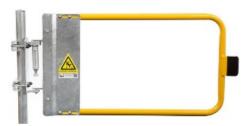


22YL-SCGATE/40 SPEC SHEET

BuyRailings 71 Commerce Drive Brookfield, CT 06804 T 877-810-4116 F +1-203-930-3620 www.buyrailings.com

22YL-SCGATE/40 40" Self-Closing Safety Gate in Galvanized Steel (Range Min 38.5" - Max 42") Yellow Powder Coat



Installation

TOOLS REQUIRED

You will need the following in order to install the Kee Gate:

- · Marker Pen
- Tape Measure
- 1No 15/16" Ring Spanners
- 3/16" Allen Key
- 1No ½" socket
- No 11/16"mm socket
- 1No 15/16"mm socket
- · Torque Wrench 10- 60 Nm approx
- · Small Magnetic Spirit Level

Mounting Gate to Upright

Establish that the gate will close in direction of hazard. Failure to do so could result in Death or serious injury.

- 1. Align the fixing plate on internal face of the opening, so that the rails of the Safety Gate match up with the top of the Guardrail System. Select the correct U Bolt & pass it through the Steel Safety Clamp & around the support leg/structure and feed through the top holes of the fixing plate.
- 2. Using a 11/16" or 1/2" flat washer and nut connect the U bolt to the Support Leg/Structure and tighten.
- 3. Select the correct U Bolt & pass it through the Steel Safety Clamp & around the support leg/structure and feed through the top holes of the fixing plate. Using a ½" or 11/16" flat washer and nut connect the U bolt to the Support Leg/Structure and lighten.
- 4. Torque all nuts/U bolts to 25Nm using the 11/16" or 1/2" socket and torque wrench.
- 5. To extend the gate's width to the required opening simply loosen the hex nuts and bolts on the top guardrail using a 3/16" Allen Key and ½" socket.
- 6. To extend the gate's width to the required opening simply loosen the hex nuts and bolts on the bottom guardrail using a 3/16" Allen Key and ½" socket.
- 7. Establish the additional distance required so the striking plate strikes the required post.
- 8. Extend the gate by pulling to the required distance.
- 9. Once the gate is lined and levelled tighten the hex nuts and bolts on the top & bottom guardrails using a 3/16" Allen Key and ½" socket.
- 10. To tension the hinge loosen the locking nut as shown.
- 11. Manually open the gate at 45 degrees from its closed position.
 - Heavy duty steel construction. Gate D-loop is made of 1.31" OD x 0.0125" round tube.
 - OSHA CFR 1910.23(a)(2)

- Easily installed with hand tools.
- Cycle test exceeding 50,000 cycles.
- Available in galvanized and yellow powder coated finishes.
- Safety Gate Spec Sheet 🔁
- Finding the Right Size Gate 🔁

Kee Self Closing Safety Gate Installation Video from Kee Safety on Vimeo.