Briton

Overhead Closer

Introduction

The Briton 1120 is a spring adjustable size EN 2-4 door closer with an aluminum body. This compact bodied closer has a slide in trimplate to conceal fixings and is also available with all-over cover options.

Features & Functions

- Cast aluminium body
- Precision needle roller bearings with rack and pinion mechanism provides efficient operation and high levels of durability.
- High quality silicon chrome alloy coil spring.
- High quality hydraulic fluid with built-in temperature compensation.
- Screw thread armset in forged steel for additional strength and durability (supplied for all trimplate variants)
- All over cover variants supplied with flatform arm pack
- Snap joint arm for quick and easy installation and maintenance.
- All-over cover option in classic square or rounded softline variants to conceal all fixings and adjustment screws.
- Trimplate option is a cost effective means of concealing fixings and adjustment screws.
- Separate closing speed and latch action adjustment.















Certification

CE Marked to EN 1154 (AD0034)

Fire tested to EN 1634 for use on fire doors up to 2hr timber / 4hr steel Certifire Approved CF388

Environmental Product Declaration in accordance with ISO 14025 & EN15804

DoP available at www.britondops.co.uk

E: contactuk@allegion.com





DOOR CONTROLS

Overhead Closer Briton 1120B

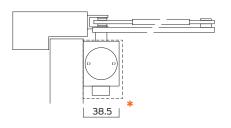
Product features	Product references		
	1120B	1120B.C	1120B.S
Closer type	Projecting/scissor arm	Projecting/scissor arm	Projecting/scissor arm
CE marked		•	•
Fixed closing power EN size	2 - 4	2 - 4	2 - 4
Adjustment type	Spring power	Spring power	Spring power
Maximum angle of opening	180°	180°	180°
Adjustable closing speed & latch action		•	
Suitable for mounting applications	As shown below	As shown below	As shown below
Mechanical hold-open facility			
(non fire doors only)			
Cover variants	Trimplate	C cover	S cover
Finishes available	SES	SES, SSS	SES, SSS
CE Classification	3 8 2-4 1 1 3	3 8 2-4 1 1 3	3 8 2-4 1 1 3

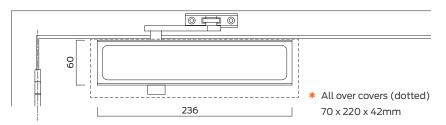
■ Standard □ Available as an option/variant





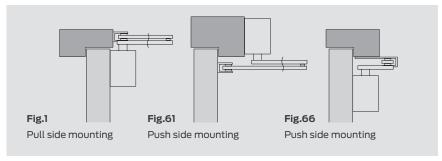
Closer with trimplate (all over cover options dotted)





All dimensions are in mm

1120.AP	Arm pack
1120.AFP	Flatform arm pack
1120.APH	Hold-open arm pack
1110.BRK66	Fig.66 bracket pack
1110.FP.ZP	Fixing pack



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