The Blockit is a sprung mechanical drop bolt designed to help facilitate the secure locking of a pair of swing gates. Useful on large gates or when using magnetic locks.

By pushing the tab forwards, (fig1.) the pivot causes the bolt to be pushed down by 25mm (fig2.).

This is activated by the delayed leaf closing against it.

When the leaf then opens away from the blockit, the internal spring causes the pin to lift allowing the leaf to move. (fig3.)

The blockit is generally fitted to the side of the first leaf to close with bolts or by being welded (fig4.). For gates without a rebate a tab on the delayed leaf is necessary.





