follow these instructions carefully. They provide you with important information on the safe installation and operation as well as proper care and maintenance of your rolling shutter.

Competent operation and proper maintenance influence the performance and availability of your rolling shutter system to a considerable degree. Operating errors and inadequate maintenance lead to avoidable failures. Only competent operation and proper maintenance will guarantee satisfactory, long-term operational safety.

Section 4 "**Operating the Shutter**" contains all the information necessary to ensure correct operation. The shutter system may only be operated by persons who have been instructed in its proper use. Instruction is provided by the fitting personnel following initial operation.

Section 5 "**Inspections and Maintenance**" sets out and describes all the inspections and maintenance work to such an extent that a specialist (competent person as defined in EN 12635) is capable of carrying out maintenance. This maintenance manual does not constitute work instructions permitting more extensive repairs to be carried out. Our Customer Service will be happy to carry out this work for you.

Should you have any questions on having read through these instructions, please feel free to consult our Customer Service.

The door operator/owner must keep these instructions safe at the place of use together with all the rolling shutter documentation.

1 General Notes

1.1 Intended Use

The classic rolling shutter and rolling grille are exclusively suitable for:

- operation in industrial and commercial applications
- closing passageways
- pedestrian and goods traffic
- closing openings with a vertically guided door leaf

Using the shutter for purposes other than or exceeding those stated above is prohibited.

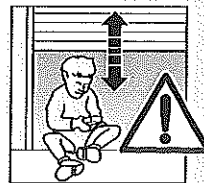
1.2 Important Notes



Follow all the instructions and advice provided in this manual!

Incorrect installation, handling or operation of the shutter could result in serious injury. For your own safety, have the shutter installed by an approved specialist company.

The rolling shutter curtain must only ever be transported on the special pallet. Failure to do so could result in the shutter sustaining damage.



This shutter system opens and closes vertically upwards and downwards. When in operation, make sure that neither persons - children in particular - nor objects are located within the shutter's area of travel.



Only ever use the shutter when it is technically sound and in perfect working order. A fault in the shutter system can lead to serious injuries.

Make sure that whenever checks, maintenance work and cleaning is being carried out, the door system cannot be actuated by other persons.

Do not alter or remove any functional parts! You otherwise risk putting important safety components out of action.

Do not attach any additional structural components. All the structural components are precisely matched. Additional structural components can overload the shutter construction and lead to serious injuries.

Never open or close the shutter during a wind force exceeding 8 Beaufort.

1.3 Warranty

Applicable for the warranty are the generally recognized terms and conditions or those agreed in the delivery contract.

The warranty is rendered null and void if you

- cause damage to the shutter due to a lack of knowledge of the information provided in these Installation, Operating and Maintenance Instructions.
- alter or remove any functional parts
- attach additional structural components to the shutter
- carry out structural modifications without our prior approval
- undertake improper installation or arrange for same to be carried out by others, contrary to the installation guidelines we have set out
- damage the shutter as a result of improper operation (see Section 4.1)
- use the shutter for purposes for which it was not intended (see Section 1.1)
- fail to have the shutter inspected and maintained at regular intervals as stipulated (see Section 5.1).

1.4 Preconditions of the Building Structure



Make sure that the building can be accessed via a second entrance. In the event of a malfunction, you can only open the shutter manually from the inside via the emergency device provided.

Ensure that there is adequate water drainage on the outside in front of the bottom edge seal.

2 Fitting the Shutter

2.1 Instructions on Fitting the Shutter

Only fit this shutter if you are qualified to do so, i.e. are a competent person as defined in the European Standard EN 12635. In other words, you have the suitable training, specialist knowledge and practical experience to allow you to fit rolling shutters correctly and safely.

When fitting the shutter, comply with

- the requirements of the European Standards EN 12453 and EN 12604
- all the applicable regulations concerning occupational safety



Always obtain the permission of the structural engineer before attempting to fasten the shutter to supporting structural elements.

Throughout installation protect the components of the shutter system, especially the shutter curtain, against dirt and damage.

Clean the lintel seal immediately after installation. A dirty lintel seal can damage the surface of the shutter curtain.

If using special components or special equipment, please observe any additionally supplied instructions and the table of installation dimensions.

All the dimensions stated in the illustrated section are in mm.

2.2 Testing Prior to Fitting the Shutter

2.2.1 Shutter Components

Before proceeding to install the shutter, check that

- the delivery is complete
- all the components are damage-free

2.2.2 Fastening Devices

Check whether the fastenings intended for use with the existing building structure have been included/are available.

Only use the fastenings listed in the following table:



If used as an external rolling shutter or in wash halls, use exclusively fastenings of stainless steel for fixing the support brackets.

When fastening the shutter system to a building structure made of gas concrete, always provide a subframe of steel posts.

Support brackets for chain drive operators and gearbox safety device

	Top fastening point
Steel:	Cheese-head screw DIN 912-M12 x 30-8.8-A2B
Concrete:	Fischer anchor bolt FAZ 16/25
Masonry:	Threaded rod DIN 976-M12-A4 Stainless steel
Wood:	Threaded rod DIN 976-M12-A4 Stainless steel

	Bottom fastening point
Steel:	Hexagon-head screw ISO 4017-M10 x 30-8.8-A2B
Concrete:	Fischer universal frame plug FUR 10 x 100 F SS
Masonry:	Fischer universal frame plug FUR 10 x 100 F SS
Wood:	Wood screw DIN 571-10 x 100-St-A2B

Side guides with standard spacer bracket system

	1 spacer bracket (ck1.08 = 30 mm)
Steel:	Hexagon-head screw ISO 4014-M10 x 60-8.8-A2B
Concrete:	Fischer universal frame plug FUR 14 x 140 F SS
Masonry:	Fischer universal frame plug FUR 14 x 140 F SS
Wood:	Wood screw DIN 571-12 x 200-St-A2B + fitting set*

	2 spacer brackets (ck1.08 = 60 mm)
Steel:	Hexagon-head screw ISO 4014-M10 x 90-8.8-A2B
Concrete:	Fischer universal frame plug FUR 14 x 165 F SS
Masonry:	Fischer universal frame plug FUR 14 x 165 F SS
Wood:	Wood screw DIN 571-12 x 220-St-A2B + fitting set*

	3 spacer brackets (ck1.08 = 90 mm)
Steel:	Hexagon-head screw ISO 4014-M10 x 120-8.8-A2B
Concrete:	Fischer universal frame plug FUR 14 x 180 F SS
Masonry:	Fischer universal frame plug FUR 14 x 180 F SS
Wood:	Wood screw DIN 571-12 x 260-St-A2B + fitting set*

	4 spacer brackets (ck1.08 = 120 mm)
Steel:	Hexagon-head screw ISO 4014-M10 x 150-8.8-A2B
Concrete:	Fischer universal frame plug FUR 14 x 210 F SS
Masonry:	Fischer universal frame plug FUR 14 x 210 F SS
Wood:	Wood screw DIN 571-12 x 300-St-A2B + fitting set*

*Fitting set

For fastening the spacer brackets to wood, you need the following components in addition:

- 1 plain washer for spacer bracket mounting on wood (item no. 9002259)
- 4 SPAX screws type S Ruko Zn 4.5 x 30 with cylindrical grinding

Lintel seal

	1 – 2 spacer brackets (ck1.08 = 30 - 60 mm)
Steel:	Self-tapping screw 6.3 x 16
Concrete:	Fischer nail wall plugs NU 8 x 45
Masonry:	Fischer nail wall plugs NU 8 x 45
Wood:	Wood screw DIN 571-8 x 50-St-A2B

	3 – 4 spacer brackets (ck1.08 = 90 - 120 mm)
Steel:	Self-tapping screw 6.3 x 16
Concrete:	Fischer universal frame plug FUR 10 x 100 SS
Masonry:	Fischer universal frame plug FUR 10 x 100 SS
Wood:	Wood screw DIN 571-8 x 50-St-A2B

Plug-and-screw fixing



Only install wall plugs if

- the building structure is at least 30 mm thicker than the depth of the drill hole
- the edge distance from the drill hole to the building structure edge is at least 50 mm

Only use new plug sleeves.

- 1) Drill the hole at a right angle to the surface.
- 2) Remove the drilling dust from the drill hole.
- 3) Insert the plug sleeve into the drill hole by lightly hammering in with a mason's mallet until the collar is flush with the building structure or structural component.
- 4) Tighten the screw until the component fits snugly against the building structure.
- 5) The following conditions must be met:
 - It must be difficult to turn the screw further
 - The plug sleeve must not turn with the screw

2.2.3 Fitting Aids



Use suitable tools and appropriate equipment for fitting the shutter.

Have the following aids at the ready

- a suitable lifting device (forklift truck, crane) to lift the shutter curtain onto the support brackets (observe the overall weight of the shutter curtain stated in the table of installation dimensions)
- a suitable lifting platform or scaffold

Only carry out welding work if you are a qualified welder or have had equivalent training.

If fitting by welding, use the following electrodes or ones of an equivalent type:

- Phoenix SH blue to EN 499: E 42 0 RR 11
- UTP 612 to EN 499: E38 0 RC 11

When welding, protect plastic parts against damage.

2.2.4 Special Types of Hazard

Exclude hazards caused by gas, dust, vapour, smoke, fire and explosion by taking, amongst others, the following precautions:

- Do not carry out any welding, grinding or work involving burning without permission.
- Before carrying out any welding, grinding or work involving burning, clean the shutter to remove any dust or combustible substances.
- Ensure adequate ventilation.
- Make sure you have a fire extinguisher at the ready.

Observe the statutory fire alarm and fire-fighting regulations.

2.2.5 Building Structure

Check whether the test dimensions stated in the table of installation dimensions correspond to the shutter's structural opening (see stage 0).



Only install the shutter provided:

- the hall floor is finished
- a reference mark is available
- the building structure is level (tolerance +/- 5 mm)

2.2.6 Preparing the Shutter Opening

Before fitting the shutter, install the following, in as far as provided:

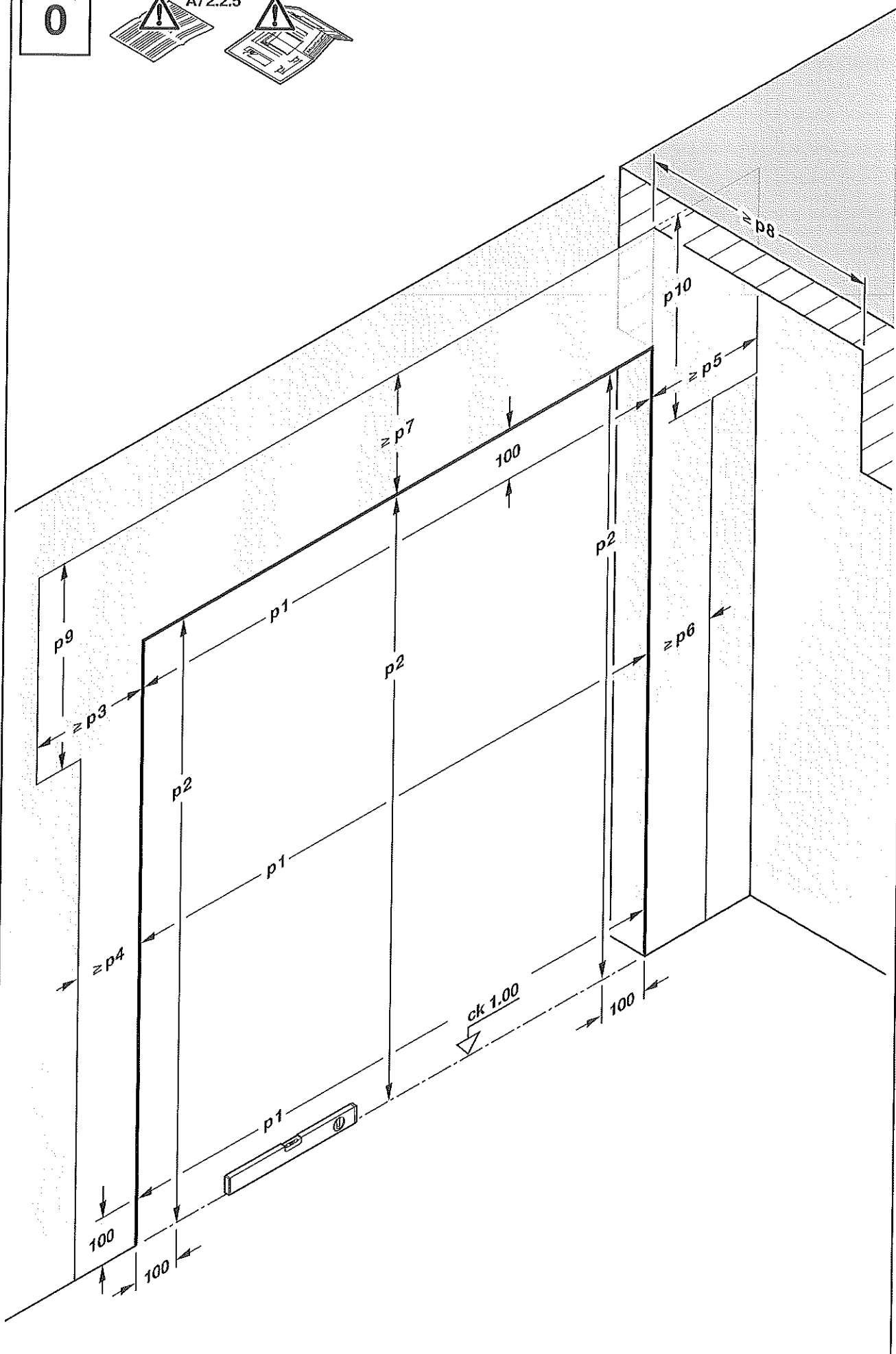
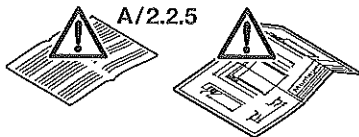
- additional posts
- weld-on plates
- fascia panel
- side panel
- fixed pass door assembly
- swing-aside pass door assembly

For installation, observe the data stated in the

- table of installation dimensions
- additional sheets

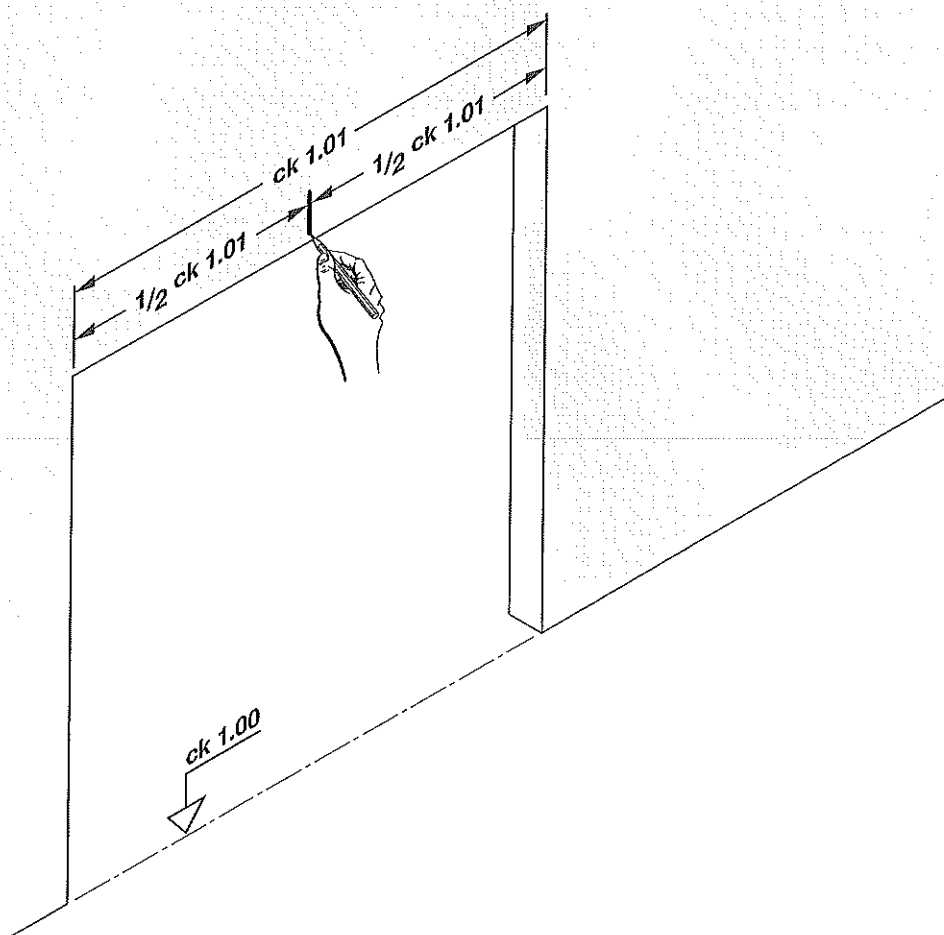
2.3 Fitting stages

0

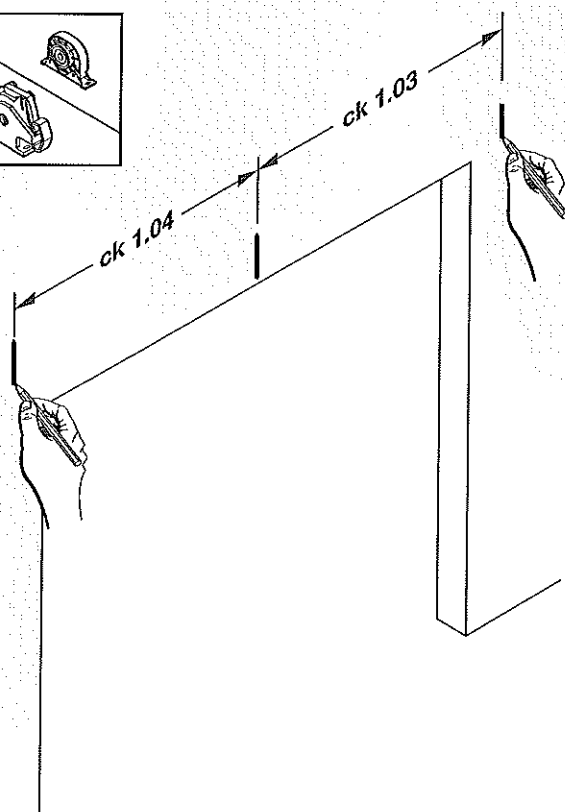
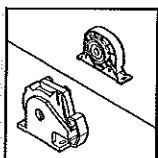
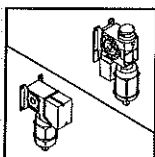
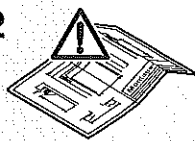


1

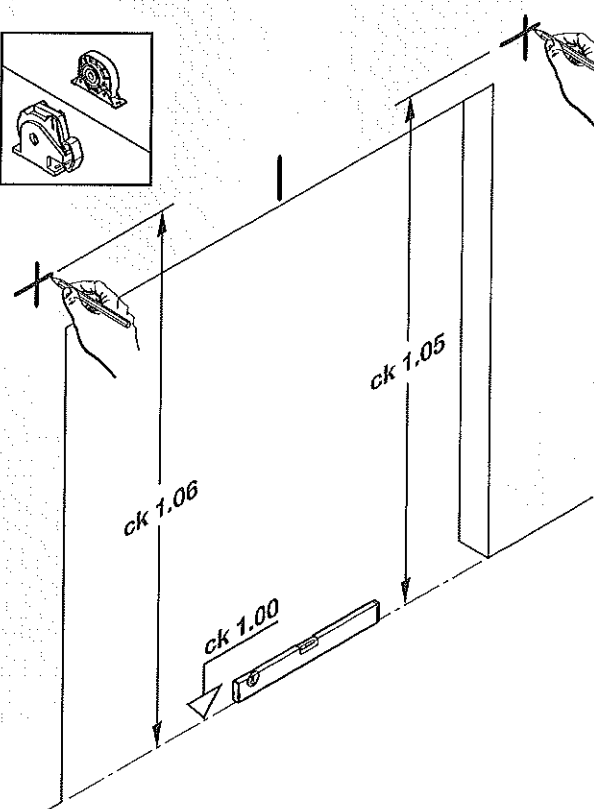
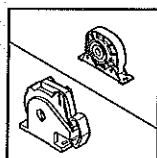
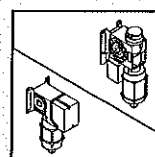
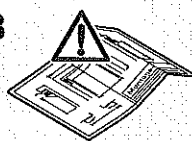
1.1



1.2



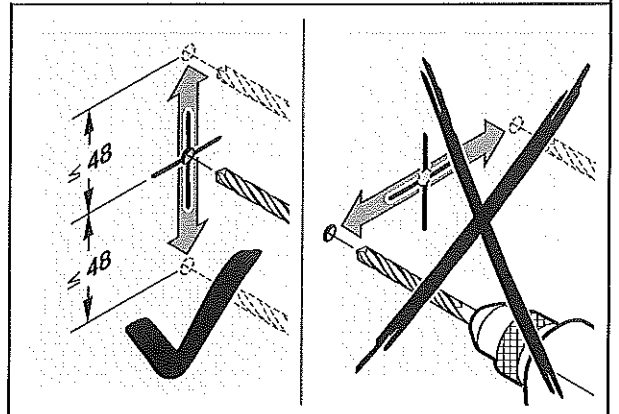
1.3



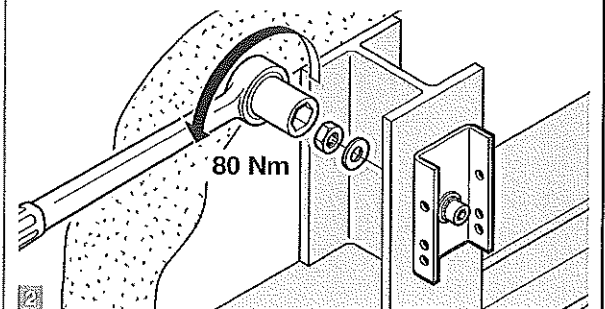
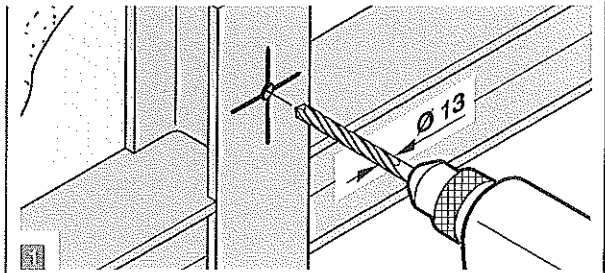
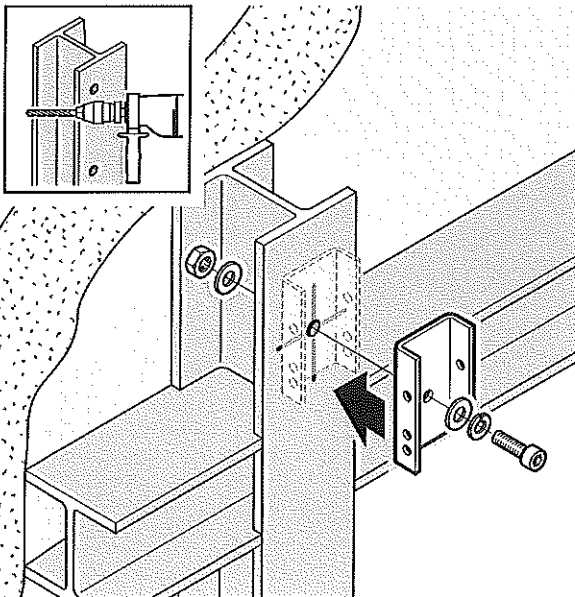
2

2a-2d

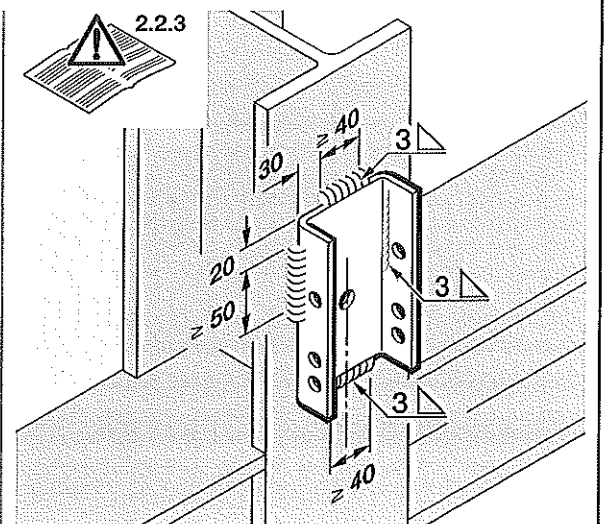
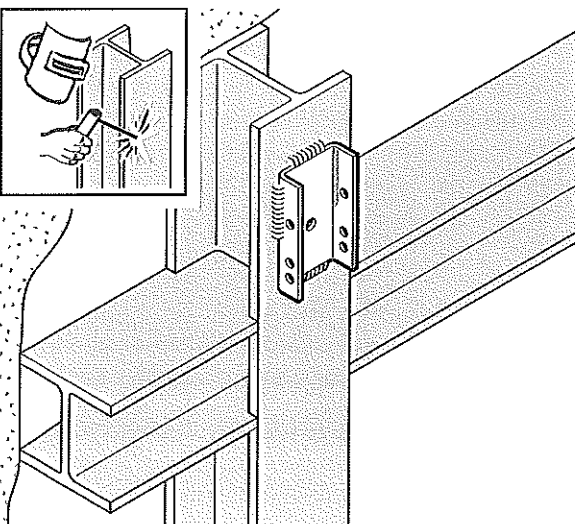
2a-2d



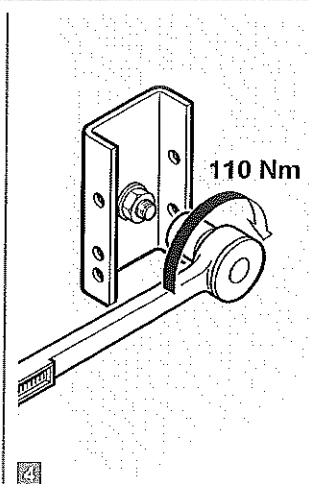
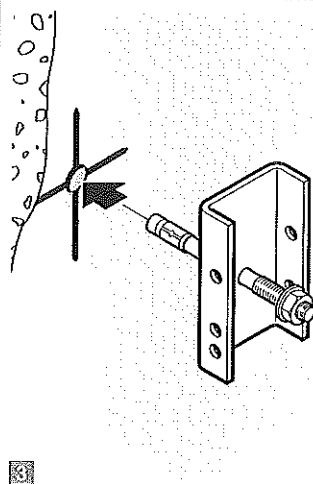
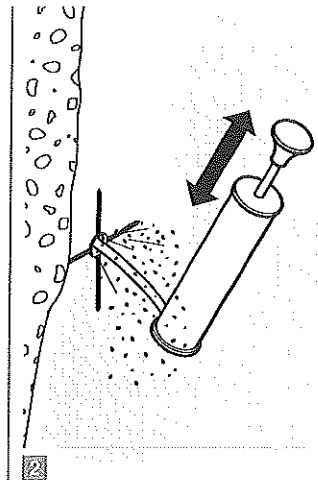
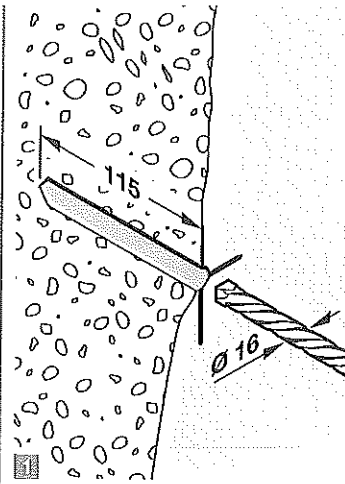
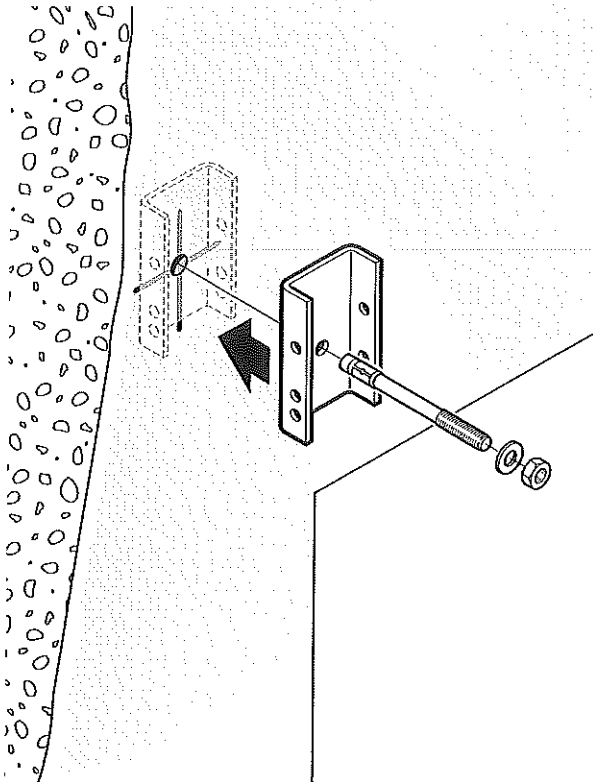
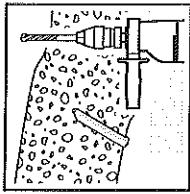
2a



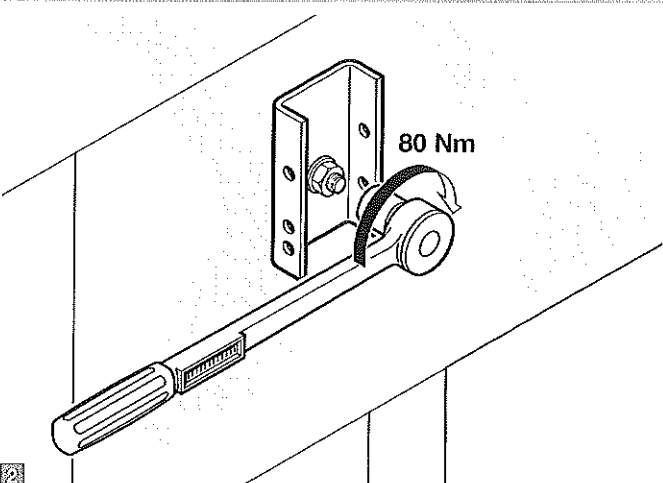
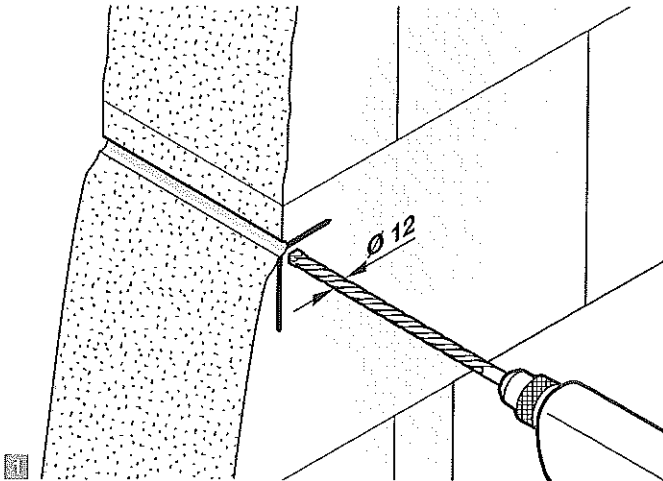
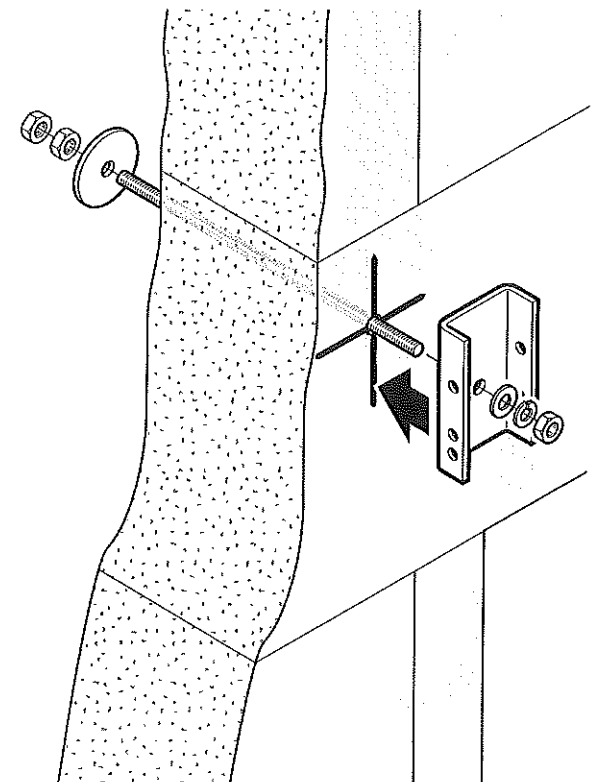
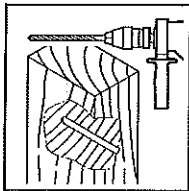
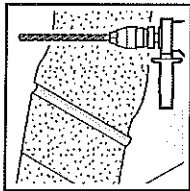
2b



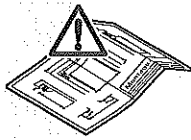
2c



2d



3



3.1/3.2

3.3

3.1/3.2

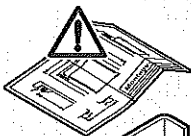
3.3

ck 0.02

ck 0.01

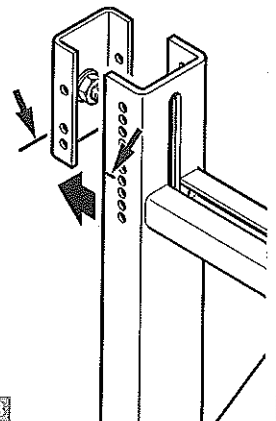
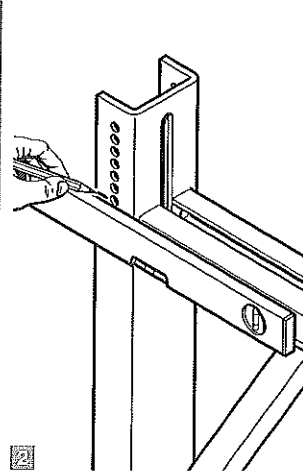
ck 1.00

3.1



ck 0.02

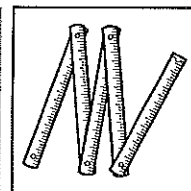
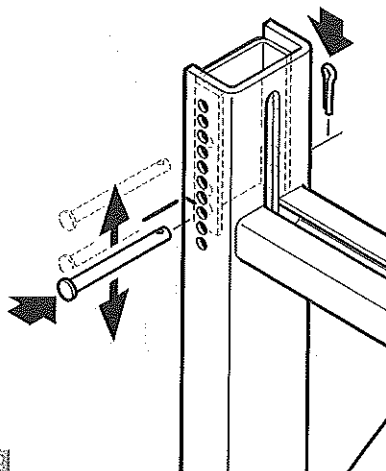
ck 0.01



3.2

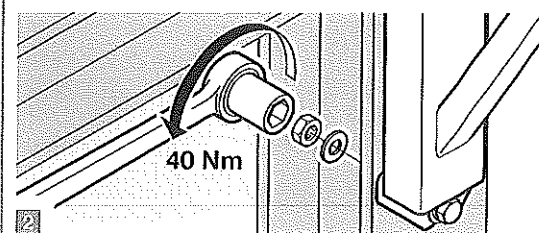
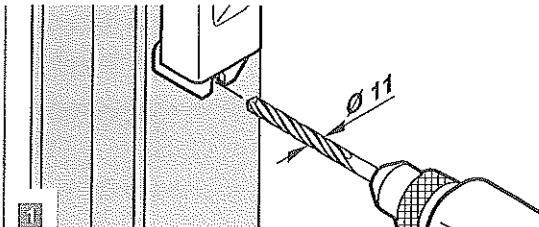
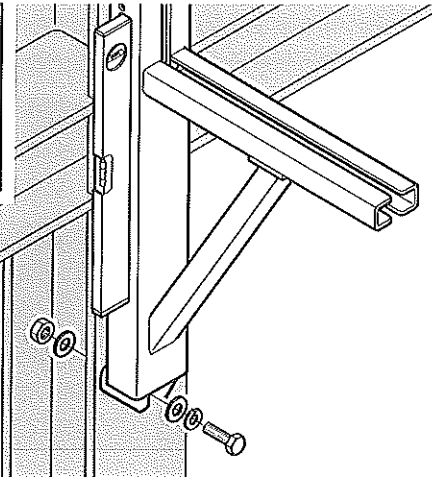
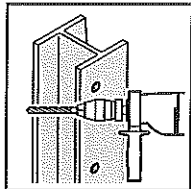


max. 3

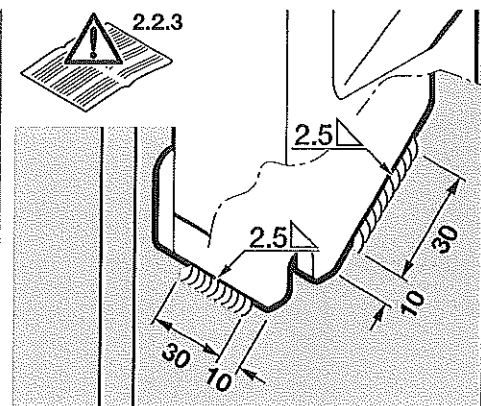
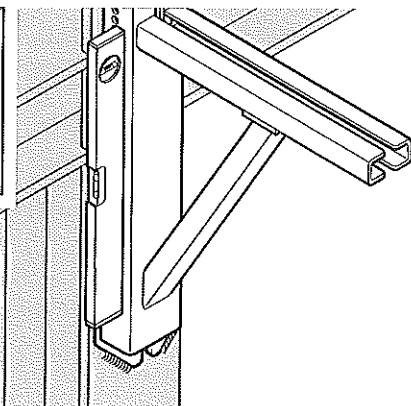
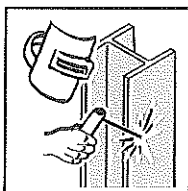


ck 0.01 +/- 3mm
ck 0.02 +/- 3mm

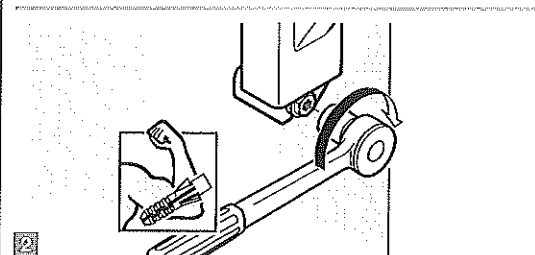
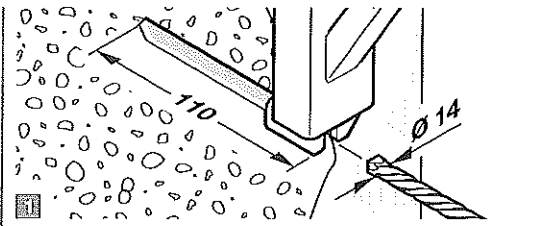
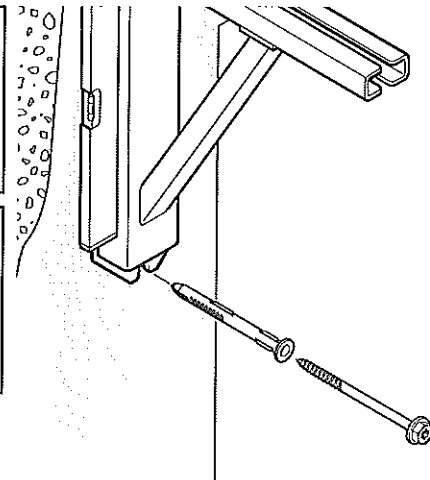
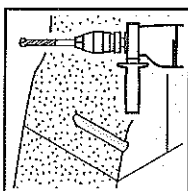
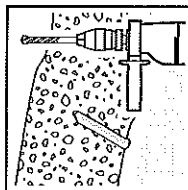
3.3a



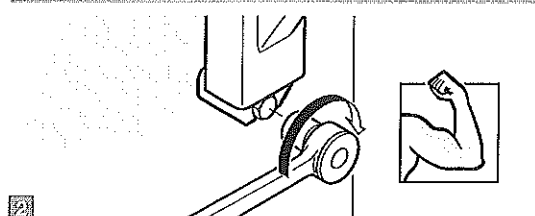
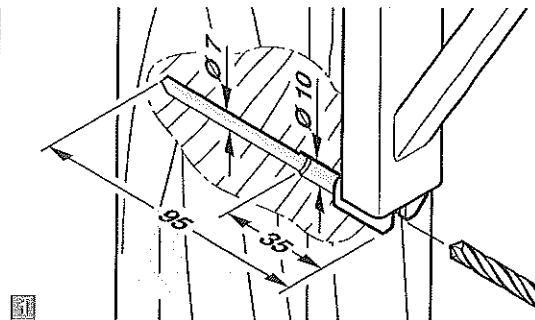
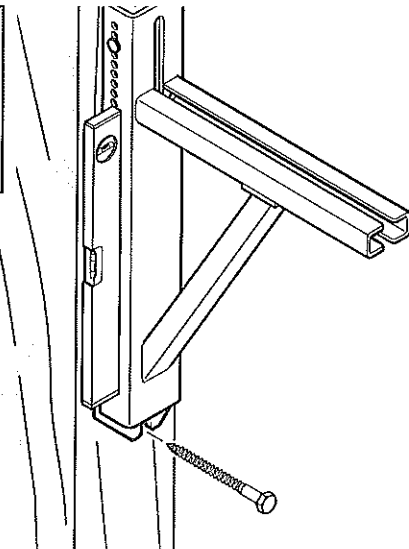
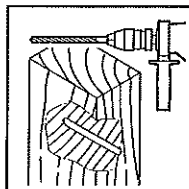
3.3b



3.3c



3.3d



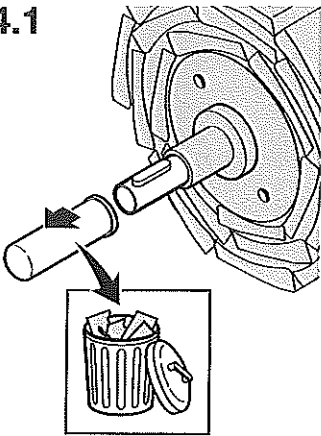
4

4.1/4.2/4.5

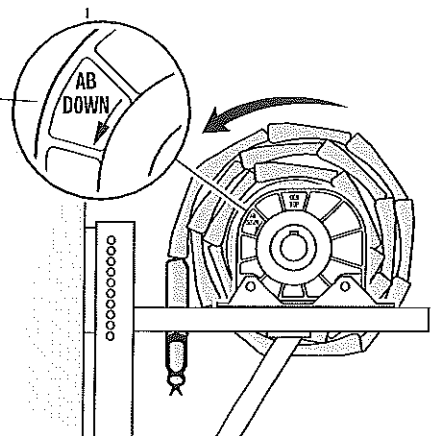
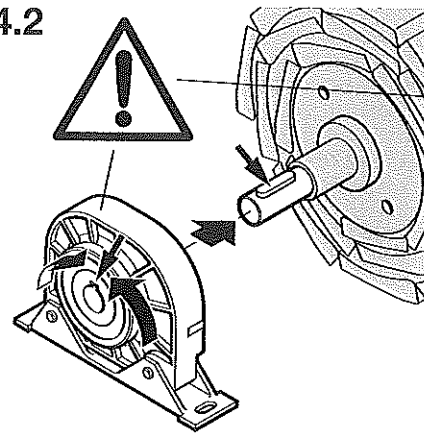
4.1/4.3
4.5

4.4

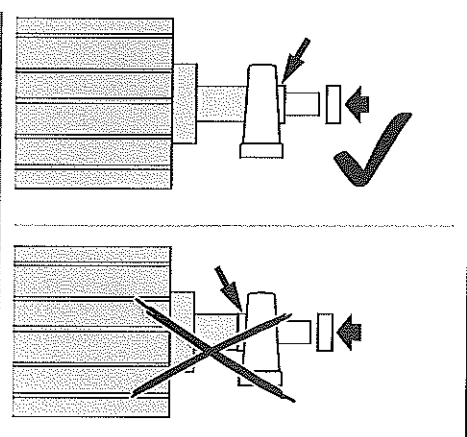
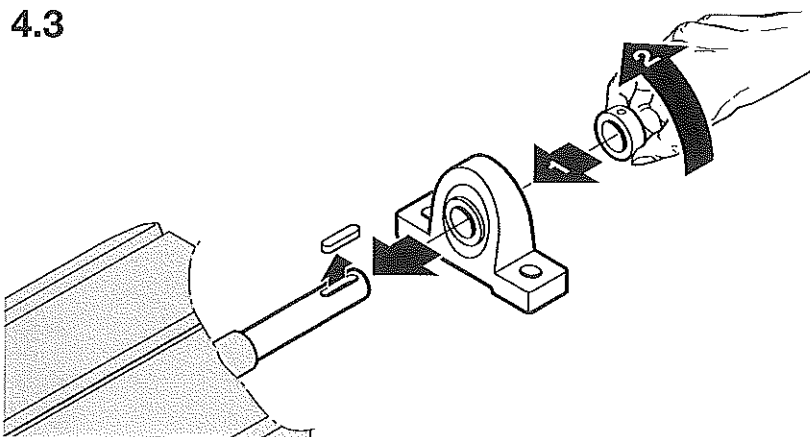
4.1



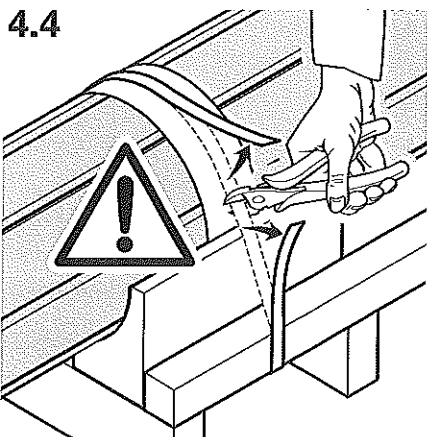
4.2



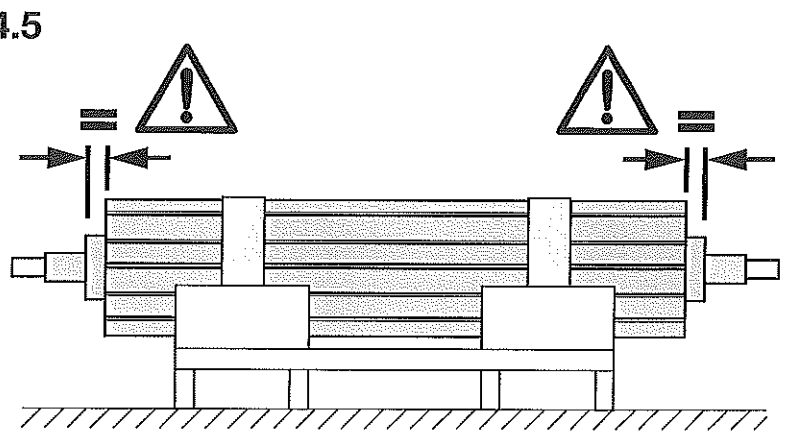
4.3



4.4



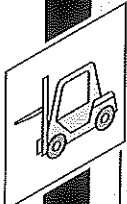
4.5



5

5.1

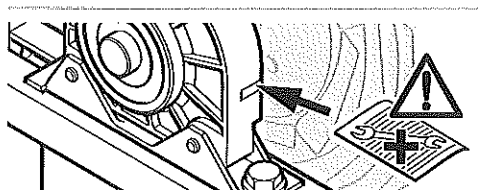
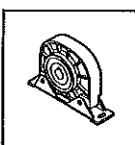
5.2/5.3



5.1a

80 Nm

ck 1.07

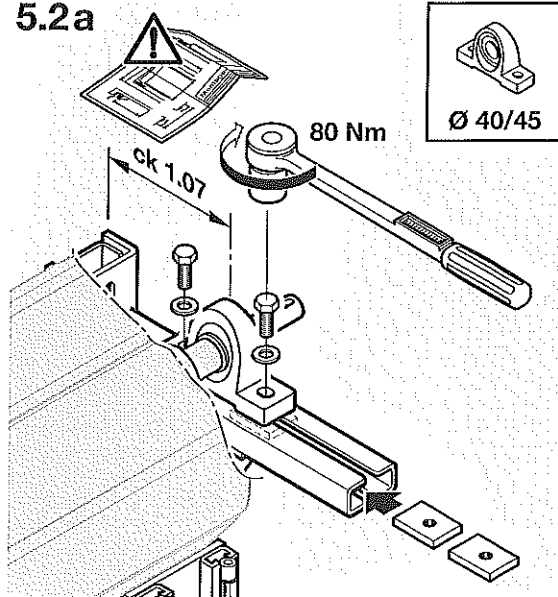


5.2a

80 Nm

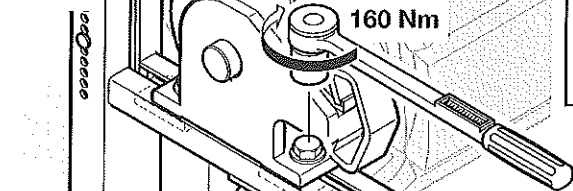
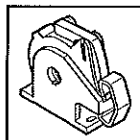
ck 1.07

Ø 40/45



5.1b

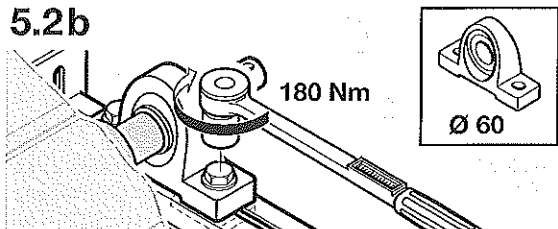
160 Nm



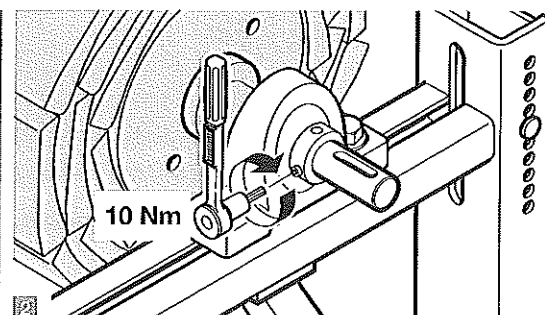
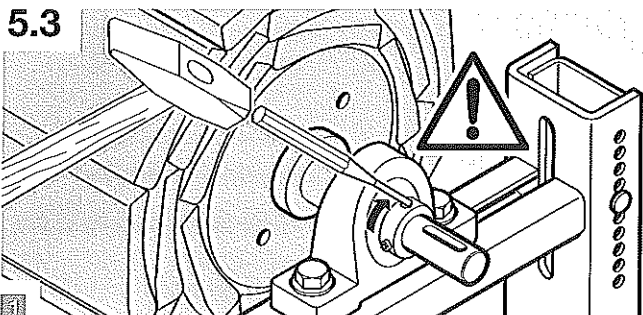
5.2b

180 Nm

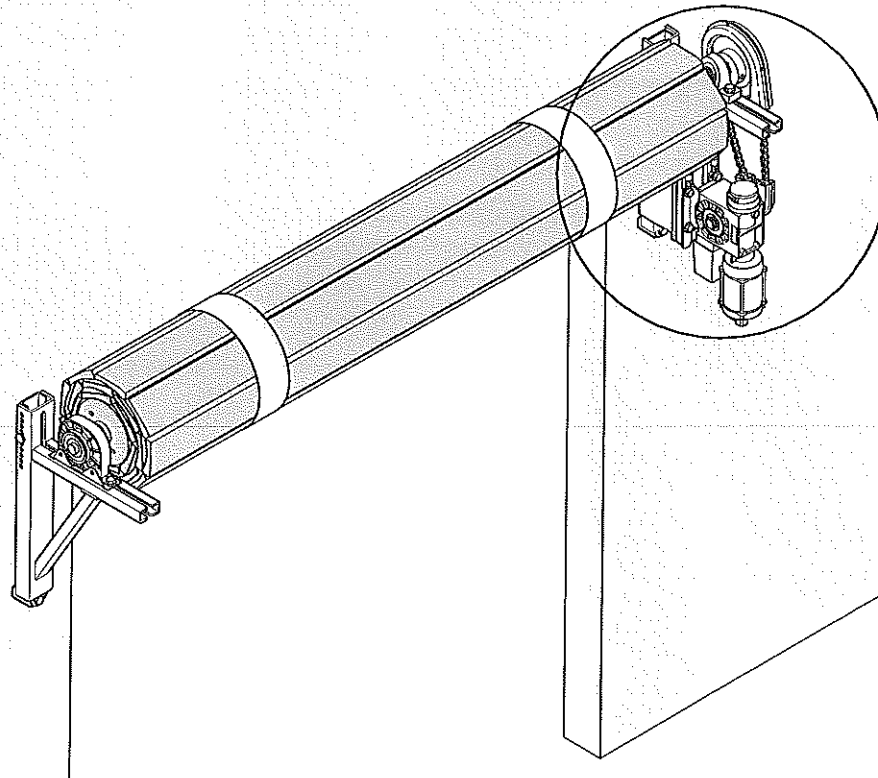
Ø 60



5.3

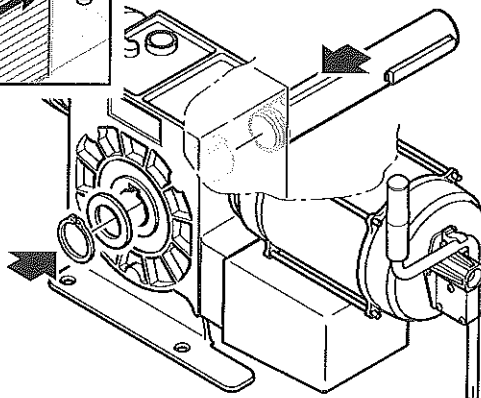
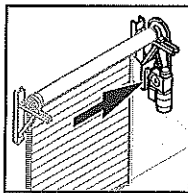


6



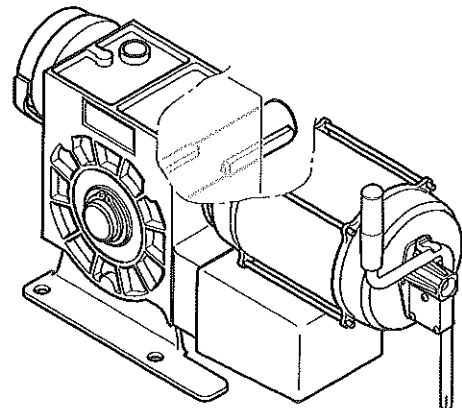
6.1-6.11

6.1a

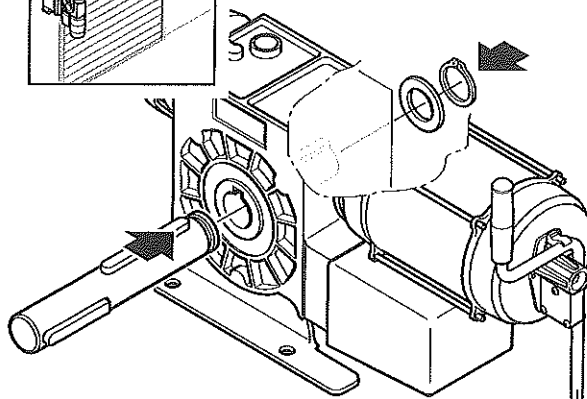
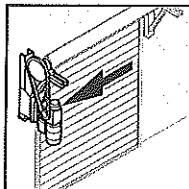


1

2

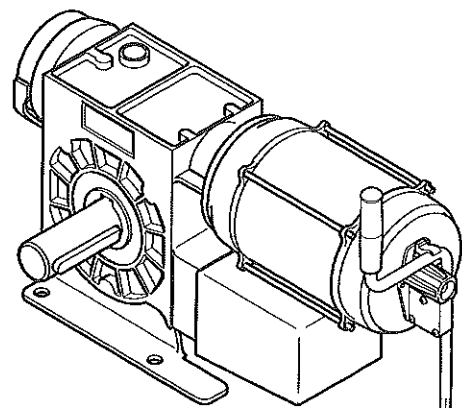


6.1b

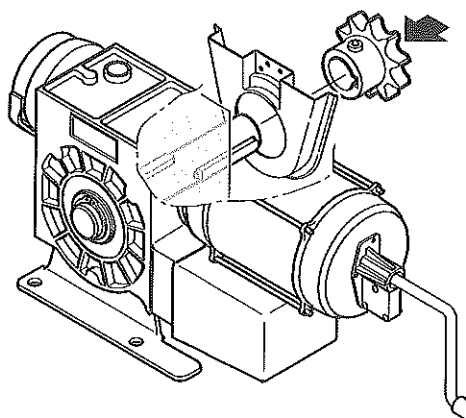


1

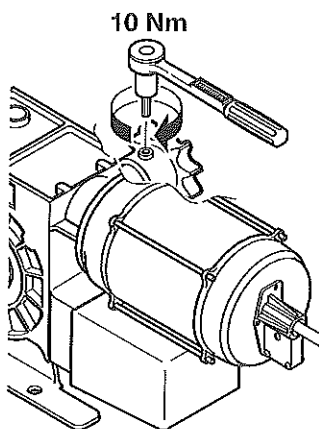
2



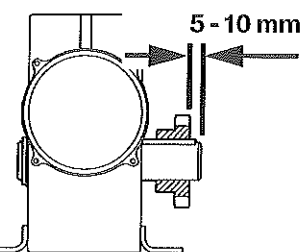
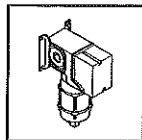
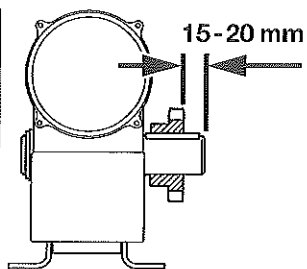
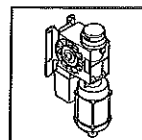
6.2



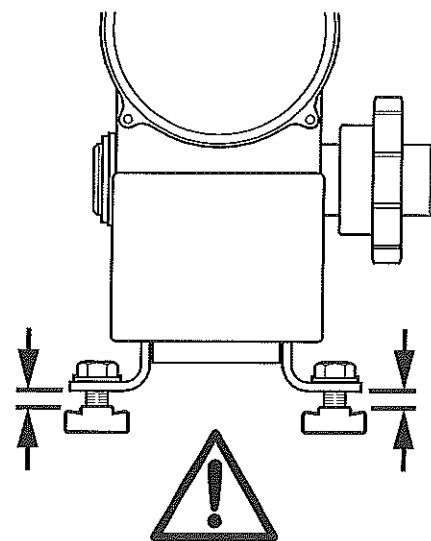
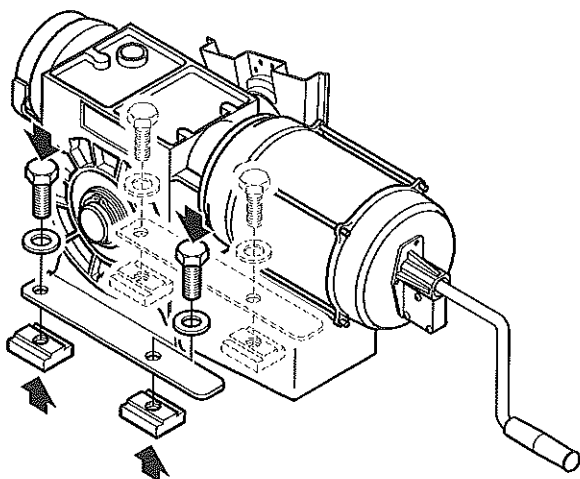
1



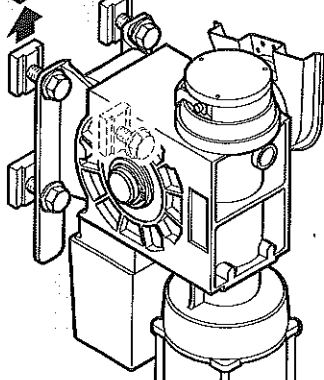
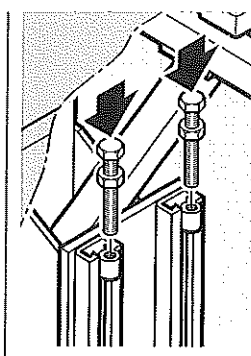
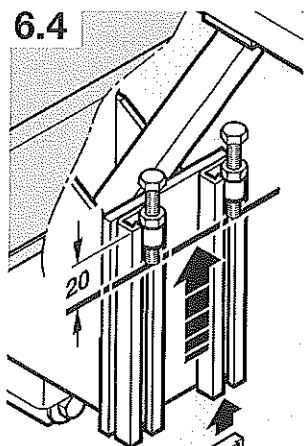
2



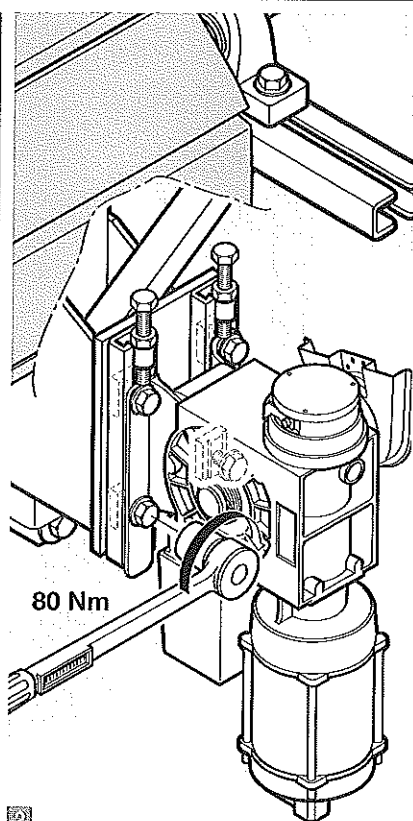
6.3



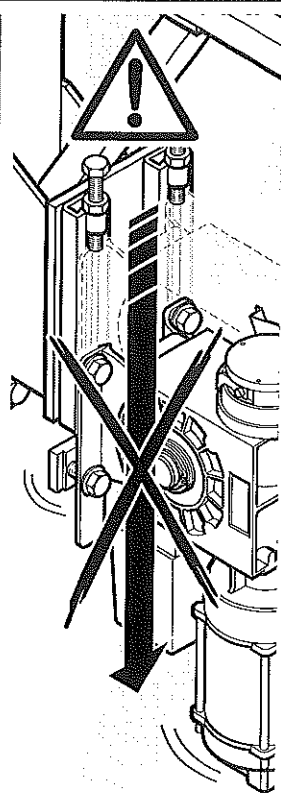
6.4



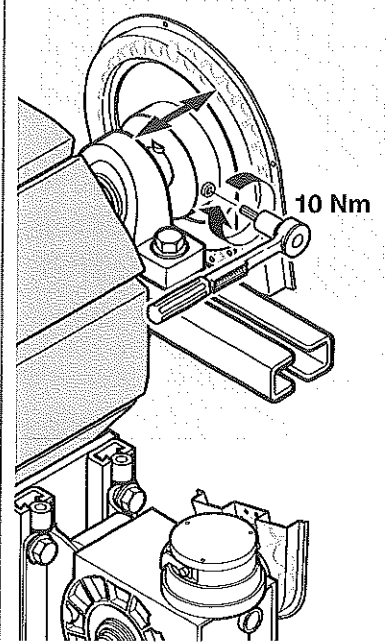
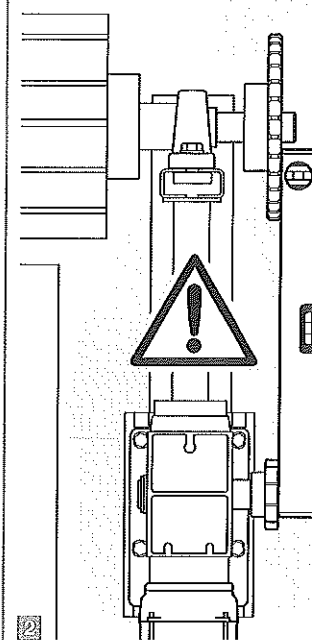
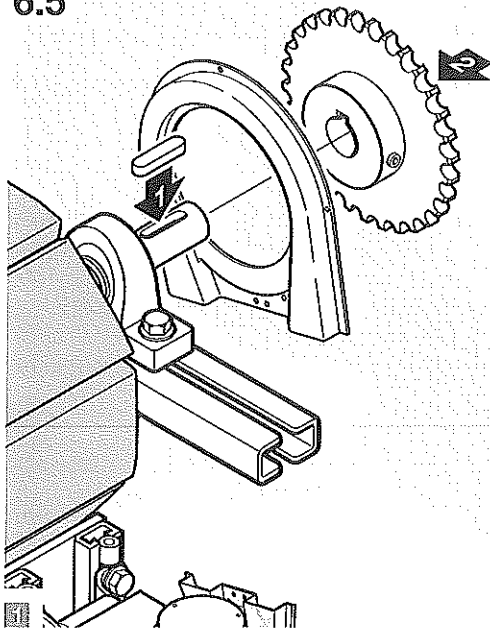
1



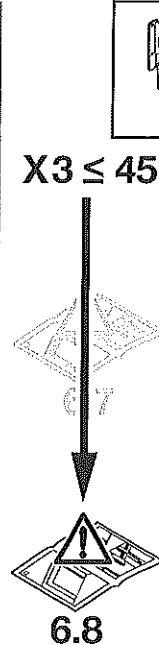
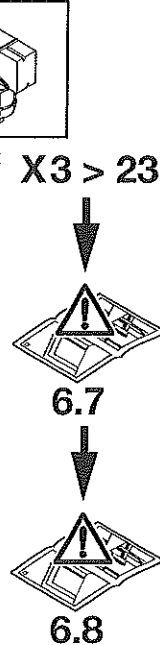
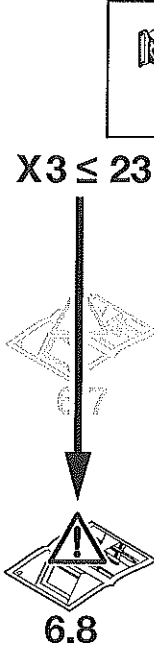
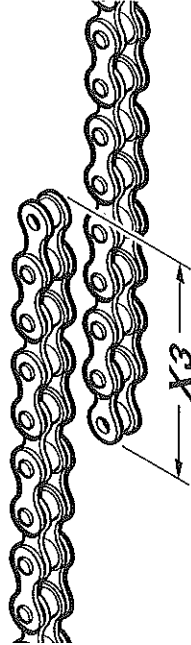
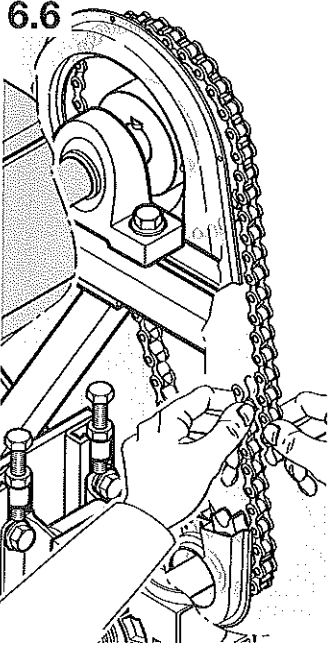
2



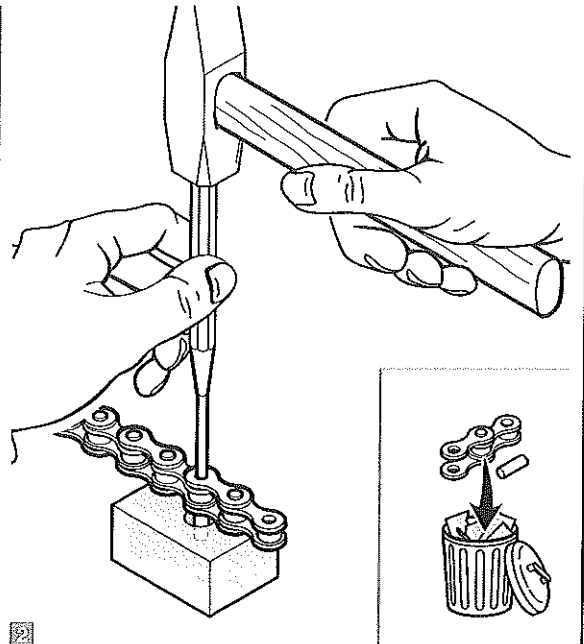
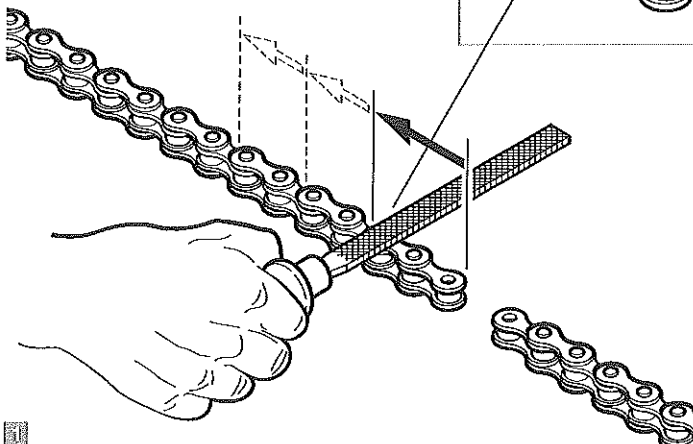
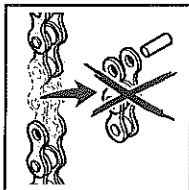
6.5



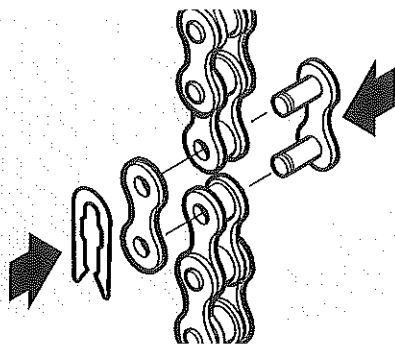
6.6



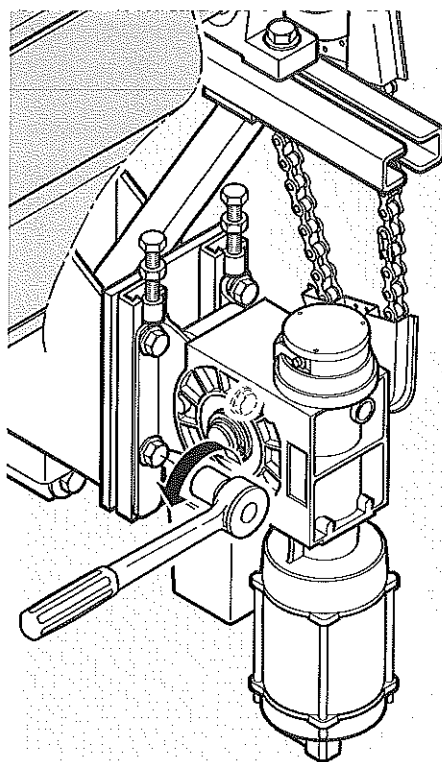
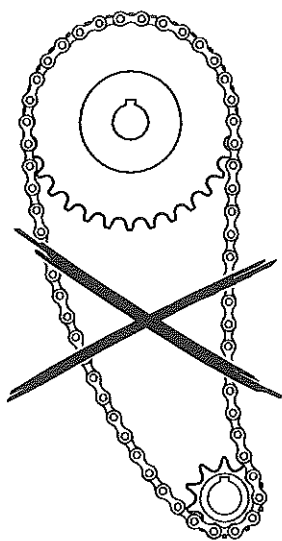
6.7



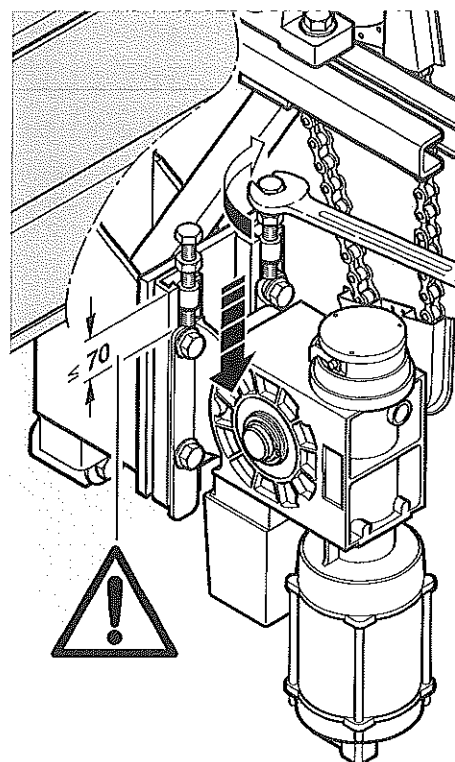
6.8



6.9

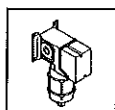
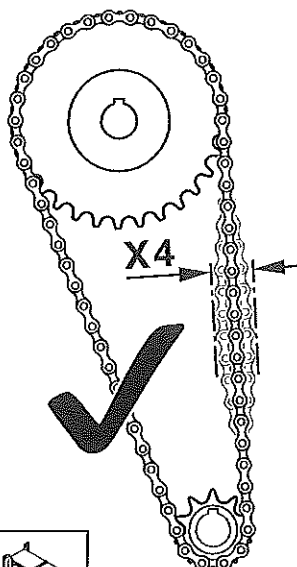


1

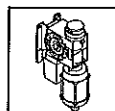


2

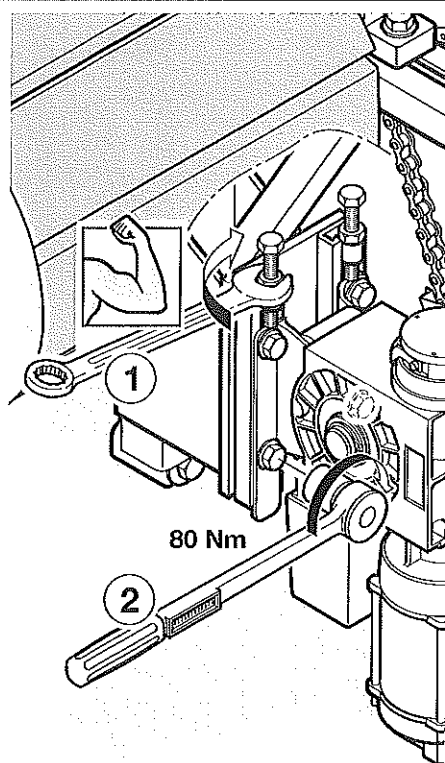
6.10



$X4 \leq 23$



$X4 \leq 45$

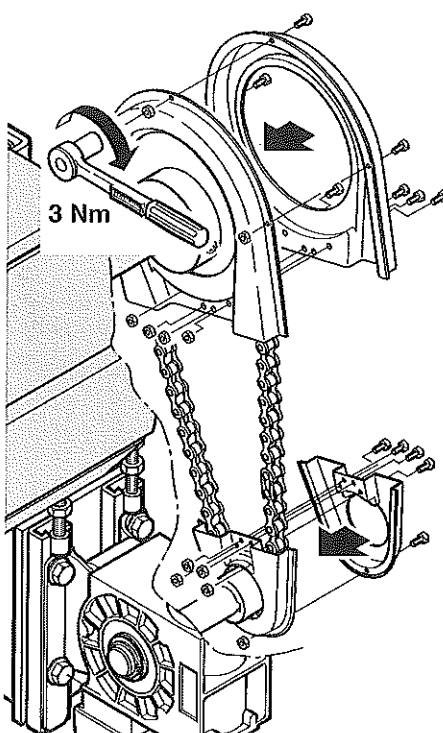


1

80 Nm

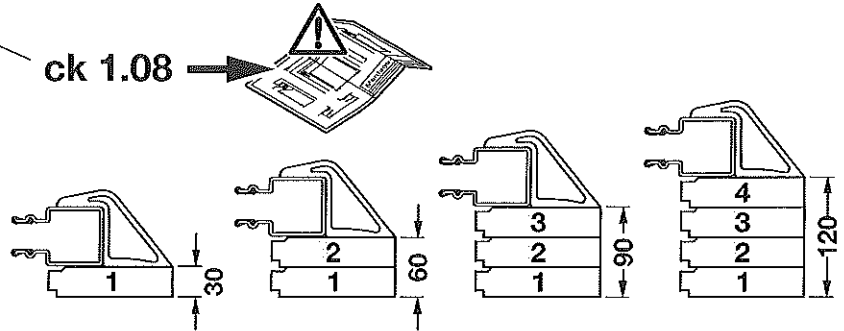
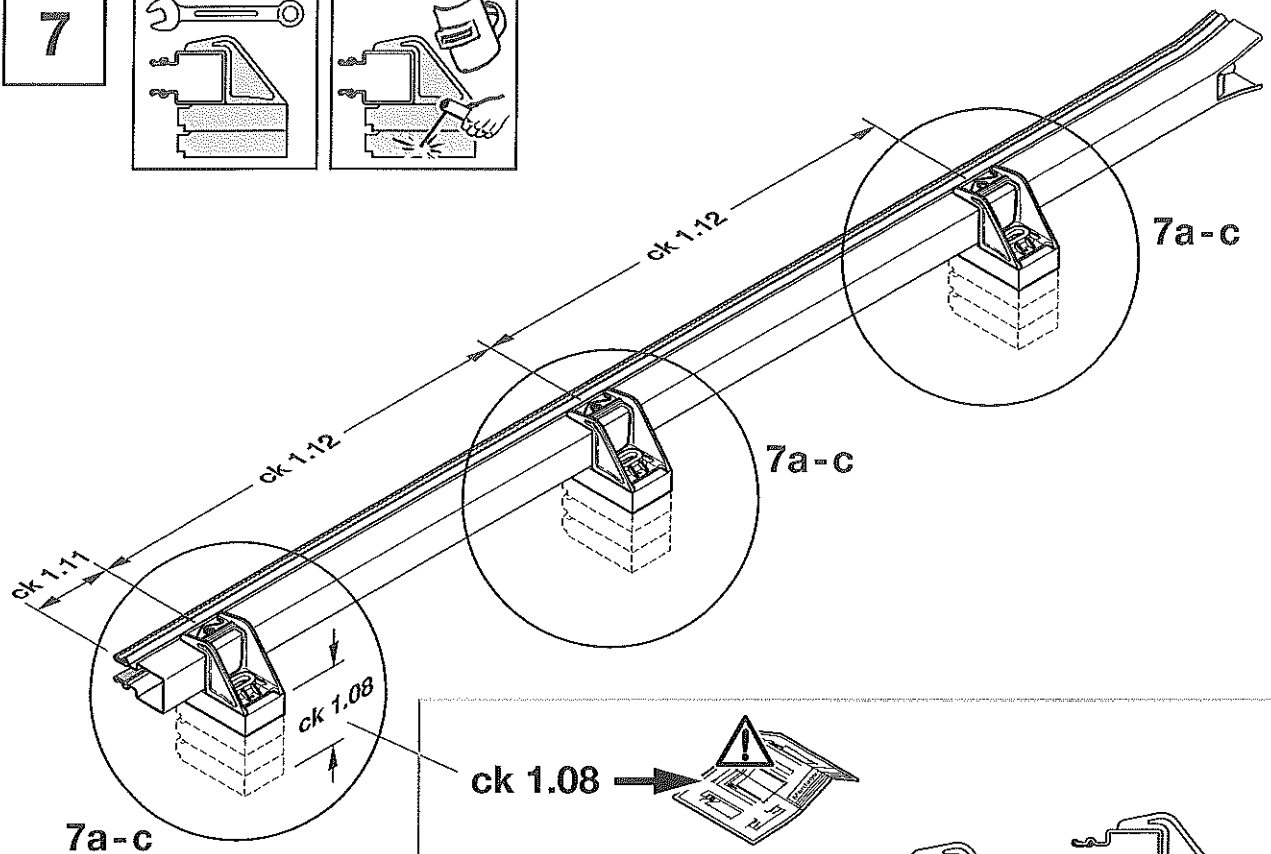
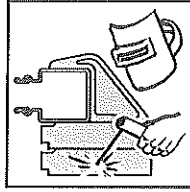
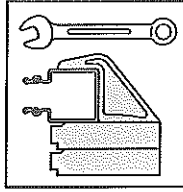
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6.11

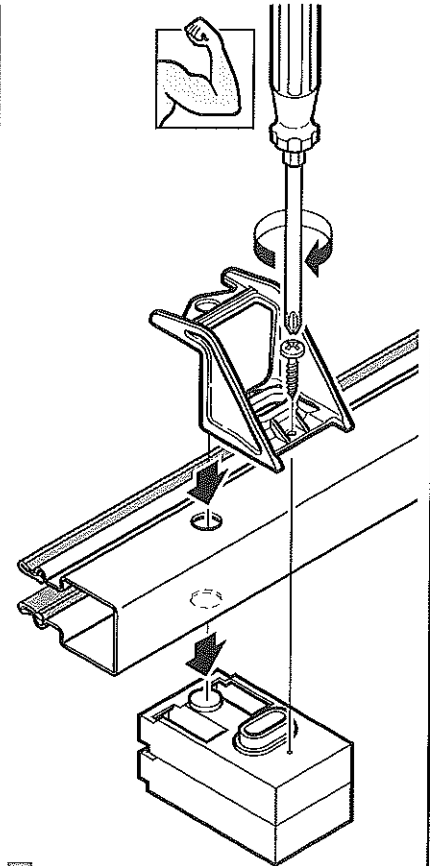
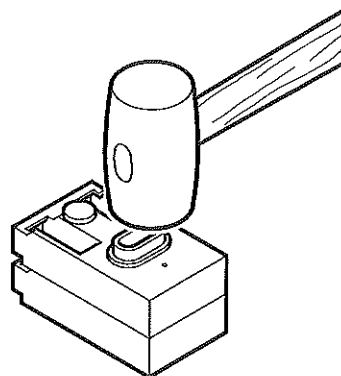
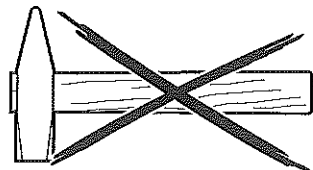
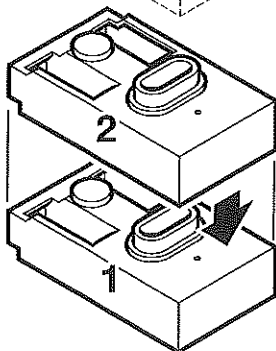
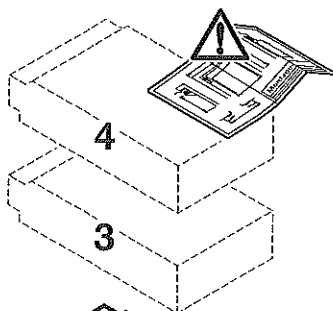
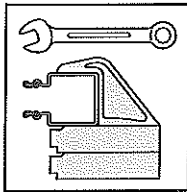


3 Nm

7



7a

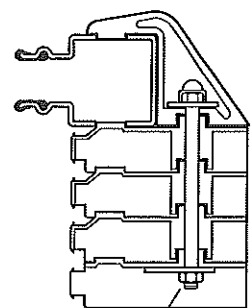
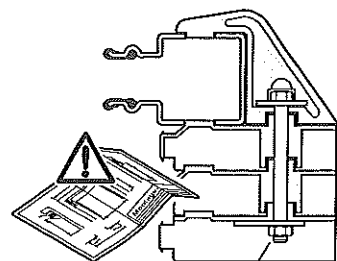
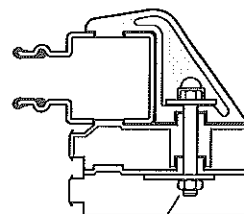
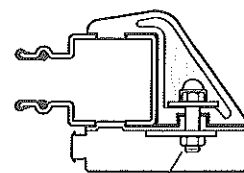
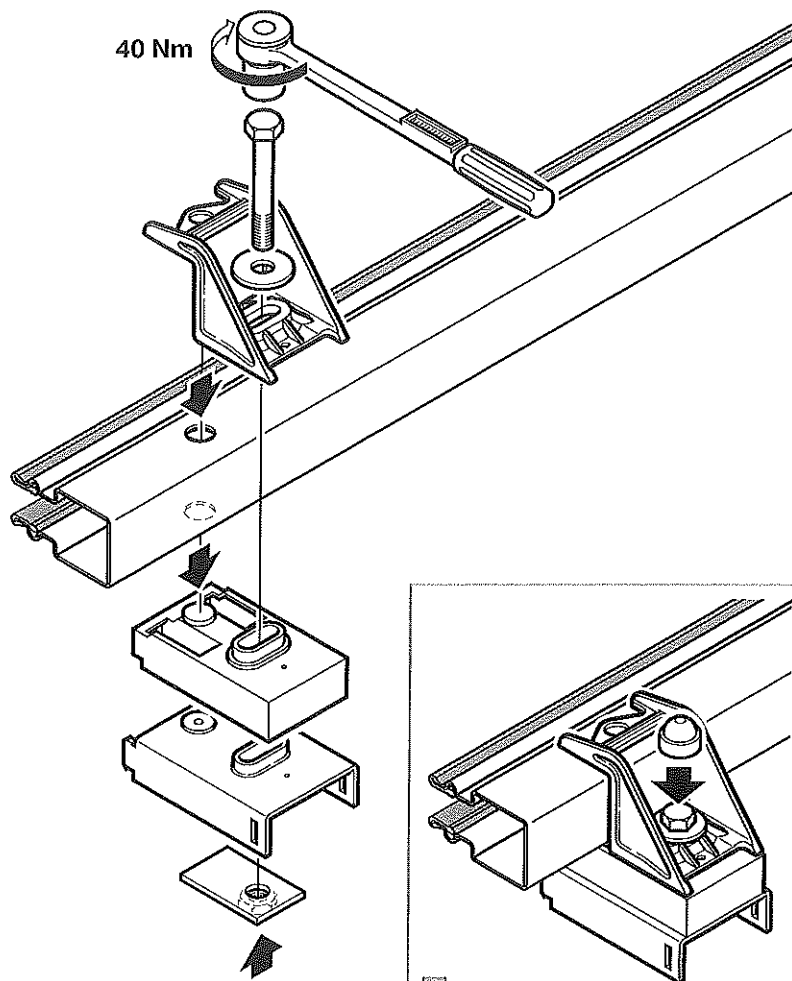
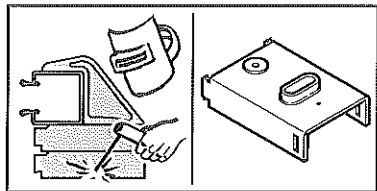


1

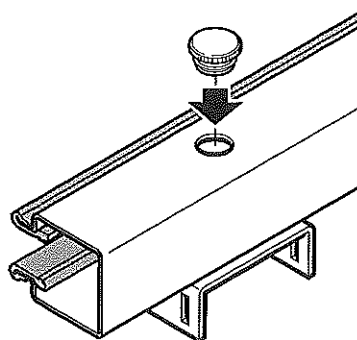
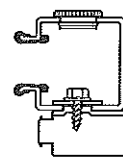
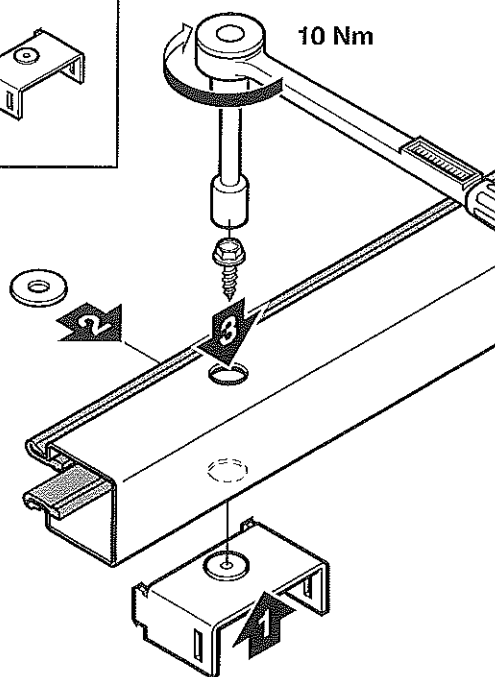
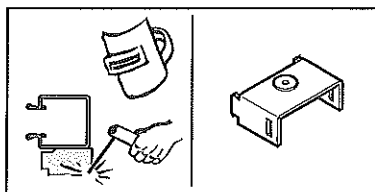
2

3

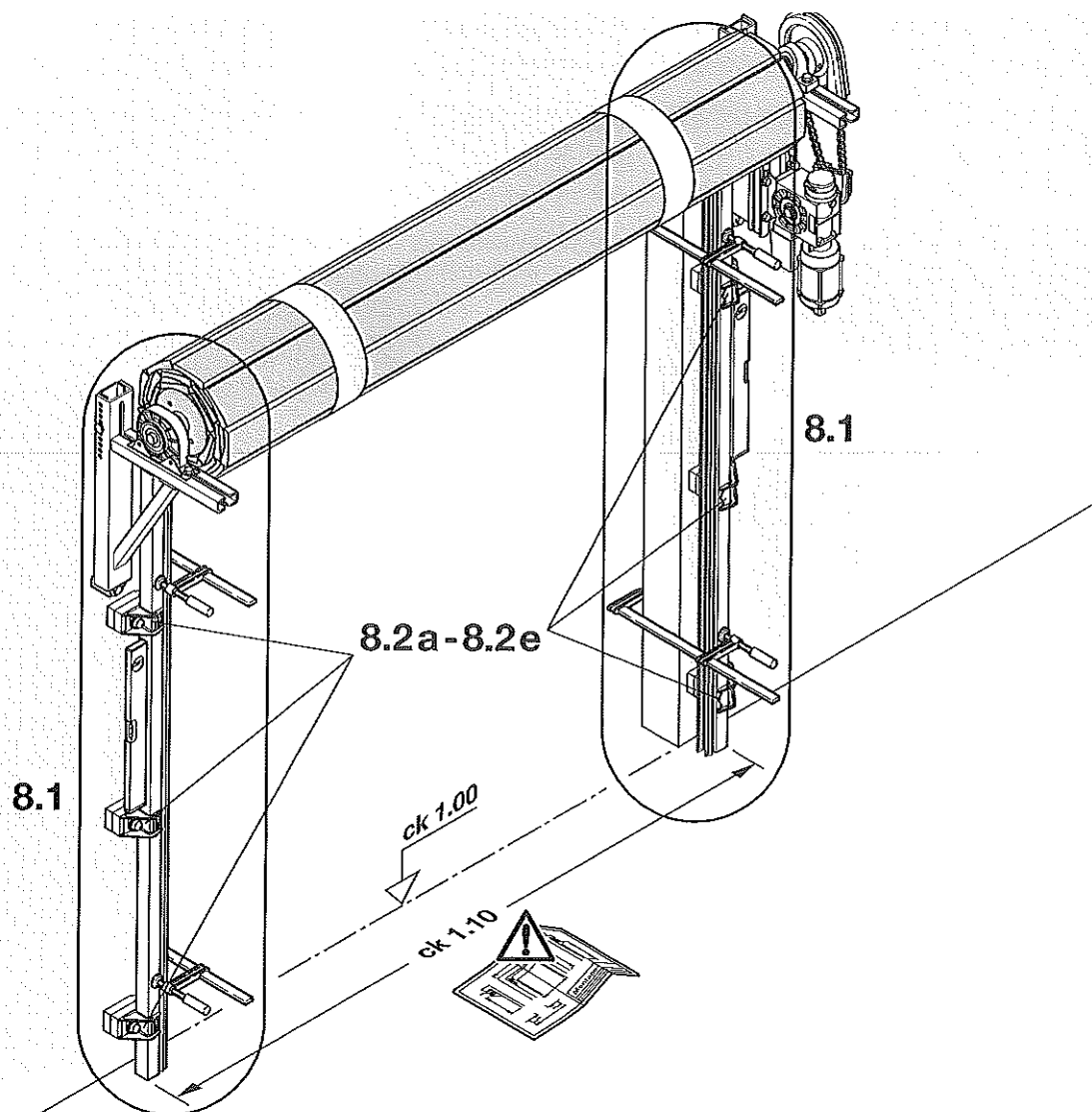
7b



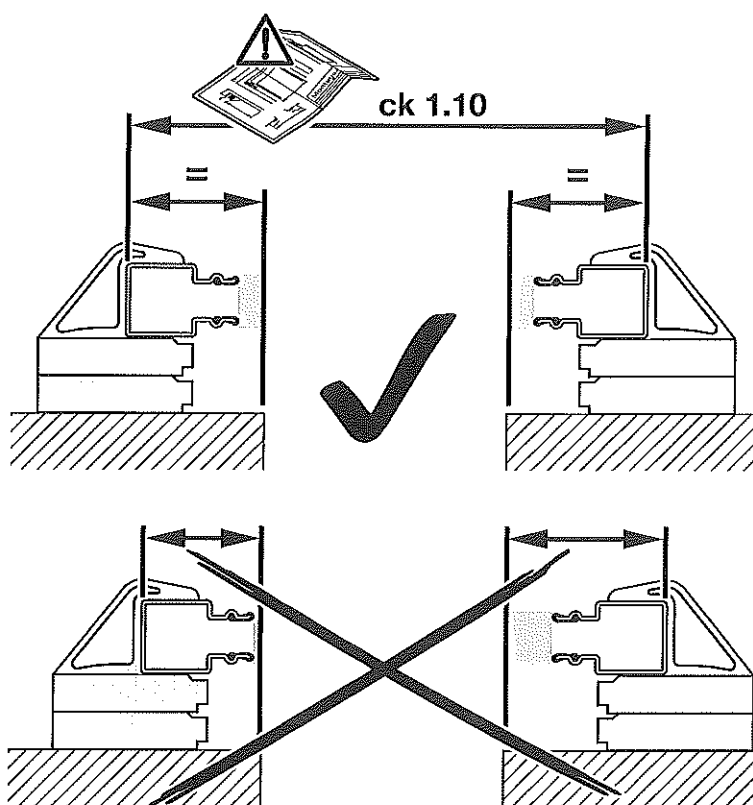
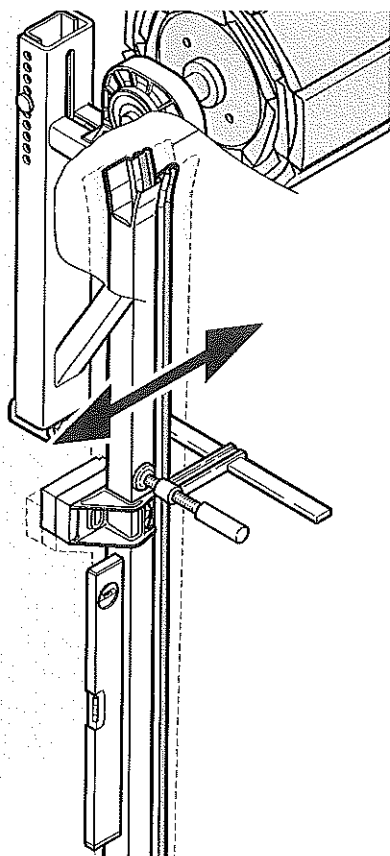
7c



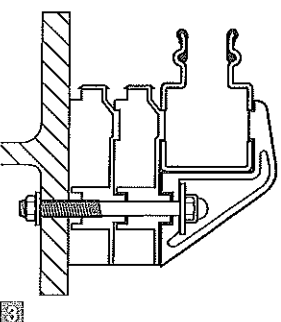
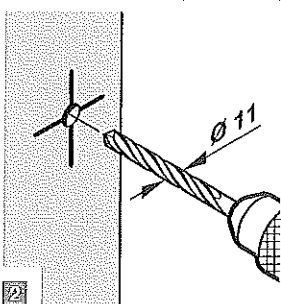
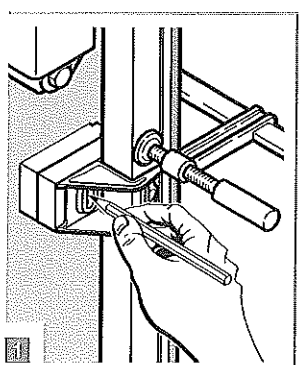
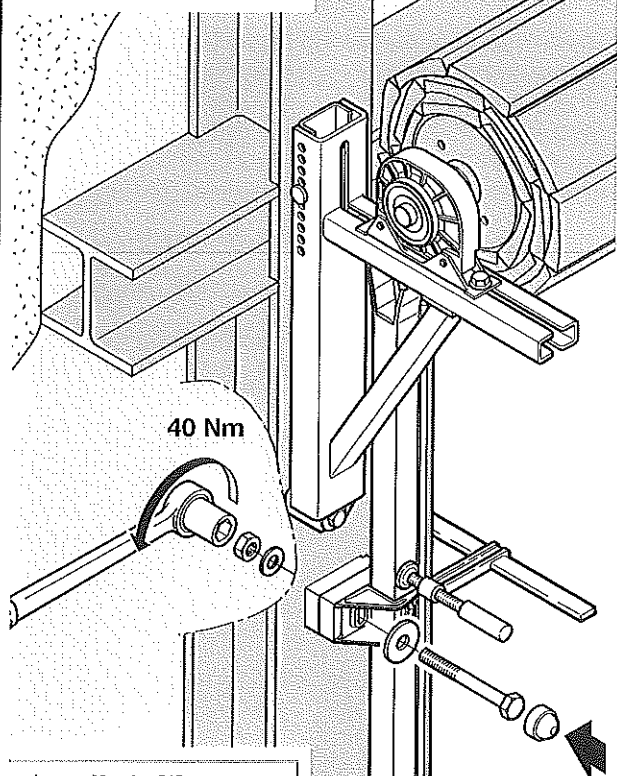
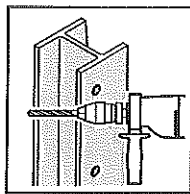
8



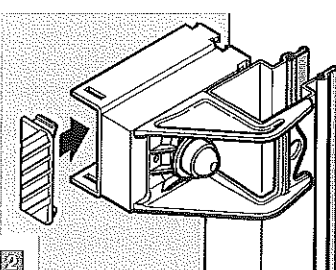
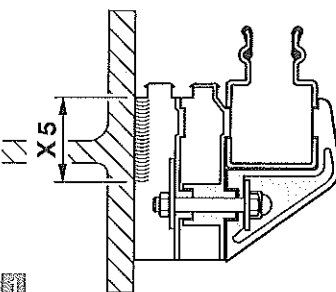
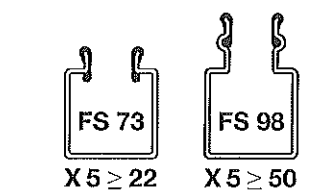
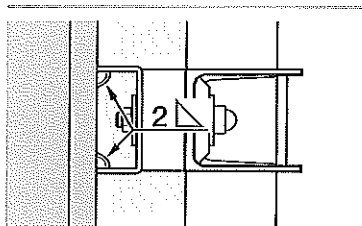
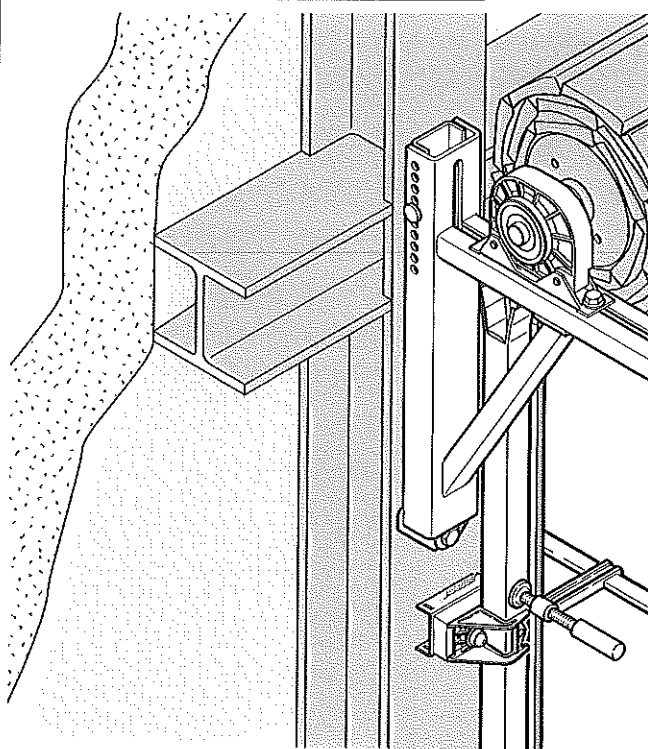
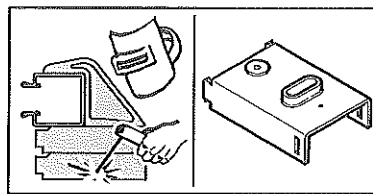
8.1



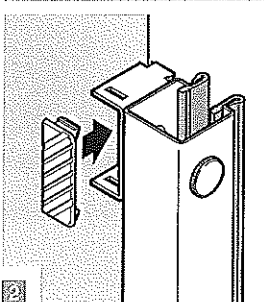
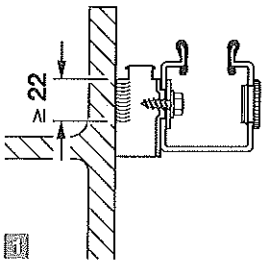
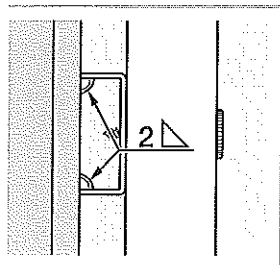
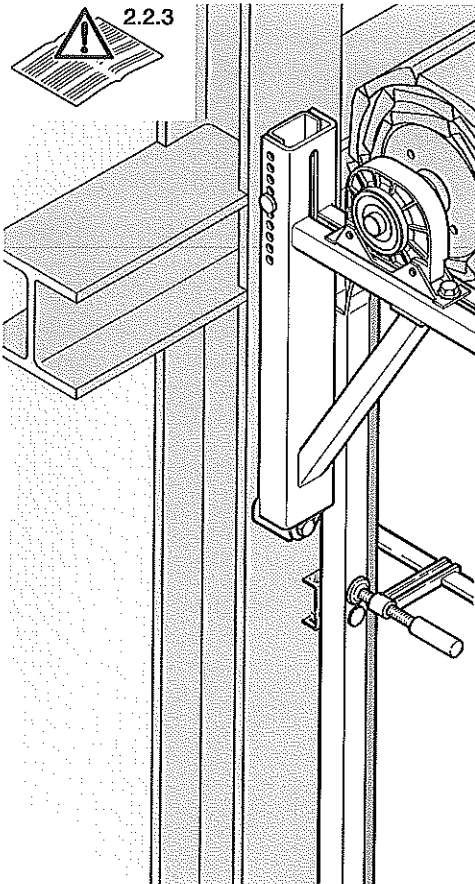
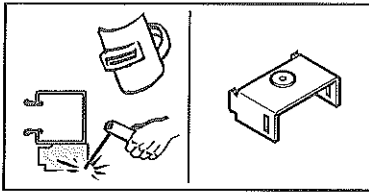
8.2a



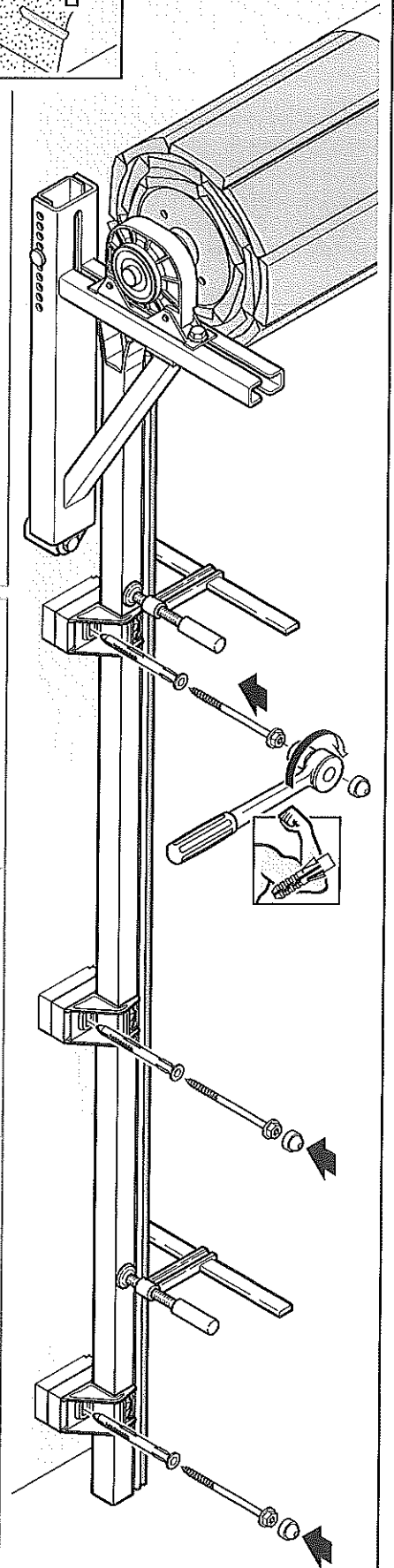
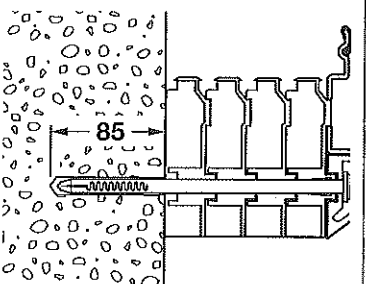
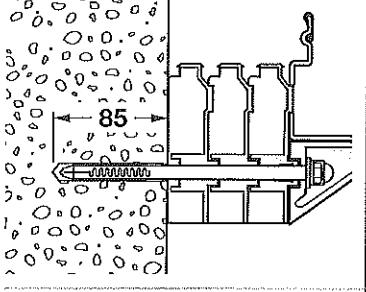
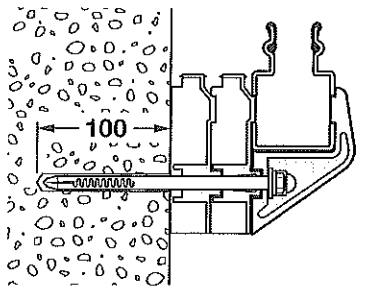
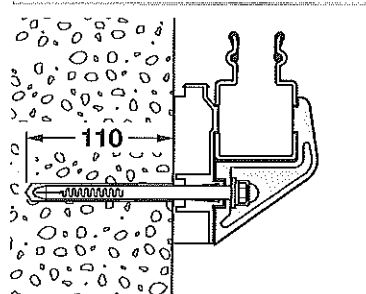
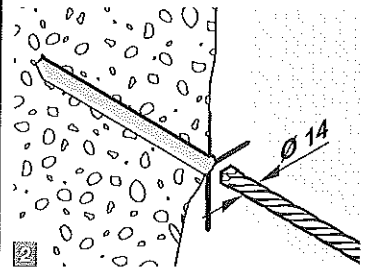
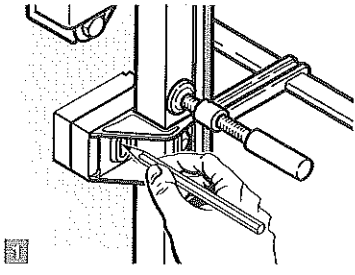
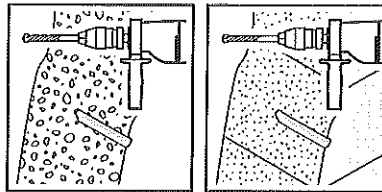
8.2b



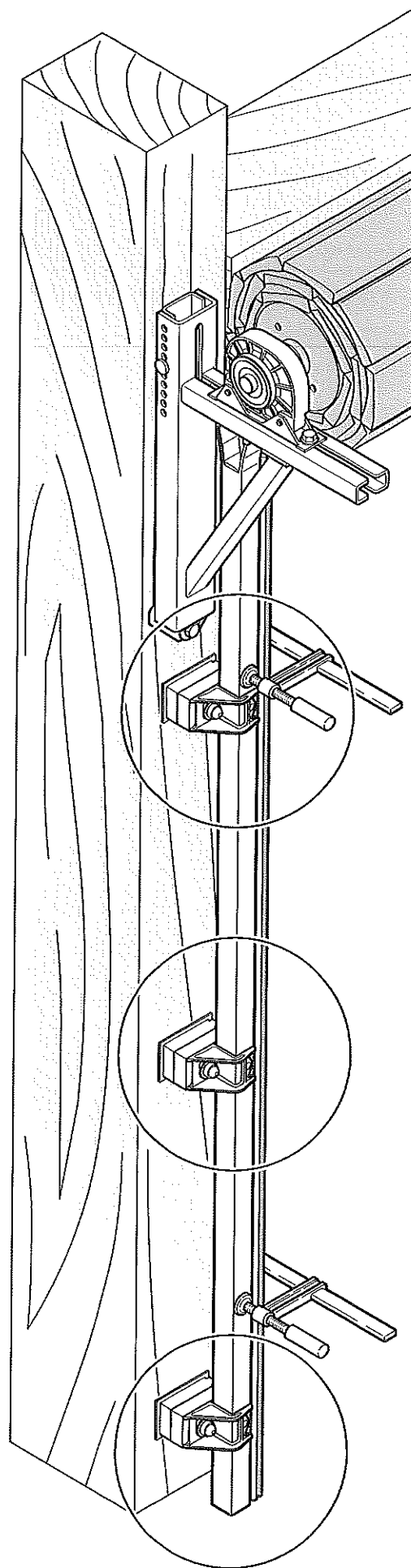
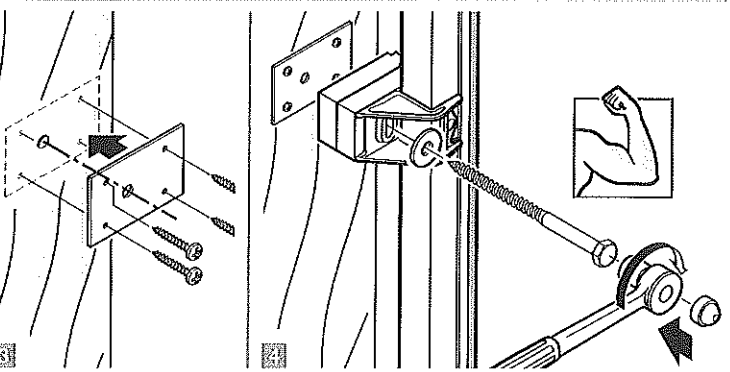
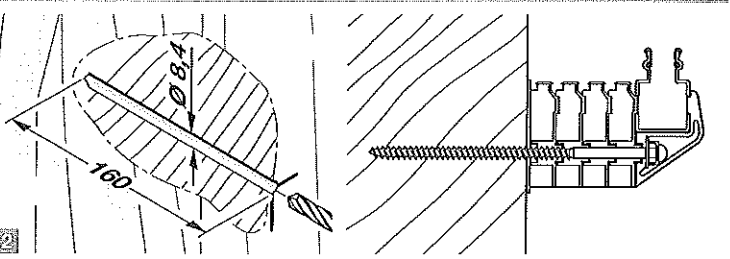
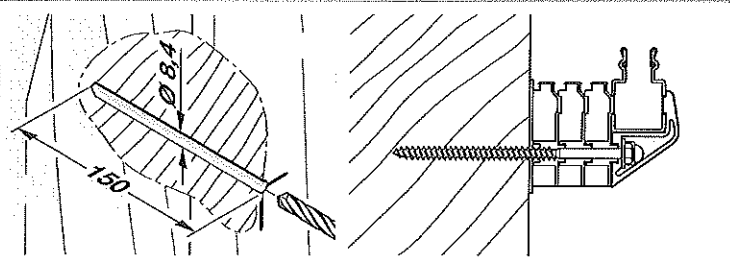
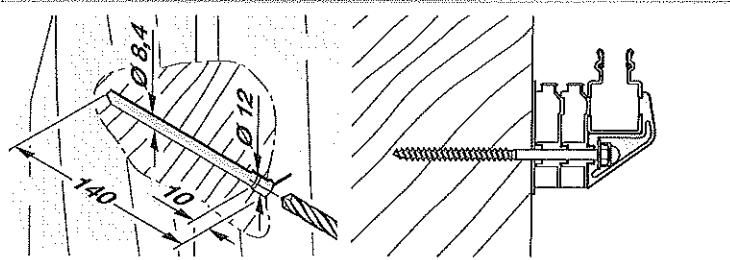
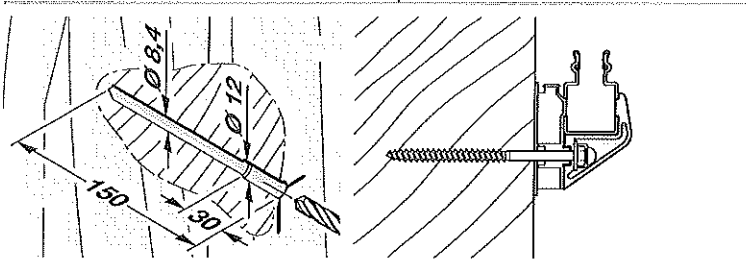
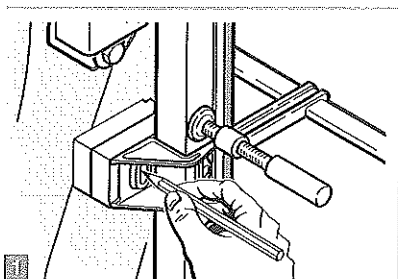
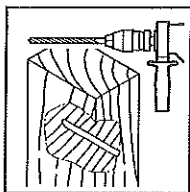
8.2c



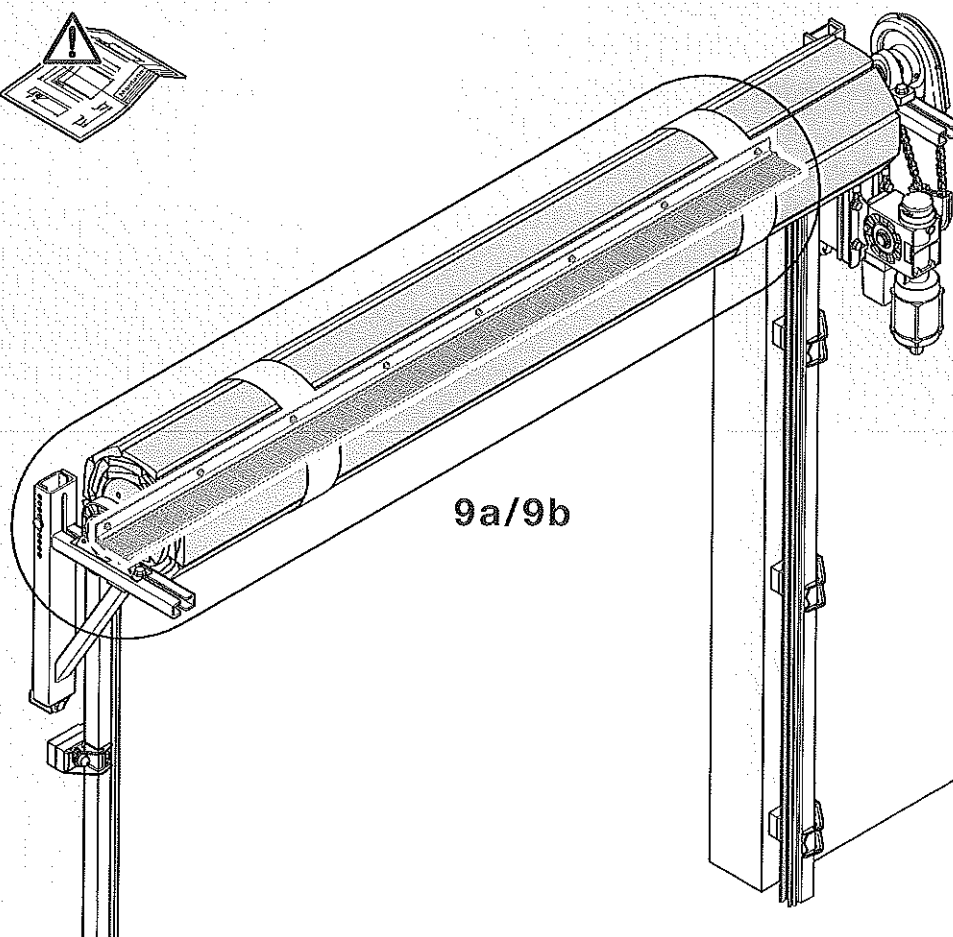
8.2d



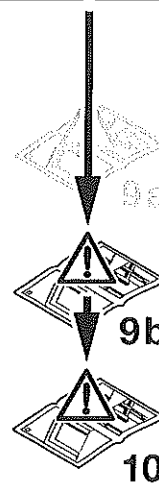
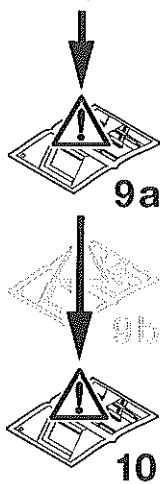
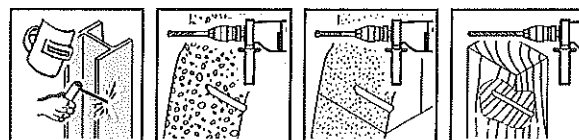
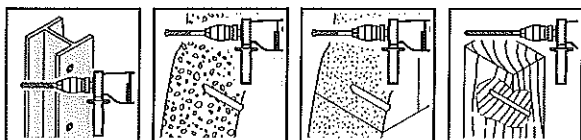
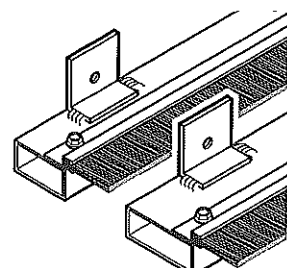
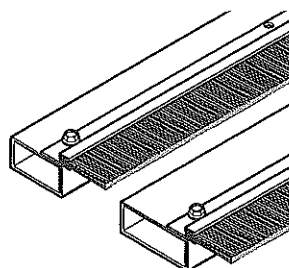
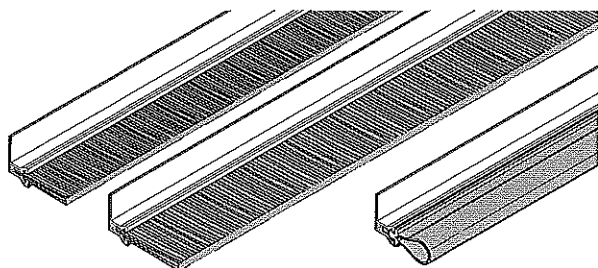
8.2e

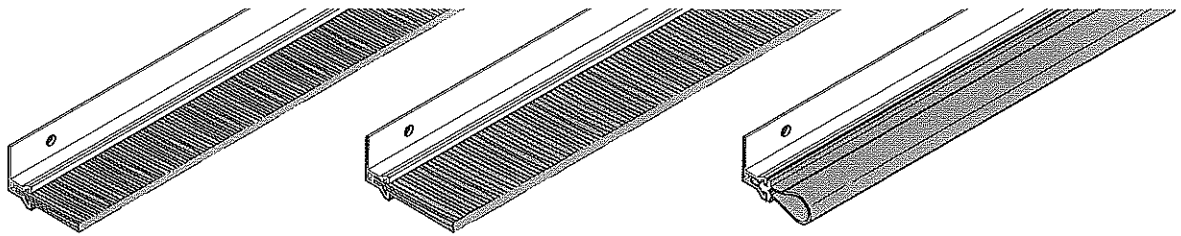


9

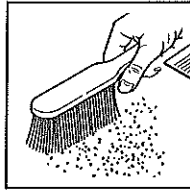


9a/9b

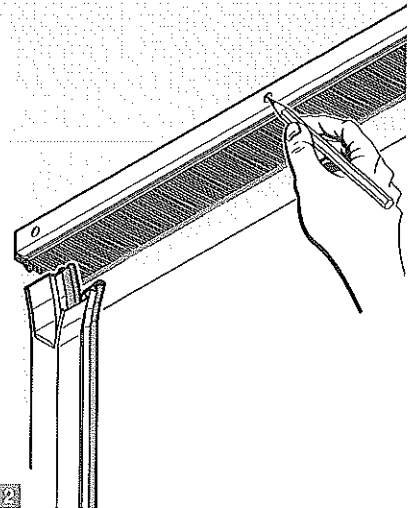
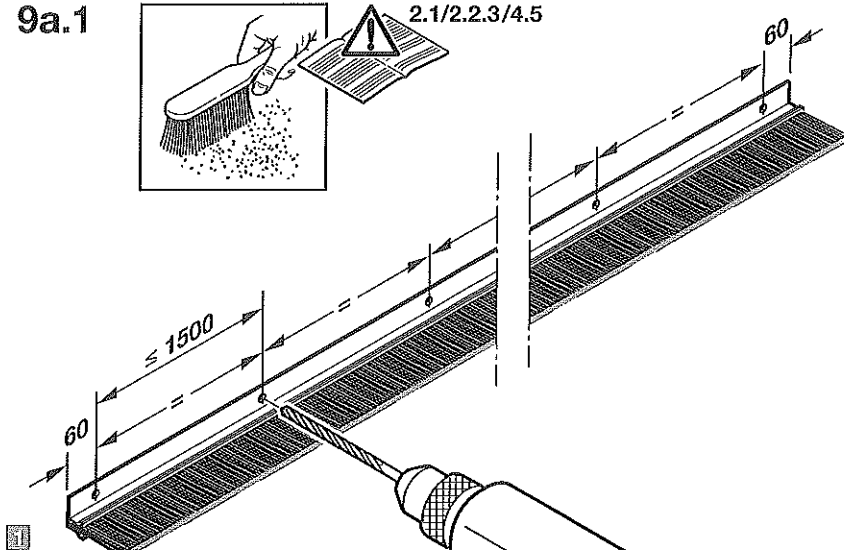




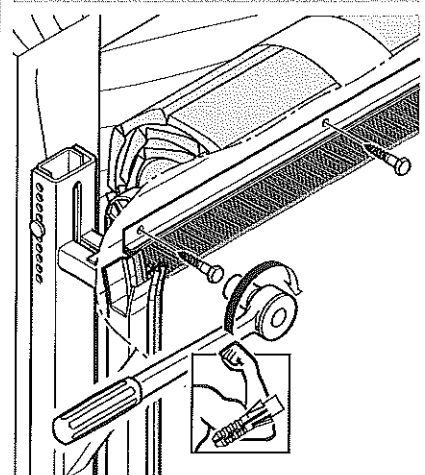
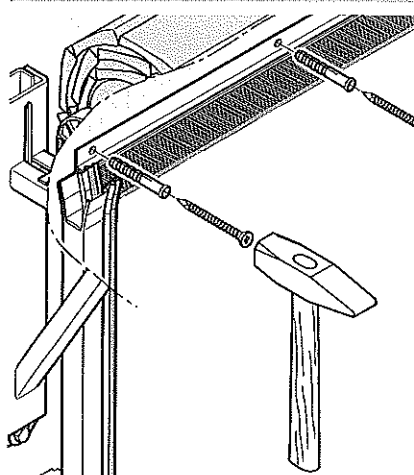
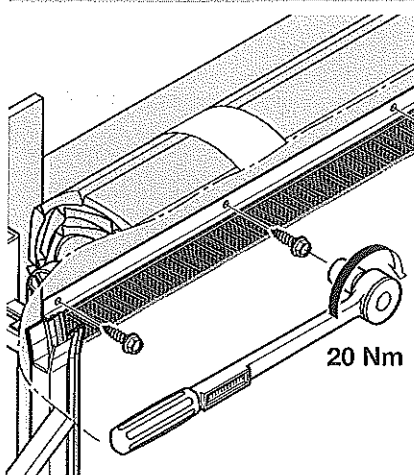
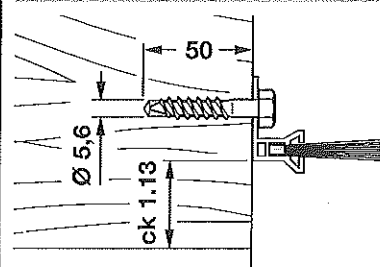
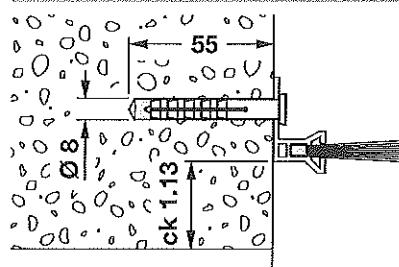
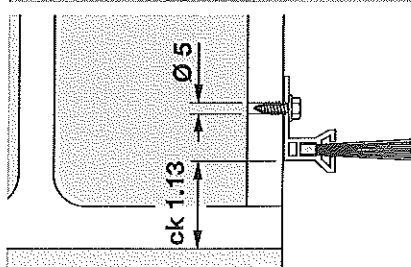
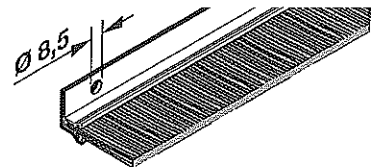
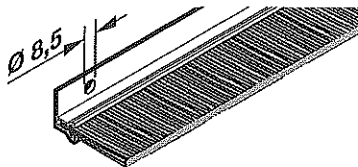
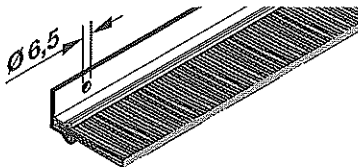
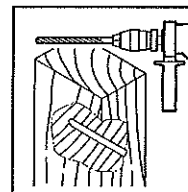
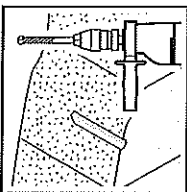
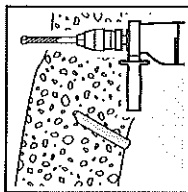
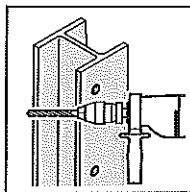
9a.1

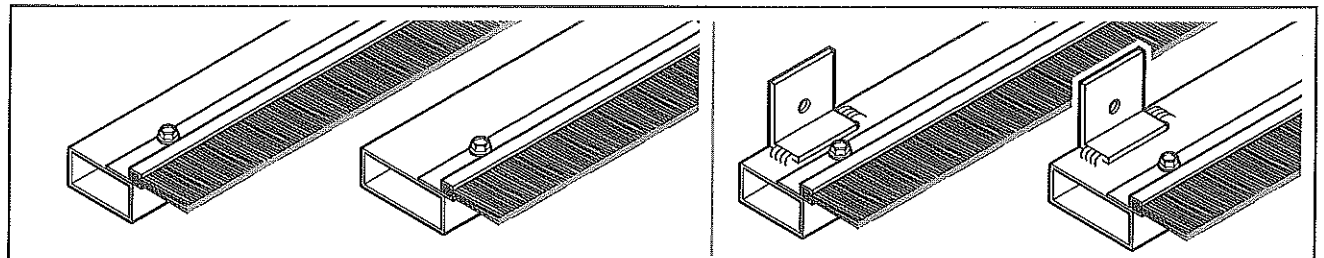


2.1/2.2.3/4.5

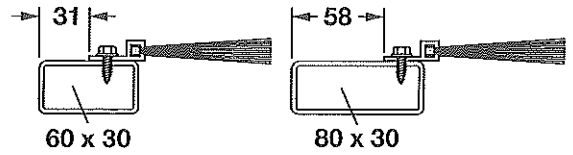
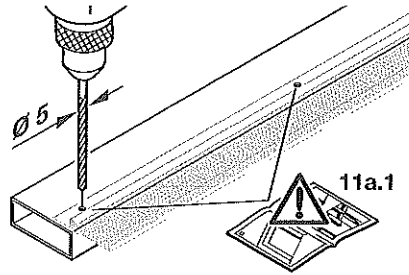
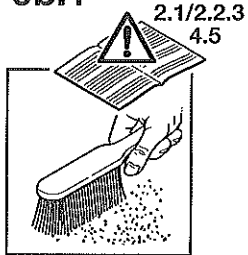


9a.2

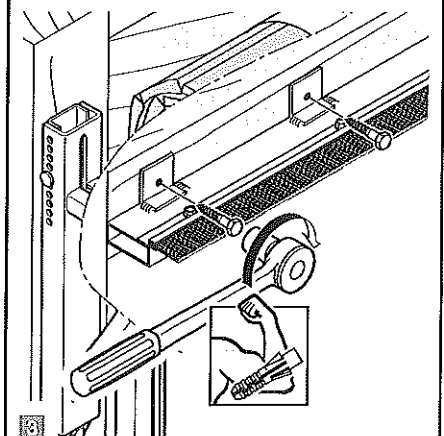
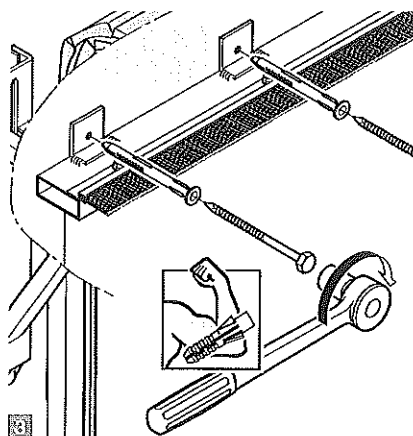
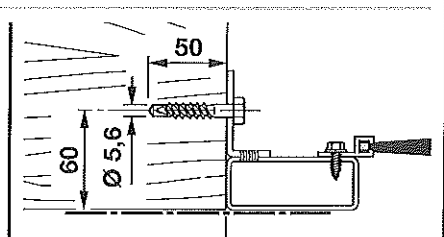
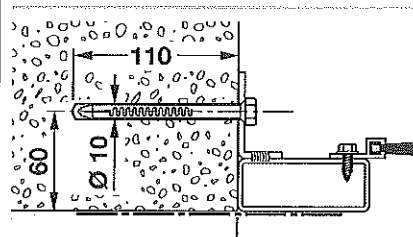
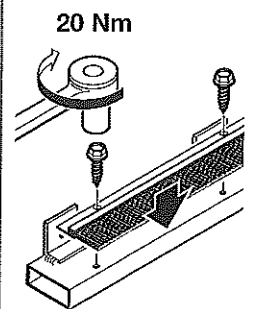
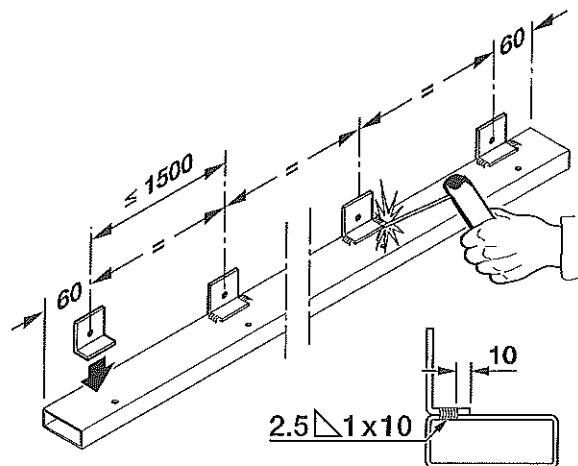
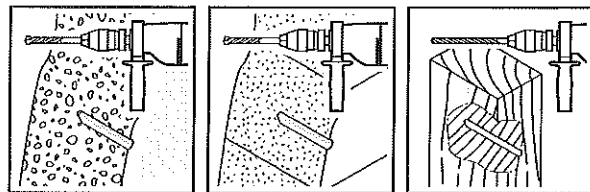
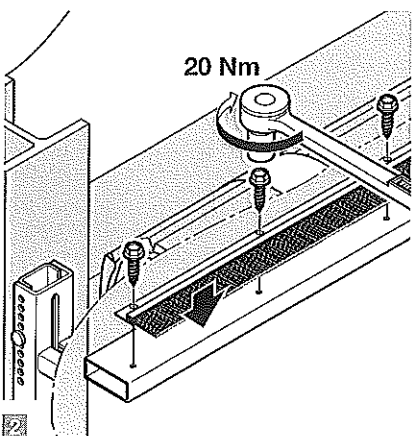
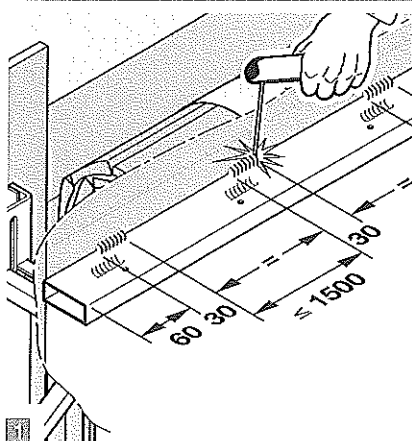
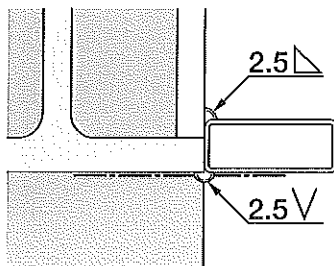
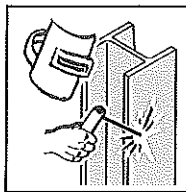




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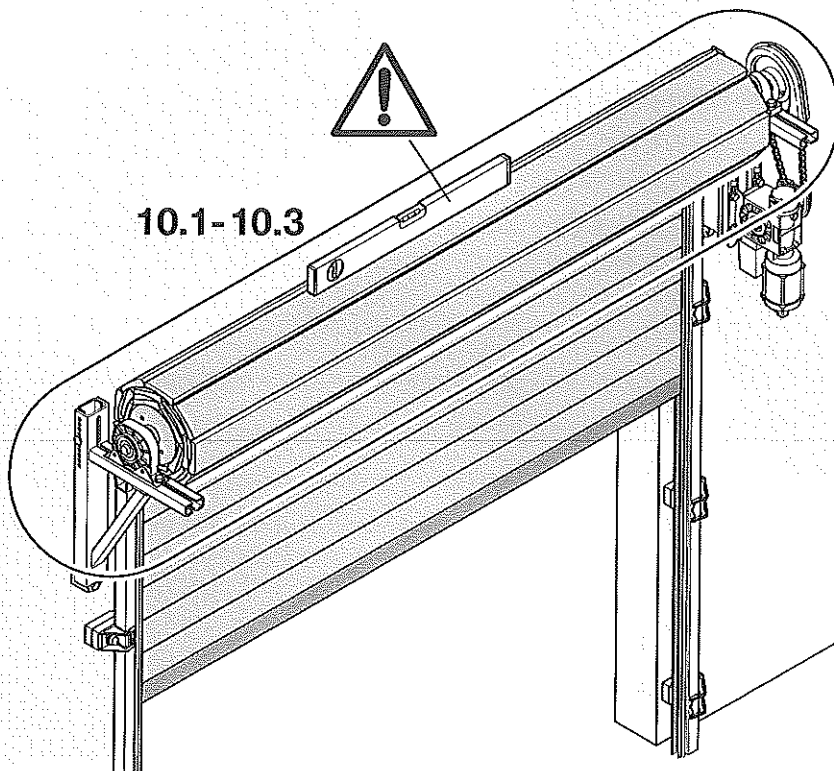


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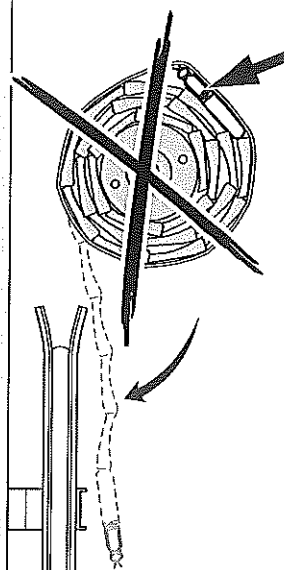
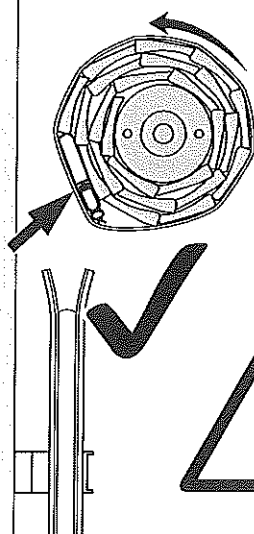
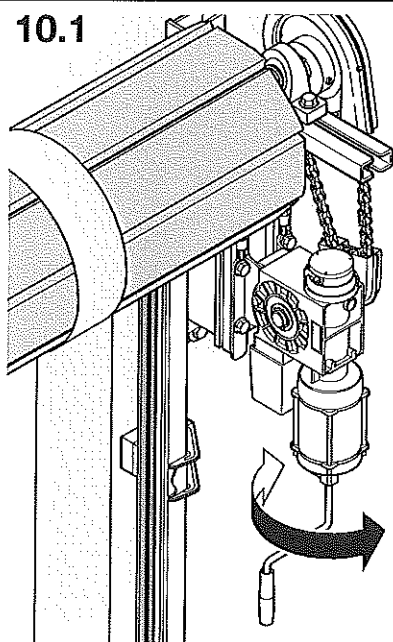


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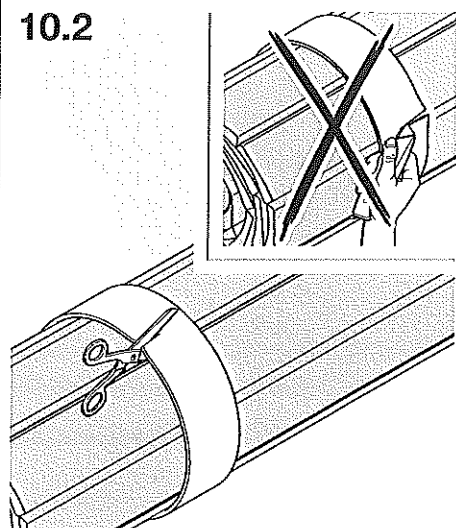
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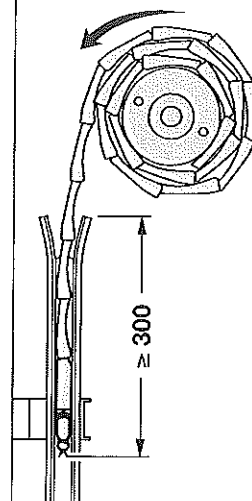
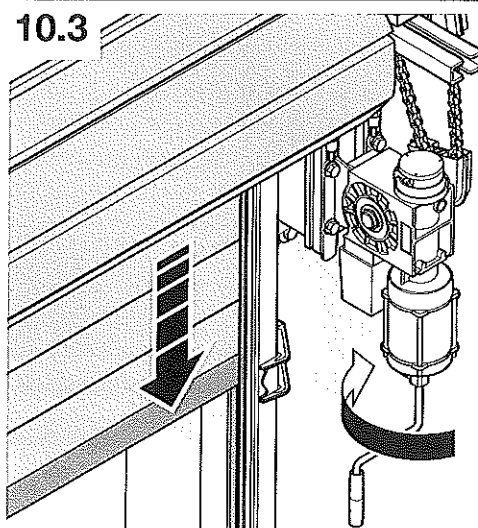
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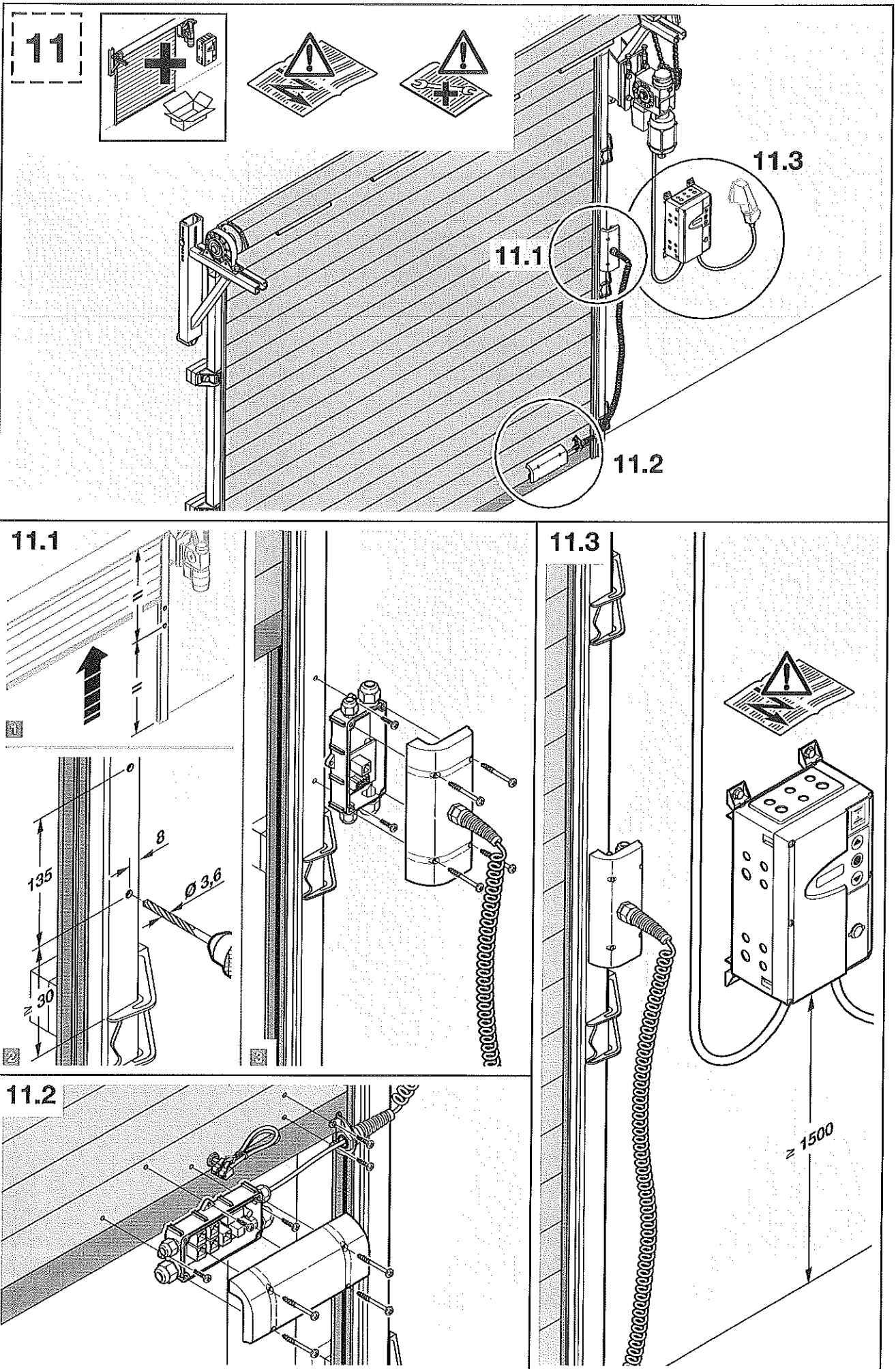


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10.3





12

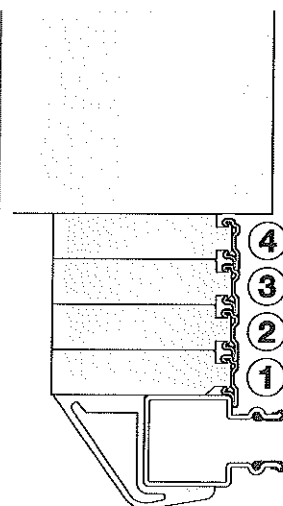
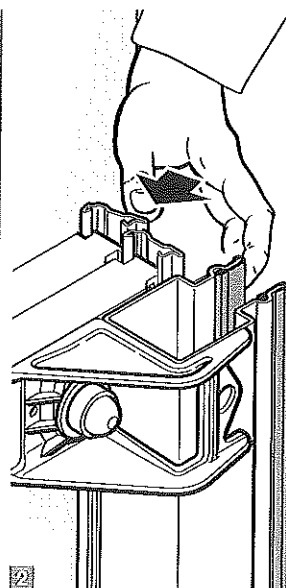
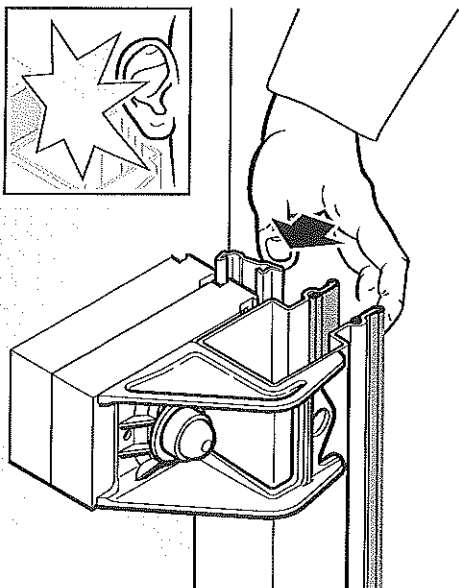
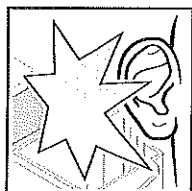
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12.3

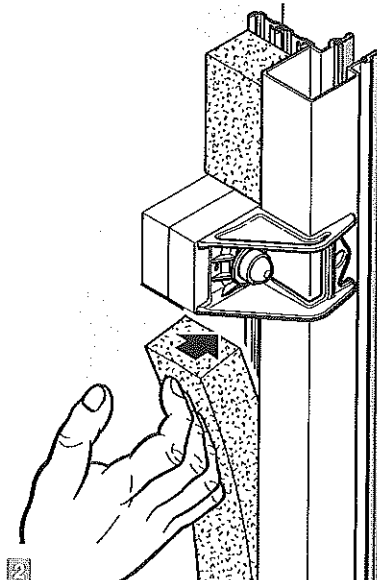
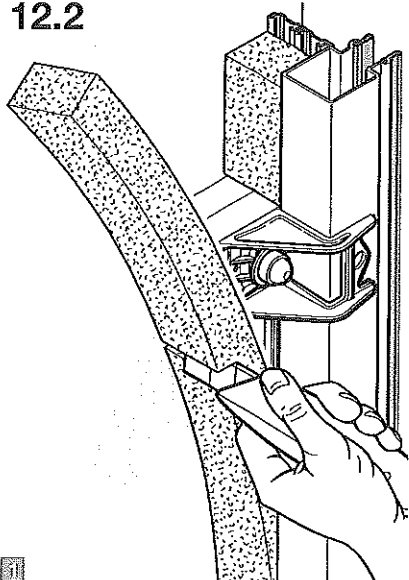
12.1/12.2

12.1/12.2

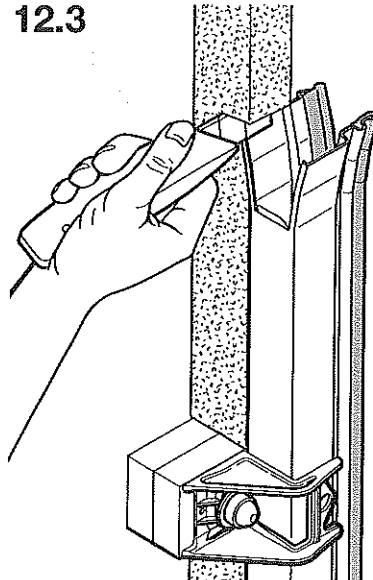
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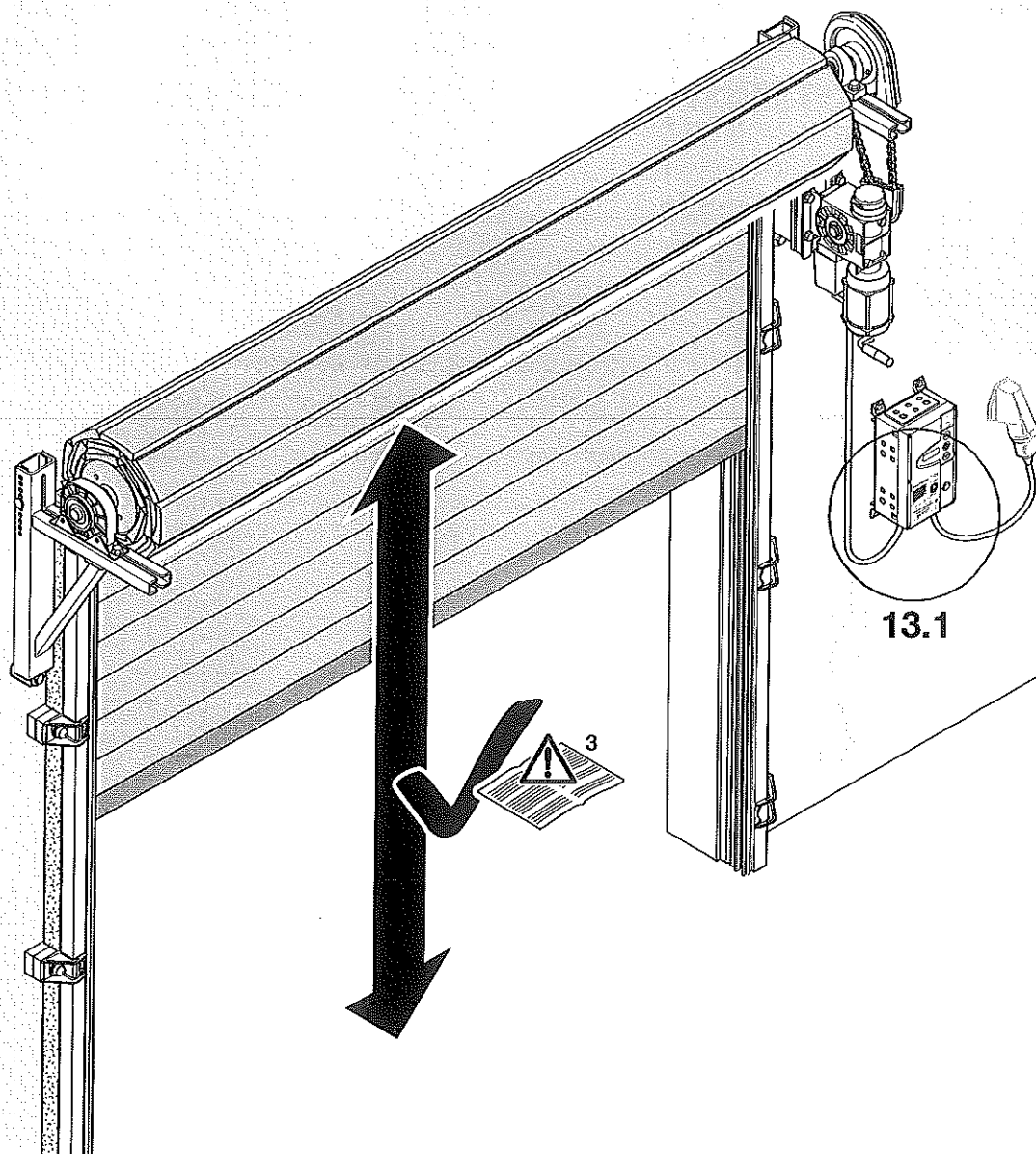
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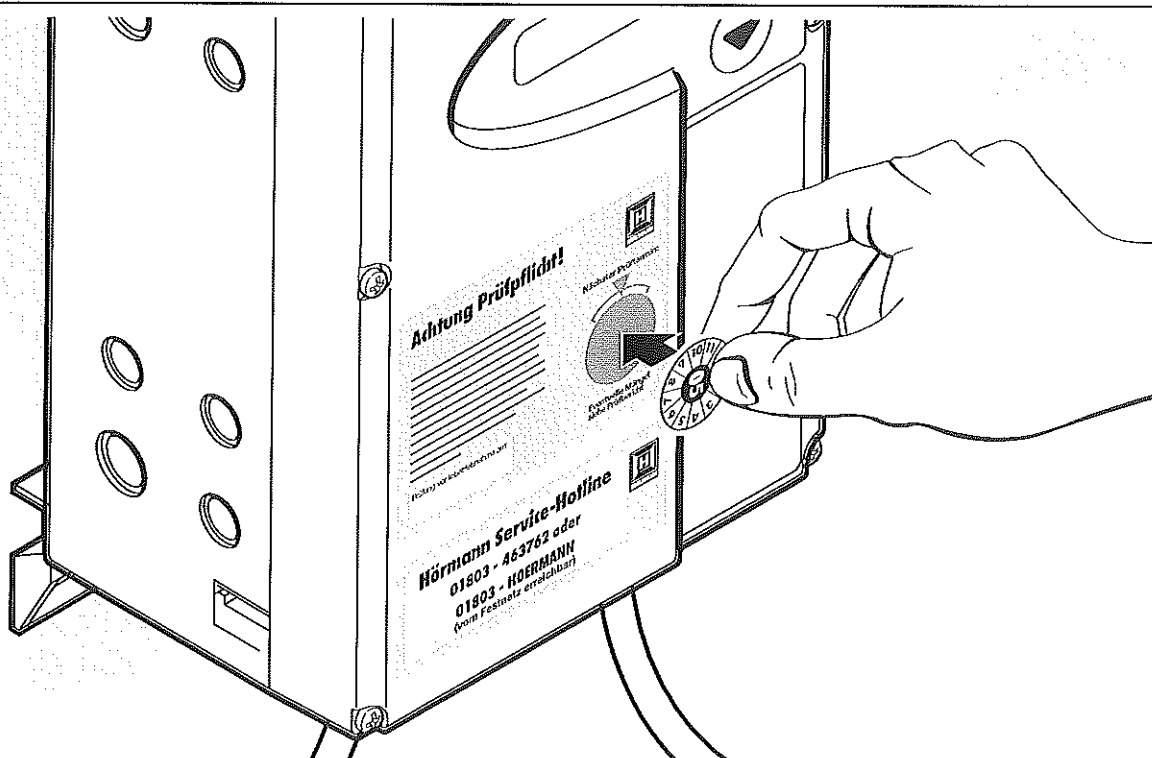
12.3



13



13.1



2.4 Control System and Control Elements



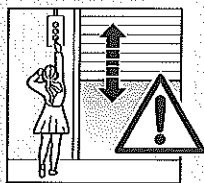
Only attempt to carry out the electrical installation provided you are an electrical engineer or have received adequate instruction from an electrical engineer and in particular:

- you recognize the hazards that electricity can cause
- you are acquainted with the electrotechnical regulations
- you can use and take care of the safety equipment
- you know how to render first aid

Make sure that the electrical installation complies with the applicable safety requirements.

Do not apply any external voltage to the connecting terminals of the control unit. This will destroy the electronics.

Never pull on the connecting leads of the electrical components. This will destroy the electronics.



Install the control unit

- in view of the shutter.
- out of the reach of children at a height of at least 1500 mm.

Follow any further instructions provided for

- the installation of electrical connections
- the installation of additional electrical control elements

3 Putting into Service

3.1 Instructions for Putting into Service



Before putting the shutter into service, check that it is in good working order and free of defects.

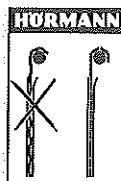
3.2 Setting the End-of-Travel Positions

The shutter's end-of-travel positions are set at the operator or the control unit. Please follow the instructions supplied with the operator and control unit.

Set the end-of-travel positions as follows:

CLOSE end-of-travel position

- the bottom edge profile makes full contact with the floor
- max. 3 – 4 profiles have travelled into one another



Make sure that no more than 3 – 4 profiles travel into one another, otherwise

- the shutter will produce increased noise on opening
- the closed shutter is unstable and tends to rattle under wind pressure

OPEN end-of-travel position

- Distance FFL (ck1.00) up to the bottom edge of the bottom profile corresponds to the shutter height (ck1.02)



If the shutter travels beyond the OPEN end-of-travel position, there is a risk of the shutter curtain slipping out of the side guides and sustaining damage.

3.3 Test Run

On completing installation, test the functional safety in accordance with the inspection schedule (see Section 5.3). Verify in the test/inspection log book (dated and signed) that a test run has been successfully completed.



On completing installation, a test run and the inspection, hand the entire shutter documentation to the owner of the door system.

4 Operating the Shutter

4.1 Instructions on Operating the Shutter

As the operator or owner of the shutter system, you are responsible for ensuring that the following regulations are observed and complied with (without any claim to completeness).

Guidelines and Directives

VBG 4	Electrical Installations and Equipment
BGR 232-2004	Guidelines for Power-Driven Windows and Doors

European Standards

EN 12453	Doors and Gates – Safety in Use of Power-Driven Doors: Requirements
EN 12978	Doors and Gates – Protective Devices for Power-Driven Doors: Requirements and Test Methods

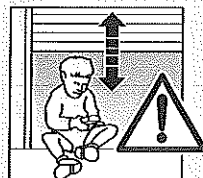
VDE Regulations

VDE 0113	Electrical Installations and Electronic Equipment
VDE 0700	Safety of Electronic Devices for Household Use and Similar Purposes



You are responsible for ensuring that only suitably instructed persons operate the shutter. A person is considered to be instructed (EN 12453), if he/she

- has been shown how to operate the shutter safely
- has received permission from you to use the shutter system



You are responsible for ensuring that children cannot operate the shutter system, neither via the control unit nor the control elements.



Wait until the shutter has come to a complete halt before walking/driving into the shutter's area of travel.

Never use the shutter to lift objects and/or persons.

Whenever driving in or out of the opening, always check that the shutter curtain has travelled up far enough to provide the necessary passage height.

Only ever operate the shutter system when all the protective and safety devices are fitted and are in perfect working order.

Do not dismantle or alter any of the protective devices. Do not put any of the protective devices out of operation.



Only use the emergency operation devices in the event of a power failure or when carrying out repairs. If used too frequently,

- there is a risk of damage
- the warranty becomes null and void

Use the devices for emergency operation from a safe location only (floor, approved ladders or scaffold).

Do not hang bodily from the emergency hand chain.



Protect the shutter from aggressive and caustic substances, such as:

- nitrous acid action from stone or concrete
- cement
- plaster
- acids
- alkali
- road salt
- coatings/paint with an aggressive action
- sealants with an aggressive action

Make sure you are familiar with the way the control unit, the control elements and the operator work, so you know how to operate these devices properly (see instructions).

4.2 Emergency-STOP

In Emergency-STOP situations

- pull out the red CEE mains plug to disconnect from the power supply
- or
- actuate the red main switch or the emergency-STOP switch

4.3 Wind Pressure

Under wind pressure the shutter curtain can bow quite considerably.



Never open or close the shutter during a wind force exceeding 8 Beaufort.

Under extreme wind pressure

- the shutter curtain can deform permanently
- wind locks can be torn out
- the shutter construction can sustain damage

Following exposure to extreme wind pressure

- check the operational safety of the shutter system in accordance with Section 5.2
- rectify storm damage before putting the shutter system back into service

4.4 Information on the Product Characteristics

Abrasive wear and pressure marks

The design of the classic rolling shutter represents state-of-the-art technology. Pressure marks and abrasive wear, particularly on the top profiles, are a condition of the design and cannot be avoided. In order to avoid subjecting the surface of the profiles to excessive friction, remove any soiling (e.g. sand, dust, plastic particles etc.) from the shutter curtain at regular intervals. Follow the directions for cleaning and care (see Section 4.5).

Shutter noise

The opening and closing action of the shutter produces a certain degree of noise related to the design. The noise emission does not exceed 70dB(A).

Increased noise can be the result of

- a heavily soiled shutter curtain (see Section 4.5)
- incorrectly set end-of-travel positions (see Section 3.2)
- incorrectly fitted shutter systems

Windows

If conditions are damp and temperatures unfavourable, this can cause the window panes to mist up.

This moisture will eventually dissipate and does not cause any long-term damage.

Deflection (bowing)

The rolling shutter curtain is flexible. A slight deflection of the shutter profiles in the unloaded state does not constitute grounds for concern nor does it impair the function.

Standard deflection values:

Shutter width [mm]	deflection [mm]
2000	2
3000	5
4000	8
5000	13
6000	18
7000	25
8000	32
9000	41
10000	50
11000	61
12000	72

Under wind pressure, the deflection of the shutter curtain can be considerably greater.

4.5 Cleaning and Care

Shutter curtain

Use warm water together with a neutral, non-abrasive cleaning agent (household detergent, pH value 7). To clean the surface, use only a soft cloth or a window leather. Rinse off any dirt and dust particles with clear water. Do not rub over the panes whilst dry, otherwise you risk scratching the surface.



Do not use any high-pressure cleaners for cleaning the shutter system. This can lead to malfunctions and cause damage to the shutter system.

Lintel seal

Remove dust and dirt at regular intervals.

4.6 Conversions



Any conversion of the shutter requires our express permission. Only use components approved by us. Using non-authorized components could overload the shutter construction which could lead to serious injury.

Carrying out any structural alterations to the shutter without our permission will render our warranty and product liability null and void.

5 Inspection and Maintenance of the Shutter

5.1 Obligation to Carry Out Inspections and Maintenance



As the owner or operator of the shutter, you must have the system inspected and maintained by a specialist (competent person as defined in EN 12635) at least once a year - in the case of more than 50 operations a day, every 6 months. Should you fail to have the shutter inspected and maintained as prescribed

- there is a risk of injury
- there is a risk of damage
- the warranty is rendered null and void

Recommendation

Arrange for all the inspections and maintenance work to be carried out by a specialist company.

5.2 Malfunctions and Damage Remedy

In the case of malfunctions, please contact the Customer Service.

Genuine Spare Parts

Only use genuine spare parts. They always meet the technical requirements laid down by us.

Gearbox safety device

Please follow the instructions relating to the gearbox safety device.

Once the gearbox safety device has been activated, it must be replaced by a specialist.

Gearbox safety device	Indication that the gearbox safety device has been activated
F40, F80, F120	protruding red control indicator
Size 4	bent-up damping bracket



Never operate the shutter system with the gearbox safety device activated.

Emergency operation in the event of malfunctions of the closing edge or roll-up safety device

In the event of malfunctions or failure of the closing edge safety device or roll-up safety device, you can operate the shutter in emergency mode by dead man's control. In this regard, follow the instructions in the manual supplied with the control unit.

Driving power

The voltage of the electricity supply must be 95 % of the working voltage of the operator. Any voltage lower than this can lead to malfunctions in the shutter operation.

Storm damage

If the shutter has been exposed to wind pressure of 8 Beaufort, at least the following components of the shutter system must be checked:

Component	Test criterion	ok
Shutter curtain	1) no permanent deformations which could impair operation of the shutter (e. g. curtain rolling up unevenly or obliquely)	
End locks with wind locks	1) no torn out wind locks 2) no strain on the connection between the wind lock-end lock and the profile visible	
Side guides	1) no deformation 2) firmly seated on the building structure	

If the wind locks have torn out, replace the end locks and the profiles concerned.

5.3 Inspection and Maintenance Schedule

Only inspect and maintain this shutter if you are qualified to do so, i.e. are a competent person as defined in EN 12635. In other words, you have the suitable training, specialist knowledge and practical experience to allow you to carry out inspection and maintenance correctly and safely.

When carrying out inspections and maintenance, observe the applicable regulations on occupational safety.



Make sure that whenever checks, maintenance work and cleaning is being carried out, the door system cannot be actuated by other persons.

Follow all the inspection and maintenance advice relating to accessories.

In normal operating conditions all the bearings, including the gears, are lubricated for life and are maintenance-free.

Component	Test criterion	ok
Side guides	1) No deformation 2) Undamaged 3) Seated firmly on the building structure 4) Tightening torque of the fastenings meets the requirements 5) Weld seams are undamaged	
Slide profiles	1) No deformation 2) Undamaged 3) Hair seal fitted* 4) Hair seal has not been pulled out	
Spacer brackets	1) Undamaged 2) Firmly seated on the building structure 3) All specified fastenings are fitted 4) Tightening torque of the fastenings meets the requirements	

	5) Weld seams undamaged 6) Top parts of spacer brackets are correctly seated in the side guide punchouts	
Clip profiles	1) Undamaged 2) Complete	
Foam seals	1) Complete 2) Correctly seated	
Rolling shutter curtain*	1) No collision damage 2) No increased abrasive wear or pressure marks 3) No scratches 4) No other damage 5) No unusual soiling (sand, chemicals)	
Rolling grille curtain	1) No collision damage 2) No bulging 3) Honeycomb connections undamaged 4) No unusual soiling (sand, chemicals)	
End locks*	1) Complete 2) Intact 3) Firmly seated 4) Fastenings undamaged	
Wind locks*	1) Complete 2) Do not touch each other when shutter curtain rolls up 3) on HR120 and HR116 profiles rubber bearings undamaged	
Screw-on straps	1) Complete 2) Not bent up 3) No elongated holes present 4) Firmly seated on the barrel 5) Fastenings complete	
Bottom profile	1) Undamaged	
Type plate	1) Present 2) Undamaged	
Bottom seal	1) Undamaged	
Support brackets	1) No deformations 2) Weld seams undamaged	
Fastening support bracket-nonus plate	1) Bolts and cotter pin undamaged 2) Bolts are fully inserted into the nonius plate and support bracket 3) Cotter pin bent round	
Fastening nonius plate building structure	1) Tightening torque of the fastenings meets the requirements 2) Weld seams undamaged and meet the requirements	
Operator	1) No unusual sounds when running 2) No oil leaks 3) Working temperature normal 4) Fastenings complete 5) Tightening torque of the fastenings meets the requirements	
Chain	1) Chain tension meets the requirements 2) No significant wear of the chain 3) Chain lock undamaged 4) Chain alignment meets the requirements	
Chain sprocket and pinion	1) Firmly seated 2) Tightening torque of the fastenings meets the requirements	

	3) No significant wear 4) Position of pinion meets the requirements	
Chain guard	1) Complete 2) Undamaged	
Pedestal bearing	1) Fastenings complete 2) Tightening torque of the fastenings meets the requirements 3) Locking ring correctly fitted	
Gearbox safety device	1) Undamaged 2) Fastenings complete 3) Tightening torque of the fastenings meets the requirements 4) Electrical connection made and working	
Barrel	1) Horizontally balanced and aligned 2) Undamaged 3) Smooth running 4) No subsequent changes	
Barrel journal	1) Fully seated in the pedestal bearing 2) Fully seated in the gearbox safety device	
Spacer sleeves	1) Complete 2) Undamaged 3) No axial displacement possible	
Lintel seal*	1) Undamaged 2) No heavy soiling present 3) Fastenings complete 4) Tightening torque of fastenings meets the requirements 5) Weld seams undamaged and meet the requirements	
End-of-travel positions and safety limit switches	1) Setting meets the requirements 2) in perfect working order 3) At the CLOSE end-of-travel position no more than 3 – 4 profiles have travelled into one another 4) Distance between the shutter's end-of-travel positions and the safety limit switches is correct	
Emergency manual operation (Emergency hand chain or emergency hand crank)	1) Included 2) in perfect working order	
Control unit	1) Housing undamaged 2) No moisture in the control unit 3) Membrane keys working 4) Switch-off devices in the control unit cover (miniature lock, main switch, etc.) are in perfect working order 5) CEE phase-changer plug is easy to pull off	
Cabling	1) Conforms to standard 2) Leads undamaged 3) Cable glands OK	
Closing edge device**	1) in perfect working order 2) Cable and housing undamaged 3) Setting of closing edge safety device STOP position meets the requirements	

Roll-up safety device**	1) in perfect working order 2) Cable and housing undamaged 3) Position of photocells meets the requirements	
Safety switch**	1) Crank safety switch in perfect working order 2) Safety cable pull switch in perfect working order 3) End-of-travel cut-out device in perfect working order	
Radio control**	1) in perfect working order	
Lockable bottom profile**	1) Undamaged 2) in perfect working order 3) Safety switch at correct setting and properly connected	
Surface bolt**	1) Undamaged 2) in perfect working order 3) Safety switch at correct setting and properly connected	
Swing-aside pass door assembly**	1) Undamaged 2) in perfect working order 3) Safety switch at correct setting and properly connected	
Fixed pass door assembly**	1) Undamaged 2) Safety switch at correct setting and properly connected	
Fascia panel**	1) undamaged 2) Fastenings complete 3) Tightening torque of fastenings meets the requirements 4) Weld seams undamaged and meet the requirements	
Barrel casing**	1) Undamaged 2) Fastenings complete 3) Tightening torque of fastenings meets the requirements 4) Weld seams undamaged and meet the requirements	

* This structural component is not used on the rolling grille or the test criterion is not applicable

** Optional components

6 Dismantling

Only dismantle this shutter if you are qualified to do so, i.e. are a competent person as defined in the European Standard EN 12635. In other words, you have the suitable training, specialist knowledge and practical experience to allow you to dismantle the rolling shutter correctly and safely.

When dismantling the shutter, observe the applicable regulations governing occupational safety.

- 1) Open the shutter to its full extent.
- 2) Carefully roll up the shutter manually (emergency manual operation).
- 3) Tape round the rolling shutter curtain several times with strong adhesive tape (e.g. packing tape) to prevent it from unrolling.
- 4) Test the torque of the operator fastenings.



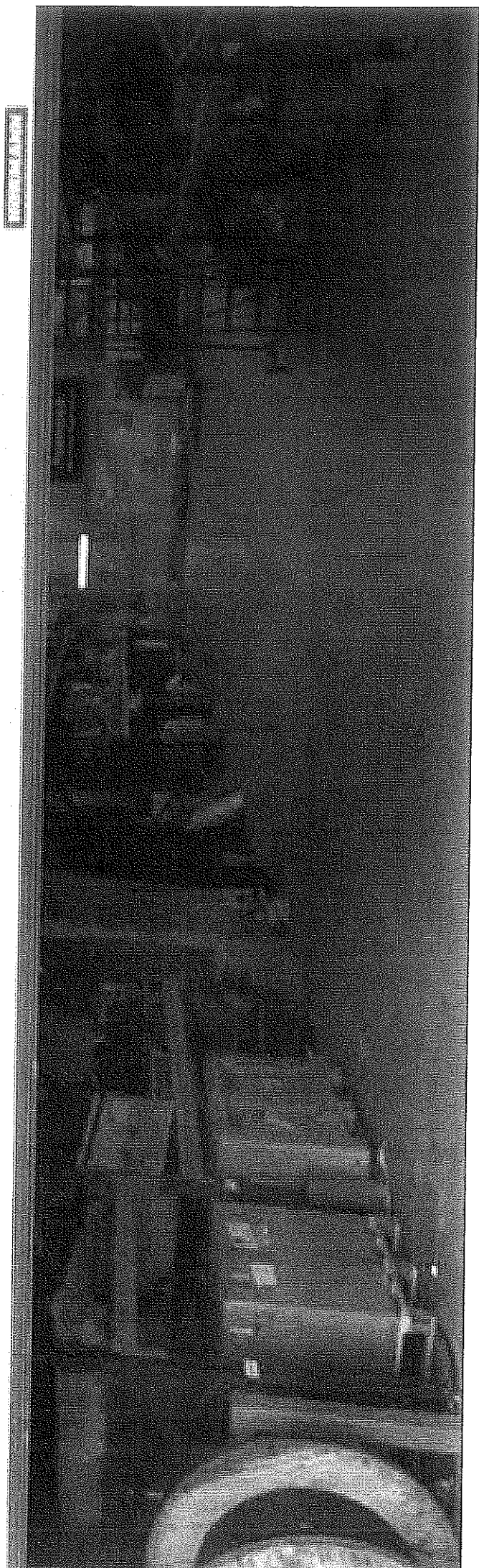
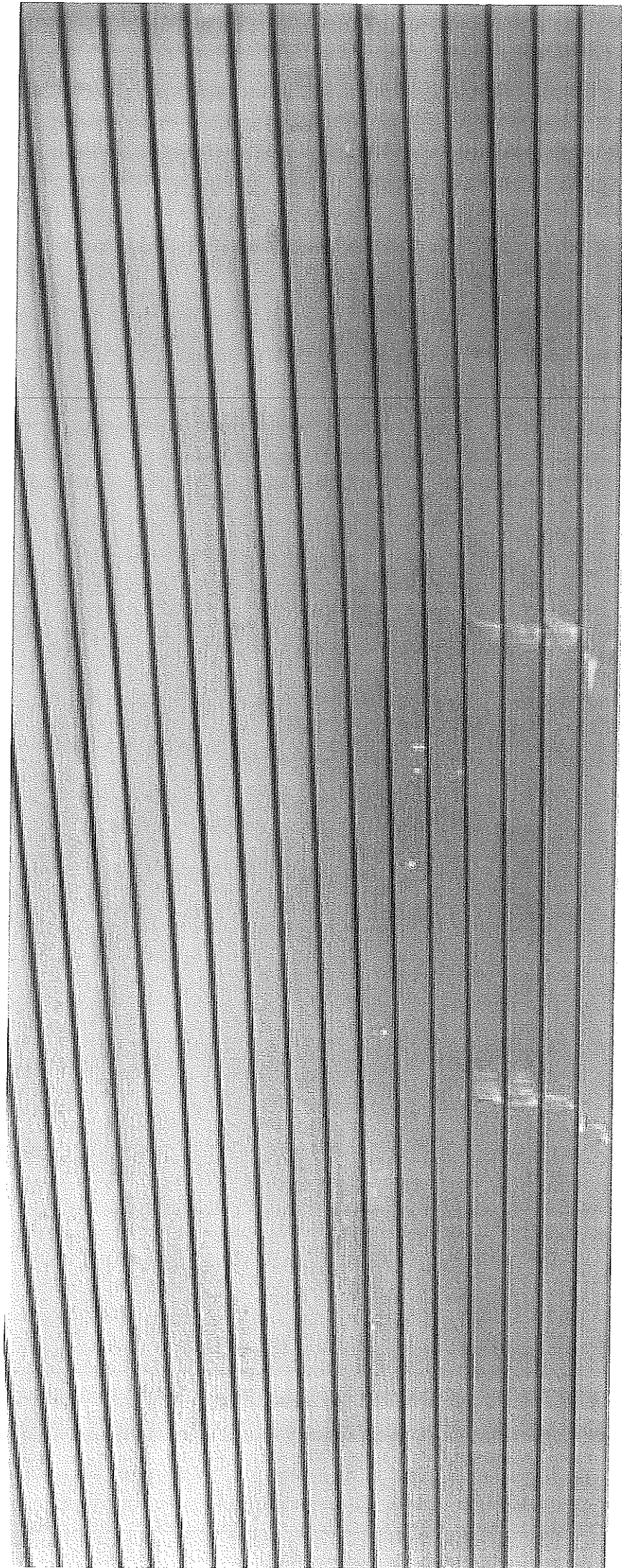
When the chain is removed, the operator can slide out of the guide rails!

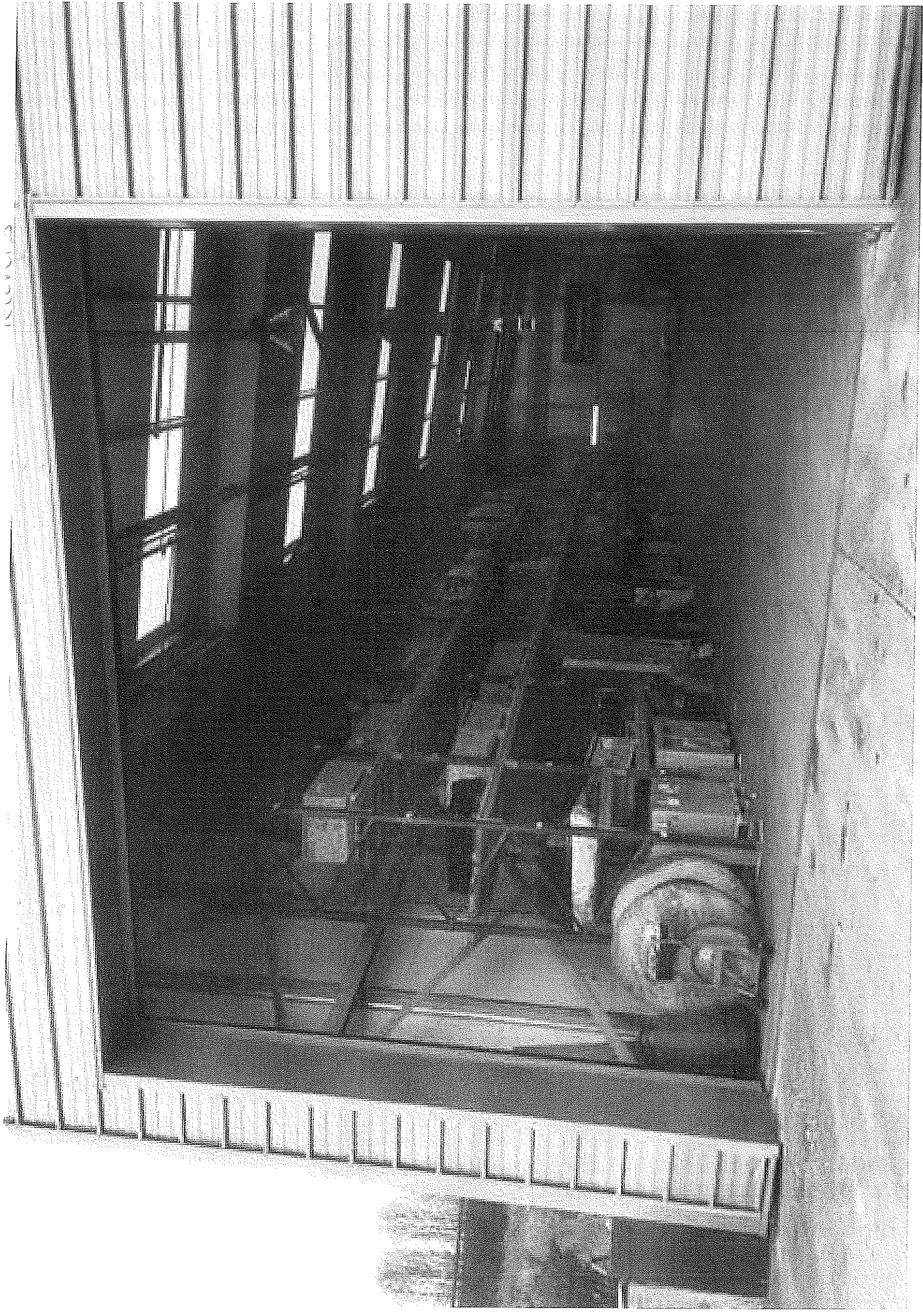
- 5) Open the chain lock and remove the chain.
- 6) Loosen and remove the operator from the support bracket.
- 7) Drive a forklift truck with suitable pallet underneath the shutter curtain so that the shutter curtain lies on the pallet.
- 8) Loosen the fastening of the bearing and the gearbox safety device
- 9) Using a suitable lifting device (forklift truck, crane) lift the shutter curtain with gearbox safety device, bearing and chain sprocket from the support brackets.

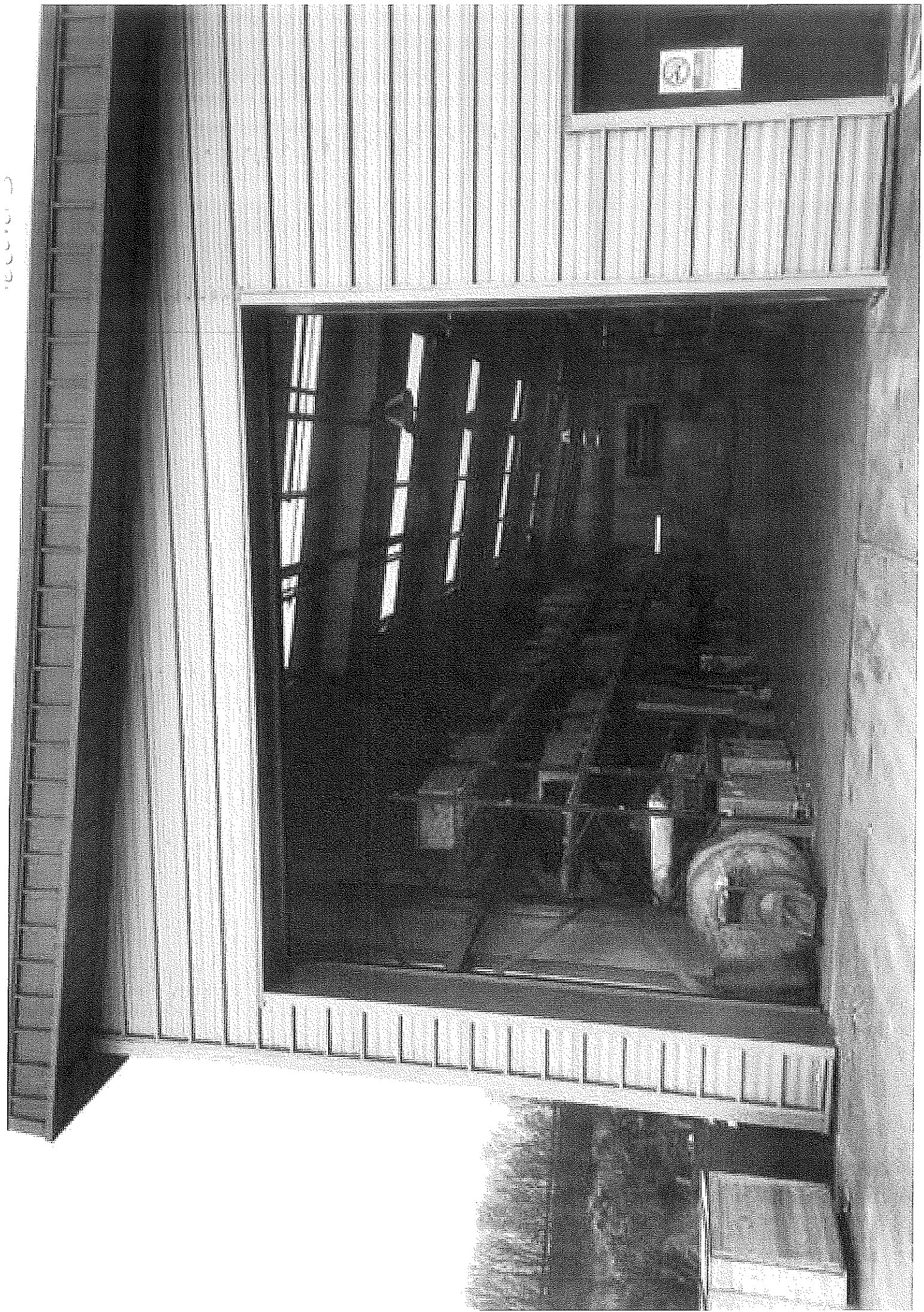


The gearbox safety device, the bearing or the chain sprocket can slide off the barrel journal. When letting the shutter curtain down, keep it horizontally straight.

- 10) Dismantle the side guides and support brackets.
- 11) Disassemble the shutter into component parts and dispose of them properly.







Record 4 part 2.txt
From: Sarah Fields <SFields@dimension.ie>
Sent: 16 February 2016 16:42
To: IE CME Procurement
Cc: Gavin Kennelly
Subject: RFQ_6126_Roller Shutter repairs- 1602.6157 Irish Rail-
Portlaoise Depot
Attachments: 1602.6157 Irish Rail- REF- RFQ_6126 Portlaoise Traincare Depot-
Roller
Shutter Repairs.pdf

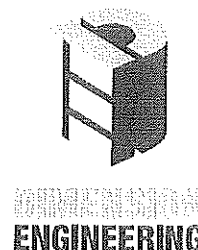
Hi,

Please see attached quotation as requested.
Should you have any queries please do not hesitate to contact us.

Kind Regards
Sarah Fields

Sarah Fields
Service Department

CONFIDENTIALITY NOTICE: This message is confidential and is intended only for the individual(s) or entities named. It may also be privileged or otherwise protected by work product or other legal rules. If you have received it in error, please advise the sender immediately by e-mail reply and delete it from your system. You may not copy this message or disclose its contents to anyone.



Quote No: 1602.6157
 FAO: Mark Byrne
 Irish Rail.
 Engineering Procurement,
 Inchicore Railway Works,
 Dublin 8

16th February 2016

Reference: RFQ 6126-Portlaoise Train Care Depot- Roller Shutter Repairs

Dear Mark,

Many thanks for the opportunity to quote for the above project.
 Please see below costing to repair Roller Shutter in Portlaoise Train Care Depot.

To Supply and Install:

- Supply and install 2 No. end pieces with striker hooks @€38 Each €
- Supply and install 2 No. standard end pieces @€24 Each €
- Supply and install new bottom aluminium rail €
- Supply and install 5 No. slats in door @€192 Each €
- Technicians time on site x 2 Engineers €

Price to Supply and Install: €

Please Note: Tender calls up for straightening of bottom aluminium rail and slats in door, we have priced for replacement from original manufacturer in Germany.

Mark, I trust the above is of interest and if you have any queries please feel free to contact me.

Kind regards,

Gavin Kennelly
 Service Director



B16 / B17 Kingswood Business Park, Baldonnell, Dublin 22, Ireland
 • 01 411 1652 • 01 412 3816 • info@dimension.ie • www.dimension.ie

Directors: N D Kennelly (Managing), Dermot M Foster, Gavin P Kennelly
 Dimension Engineering Ltd is an Irish owned company Registered No 390540





ENGINEERING

TERMS AND CONDITIONS OF PROPOSAL:

<u>INSTALLATION:</u>	By our fitting department to finished openings and floors. We do not include for any Civil Works. Lifting assistance will be required for off loading equipment into position. We do not include electrical works.
<u>DELIVERY :</u>	TBC approximately from date of order and confirmation of all site details
<u>DELIVERED:</u>	Timely off loading and safe storage is Clients / Main contractors responsibility. Items of equipment to be positioned adjacent intended location.
<u>PRICES:</u>	Prices are nett of all discounts and exclusive of VAT.
<u>VAT:</u>	VAT is extra at appropriate rates.
<u>PAYMENT TERMS:</u>	TBC
<u>WARRANTY:</u>	Standard 12 month warranty. Longer warranty available on request. Warranty is validated upon receipt of full payment.
<u>VALIDITY:</u>	This offer is valid for 60 days.
<u>RESERVATION OF TITLE:</u>	It is the policy of the company to reserve title on all Goods supplied until such time as they have been paid for in full.
<u>EXTRA SITE VISITS:</u>	Extra charges will be levied due to inadequate site preparation or delays outside our control. These charges will be at agreed rates to include travel expenses.
<u>SITE DELAYS</u>	In the event of installation delays, additional charges will be levied at agreed rates.
<u>ATTENDANCES:</u>	The following attendances are required on site. Power to suit 110 / 220 volt hand tools. Scaffolding to suit our requirements. Hoists can be provided at agreed rates, subject to prior arrangement.
<u>USE OF WELDING & CUTTING EQUIPMENT:</u>	In the event of restrictions of use of welding and cutting Equipment due to fire hazard etc, installation delays will be subject to an additional charge.
<u>SAFETY IN USE</u>	All site installation and commissioning personnel will carry up to date "safe pass" documentation. Site safety is our priority and every endeavour will be made to ensure our personnel operate in the safest possible environment. Dimension Engineering reserve the right to determine a safe site. Doors and equipment to be used by trained users only.
<u>AUTOMATIC DOORS (WHERE APPROPRIATE)</u>	Where automated doors are proposed, a final commitment cannot be made until each application is individually assessed. Depending on site-specific requirements, namely: type of traffic, personnel usage, safety etc. Dimension Engineering will recommend the optimum activation and safety systems. Dimension Engineering Ltd will not accept liability for items not measured in B.O.Q subsequently deemed to be necessary to ensure a safe installation. Additional safety sensors will be subject to charge at agreed rates.
<u>DOCUMENTATION:</u>	One copy of Operation & Maintenance manual will be provided on completion of the project upon receipt of full payment. Further copies are available at an additional charge.

Oldtown Construction Company Ltd.

TELEPHONE: 057-8737221
E-MAIL oldtown@eircom.net
VAT NO: 4511812B

OLDTOWN, CULLOHILL
PORTLAOISE, CO. LAOIS,
R32 F86W



www.oldtownconstruction.ie

QUOTATION

Ms Laura Scallon,
Laois Traincare,
Portlaoise,
Co. Laois.

10 / Feb /2016

Dear Laura,

We thank you for your enquiry and have please in quoting you for same.

To carry out repairs to insulated roller door on engine store building including:-
To supply and install 2 No. end pieces with striker hooks.
To supply and install 2 No. standard end pieces.
To straighten bottom aluminium rail.
To straighten 5 No. slats in door.

Note: Upon completion the bottom rail and slats will still have dents from the forklift impact but the operation of the door will not be affected.

PRICE REMOVED

VAT on this supply will be accounted for by Oldtown Construction Ltd, as principal contractor

Enclosed please find copy of current Tax Clearance Certificate and proof of EL & PL Insurance. We trust this will be to your satisfaction, however if you do have any further queries please do not hesitate to contact us.

Thanking You,

Kieran Mc Evoy



BBi Ireland

Insurance Brokers - Risk Managers - Independent Advisors

TO WHOM IT MAY CONCERN

02nd September 2015

Re: Oldtown Construction Ltd

BBi Ireland are a trading company of Berns Brett Ltd whom are insurance brokers acting on behalf of the above company. Our client has agreed that we may provide you details of their insurance arrangements. We confirm that to the best of our knowledge the insurance details provided on the following pages are in force at the date of this letter.

This letter does not make the person or company to whom this is issued an additional or joint insured and it does not modify or amend the insurance in any way.

All of the insurance policies are subject to specific policy terms, conditions, warranties and exclusions, some of which may not be included on the following pages. This letter is for information only and is not to be deemed as providing advice to you, your company or anyone else.

We accept no obligation to inform you should any of the insurance policies be cancelled or amended in such a manner to affect the accuracy of this document. We do not accept any liability for the content of this letter.

Yours faithfully,


Catherine Carragher CIP
BBi Ireland

BBi Ireland
The Old House
Ardara Road, Dublin

Telephone: +353 (0)1 454 1136
Fax: +353 (0)1 454 1137
Email: info@bernsbrettltd.com
www.bbernsgroup.com

Berns Brett Ltd.
The Old Court House, 13 - High Road,
Forth Voadford, London (E15 7Q)

Telephone: +44 (0)20 8507 2111
Fax: +44 (0)20 8507 9888
Email: enquiries@bernsgroup.com
www.bbernsgroup.com

BBi Ireland is a trading name of Berns Brett Limited.

Directors: A.C. Carragher, J. Carragher, W. Carragher,
B.P. Carragher, J. Carragher, D. Carragher,
J. Carragher, J. Carragher

Associate Directors: A.C. Carragher, J. Carragher

Berns Brett Ltd is a company registered in the Republic of Ireland. It is a company limited by shares. The company is authorised to carry on business in the Republic of Ireland and in other countries.



Ireland

Insurance Brokers • Risk Managers • Independent Advisers

Employers Liability

Name of Insurers	XL
Business Description:	Steel Erection, Steel Fabrication & General Building Contractors
Policy Number:	B0797L13482
Period of Cover:	01 ST September 2015 to 31 ST August 2016
Limit of Indemnity	€13,000,000 any one claim/ unlimited any one period of insurance

Public / Products Liability

Name of Insurers	XL
Business Description:	Steel Erection, Steel Fabrication & General Building Contractors
Policy Number:	B0797L13482
Period of Cover:	01 ST September 2015 to 31 ST August 2016
Limit of Indemnity:	€6,500,000 any one occurrence

BBi Ireland

100, Newmarket Road
London EC1A 3BB

Telephone: +44 (0)20 8569 2111
Facsimile: +44 (0)20 8502 5888
E-mail: enquiries@bernibrett.com
www.bbiireland.com

Berns Brett Ltd.

The Old Court House, 193 High Road,
South Woodford, London E18 2QF

Telephone: +44 (0)20 8569 2111
Facsimile: +44 (0)20 8502 5888
E-mail: enquiries@bernibrett.com
www.bbiireland.com

BBi Ireland is a trading name of Berns Brett Limited

Directors: A.T. French (Chairman), A.T. Woodcock (Chairman),
B.T. French (Chairman), A.T. French (Chairman),
B.T. French (Chairman)

Associate Directors: A.T. French (Chairman)

Berns Brett Ltd (a BBi Ireland company) is a limited liability company registered in England and Wales. It is a company limited by guarantee. The company is registered in England and Wales. The company is registered in England and Wales.

In all correspondence please quote:
Registration No: 4511812B
Notice No: 04511812-28922C



James Twohig
Kilkenny Revenue District
Government Offices
Hebron Road
Kilkenny

Int 9412 150 743 189 743 15020110015 Int 041

OLD TOWN CONSTRUCTION LTD
OLDTOWN
CULLOHILL
CO LAOIS

Enquiries: 1890 24 04 24

1st Jul 2015



Tax Clearance Certificate

Tax Certificate Number: 04511812-28922C

Valid Until : 31/3/2016

This Tax Clearance Certificate is issued to the person named above to confirm that the persons tax affairs are in order.

Apart from the Standards in Public Office Act, 2001 (for which a separate Certificate is used), this Certificate may be used in any circumstances where production of a Tax Clearance Certificate is required.

James Twohig
Kilkenny Revenue District



W 156583