



INSTALLATION MANUAL

# **GARAGE DOOR**

Tension springs

## Important before installation

### General warning

Mounting the product yourself is at your own risk. Only use this instruction as a tool and for the mounting of this specific product. If you cannot mount the product yourself, you can always opt for professional mounting. The mounting team is pleased to help you.

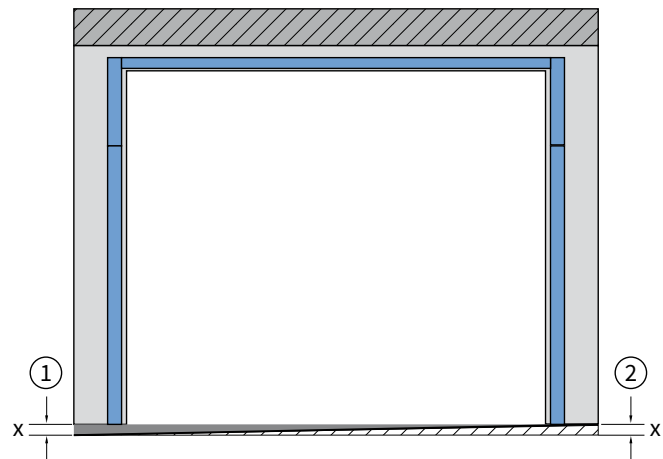
### Be careful for damages

Don't use a knife or any other sharp object when opening the packing. This may cause damage to the content of the package. Put the content of the package on a soft surface. Be careful when drilling, falling drill cuttings can cause damages.

### Check the height of the floor

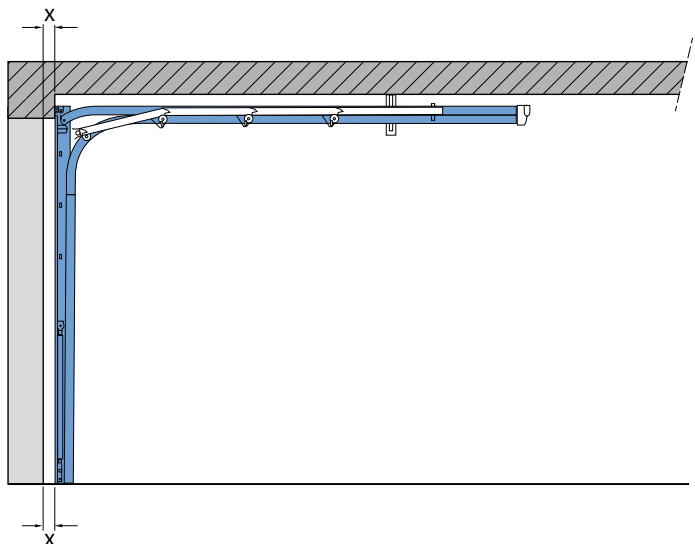
Use a measuring beam or the lintel profile and a level to make sure that the floor is perpendicular. The wall rails need to stand perpendicular and vertical relative to the floor, so that the door can close properly.

- ① When the floor is lower on one side, the difference (x) needs to be filled before mounting.
- ② An other solution is to grind away the difference (x) on the other side.

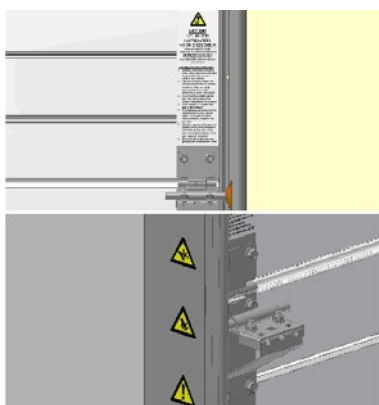
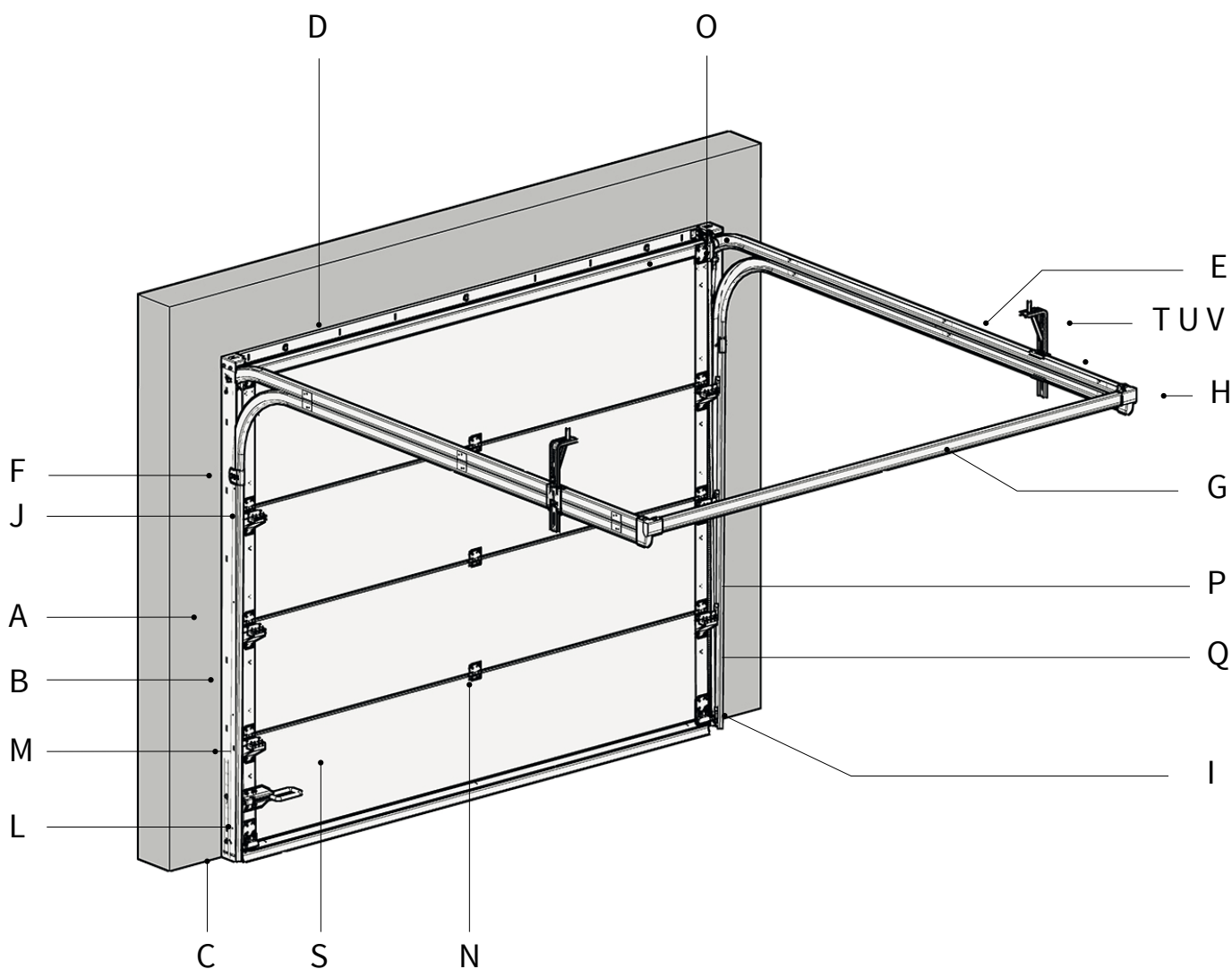


### Check the mounting surface

A sectional door is placed against the opening from the inside. The opening must be even with both sides and the upper side. When the upper side differs relative to both sides, the difference (x) needs to be filled before mounting.



## Construction overview



Type   Model
Ordernummer   Order no.
Datum productie   Date of production
Afmeting B x H   Measure W x H
Gewicht   Weight
Railtype   Type of track
Kleur   Color
Bediening   Operation
Aantal veren   Number of springs
Lengte veer 1   Length of spring 1
Lengte veer 2   Length of spring 2
Aantal slagen   Number of springs

xx-xxxxxx(x)

## Parts list

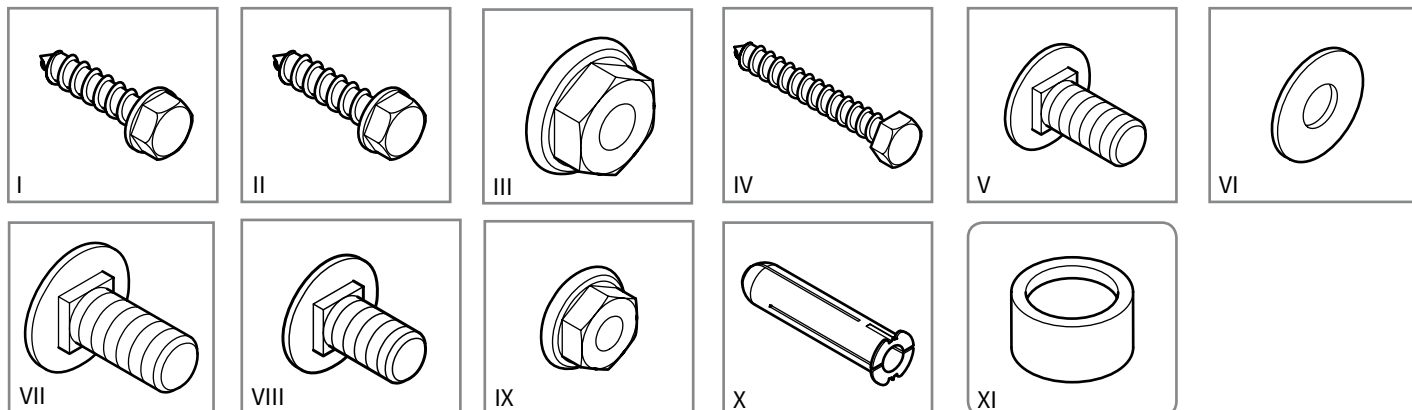


A - vertical rail set incl. return sheave bracket  
 B - side sealing profile  
 C - floor bracket  
 D - lintel profile  
 E - horizontal rail set  
 F - connection sleeve  
 G - hanging profile  
 H - cover double

I - cable clamp  
 J - roller  
 K - roller protection cover  
 L - bottom hinge  
 M - side hinge  
 N - intermediate hinge  
 O - upper roller holder  
 P - cable set

Q - tension spring set  
 R - rubber doorstop  
 S - panels  
 T - angle bracket  
 U - rail bracket  
 V - reinforcement strip  
 W - angle profile for extra ceiling support

## Mounting material

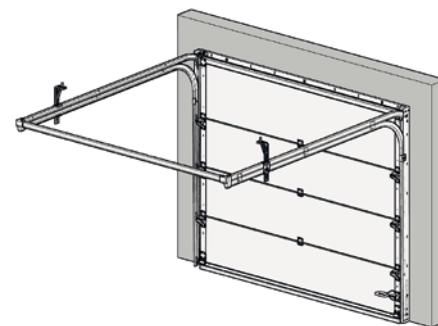


I	Sheet metal screw hexagon $\varnothing 6,3 \times 16$	38 x
II	Sheet metal screw hexagon $\varnothing 6,3 \times 16$	38 x
III	Flange nut M8	12 x
IV	Mounting screw $\varnothing 6 \times 50$	18 x
V	Carriage bolt M6x16	33 x
VI	Setting rings M6	18 x
VII	Carriage bolt M8x18	4 x
VIII	Carriage bolt M6x12	20 x
IX	Flange nut M6	53 x
X	Nylon mounting plug 8x40	18 x
XI	Spacer	6 x

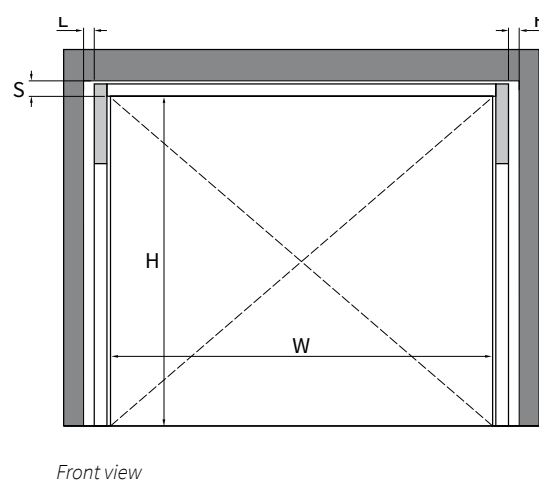
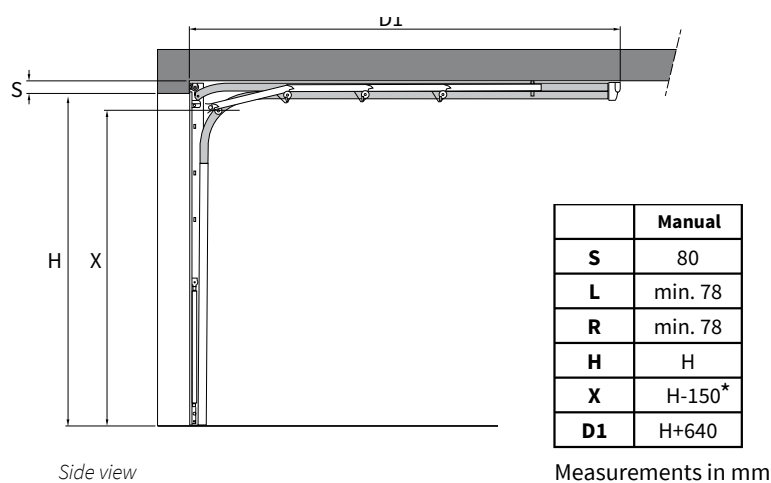
## Necessary tools

- Drilling machine
- Cordless drill with crosshead screw
- Stone drill 10 mm
- Clack with shell 10/13 mm
- Allen key 4 mm
- Ring-/ wrench 10/13 mm
- Crosshead screw driver
- Tape measure
- Folding ruler
- Level
- Pencil
- Glue pliers
- Adhesion pliers
- Oil / lubricant
- Installation manual

## Specifications



### Manual control



**\* Attention!** In a situation with manual operation, the bottom section stays 100 to 150 [mm] in the door opening height (H).  
Clear drive through height (X) = H - 150 [mm]

### Electrical control

