

## 2000 Series – Medium – Heavy Duty Closers

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 71.

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)  
 - AD0015 (Briton 2003.T)  
 - 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

EPD certified

Full Declaration of Performance available from our website at:

[www.britondops.co.uk](http://www.britondops.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

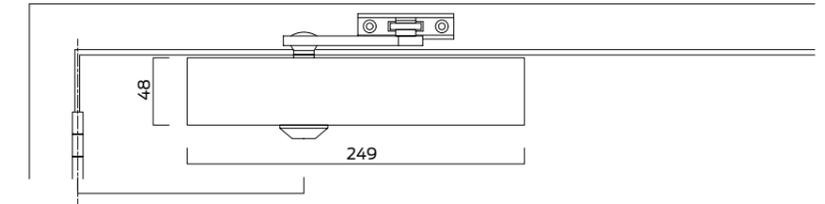
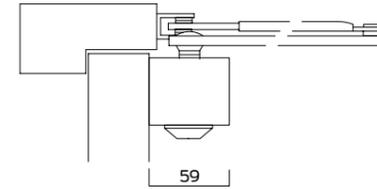
Product features		Product references			
EN Closer size	max. door size [width - weight]	2003	2003T	2003V	2004
1	750mm - 20kg			■	
2	850mm - 40kg			■	
3	950mm - 60kg	■	■	■	
4	1100mm - 80kg			■	■
5	1250mm - 100kg			■	
6	1400mm - 120kg				■
CE marked		■	■	■	■
Fixed closing power EN size		3	3		4
Adjustable closing power EN size				1 - 4	
Accufit installation template		■	■	■	■
Maximum angle of opening (controlled closing)		180°	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)	C (classic)
Finishes		SSS; PSS; PBS; SES + Powder Coated Normbau Colours (see page 71)			
Guarantee period		10yrs	10yrs	10yrs	10yrs
<b>CE Classification</b>		<b>4 8 3 1 1 3</b>	<b>4 8 3 1 1 3</b>	<b>4 8 1-4 1 1 3</b>	<b>4 8 4 1 1 3</b>

■ Feature as standard □ Available as an option

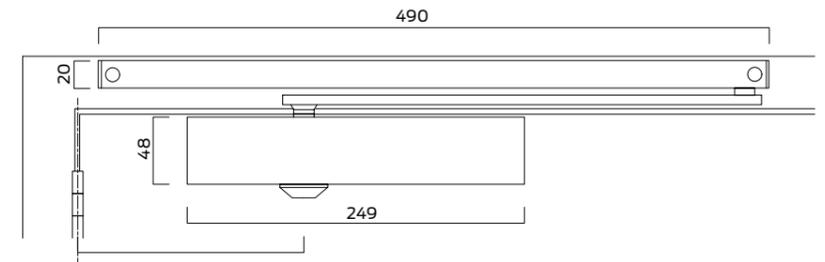
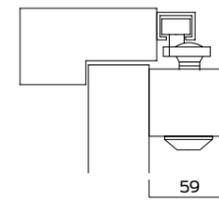
Product Ref:	Description	Cover Option	Finishes
<b>2003</b>	Projecting arm closer - fixed power size EN 3	C cover	
<b>2003.T</b>	Slide track closer - fixed power size EN 3	C cover	SSS; PSS; PBS;
<b>2003V</b>	Projecting arm closer - spring adjustable EN 1 - 4 - with adjustable backcheck	C cover	SES + Normbau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

Product Ref:	Accessories & Parts	Finishes
<b>2000.AP</b>	Arm pack for Briton 2000 Series	SE; SS; PB +
<b>2000.APH</b>	Hold-open arm pack for 2000 Series	Normbau Colours
<b>2110.BP</b>	Backplate pack	SE
<b>2110.BRK66</b>	Fig. 66 bracket pack	BM; GE; SE; SS
<b>2110.FP.ZP</b>	Fixing pack	SV

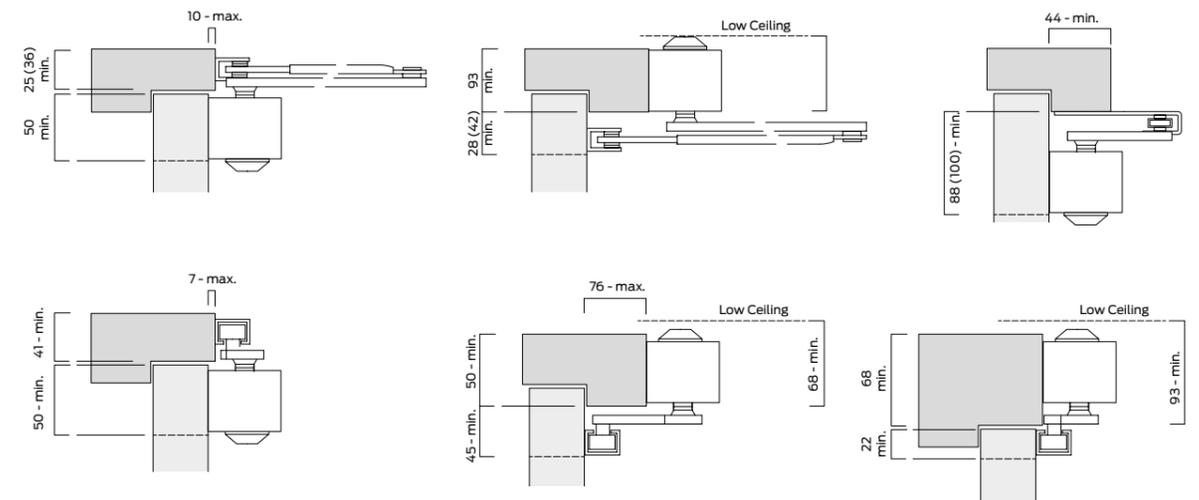
Closer with projecting arm & Classic cover



Closer with track arm & Classic cover



all dimensions are in mm



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