Briton

Briton 2130 Series – offering the highest quality of performance and design choice

The Briton 2130 Series of door controls has been created to offer a comprehensive package of solutions to suit any door closing application.

Developed in conjunction with installers, the 2130 Series builds on the engineering excellence of previous Briton door controls by incorporating one of the simplest, quickest and most accurate installation systems available.

This combination of engineering quality and good looks - with three body cover options and over 15 finishes - creates a truly versatile architectural solution for any 'Extra Heavy Duty' application.

The highly versatile 2130 Series was designed to combat the practical and economic concerns with conventional door closer installation. As a result it can demonstrate an average 30 - 35% labour saving on installation.

But the benefits are much deeper than this. The increased degree of accuracy achieved when installing a Briton 2130 Series closer dramatically improves its efficiency and longevity.

The Briton 2130 Series is CE marked to EN1154 (EN1155 for electronic variants), fire tested to EN1634 and Certifire Approved for use on timber doors up to a 2 hour fire rating, and 4 hour for steel doors depending on the choice of cover (see fire certification for full details).

Briton 2130 Series - Rack & pinion closers

Electromagnetic hold open option, Briton 2130B. TE with L cover in satin stainless steel finish. Also available with Classic square cover.

Features & Benefits

- Cast iron body provides rugged durability.
- Hardened steel rack and pinion mechanism with needle roller bearings for exceptionally smooth and efficient operation and high levels of durability.
- Silicon chrome alloy steel springs for superior strength and reliability.
- High quality hydraulic fluid with built-in temperature compensation.
- Quick release arm assembly allows the closer to be disconnected and reconnected quickly without the need to alter the arm arrangement. This speeds up the installation process and enables the closer body and bracket to be fixed independently allowing for much greater accuracy.
- Unique Accufit backplate system reduces installation time and dramatically improves accuracy of fitting.
- Choice of 'all-over' cover options in a range of architectural finishes with matching arms.
- Fixed or power adjustable depending on model from EN 2 - 6 (refer to specification table).
- Also available as a slide track closer.
- Multiple adjustable functions depending on model (refer to specification table)
- Optional hold open armset is adjustable from 80˚ to 180˚ opening angle. (**Not to be used on fire door applications).**

Briton 2130B.T with 'L' cover in satin stainless steel.

Briton 2130B.T with 'C' cover in satin stainless steel.

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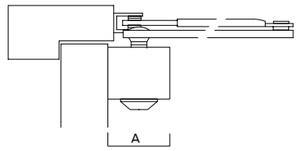
Combining high performance with a variety of design options to suit all applications

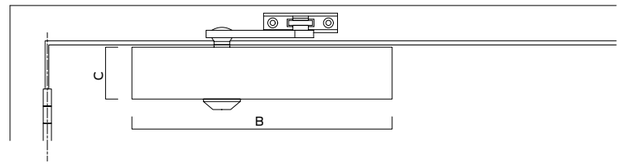
Within the Briton 2130 Series there are a number of options to choose from to suit your application. These include:

- Projecting arm or slide track options which provide a neat architectural look and reduce the chances of misuse.
- Three cover options, offering the Classic Briton closer cover which will suite with other Briton ranges, the rounded L cover and the gently curved S cover.
- Metallic covers are available in 5 finishes with matching arms and bracket or track.
- Electromagnetic slide track hold-open option.

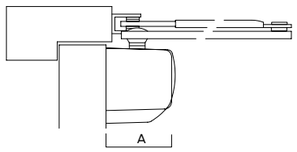
Briton 2130 Series - Closer options

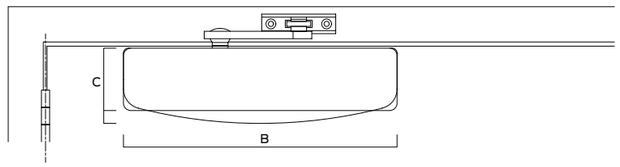
Closers with Classic cover



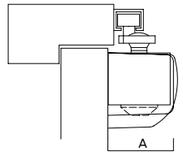


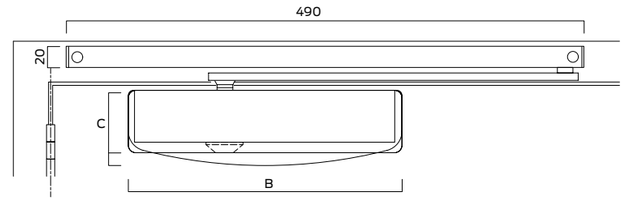
Closers with L or S cover





2130B.T with Classic (C), L or S cover





closer ref.	body cover	a	b	c
2130B 2130B.T 2130B.TE	C	66	310	55
	L	62	318	74
	S	71	318	76

Product features			
	2130B	**2130B.T**	**2130B.TE**
CE marked	■	■	■
Variable closing power EN size	2 - 6	2 - 4	3 - 4
Power adjustment by spring or template	spring	spring	spring
Accufit template & Accufit mounting plate	■	■	■
Maximum angle of opening	180°	180°	110°
Adjustable closing speed & latch action	■	■	■
Adjustable backcheck	■	■	■
Adjustable delayed action			
Mechanical hold open facility (non fire doors)	□	□	
Electromagnetic hold open facility			■
Projecting arm closer	■		
Slide channel and arm		■	■
Cover variants available (C; L; S)	C/L/S	C/L/S	C/L/S
Warranty period	10yrs	10yrs	10yrs/2yrs
CE Classification	4 8 2-6 1 1 3	4 8 2-4 1 1 3	3 8 3-4 1 1 3

■ Standard □ Available as an option/variant