

This top quality gate closing strut is ideal for closing gates up to 80kg. Using the unique adjustable brackets the force this closer exerts on the gate can be **increased or decreased** as required. No need to release gas to reduce the spring force, just simply move the strut along the slots in the brackets to adjust the force exerted. The major advantage of this is that the force can be increased again at a later date by moving the strut further from the gate hinge. The adjustable brackets also make the installation easy as there is no need to compress the spring when fitting it to the gate.

Product Options

Code – GSB-W

Technical Specification

Max Gate Weight – 80kg
 Max Gate Size – 2500mm high x 1200mm wide
 End Fittings – M10 Elbow Joints
 Fitted with Steel Rod – Protection Tube
 Finish – 2 coats black paint

Installation

Fix the brackets supplied in positions relative to the centre of the hinge as shown. Close the gate and secure the strut to the slotted bracket and the long bracket using the shakeproof washers and nuts provided. Washer positions are as shown – use spanner supplied to hold ball joint. To increase or decrease the force exerted on the gate reposition the strut on the long bracket as required.

Maintenance

The piston rod is protected by a steel cover tube. The piston rod should not be lubricated or damaged in any way, as this will reduce the life of the seals. Periodically lubricate the ball joints with a light oil and clean the surface of the gas strut with a damp cloth.

Related Products

Gas Release Tool (Code GST) – for permanent reduction in the force of the strut gas can be released as required.

