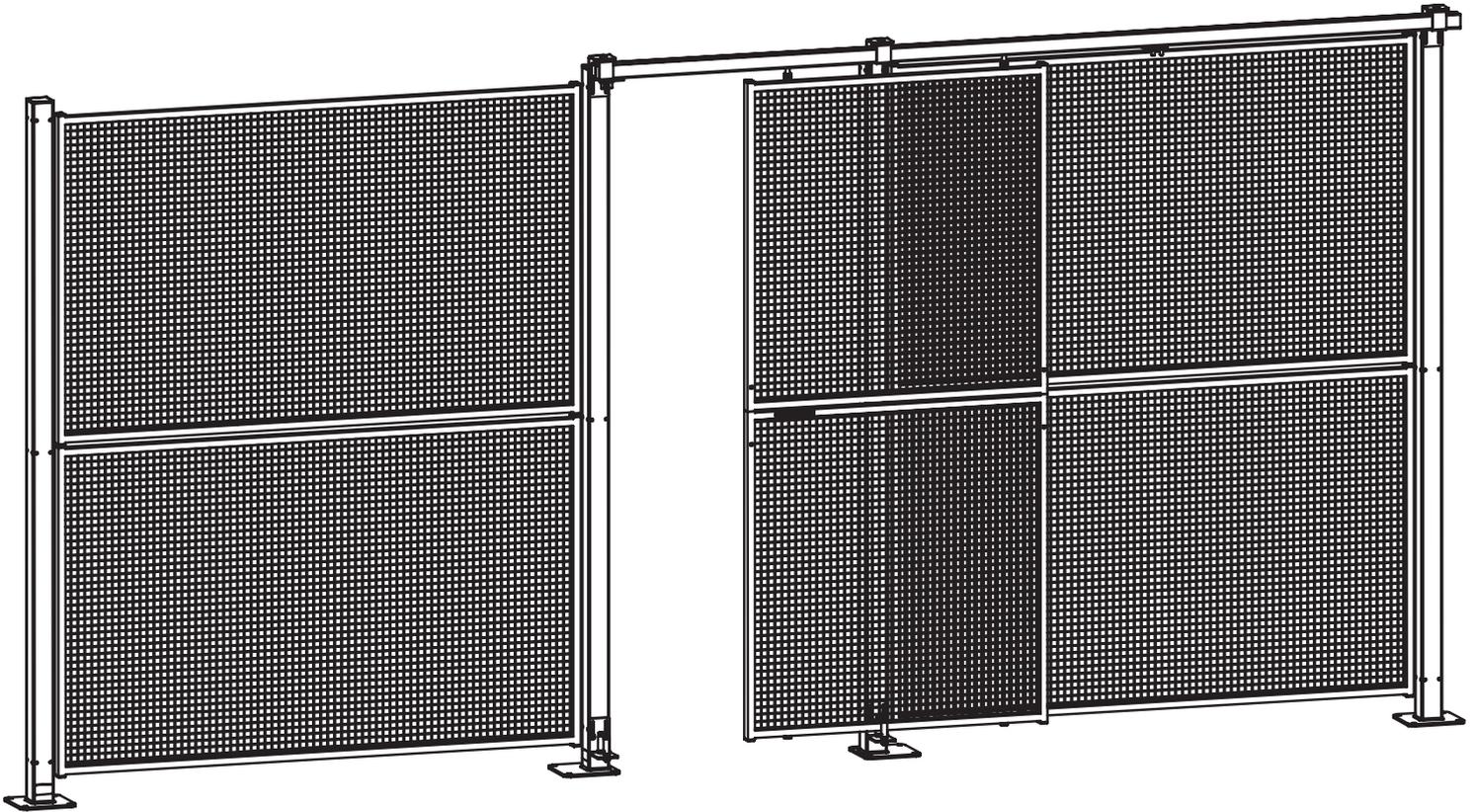


# DE-FENCE SLIDING GATES



## De-Fence Sliding Gates

The sliding gate has an overhead track with a clearance of 2450mm leaving floors clear of obstacles. Available in double height only with an opening up to 2925mm wide.

### Made to order:

Experience tells us that every gate application is different and requires specialist input. Call today and let us design a solution specifically for your requirements.

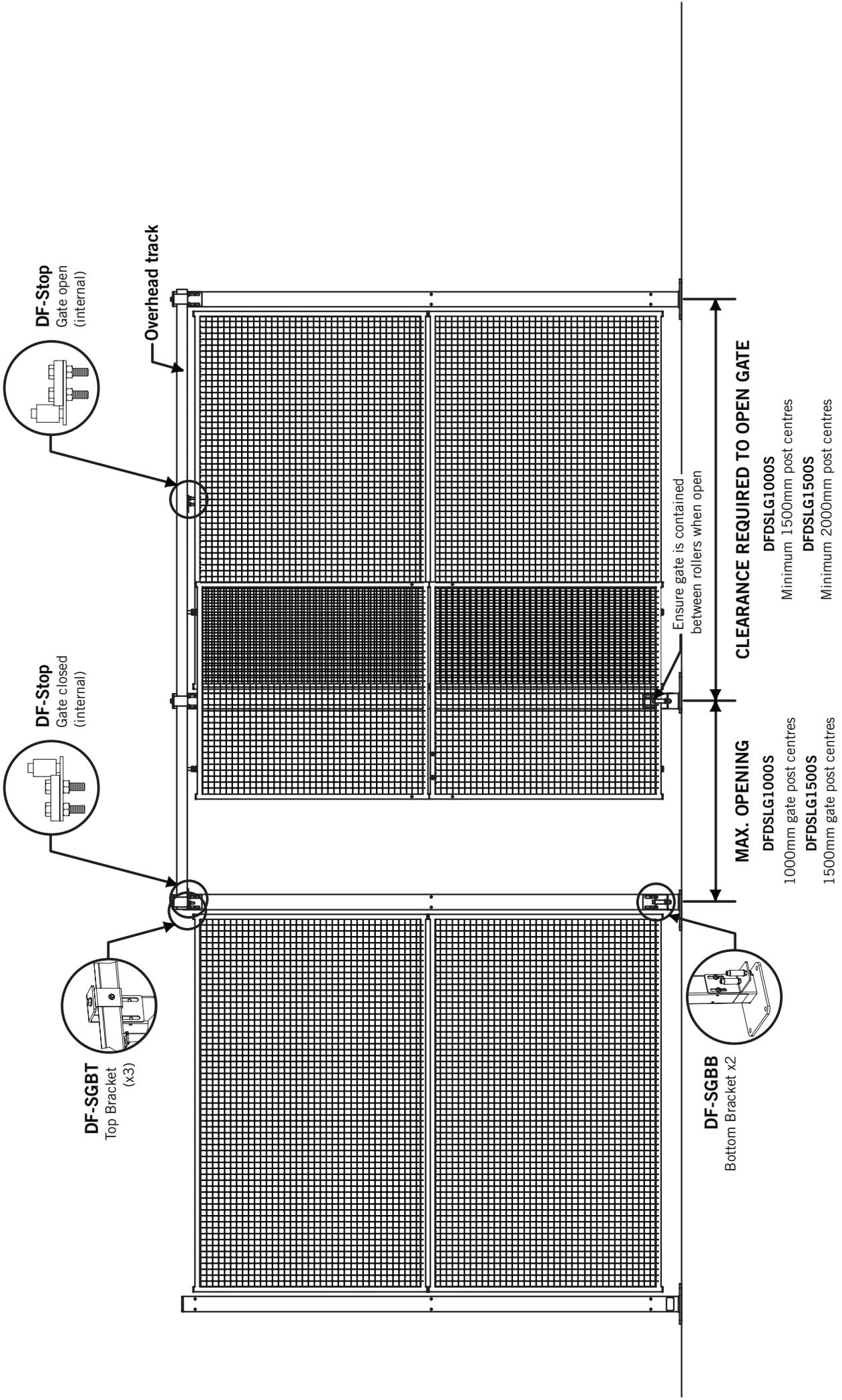
<b>Operation:</b>	Manual slide open and close
<b>Gate Slide:</b>	Overhead mounted
<b>Maximum Opening:</b>	Double gates 2925mm wide
<b>Minimum Opening:</b>	Single gate 925mm wide
<b>Mounting Type:</b>	Surface mounted posts
<b>Gate Type:</b>	Tubular steel frame with 3 x 25mm mesh
<b>Gate Height:</b>	2400mm only
<b>Overhead Clearance:</b>	Floor to overhead track 2450mm
<b>Finish:</b>	Powder coated

## Installation Procedure

**Single sliding gates:** DFDSL1000S & 1500S

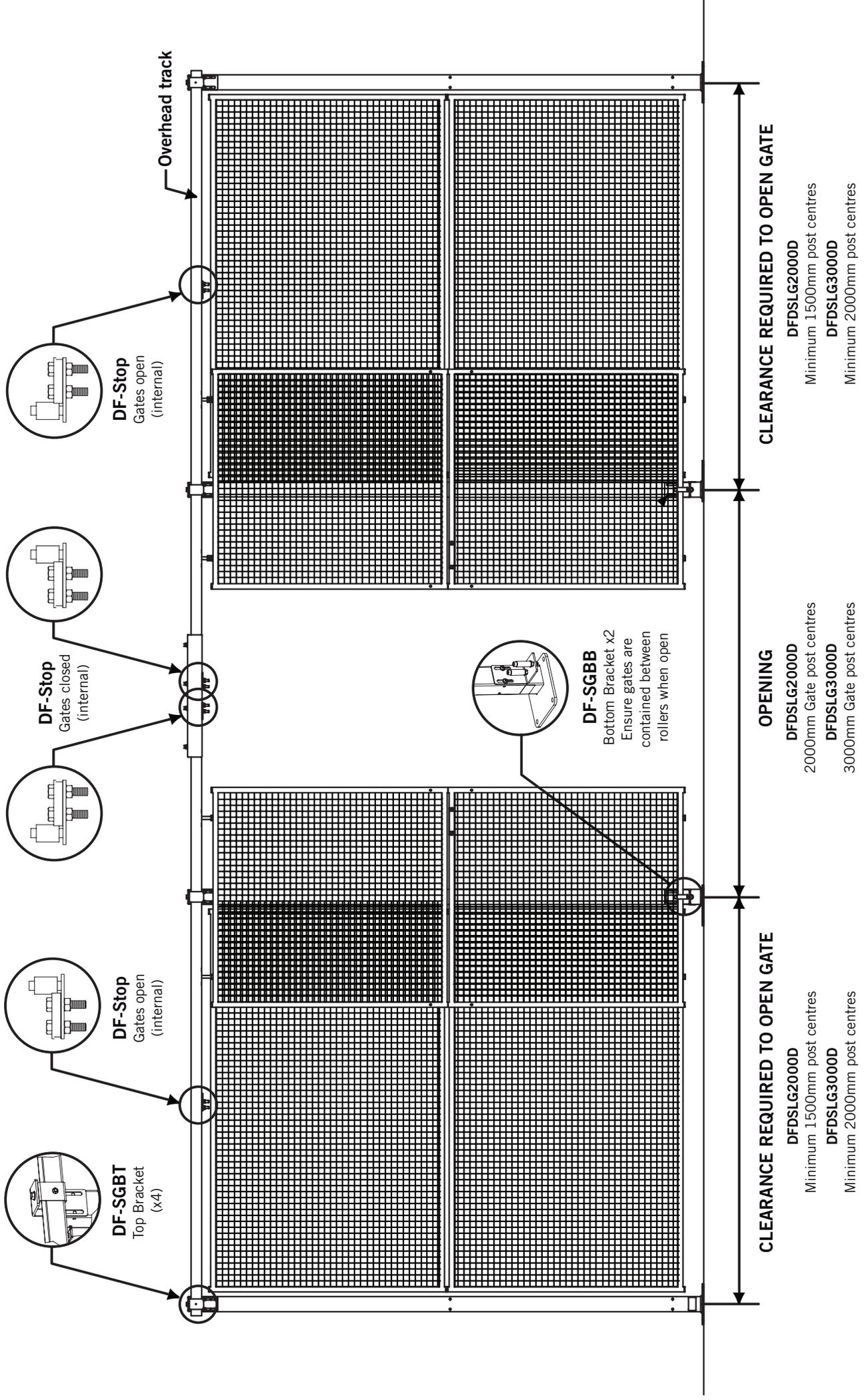
**Double sliding gates:** DFDSL2000D & 3000D

# DE-FENCE SLIDING GATE – Single Gates





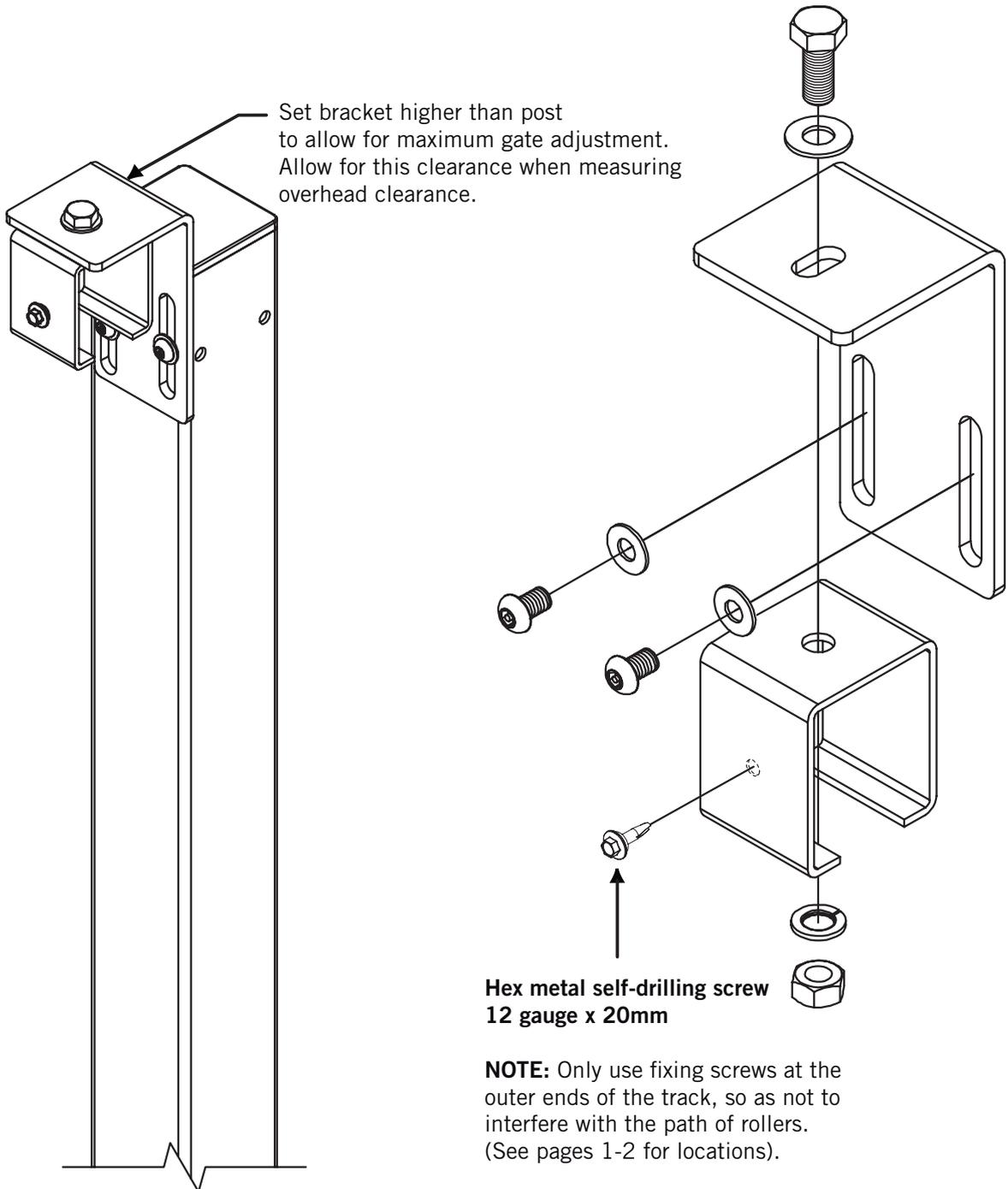
# DE-FENCE SLIDING GATE – Double Gates



## Top Track Bracket DF-SGBT

Top track brackets allow the overhead sliding track to be secured to the De-fence posts. They attach to the posts using the existing panel mounting holes and the fixings provided. Each bracket is adjustable in 2 directions for fine tuning the action of the gate. Once the gate setup is complete the self-drilling screws supplied with each bracket are used to secure the track in position.

**Note:** Only use screws on the 2 brackets at the ends of the track, so as not to interfere with the travel of the rollers.

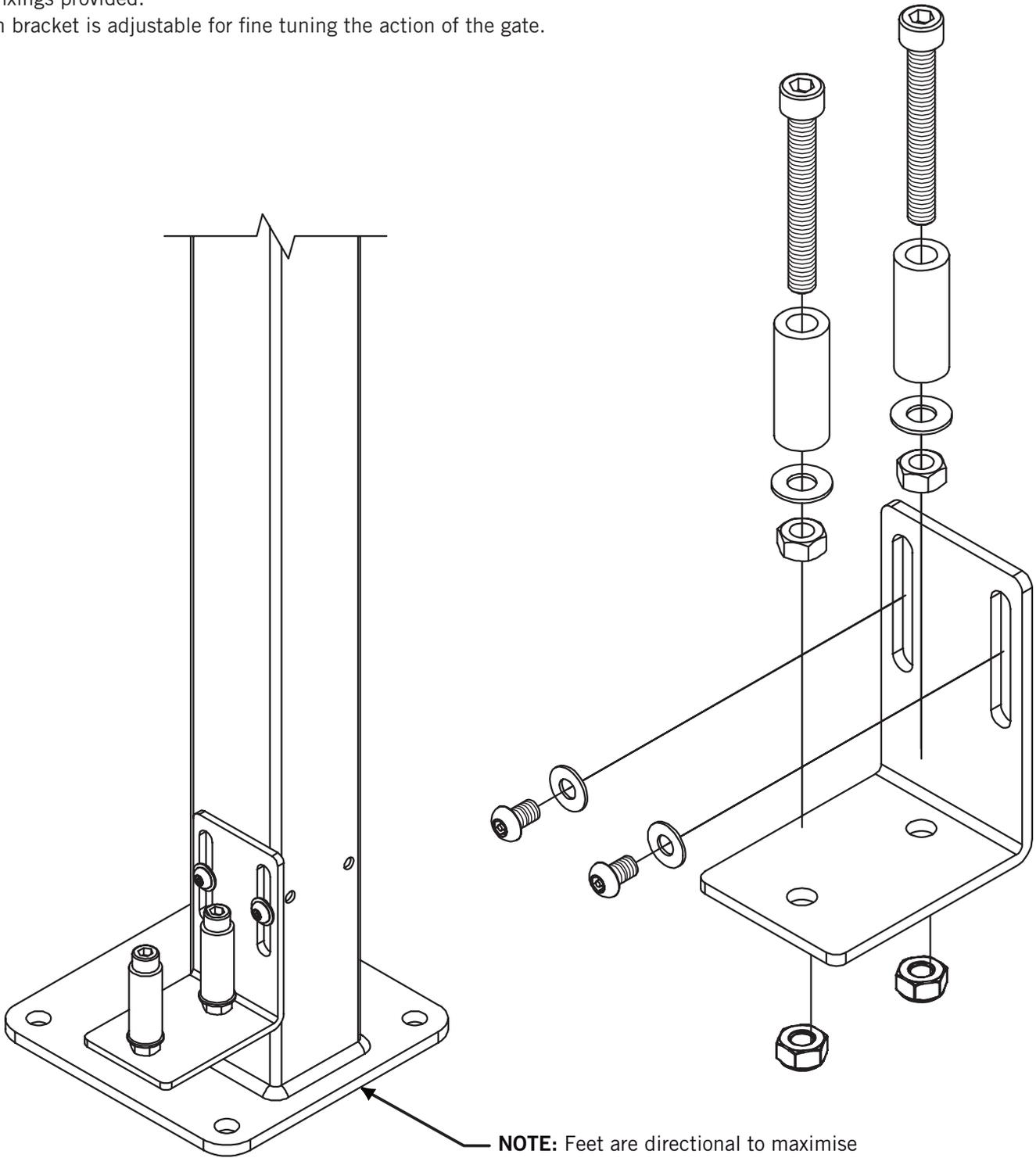


## Bottom Track Bracket DF-SGBB

Bottom track brackets contain the bottom of the gates in both the open and closed positions.

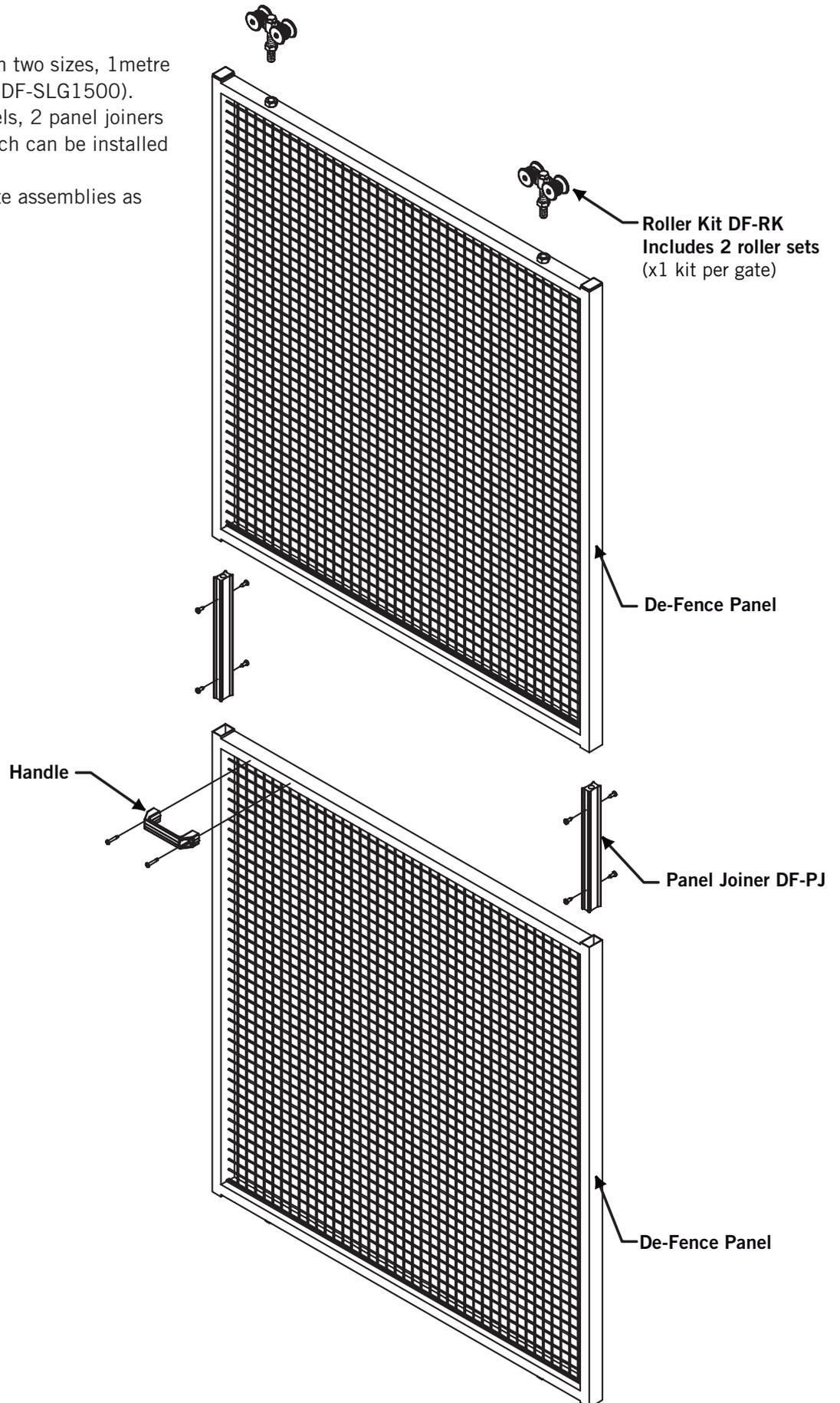
The guide rollers ensure the gates slide smoothly. The brackets attach to the posts using the existing panel mounting holes and the fixings provided.

Each bracket is adjustable for fine tuning the action of the gate.



## Gate Assembly

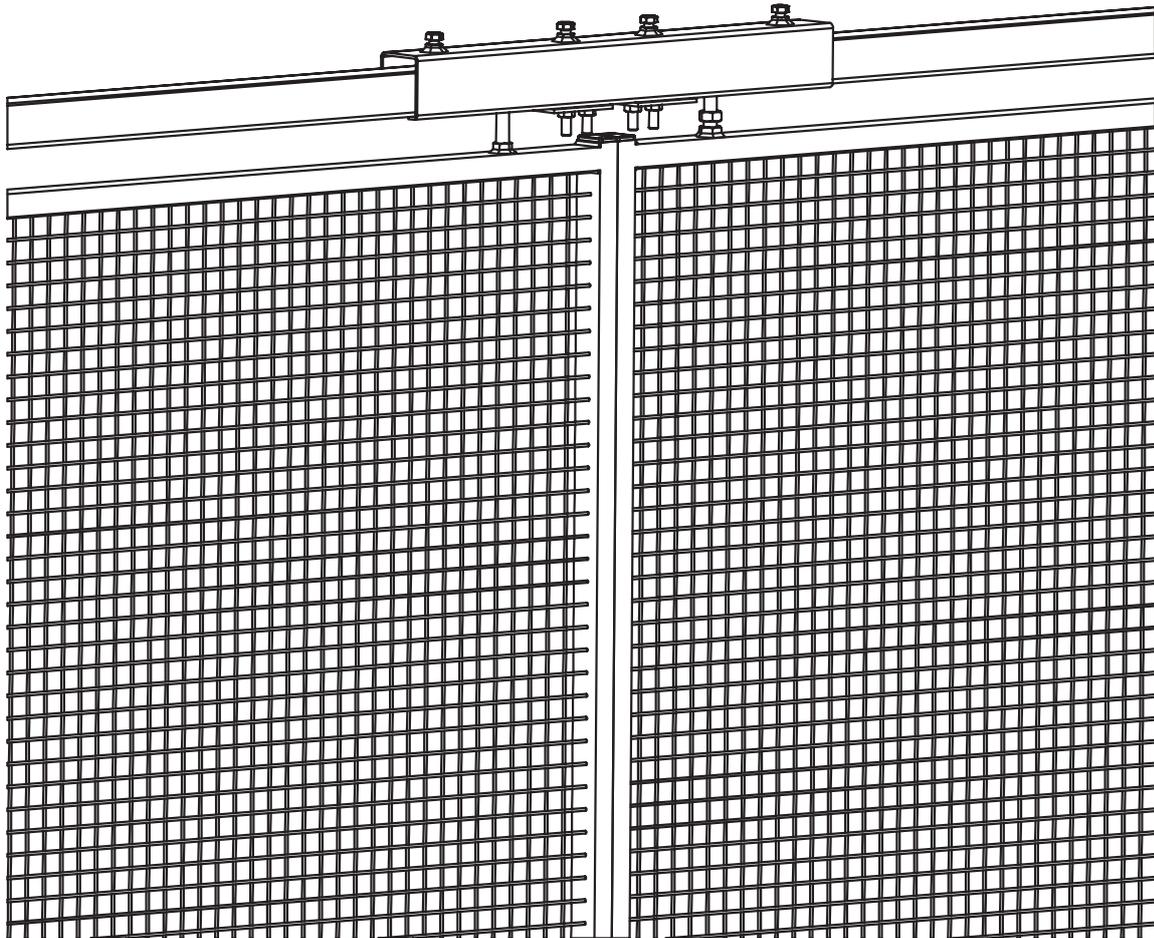
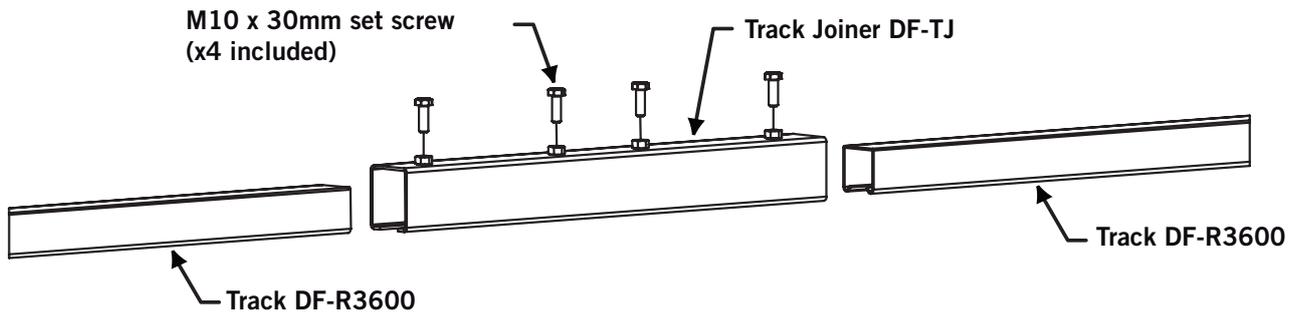
Gate assemblies are available in two sizes, 1 metre (DF-SLG1000) and 1.5 metre (DF-SLG1500). Each assembly includes 2 panels, 2 panel joiners, a roller kit and gate handle which can be installed as required by the operator. Double gates require 2 complete assemblies as shown here.



## Track and Track Joiner Assembly

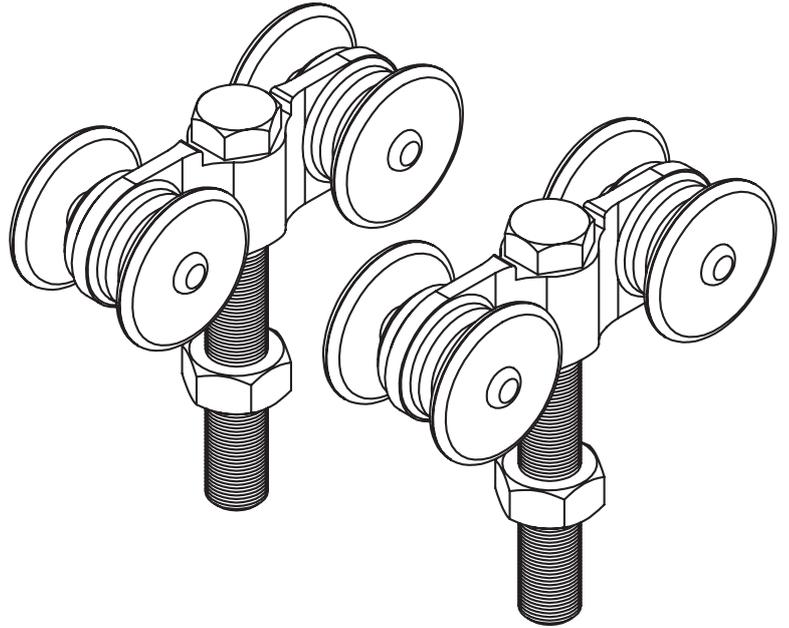
De-Fence gate track (DF-R3600) is supplied in standard 3.6 metre lengths and is cut down as required on site.

Where the track needs to be longer such as for double gate installation, two lengths of track can be simply joined using a track joiner assembly. Each track joiner assembly (DF-TJ) is supplied with all the necessary fixings included.



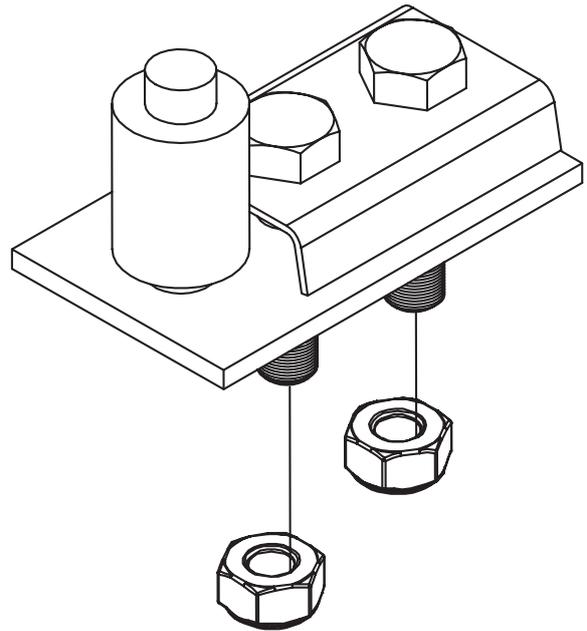
## Roller Kits DF-RK

Each Roller Kit (DF-RK) includes 2 roller carriages with threaded stems. The carriages are installed into the top of the gate assembly and can be adjusted to ensure the gates are hanging correctly. When satisfied the locknuts are tightened.



## Gate Stops DF-Stop

Gate stops are installed inside the overhead track. They can slide along the track for setting the stop position of the gates in both the open and closed positions. Once set the hex nuts are tightened to lock the stop in position, the gate will now only travel as far as the stop.



**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.