

GATE CLOSING STRUT

SPECIFICATION SHEET

- Top quality gate closing strut is ideal for closing gates up to 180lb
- Using the unique adjustable brackets the force this closer exerts can be altered as required
- No need to release gas, simply move the strut along the slots in the brackets to adjust the force exerted. The force can be increased again 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**

Max Gate Weight – 180 lb

Max Gate Size – 8' 2" high x 4' wide

End Fittings – M10 Elbow Joints

Fitted with steel rod protection tube

Finish – corrosion resistant black stained zinc

Centre to centre: 2' 7-3/16"

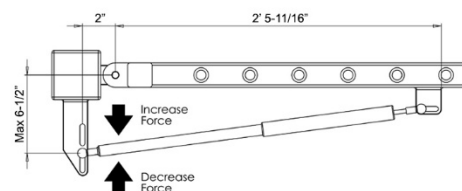
Stroke length: 9-7/16"

Force: 300N



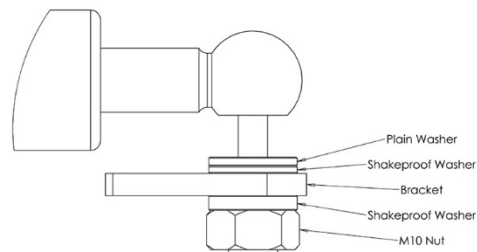
INSTALLATION

Warning, do not weld brackets with closer fitted, this could damage the seals. Weld 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.



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