

Gate Closers

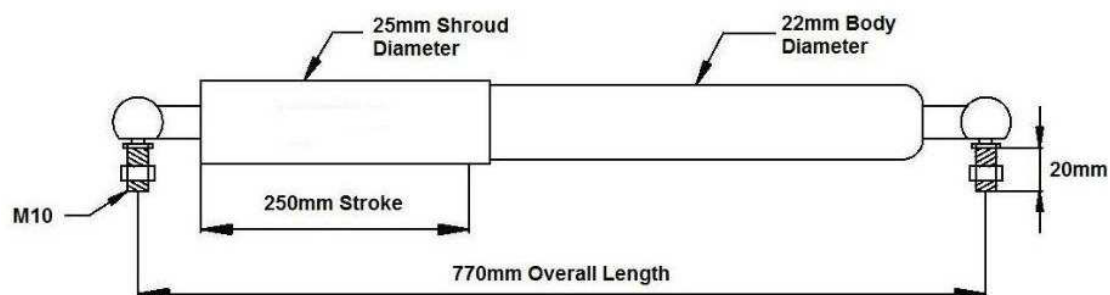
Overview

Gate closers provide a slow and controlled closing solution for a wide variety of entrance gates. The closer has an integrated level of damping, which allows the gate to be safely opened and closed, even when wind forces are strong. The hydraulic damping ensures that the gate is closed at a controlled rate, allowing people to pass through safely. A hidden gas pressure valve allows the force to be easily adjusted to the required level using an adjuster tool.

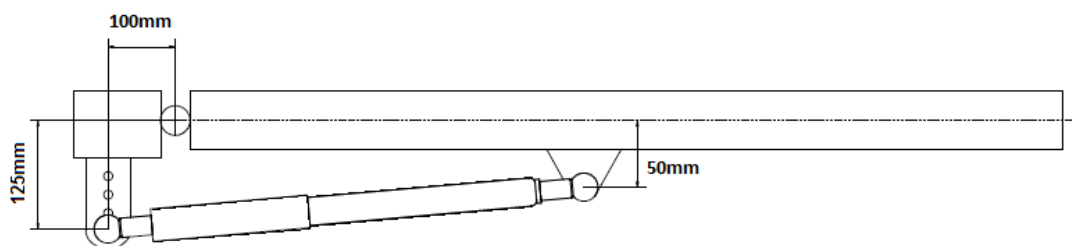
Dimensions

Heavy Duty (EGS/250): Suitable for gates exceeding 0.75m wide and up to 100kg.

Working Temp. Range: -20 to +80 degC



RECOMMENDED LAYOUT



Force Adjustment (*Try Gate Closer before adjusting, Re-Gas charge of £25*)



1. Remove the end fitting attached to the body end of the gate closer.
2. Hold the gate closer with the valve end pointing upwards.
3. Screw the adjuster tool onto the threaded end. When resistance is felt, slowly turn the adjuster tool with care. The valve pin is now being depressed and you should hear the nitrogen contained escape. Immediately, turn the adjuster tool in the opposite direction to avoid too much gas being released.
4. After adjusting, unscrew the adjuster tool and reattach the end fitting.
5. Test the gate closer in the application and if necessary repeat the above procedure.