

2000 Series - Heavy/Medium Duty Closers (Level 3-2)

The Briton 2000 Series offers adjustable and fixed strength power sizes providing a comprehensive package of solutions to suit most door closing applications.

When the situation of use and the door size and weight is known, fixed strength closers provide an economic solution. With little on-site adjustment needed, installation is quick and trouble-free.

The adjustable power 2003V provides the flexibility to 'fine tune' the closing power of the door control in order to achieve the low 'opening forces' necessary to satisfy the requirements of Approved Document M of The Building Regulations and the guidance of BS 8300 in relation to The Equality Act (2010).



Briton 2003T.SSS slide track closer with matching track and arm in satin stainless steel. For full details of finishes please refer to page 74.

Adjustments: 1 - Closing power; 2 - Closing speed; 3 - Latch action; 4 - Backcheck

Reliable, fixed strength and adjustable power closers

Principal Features & Benefits

- A Cast aluminium body.
- B Steel rack and pinion mechanism is heat treated for strength and durability.
- C Forged, heat treated and ground steel piston for rugged durability.
- D High quality hydraulic fluid with built-in temperature compensation ensures reliable performance without the need for seasonal adjustment
- E Stylish flatform arm in finish to match door closer cover.
- F The mechanism is safety valve protected to prolong the life of the closer against abuse and misuse.
- G Precision needle roller bearings for optimum performance and efficiency.
- H Classic fabricated cover conceals fixings and adjustment screws, reducing the risk of vandalism. Available in a range of architectural finishes with matching arms or track to complement a variety of door hardware ranges.
- J Briton badge of authenticity.
- K Accufit template increases the accuracy of installation and helps to reduce installation time



Briton 2003V power adjustment



Mechanical hold-open armset

Testing & Certification

- CE marked to EN1154 - AD0013 (Briton 2003)
- AD0014 (Briton 2004)
- AD0168 (Briton 2003V)

Fire tested to EN1634 on timber doors to achieve a 2 hour fire rating, and 4 hours for metal doors.

Certifire Approved CF111

Full Declaration of Performance available from our website at:

www.doorhardware-online.co.uk

What's in the box?

- Closer Body
- Body Cover
- Tri-Pack Armset and Brackets
- Fixing Pack
- Installation Instructions



Except 2003



2000 Series - Quick Selector

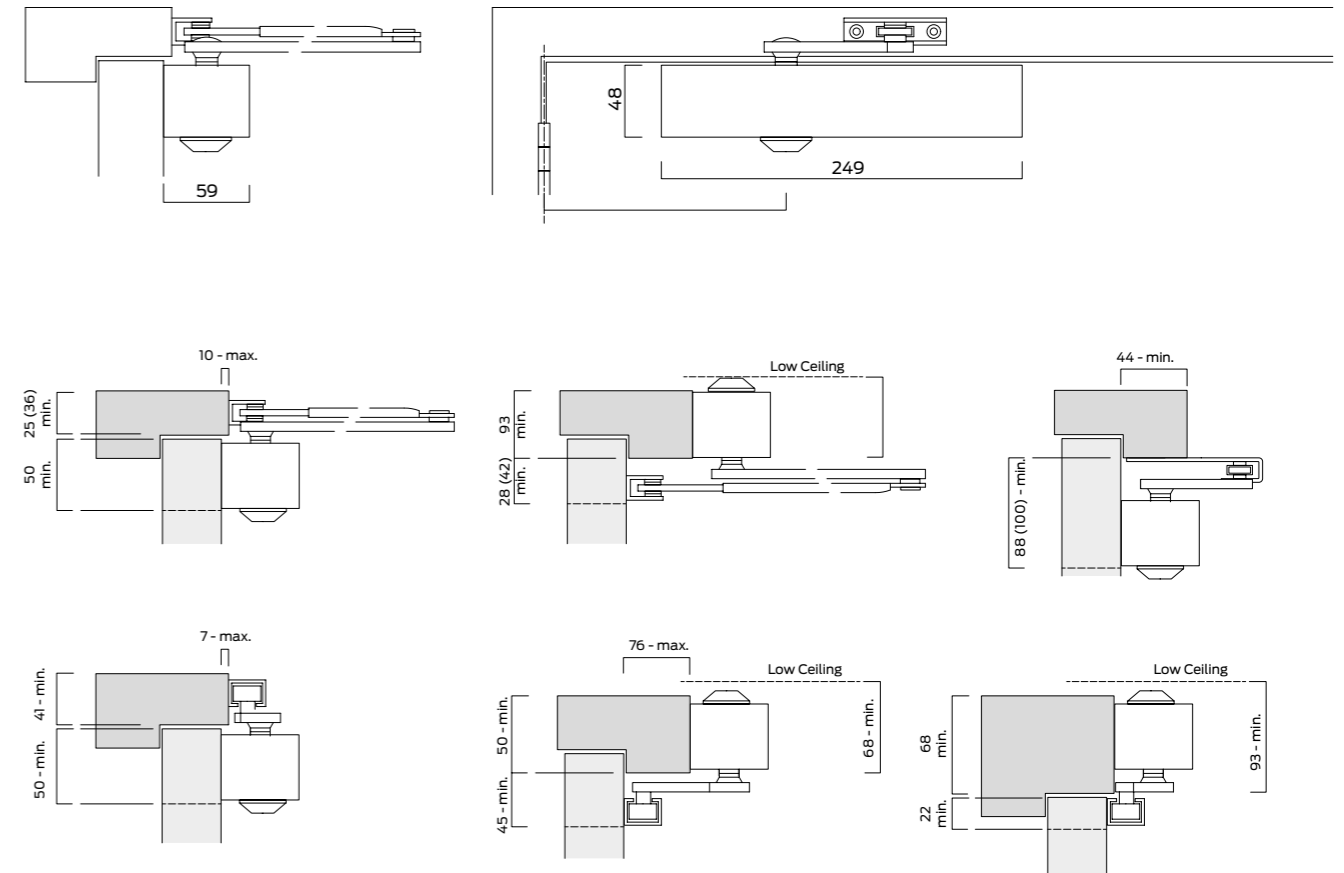
Product features		Product references		
EN Closer size	max. door size [width - weight]	2003	2003V	2004
1	750mm - 20kg		■	
2	850mm - 40kg		■	
3	950mm - 60kg	■	■	
4	1100mm - 80kg		■	■
5	1250mm - 100kg			
6	1400mm - 120kg			
CE marked		■	■	■
Fixed closing power EN size		3		4
Adjustable closing power EN size			1 - 4	
Accufit installation template		■	■	■
Maximum angle of opening (controlled closing)		180°	180°	180°
Adjustable closing speed & latch action		■	■	■
Adjustable backcheck			■	
Tri-pack armset		■	■	■
Mechanical hold-open facility		□	□	□
Projecting arm closer		■	■	■
Slide channel and arm				
Cover variants available		C (classic)	C (classic)	C (classic)
Finishes		SSS; PSS; PBS; SES + Powder Coated Normbau Colours (see page 74)		
Guarantee period		10yrs	10yrs	10yrs
CE Classification		4 8 3 1 1 3	4 8 1-4 1 1 3	4 8 4 1 1 3

■ Feature as standard □ Available as an option

Product Ref:	Description	Cover Option	Finishes
2003	Projecting arm closer - fixed power size EN 3	C cover	SSS; PSS; PBS;
2003V	Projecting arm closer - spring adjustable EN 1 - 4 - with adjustable backcheck	C cover	SES + Normbau
2004	Projecting arm closer - fixed power size EN 4	C cover	Colours

Product Ref:	Accessories & Parts	Finishes
2000.AP	Arm pack for Briton 2000 Series	SE; SS; PB +
2000.APH	Hold-open arm pack for 2000 Series	Normbau Colours

Closer with projecting arm & Classic cover



all dimensions are in mm
Dimensions in brackets are for hold-open armsets