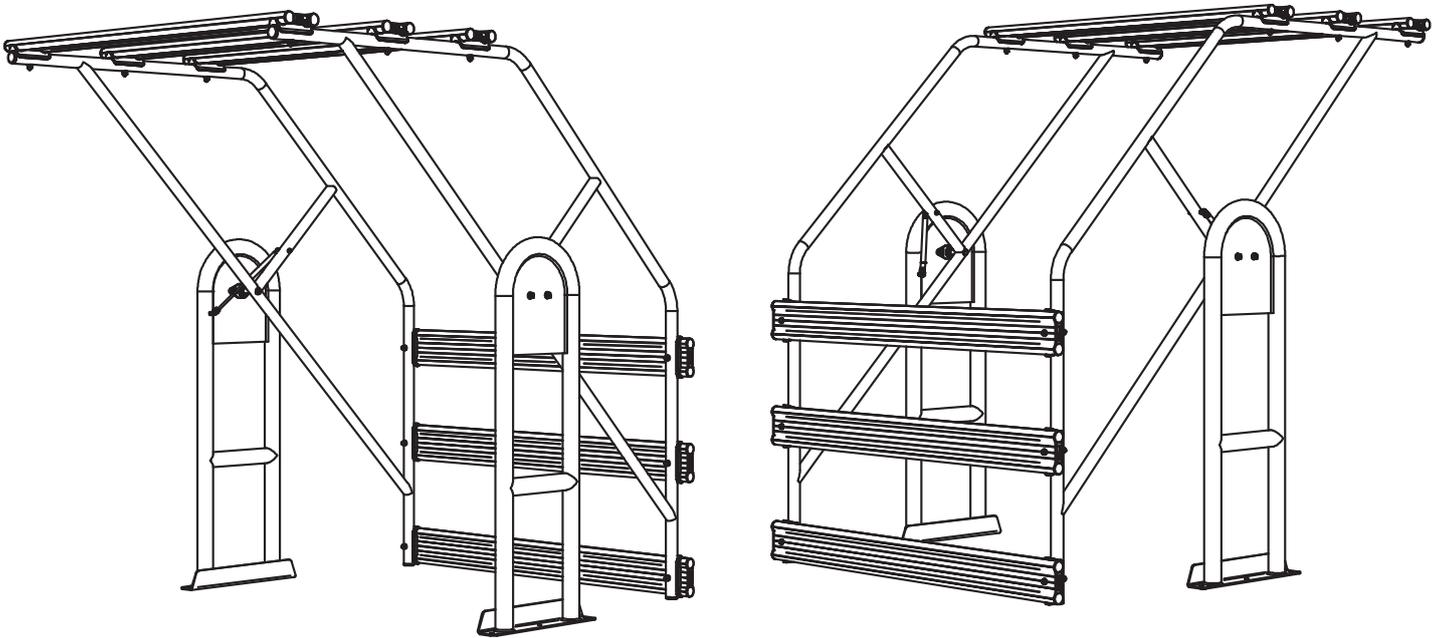


MEZZANINE ROLLOVER GATE



Mezzanine Roll-Over Gate

The Roll-Over Mezzanine gate works on the simple principle of an evenly weighted pivoting frame. When one side is open the other is closed.

It is available in two standard sizes but can be customised if necessary. Features include a dampened operation to take out any sudden movement.

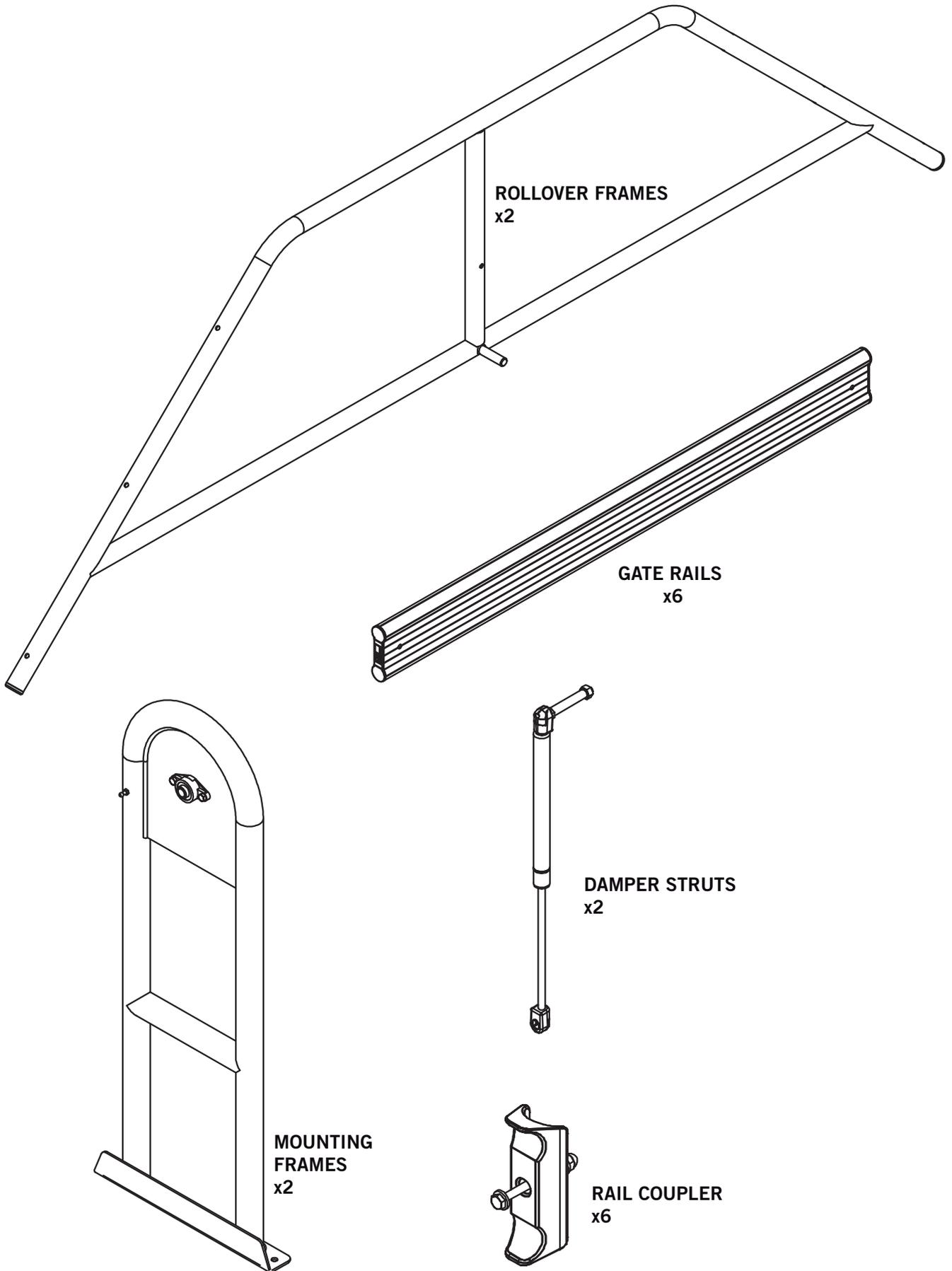
Note: Flat packed for delivery, assembly required.

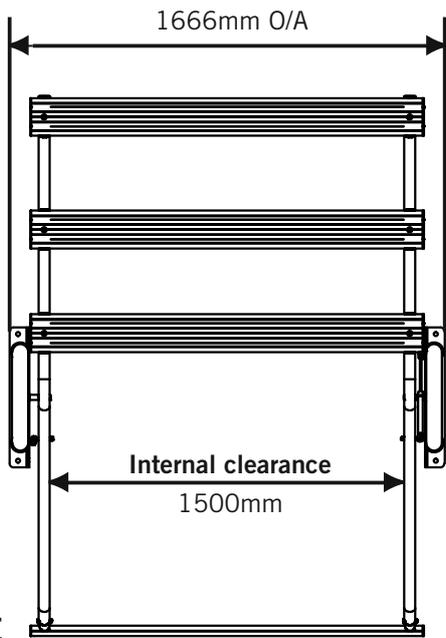
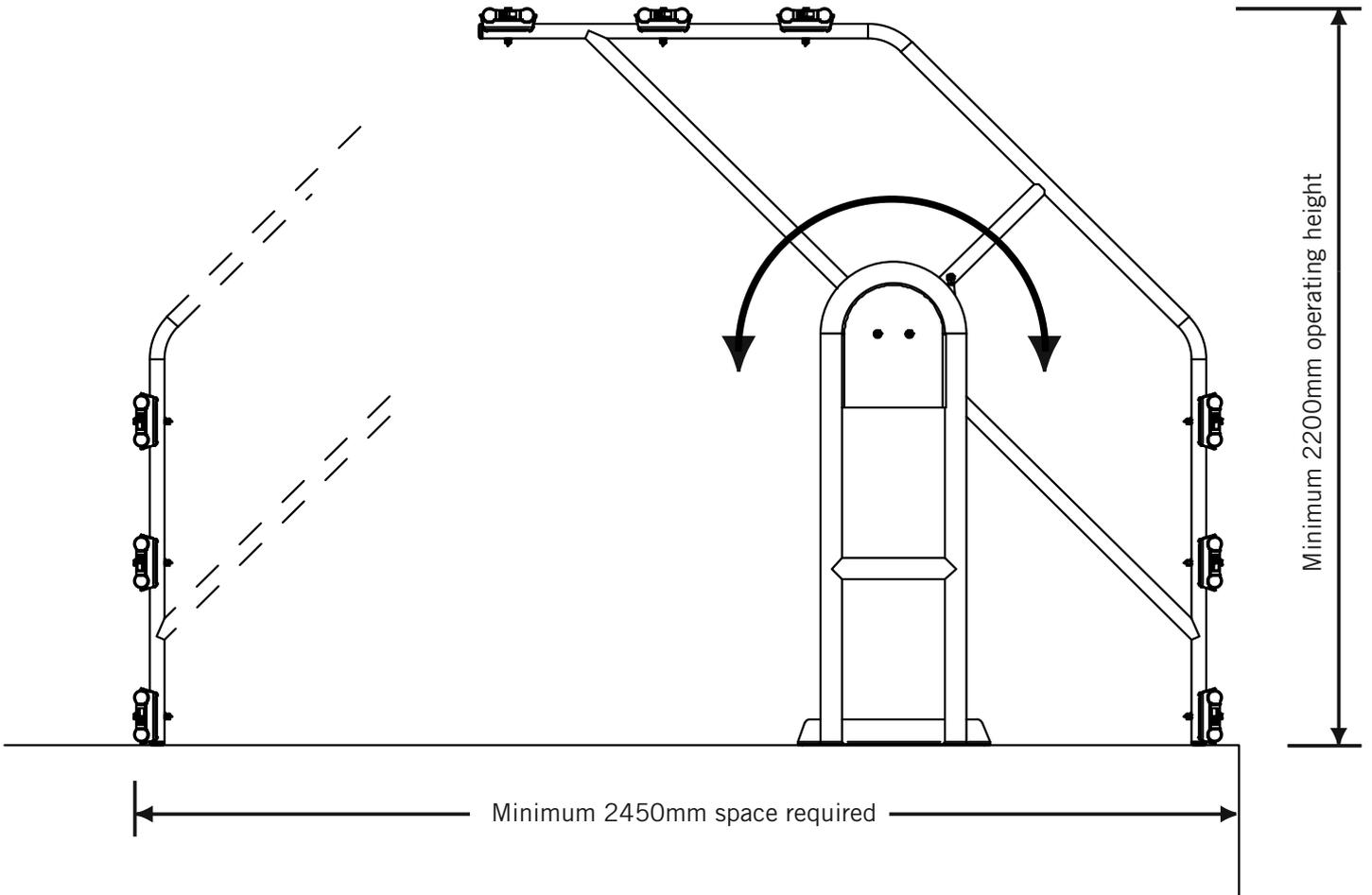
Description:	Roll-over safety gate
Operation:	Balanced pivoting design
Construction:	Aluminium frame and rails
Gate swing:	45 degrees vertical
Opening width:	1500 or 2600mm
Opening height:	2000mm
Working depth:	2450mm
Mounting type:	Surface mounted
Rail type:	Powder coated aluminium 145 x 40mm
Overhead clearance:	2200mm

Installation Procedure

Models: MZR1515 & MZR2615

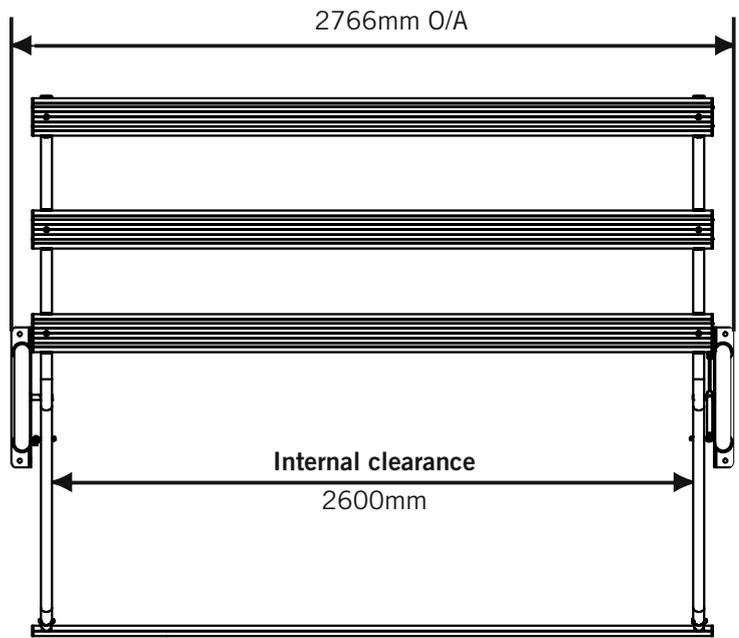
What's Included?





EDGE

Model MZR1515



Model MZR2615

STEP 1:

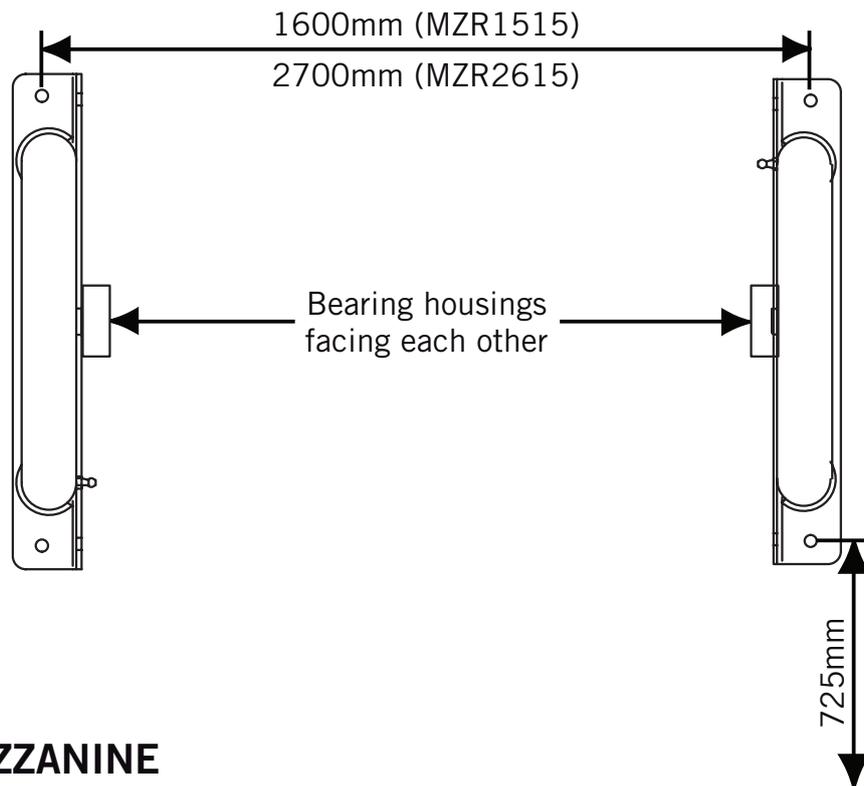
Mounting the frames

Position the bearing support frames with bearing housings facing each other. Space at the required distance to suit either MZR1515 or MZR2615 spacing as shown.

Where the gate is being used on a mezzanine level the frames should be set back a minimum of 725mm from the edge of the mezzanine.

Drill the mounting holes using the frames as a guide and bolt them into in place with appropriate fixings to ensure they are securely mounted.

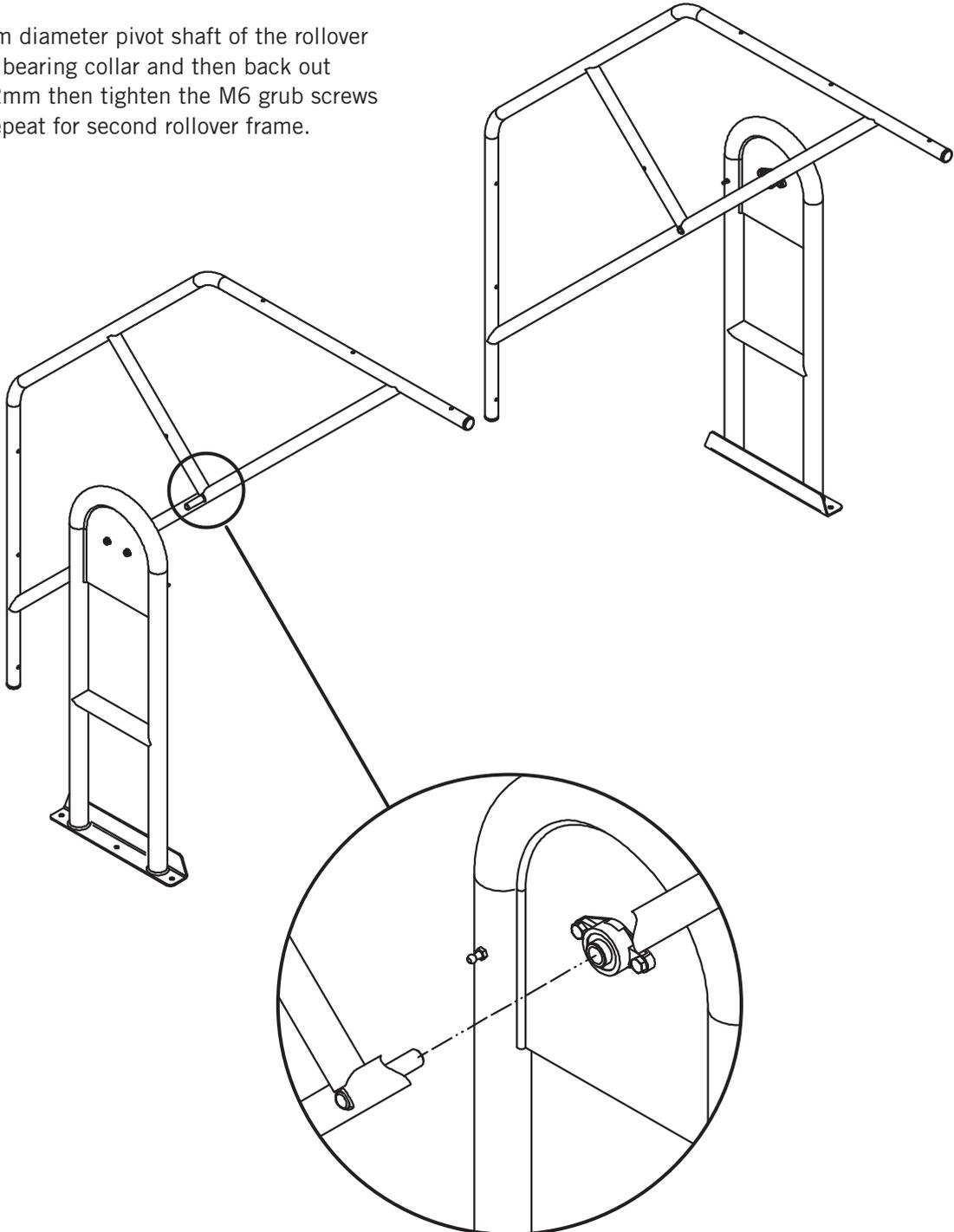
Note: All dimensions are taken from the mounting holes in the frame bases.

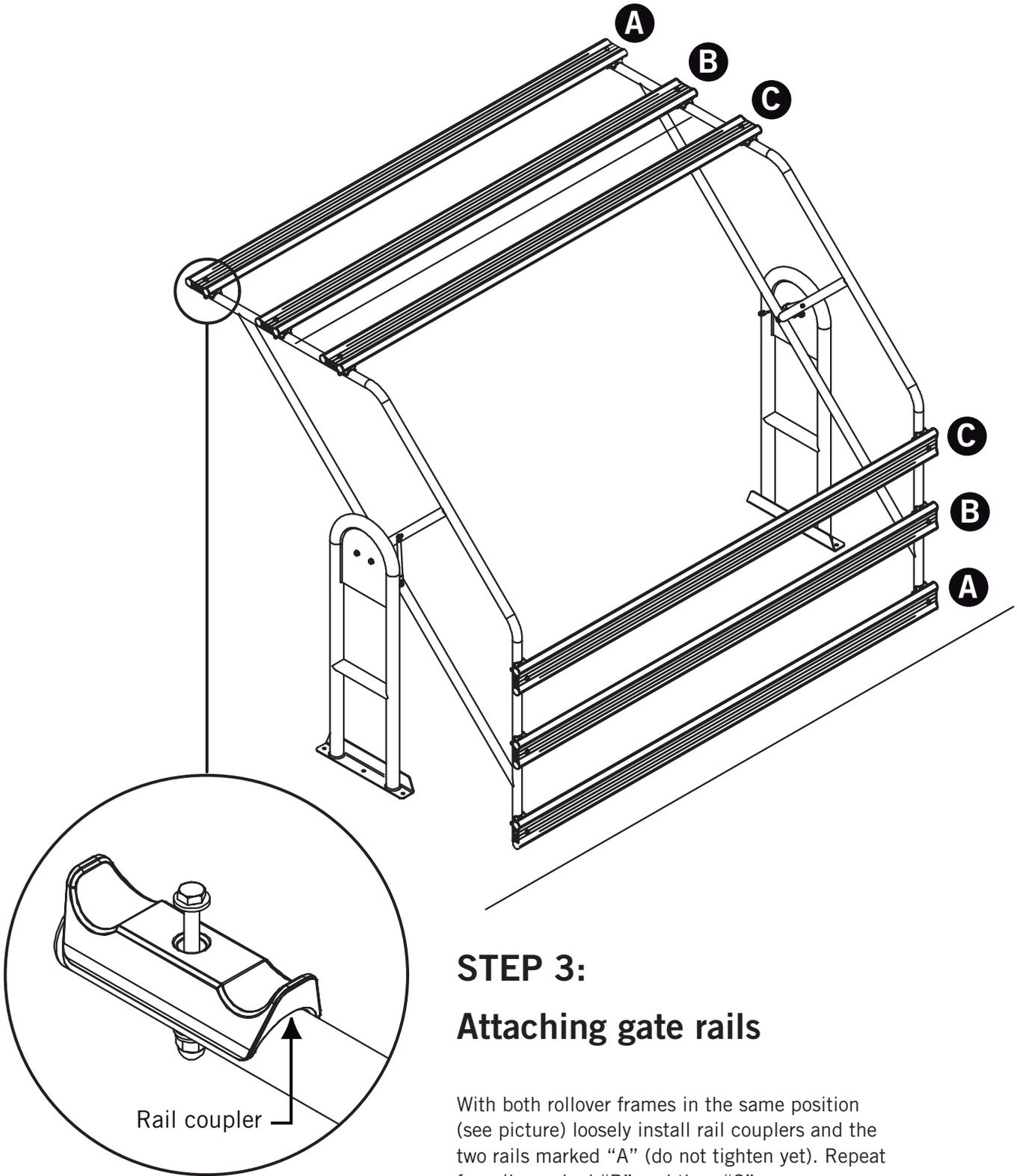


STEP 2:

Installing the rollover frames

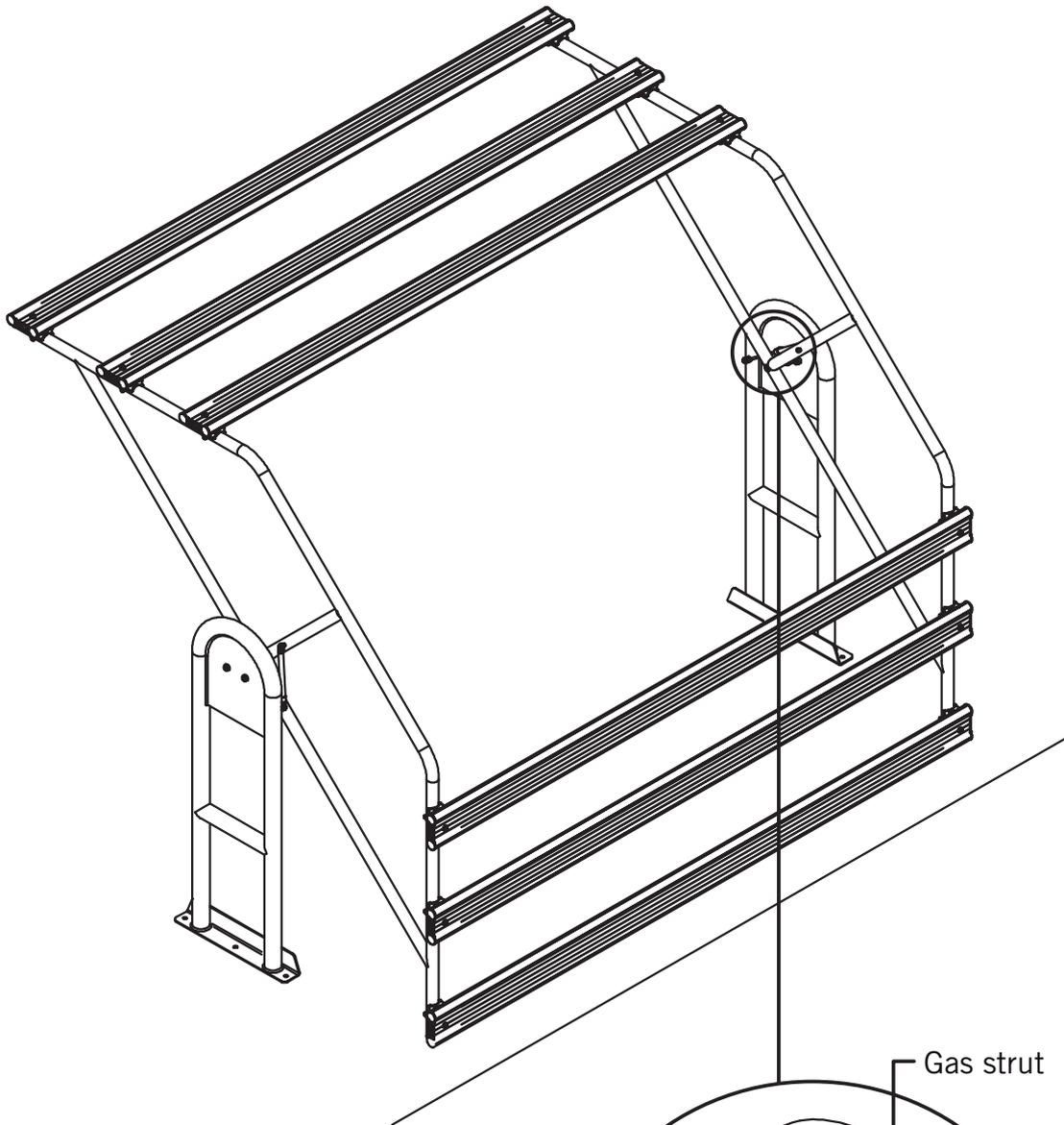
Insert the 20mm diameter pivot shaft of the rollover frame fully into bearing collar and then back out approximately 2mm then tighten the M6 grub screws in the collar. Repeat for second rollover frame.





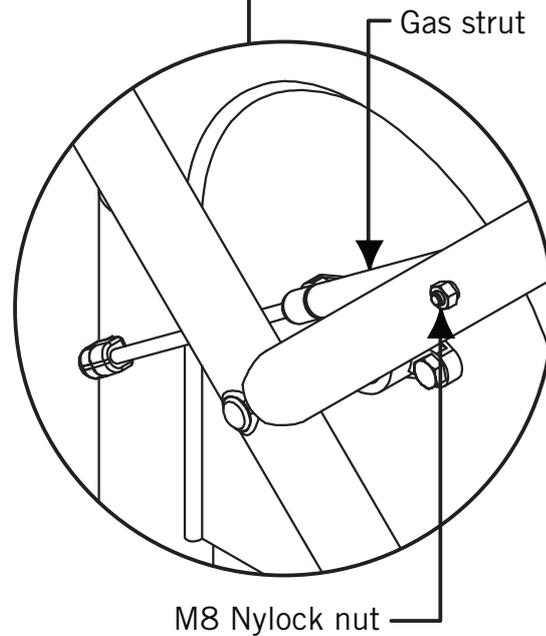
STEP 3: Attaching gate rails

With both rollover frames in the same position (see picture) loosely install rail couplers and the two rails marked "A" (do not tighten yet). Repeat for rails marked "B" and then "C". Once all rails are fitted go back and tighten all rails starting with "A".



STEP 4: Fitting the damper struts

Install the struts in the holes provided and tighten. Ensure both gas struts are oriented with the body to the top.
Check operation of the gate and make any fine tuning adjustments if required. Installation is now complete.





**Important information.
Read carefully.
Keep this information for further reference.**

WARNING

The gate will not provide optimum performance unless it is installed correctly. For satisfactory gate operation please follow the instructions carefully.

NOTE: No guarantee will be given or responsibility accepted by the manufacturers if the gate is not installed as instructed. Barrier Group do not warrant the work of 3rd party contractors.

BEFORE YOU START

1. The installer must ensure the desired mounting point for the gate is level, plumb and rigid.
2. Use fixings appropriate to the material into which they are being fixed (not included).
3. Check all parts are included. Contact Barrier Group immediately if you are missing a piece.

AFTER INSTALLATION CARE

Barrier Group recommends that you check the operation of your gate at least every six months (more regularly in extreme environments or frequent use). It is natural for spring assistance unit to lose tension over time. Adjustment may be required.