

Overhead Closer

2130B.T
2130B.TE

Introduction

The Briton 2100 Series of door controls has been created to offer a comprehensive package of solutions.

This combination of engineering quality and good looks creates a truly versatile architectural solution for any severe or heavy duty application.

Features & Functions

- Cast iron body providing high levels of durability and long life performance.
- Hardened steel rack & 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 ensures reliable performance without the need for seasonal adjustment.
- Unique self-adhesive 'Accufit' installation template and mounting plate with dowel fixings to position the closer body ensures a quick, simple and accurate installation.
- All-over cover conceals fixings and adjustment screws to prevent tampering.
- Available in a range of finishes with matching track.
- Track mounted 24v DC electromagnet with an effective and reliable holding force.
- Manual override allows the door to be pulled closed at any time.
- On-board test switch simulates fire condition to check operation.
- Fully adjustable hold-open angle from 85° to 110°.



2130B.TE.SSS



2130B.T.SSS



Certification

CE Marked to EN 1154 - 2130B.T (AD0032)

CE Marked to EN 1155 - 2130B.TE

Fire tested to EN 1634 for use on fire doors up to 2hr timber / 1hr steel

Certifire Approved CF111

Environmental Product Declaration in accordance with ISO 14025 & EN 15804

DoP available at www.britondops.co.uk

Overhead Closer Briton 2130B.T & 2130B.TE

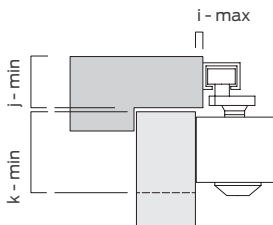
Product features	Product references	
	2130B.T	2130B.TE
Closer type	Track arm	Electromagnetic Track arm
CE marked	■	■
Closing power EN size	2 - 4	3 - 4
Adjustment type	Spring power	Spring power
Maximum angle of opening	180°	110°
Adjustable closing speed & latch action	■	■
Adjustable backcheck	■	■
Adjustable delayed action		
Slide channel and track arm	■	■
Electromagnetic hold-open facility		■
Cover variants	C cover	C cover
Finishes available	SES, SSS	
CE Classification	4 8 2-6 1 1 3	4 8 2-6 0 1 3

Accessories & Parts

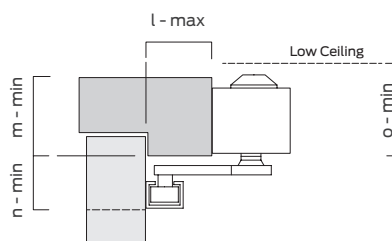
2130.T.AP	Track arm pack
2130.T.FP	Track arm fixing pack
2130.T.FPS	Security fixing pack
2130.TE.AP	Electromagnetic track arm pack

■ Standard □ Available as an option/variant

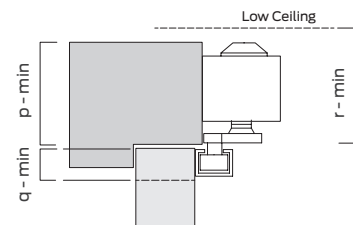
Closer with Classic C cover



Door mounted - pull side



Transom mounted - push side



Transom mounted - pull side

closer ref.	i	j	k	l	m	n	o	p	q	r
2130B.T	12	41	78	76	55	45	78	75	22	95
2130B.TE	12	41	78	76	55	45	78	75	22	95

All dimensions are in mm

Figures in brackets refer to dimensions when used with hold-open armset

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Finishes

All finish variants are supplied with matching armset and brackets.

Other sprayed finishes are available on request.



SES
Sprayed silver



SSS
Satin stainless steel