

PRODUCT FILE

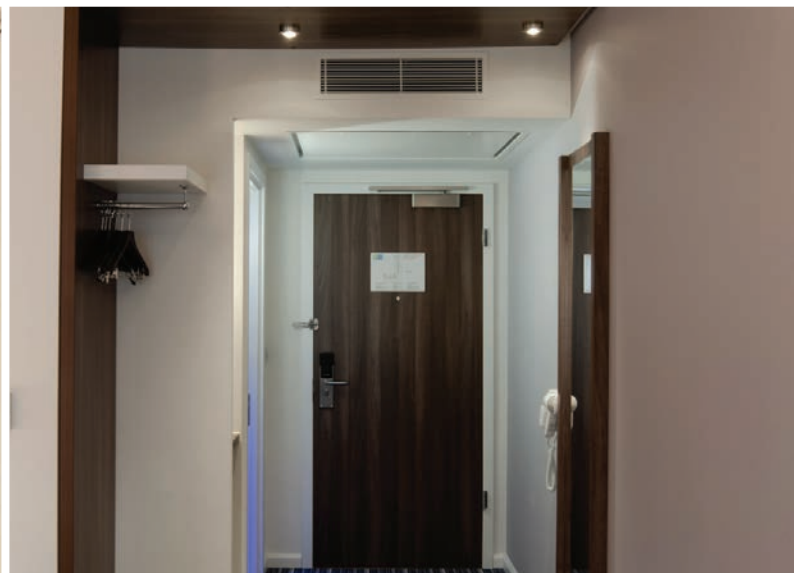
TS.11205

Pack includes:

- Specification/Data sheet
- Product codes
- Fire certification – Certifire Certificate
- EU CE cert
- EU CE Declaration of Performance (DoP)
- UKCA cert
- UKCA Declaration of Performance (DoP)
- BIM file (Drawing only – file downloadable from the website)
- Fitting instructions
- Cushion stop fitting
- Hold-open device fitting
- O&M Manual

SLIDE ARM DOOR CLOSERS

TS.11205



SLIDE ARM DOOR CLOSERS

TS.11205

The Rutland Certifire approved TS.11205 Cam Action door closer gets the perfect balance between ease of opening for the less able whilst having enough power to close doors up to 1250mm wide and 110kg, making it ideal for contracts where requirements include meeting Doc M and BS8300 (or formerly DDA).

- Available with optional back check and delayed action
- Power Adjustable by spring, size 2-5
- Available in Silver, Satin Nickel, Polished Nickel, Polished Brass & Black for next day delivery



FD30 to FD120
Timber Doors



Opening Angle
120°



Two-Stage
Speed Regulation



Max Door
Width



Max Door
Weight



Guarantee



Assists BS8300

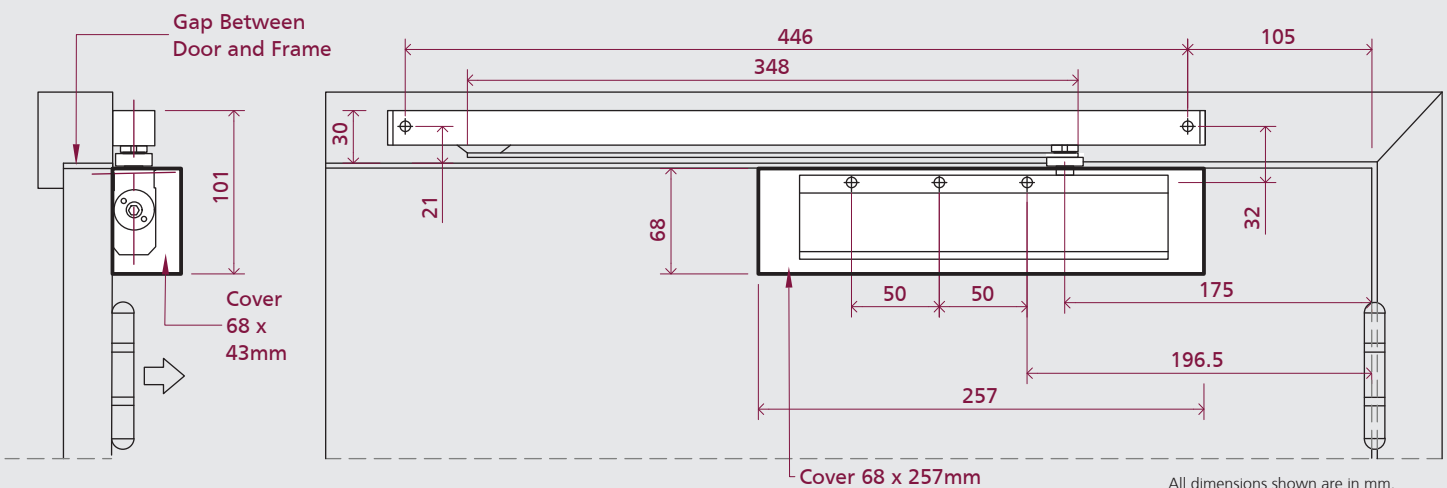


Finishes

See page 96 for more detail















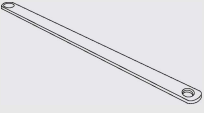















Product Features	TS.11205
Opening Angle	120°
Fig.1 Pull Side Door Width	575-1250mm
Fig.66 Push Side Door Width	575-1250mm
Fig.1 BS8300 Min Door Width	EN3-757mm, EN4-743mm
Max Door Weight	<110kg
Power Adjustment	By Spring
Hold Open (not for fire doors)	o
Dimensions (including cover)	W257 x H68 x D43mm
Certification Compliance	
Certifire	✓
UKCA	✓
CE	✓
BS EN 1154	✓
BS EN 1634	✓
UL10C	-
UL228	✓
ANSI BHMA	-
EPD 3.09E+01 kg CO ₂ eq	✓
Key: ✓ Yes - No o Option	



All dimensions shown are in mm.

For fitting instructions see website

Description	EN Size	Finish	Re-order Code	Product Code	Box Qty
TS.11205					
 <p>TS.11205 cam action slide arm door closer combined unit (with SA.2 rail and connector bar - CB.5)</p>	2-5	Silver 	12044	TS.11205.SR.2.SESE	6
		Satin Nickel 	12045	TS.11205.SR.2.SNPSNP	6
		Polished Nickel 	12042	TS.11205.SR.2.PNPPNP	6
		Polished Brass 	12043	TS.11205.SR.2.PVDPVD	6
 <p>TS.11205 cam action with delayed action</p>	2-5	Silver 	12157	TS.11205DA.SR.2.SESE	6
		Satin Nickel 	12158	TS.11205DA.SR.2.SNPSNP	6
 <p>TS.11000 series semi radius cover</p>	-	Silver 	11291	SR.115.SE	25
		Satin Nickel 	11292	SR.115.SNP	25
		Polished Nickel 	11289	SR.115.PNP	25
		Polished Brass 	11290	SR.115.PVD	25
		Antique Brass 	12025	SR.115.AB	25
 <p>TS.11205 concealed door closer-to-slide arm connector bar options (single action not handed)</p>	-	Silver 	11022	CB.5.SE	50
		Satin Nickel 	11023	CB.5.SNP	50
		Polished Nickel 	11020	CB.5.PNP	50
		Polished Brass 	11021	CB.5.PVD	50
		Antique Brass 	12023	CB.5.AB	50
Optional Mounting Bracket	-	-	11179	MP.114	10
 <p>461mm long Slide Rail for surface or concealed fixing</p>		Silver 	11247	SA.2.SE	25
		Satin Nickel Plate 	11248	SA.2.SNP	25
		Polished Nickel 	11245	SA.2.PNP	25
		Polished Brass 	11246	SA.2.PVD	25
		Antique Brass 	12024	SA.2.AB	35
Fixing pack for the TS.11204		Satin Nickel 	11958	FIX.2.115.SNP	100
Intumescent Kit for uninsulated steel doors		Black 	12407	IP.115SM	100



CERTIFICATE OF APPROVAL

No CF 6006

This is to certify that, in accordance with
TS00 General Requirements for Certification of Fire Protection Products
The undermentioned products of

RUTLAND UK
WHITTINGTON WAY
CHESTERFIELD
UNITED KINGDOM
S41 9AG
TEL: 01246 261491

Have been assessed against the requirements of the Technical Schedule(s)
denoted below and are approved for use subject to the conditions
appended hereto:

CERTIFIED PRODUCT

**TS.11204 & TS.11205 Surface
Mounted Overhead Closers**

TECHNICAL SCHEDULE

**TS 34 - The Contribution Of
Controlled Door Closing
Devices And Accessories To
Fire Resisting Doorsets**

Signed and sealed for and on behalf of Warringtonfire Testing and Certification Limited

Paul Duggan
Certification Manager



Issued: 6th September 2021
Revised: 5th July 2023
Valid to: 5th September 2026



CERTIFICATE No CF 6006 RUTLAND UK

TS.11204 & TS.11205 SURFACE MOUNTED OVERHEAD DOOR CLOSERS

1. This certification is provided to the client for their own purposes and we cannot opine on whether it will be accepted by Building Control authorities or any other third parties for any purpose.
2. This approval relates to the following overhead mounted door closing devices and configurations:

	TABLE 1						
	Link-arms			Slide arms			
	Projecting arm (Fig. 1) <i>Body door mounted on pull face</i>	Projecting arm (Fig. 61) <i>Body transom mounted on push face</i>	Parallel arm (Fig. 6) <i>Body door mounted on push face</i>	Body door mounted on pull face	Body transom mounted on push face	Body door mounted on push face	Body transom mounted on pull face
TS.11204	✗	✗	✗	✓	✗	✓	✗
TS.11205	✗	✗	✗	✓	✗	✓	✗

Key: ✓ - approved ✗ - Not approved

Note: Where alternative arms for non-fire applications are included within the packaging, the use of these components on fire resisting door assemblies will invalidate the certification.

3. This approval relates to their use with the following door assemblies: -
Code ITT - 20 minute to 120 minute door assemblies door assemblies incorporating intumescent perimeter seals and consisting of timber faced and edged leaves with timber or cellulosic cores, hung in timber or cellulosic frames.
4. The closers are approved on the basis of:
 - i) Initial type testing to BS EN 1154 and BS EN 1634-1
 - ii) An appraisal against TS34
 - iii) Certification of quality management system.
 - iv) Inspection and surveillance of factory production control
 - v) On-going audit testing in accordance with EN 1154 requirements
5. This approval is applicable only to the specified closers when mounted in the applications stated later under the classification codes section of this certificate and used with door assemblies of proven fire resistance (as defined in BS EN 1634-1:2014+A1:2018 or BS 476-22: 1987) and having power ratings appropriate to the leaf sizes subject to a minimum size 3 (as specified in BS EN 1154).

Signed Page 2 of 6
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Issued: 6th September 2021
Revised: 5th July 2023
Valid to: 5th September 2026



CERTIFICATE No CF 6006 RUTLAND UK

TS.11204 & TS.11205 SURFACE MOUNTED OVERHEAD DOOR CLOSERS

6. The closers shall be fixed with screws supplied by the closer manufacturer. Bolt-through fixings shall not be used.
7. Where the closers are fitted to door leaves or frames that are manufactured from mineral-based materials, or low-density cellulosic-based material, the door assembly shall have previously been shown capable of accommodating the installation of closers at the head of the doorset, without detriment to the door assembly's performance.
8. Timber based doorset shall be installed in accordance with BS 8214.
9. The approval relates to on-going production. The product and/or its immediate packaging are identified with the manufacturer's name, the product name or number, the CERTIFIRE name or name and mark, together with the CERTIFIRE certificate number and application where appropriate.

Signed Page 3 of 6
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Issued: 6th September 2021
Revised: 5th July 2023
Valid to: 5th September 2026



CERTIFICATE No CF 6006 RUTLAND UK

TS.11204 & TS.11205 SURFACE MOUNTED OVERHEAD DOOR CLOSERS

7. The following table show acceptable doorset types and fire resistance periods:

TABLE 2				
	Approved Door Type			
Class	IMM	MM	ITT	ITM
FD20	x	x	✓	x
FD30	x	x	✓	x
FD60	x	x	✓	x
FD90	x	x	✓	x
FD120	x	x	✓	x
FD240	x	x	x	x
E 20	x	x	✓	x
EI 20	x	x	✓	x
E 30	x	x	✓	x
EI 30	x	x	✓	x
E 60	x	x	✓	x
EI 60	x	x	✓	x
E 90	x	x	✓	x
EI 90	x	x	✓	x
E 120	x	x	✓	x
EI 120	x	x	✓	x
E 240	x	x	x	x
EI 240	x	x	x	x

Key:

- ✓ - Approved
- x - Not approved

Signed Page 4 of 6
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Issued: 6th September 2021
Revised: 5th July 2023
Valid to: 5th September 2026



CERTIFICATE No CF 6006 RUTLAND UK

TS.11204 & TS.11205 SURFACE MOUNTED OVERHEAD DOOR CLOSERS

8. Doors are classified as the following types:

Code ITT - 20 minute to 120 minute door assemblies door assemblies incorporating intumescent perimeter seals and consisting of timber faced and edged leaves with timber or cellulosic cores, hung in timber or cellulosic frames.

Code ITM - 20 minute to 120 minute door assemblies door assemblies incorporating intumescent perimeter seals and consisting of timber faced and edged leaves with timber or cellulosic cores, hung in steel frames.

Code MM - 20 to 240 minute doorsets consisting of uninsulated or insulated predominantly steel leaves, hung in steel frames without intumescent seals.

Code IMM - 20 to 240 minute doorsets consisting of uninsulated or insulated predominantly steel leaves, hung in steel frames with intumescent seals.

Classification codes:

TS.11204 body door mounted pull face and body door mounted push face (EN1154):

3	8	4 2	1	1	3
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TS.11205 body door mounted pull face and body door mounted push face (EN1154):

3	8	5 2	1	1	3
---	---	--------	---	---	---

Note: power ratings shall be appropriate to the leaf sizes subject to a minimum size 3 (as specified in BS EN 1154).

Scope of Approval:

- Doors may not include uninsulated glass above 20% of their total area. Uninsulated glass shall not be included directly beneath the door closer body.
- The closers may not be fitted to timber doorsets without perimeter intumescent fire seals to the frame rebate or door edge.
- Mechanical Hold open option is not approved.

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Issued: 6th September 2021
Revised: 5th July 2023
Valid to: 5th September 2026



CERTIFICATE No CF 6006 RUTLAND UK

TS.11204 & TS.11205 SURFACE MOUNTED OVERHEAD DOOR CLOSERS

Scope of Approval:

- The following functions are supported by this certification:

TABLE 3				
Closer Ref.	Application	Latch Control	Backcheck	Delayed-Action
<i>TS.11204</i>	Body door mounted on pull face	Yes	No	No
<i>TS.11204</i>	Body door mounted on push face	Yes	No	No
<i>TS.11205</i>	Body door mounted on pull face	Yes	No	No
<i>TS.11205</i>	Body door mounted on push face	Yes	No	No

Further Information

Further information regarding the details contained in this certificate may be obtained from Rutland UK (Tel: 01246 261491).

Further information regarding CERTIFIRE certification and other approved products can be obtained from CERTIFIRE (Tel: 01925 646777).

Signed Page 6 of 6
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Issued: 6th September 2021
Revised: 5th July 2023
Valid to: 5th September 2026

CERTIFICAT DE CONSTANCE DES PERFORMANCES
CERTIFICATE OF CONSTANCY OF PERFORMANCE

N° 1812-CPR-1823

Conformément au Règlement 305/2011/EU du Parlement européen et du Conseil du 9 mars 2011 (Règlement Produits de Construction – RPC), il a été établi que le produit de construction :
In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), it was established that the construction product:

Produit
Product

Quincaillerie pour le bâtiment - Dispositifs de fermeture de porte avec amortissement
Building hardware. Controlled door closing devices

Référence du produit
Reference of the product

Rutland TS.11205 Overhead Door Closer

mis sur le marché par ou pour
placed on the market by or for

Rutland UK
Whittington Way,
Chesterfield, S41 9AG
Royaume Uni / United kingdom

et produit dans l'usine de fabrication de
and produced in the manufacturing plant located in

E/010

est soumis par le fabricant à un contrôle de production en usine, et que EFFECTIS France, organisme de certification notifié, a réalisé les essais/calculs de type initiaux relatifs aux caractéristiques concernées du produit, l'inspection initiale de l'usine et du contrôle de la production en usine, et réalise la surveillance continue, l'évaluation et l'acceptation du contrôle de la production en usine.

is submitted by the manufacturer to a factory production control, and that the notified certification body EFFECTIS France, has performed the initial type-testing for the relevant characteristics of the product, the initial inspection of the factory and of the factory production control and performs the continuous surveillance, assessment and approval of factory production control.

Ce certificat atteste que toutes les dispositions concernant l'évaluation et la vérification de la constance des performances et les performances décrites dans l'annexe ZA de la norme de référence **EN 1154 : 1996 +A1 : 2002** pour le système 1 sont appliquées, et que le ou les produits satisfont toutes les exigences prescrites.

*This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performance, described in Annex ZA of the standard **EN 1154 : 1996 +A1 : 2002** under system 1 are applied, and that the product(s) fulfill(s) all the prescribed requirements set out above.*

Ce certificat, délivré pour la première fois le **8 décembre 2020**, demeure valide tant que les exigences relatives aux méthodes d'essai et au contrôle de production en usine incluses dans la norme harmonisée et utilisées pour évaluer les caractéristiques déclarées restent inchangées, et que le produit et les conditions de fabrication dans l'usine ne sont pas modifiés de manière significative.

*This certificate, first issued on **December 8th, 2020** remains valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product and the manufacturing conditions in the plant are not modified significantly.*

Ce certificat permet au fabricant, ses mandataires ou ses distributeurs, établis dans l'Espace Economique Européen, d'apposer le marquage CE.

This certificate allows the manufacturer, its mandatories or its distributors, stated in the European Economic Area, to affix the CE marking.

Certificat établi à Saint-Aubin le / *Certificate established at Saint-Aubin on* : **02/06/2023.**

Par délégation du Directeur technique Certification / *By delegation of the technical Certification director,*

Yannick LE TALLEC
Directrice Certification / *Certification director*



Organisme notifié
Notified body
n° 1812

ANNEXE AU CERTIFICAT DE CONSTANCE DES PERFORMANCES N° 1812-CPR-1823
A LA NORME EN 1154 : 1996 +A1 : 2002
 ANNEX TO THE CERTIFICATE OF CONSTANCY OF PERFORMANCE
 TO THE STANDARD EN 1154 : 1996 +A1 : 2002

Produit <i>Product</i>	Quincaillerie pour le bâtiment - Dispositifs de fermeture de porte avec amortissement <i>Building hardware. Controlled door closing devices</i>
Référence du produit <i>Reference of the product</i>	Rutland TS.11205 Overhead Door Closer
Certificat délivré à <i>Certificate delivered to</i>	Rutland UK Whittington Way, Chesterfield, S41 9AG Royaume Uni / United kingdom

Description du champ couvert par le certificat / Description of the field covered by the certificate:

Ferme porte avec amortissement - dispositif de fermeture de porte contrôlé à action unique à force ajustable – montage en linteau ou côté- pousser / *Overhead door closer - Adjustable strenght single action controlled door closing device - Transom or Push-side*

Installation du produit / <i>Product installation</i>	Classification EN 1154 / <i>Classification EN 1154</i>					
Position standard / <i>Standard position</i>	3	8	2 to 5	1	1	3

Ferme porte avec amortissement - dispositif de fermeture de porte contrôlé à action unique à force ajustable – montage côté - tirer ou côté- pousser avec rail de glissement SA.2/ *Overhead door closer - Adjustable strenght single action controlled door closing device - pull or push-side with SA.2 slide rail*

Installation du produit / <i>Product installation</i>	Classification EN 1154 / <i>Classification EN 1154</i>					
Position standard / <i>Standard position</i>	3	8	2 to 5	1	1	3

Certificat établi à Saint-Aubin le / *Certificate established at Saint-Aubin on* : **02/06/2023.**

Par délégation du Directeur technique Certification / *By delegation of the technical Certification director.*


 Yannick LE TALLEC
 Directrice Certification / *Certification director*

DECLARATION OF PERFORMANCE



DoP-TS.11205-66-CE



(TS.11205 Fig 66)

- Unique identification code of the product / type:-
TS.11205 2-5 variable power Surface Fixed Door Closer with Fig 66 Parallel Arm Fixing Position push side, with adjustable latch action and optional back check, 120 degree maximum opening angle.
- **Re-order Code allowing identification of the construction product as required under Article 11(4) of CPR:**
12044, 12045, 12042, 12043, 12157, 12158
- Intended use:- For use on fire/smoke compartmentation doors, when fitted in accordance with the supplied fitting instructions and maintained to the manufacturers O&M Manual.
- Manufacturer:- Rutland Door Controls Europe Limited, Unit 5B, Fingal Bay Business Park, Balbriggan, Dublin, Ireland
- System or systems assessment and verification of constancy of performance (AVCP):- System 1
- Harmonised Standard:- EN 1154:1996 + A1:2002
- Notified Body:- Efectis EU notified body no. 1812
- Certification No.:- 1812-CPR-1823
- Declared Performance:-

Conditioning: Parallel Arm Fixing (Fig 61) power size 2-5, with adjustable latch action and optional back check, 120 degree maximum opening angle

Essential Characteristics	Performance	Harmonised Technical Specification
<i>Self-closing (5.2.1 General)</i>		EN 1154:1997 + A1:2002
5.2.2 Durability	500,000 test cycles	
5.2.3 Closing moment	Power size 2 - 5	
5.2.4 Opening moment	Power size 2 - 5	
5.2.5 Efficiency	Pass	
5.2.6 Closing time	Pass	
5.2.7 Angles of operation	Grade 3 for closing doors from 105 degrees	
5.2.8 Overload performance	Pass	
5.2.9 Temperature dependence	-15°C to +40°C	
5.2.10 Fluid leakage	Pass	
5.2.11 Damage	Pass	
5.2.12 Latch control	Pass	
5.2.13 Back check	Pass	
5.2.15 Adjustable closing force	Pass	

DECLARATION OF PERFORMANCE



<i>Durability of Self Closing</i>		EN 1154:1997 + A1:2002
5.2.2 Durability	500,000 test cycles – Grade 8	
5.2.17 Corrosion resistance	High corrosion resistance - Grade 3 (96 hours)	
Dangerous Substances	Pass: the materials in the door closer do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations (1)	

The performance of the product identified above is in conformity with the set of declared performance/s.

This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

A handwritten signature in black ink, appearing to read 'Kevin O'Reilly', written over a horizontal line.

Kevin O'Reilly
Technical Director

Dated 18-04-2024

DECLARATION OF PERFORMANCE



DoP-TS.11205-1-CE



(TS.11205 Fig 1)

- Unique identification code of the product / type:-
TS.11205 2-5 variable power Surface Fixed Door Closer with Fig 1 Standard Fixing and Fig 61 Transom Fixing pull side, with adjustable latch action and optional back check, 120 degree maximum opening angle.
- **Re-order Code allowing identification of the construction product as required under Article 11(4) of CPR:**
12044, 12045, 12042, 12043, 12157, 12158
- Intended use:- For use on fire/smoke compartmentation doors, when fitted in accordance with the supplied fitting instructions and maintained to the manufacturers O&M Manual.
- Manufacturer:- Rutland Door Controls Europe Limited, Unit 5B, Fingal Bay Business Park, Balbriggan, Dublin, Ireland
- System or systems assessment and verification of constancy of performance (AVCP):- System 1
- Harmonised Standard:- EN 1154:1996 + A1:2002
- Notified Body:- Efectis EU notified body no. 1812
- Certification No.:- 1812-CPR-1823
- Declared Performance:-

Conditioning: Standard Position (Fig 1) and Transom Fixing (Fig 61) power size 2-5, with adjustable latch action and optional back check, 120 degree maximum opening angle

Essential Characteristics	Performance	Harmonised Technical Specification
<i>Self-closing (5.2.1 General)</i>		EN 1154:1996 + A1:2002
5.2.2 Durability	500,000 test cycles	
5.2.3 Closing moment	Power size 2 - 5	
5.2.4 Opening moment	Power size 2 - 5	
5.2.5 Efficiency	Pass	
5.2.6 Closing time	Pass	
5.2.7 Angles of operation	Grade 3 for closing doors from 105 degrees	
5.2.8 Overload performance	Pass	
5.2.9 Temperature dependence	-15°C to +40°C	
5.2.10 Fluid leakage	Pass	
5.2.11 Damage	Pass	
5.2.12 Latch control	Pass	
5.2.13 Back check	Pass	
5.2.15 Adjustable closing force	Pass	

DECLARATION OF PERFORMANCE



<i>Durability of Self Closing</i>		EN 1154:1996 + A1:2002
5.2.2 Durability	500,000 test cycles – Grade 8	
5.2.17 Corrosion resistance	High corrosion resistance - Grade 3 (96 hours)	
Dangerous Substances	Pass: the materials in the door closer do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations (1)	

The performance of the product identified above is in conformity with the set of declared performance/s.

This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

A handwritten signature in black ink, appearing to read 'Kevin O'Reilly', written over a horizontal line.

Kevin O'Reilly
Technical Director

Dated 18-04-2024



CERTIFICATE OF CONSTANCY OF PERFORMANCE

1720-CPR-0186

In compliance with Statutory Instruments 2019 No.465 of the United Kingdom Houses of Parliament 5th March 2019 (The Construction Products (Amendment etc.) (EU Exit) Regulations 2019), this certificate applies to the construction product:

Rutland TS.11205 Overhead Door Closer –

an overhead closer for use on single action, single or double leaf fire resisting and smoke control doors.
Particular conditions applicable: **Adjustable power size 2 to 5 in Standard, Transom or Push-side fixing position, with optional Cushion Stop back-check**

product classification

3	8	2 5	1	1	3
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produced by

Rutland UK

Whittington Way, Chesterfield, S41 9AG

and produced in the manufacturing plant(s)

Factory Code: B - O

This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performances described in Annex ZA of the standard(s)

BS EN 1154:1997 + A1:2002

Under system 1 are applied and that the product fulfils all the prescribed requirements set out above.

This certificate was first issued on 1st January 2021 and will remain valid as long as neither the designated standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are not modified significantly unless suspended or withdrawn by the approved product certification body.



Princes Risborough, UK

Director of Certification

IFC Certification Ltd
UK Approved Body No. 1720

20 Park Street, Princes Risborough, Buckinghamshire, HP27 9AH, UK
Tel: +44(0) 1844 275500, Fax: +44(0) 1844 274002, E-mail: info@ifccertification.com
Registered No: 4777898 England
©IFC Certification Ltd 2021

DECLARATION OF PERFORMANCE



DoP-TS.11205-66-UKCA



(TS.11205 Fig 66)

- Unique identification code of the product / type:-
TS.11205 2-5 variable power Surface Fixed Door Closer with Fig 66 Parallel Arm Fixing Position push side, with adjustable latch action and optional back check, 120 degree maximum opening angle.
- **Re-order Code allowing identification of the construction product as required under Article 11(4) of CPR:**
12044, 12045, 12042, 12043, 12157, 12158
- Intended use:- For use on fire/smoke compartmentation doors, when fitted in accordance with the supplied fitting instructions and maintained to the manufacturers O&M Manual.
- Manufacturer:- Rutland UK, Unit 4, Holmewood Business Park, Chesterfield Road, Chesterfield, S42 5US, UK
- System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V :- System 1
- Harmonised Standard:- BS EN 1154:1997 + A1:2002
- Notified Body:- IFCC UK Conformity Assessment body No. 1720
- Certification No.:- 1720-CPR-0186
- Declared Performance:-

Conditioning: Parallel Arm Fixing (Fig 61) power size 2-5, with adjustable latch action and optional back check, 120 degree maximum opening angle

Essential Characteristics	Performance	Harmonised Technical Specification
<i>Self-closing (5.2.1 General)</i>		BS EN 1154:1997 + A1:2002
5.2.2 Durability	500,000 test cycles	
5.2.3 Closing moment	Power size 2 - 5	
5.2.4 Opening moment	Power size 2 - 5	
5.2.5 Efficiency	Pass	
5.2.6 Closing time	Pass	
5.2.7 Angles of operation	Grade 3 for closing doors from 105 degrees	
5.2.8 Overload performance	Pass	
5.2.9 Temperature dependence	-15°C to +40°C	
5.2.10 Fluid leakage	Pass	
5.2.11 Damage	Pass	
5.2.12 Latch control	Pass	
5.2.13 Back check	Pass	
5.2.15 Adjustable closing force	Pass	

DECLARATION OF PERFORMANCE



<i>Durability of Self Closing</i>		BS EN 1154:1997 + A1:2002
5.2.2 Durability	500,000 test cycles – Grade 8	
5.2.17 Corrosion resistance	High corrosion resistance - Grade 3 (96 hours)	
Dangerous Substances	Pass: the materials in the door closer do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations (1)	

The performance of the product identified above is in conformity with the set of declared performance/s.

This declaration of performance is issued, in accordance with the Construction Products (Amendment etc) (EU Exit) Regulations, 2019 No. 465 & 2020 No.1359.

Signed for and on behalf of the manufacturer by:

A handwritten signature in black ink, appearing to read 'Kevin O'Reilly', written over a horizontal line.

Kevin O'Reilly
Technical Director

Dated 18-04-2024

DECLARATION OF PERFORMANCE



DoP-TS.11205-1-UKCA



(TS.11205 Fig 1)

- Unique identification code of the product / type:-
TS.11205 2-5 variable power Surface Fixed Door Closer with Fig 1 Standard Fixing and Fig 61 Transom Fixing pull side, with adjustable latch action and optional back check, 120 degree maximum opening angle.
- **Re-order Code allowing identification of the construction product as required under Article 11(4) of CPR:**
12044, 12045, 12042, 12043, 12157, 12158
- Intended use:- For use on fire/smoke compartmentation doors, when fitted in accordance with the supplied fitting instructions and maintained to the manufacturers O&M Manual.
- Manufacturer:- Rutland UK, Unit 4, Holmewood Business Park, Chesterfield Road, Chesterfield, S42 5US, UK
- System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V :- System 1
- Harmonised Standard:- BS EN 1154:1997 + A1:2002
- Notified Body:- IFCC UK Conformity Assessment body No. 1720
- Certification No.:- 1720-CPR-0186
- Declared Performance:-

Conditioning: Standard Position (Fig 1) and Transom Fixing (Fig 61) power size 2-5, with adjustable latch action and optional back check, 120 degree maximum opening angle

Essential Characteristics	Performance	Harmonised Technical Specification
<i>Self-closing (5.2.1 General)</i>		BS EN 1154:1997 + A1:2002
5.2.2 Durability	500,000 test cycles	
5.2.3 Closing moment	Power size 2 - 5	
5.2.4 Opening moment	Power size 2 - 5	
5.2.5 Efficiency	Pass	
5.2.6 Closing time	Pass	
5.2.7 Angles of operation	Grade 3 for closing doors from 105 degrees	
5.2.8 Overload performance	Pass	
5.2.9 Temperature dependence	-15°C to +40°C	
5.2.10 Fluid leakage	Pass	
5.2.11 Damage	Pass	
5.2.12 Latch control	Pass	
5.2.13 Back check	Pass	
5.2.15 Adjustable closing force	Pass	

DECLARATION OF PERFORMANCE



<i>Durability of Self Closing</i>		BS EN 1154:1997 + A1:2002
5.2.2 Durability	500,000 test cycles – Grade 8	
5.2.17 Corrosion resistance	High corrosion resistance - Grade 3 (96 hours)	
Dangerous Substances	Pass: the materials in the door closer do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations (1)	

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Pull Side Fitting TS11205

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Operations and Maintenance Manual



3rd Party Certification



110° Open Angle



Two-Stage Speed Regulation



1812



1720



35 YEARS WARRANTY

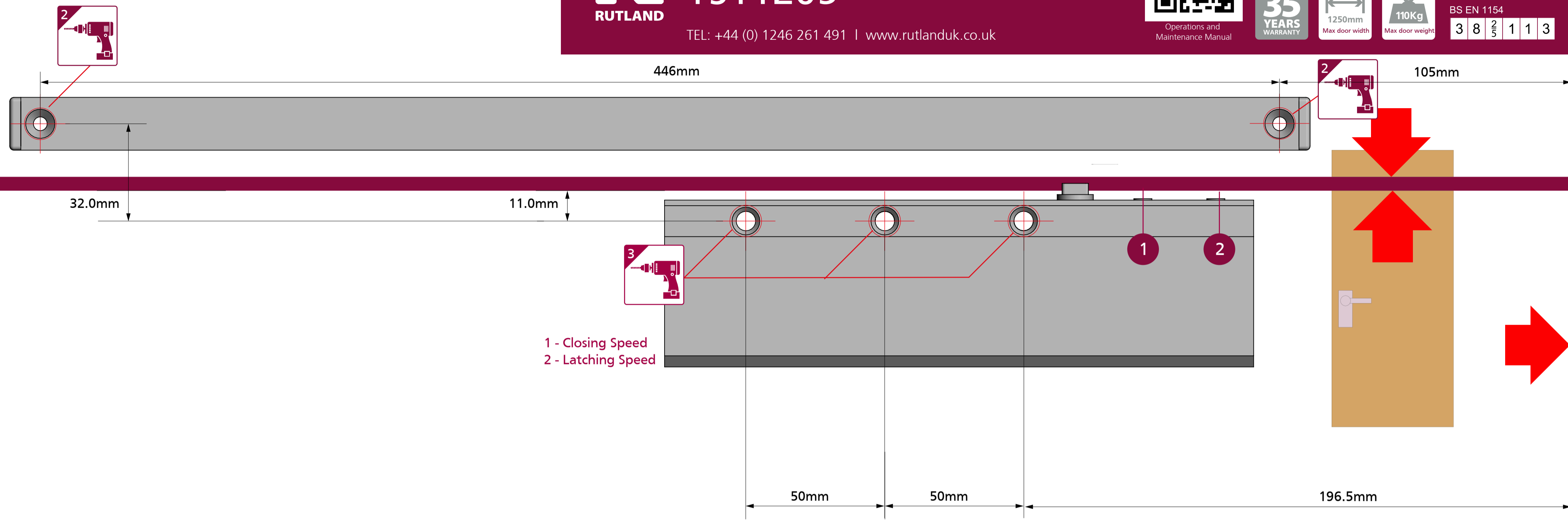


1250mm Max door width



110Kg Max door weight

BS EN 1154
3 8 2 1 1 3



1 - Closing Speed
2 - Latching Speed

EN 2 - 5 Power Size

No of turns	EN Size	Max door width	Angle	Max weight
-3	2 ^A	850mm	110°	45
0*	3	950mm	110°	60
+4	4	1100mm	110°	80
+7	5	1250mm	110°	110

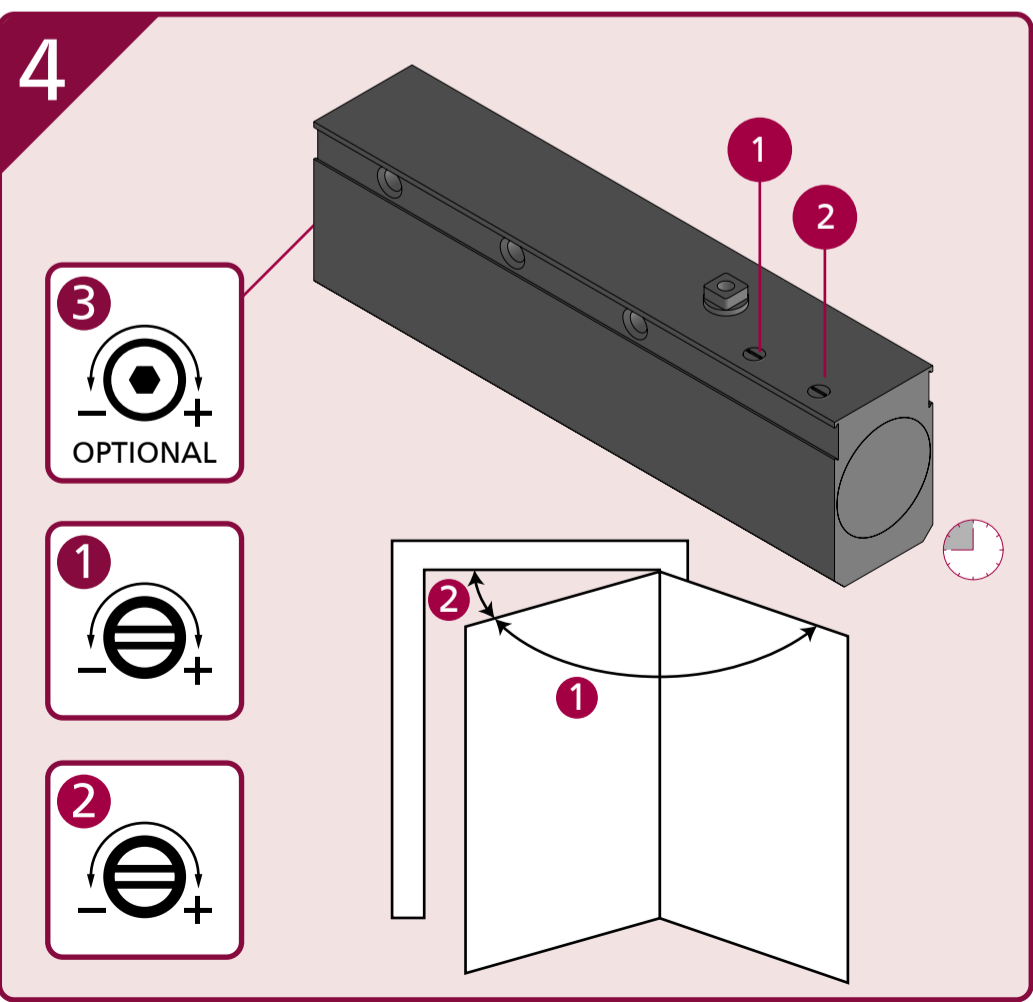
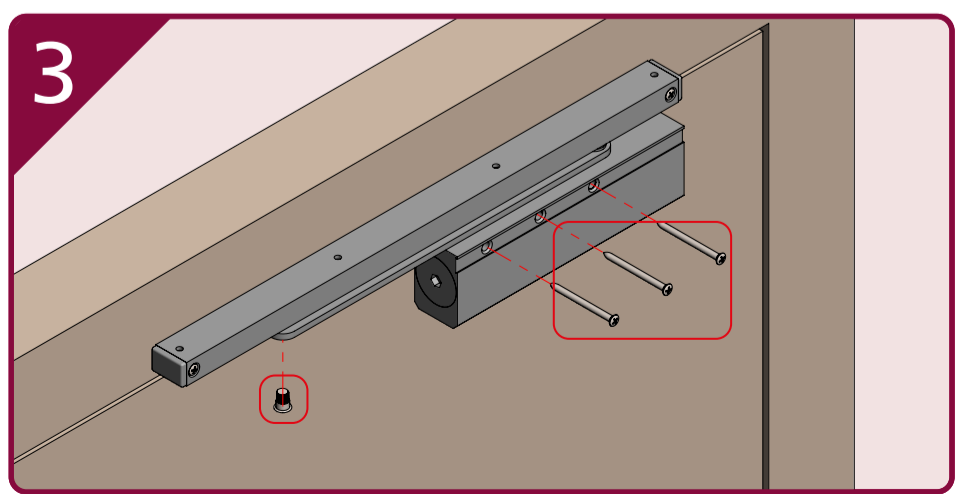
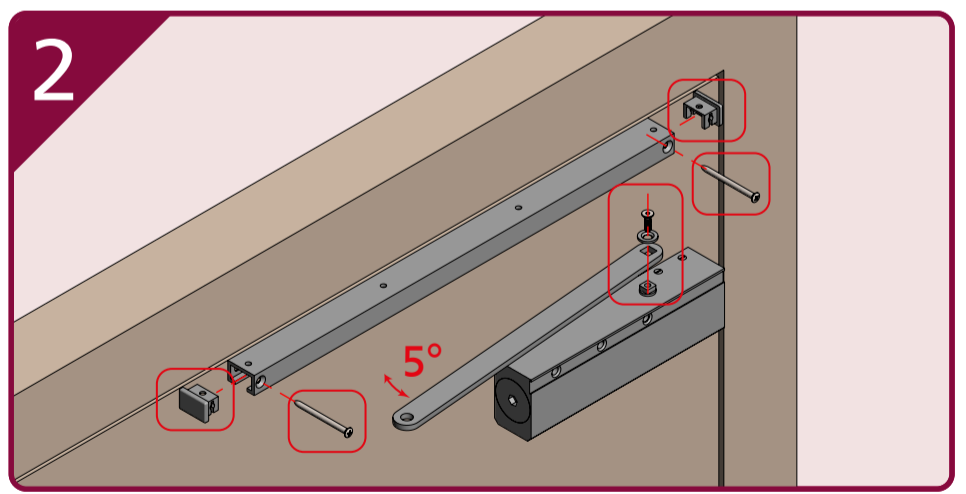
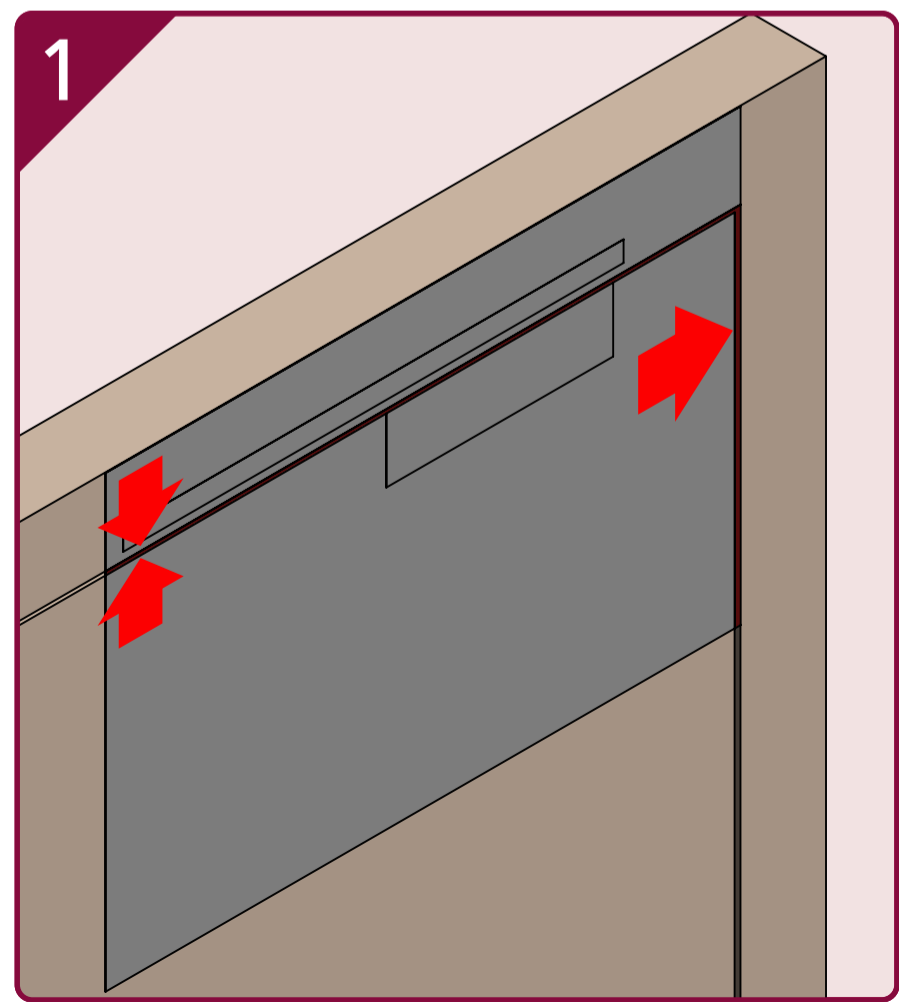
*FACTORY PRE-SET
A - EN2 NOT SUITABLE FOR FIRE DOOR

IMPORTANT NOTES:
DELAYED ACTION & BACK CHECK (DABC) VALVES ARE NOT STANDARD, THESE ARE OPTIONAL.
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NOTE: BC VALVES ARE DESIGNED TO ASSIST BACK-CHECK AND DO NOT REPLACE THE REQUIREMENT FOR CORRECTLY FITTED DOORSTOPS OR SAFETY BARRIERS.

FURTHER WARRANTY INFORMATION: <https://www.rutlanduk.co.uk/rutland-warranty>





Pull Side Fitting

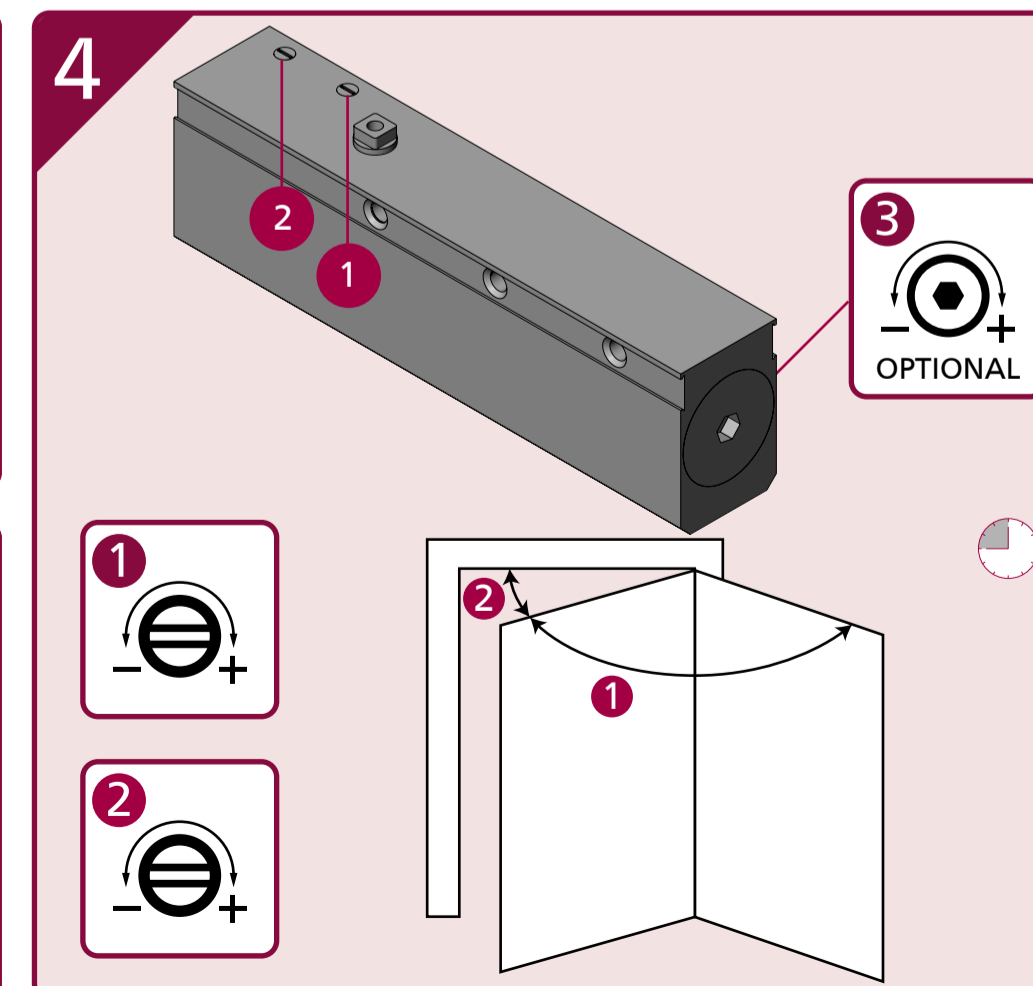
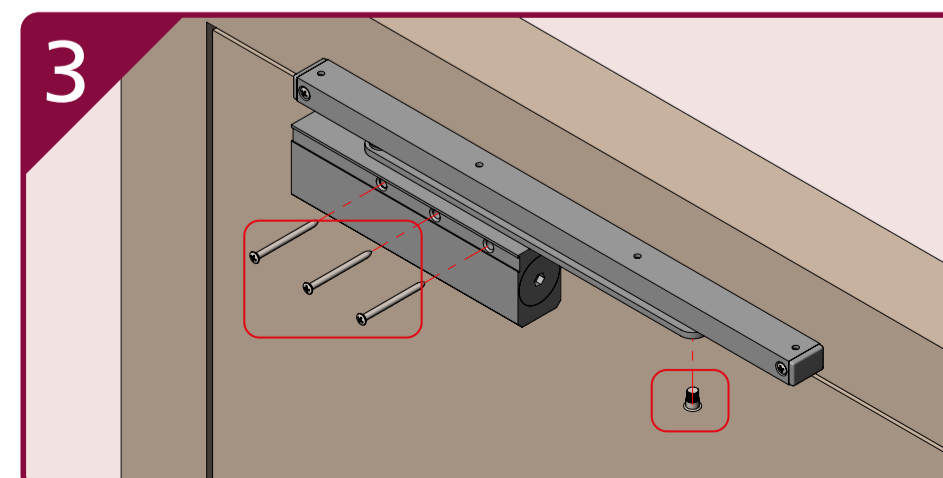
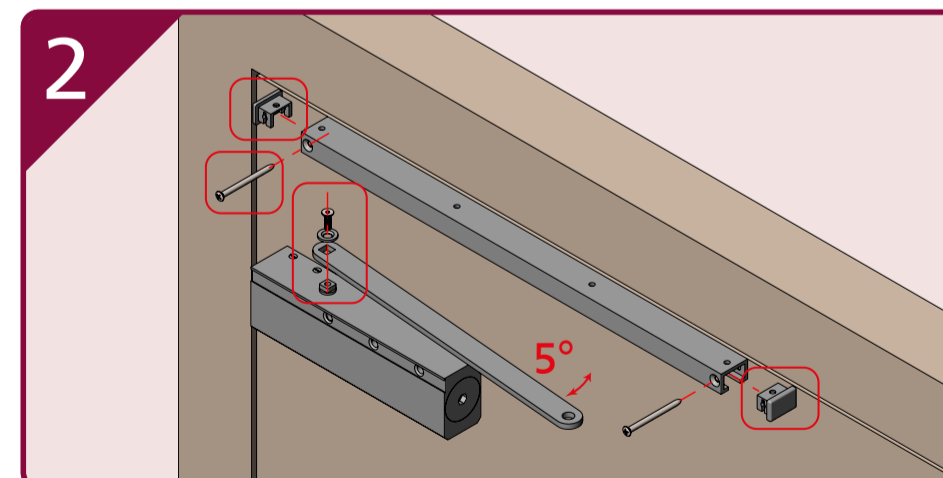
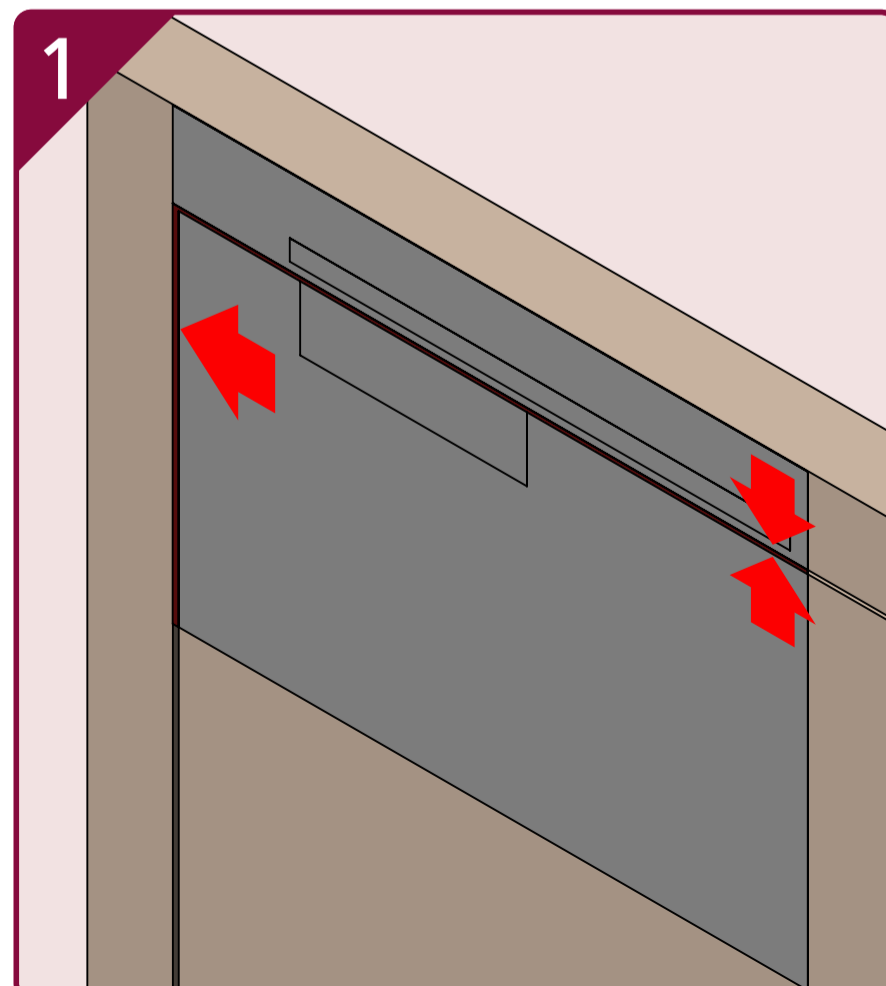
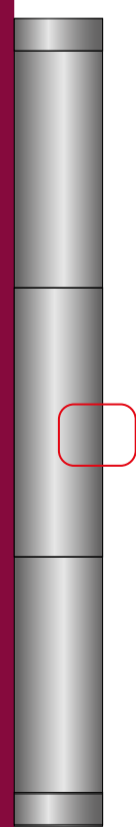
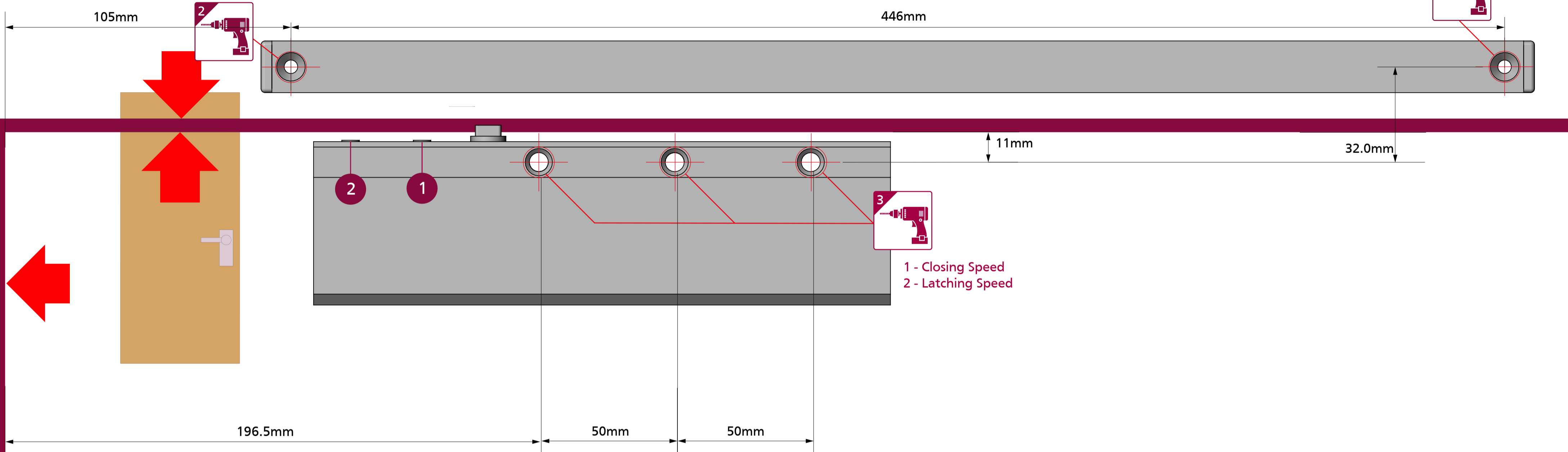
TS11205

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BS EN 1154

3 8 2 5 1 1 3



EN 2 - 5 Power Size

-3	2 ^A	850mm	110°	45
0*	3	950mm	110°	60
+4	4	1100mm	110°	80
+7	5	1250mm	110°	110

*FACTORY PRE-SET
A - EN2 NOT SUITABLE FOR FIRE DOOR

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FURTHER WARRANTY INFORMATION: <https://www.rutlanduk.co.uk/rutland-warranty>



Push Side Fitting TS11205

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Operations and
Maintenance Manual



3rd Party
Certification



110°
Open Angle



Two-Stage
Speed Regulation



1812



1720



35
YEARS
WARRANTY



1250mm
Max door width



110Kg
Max door weight

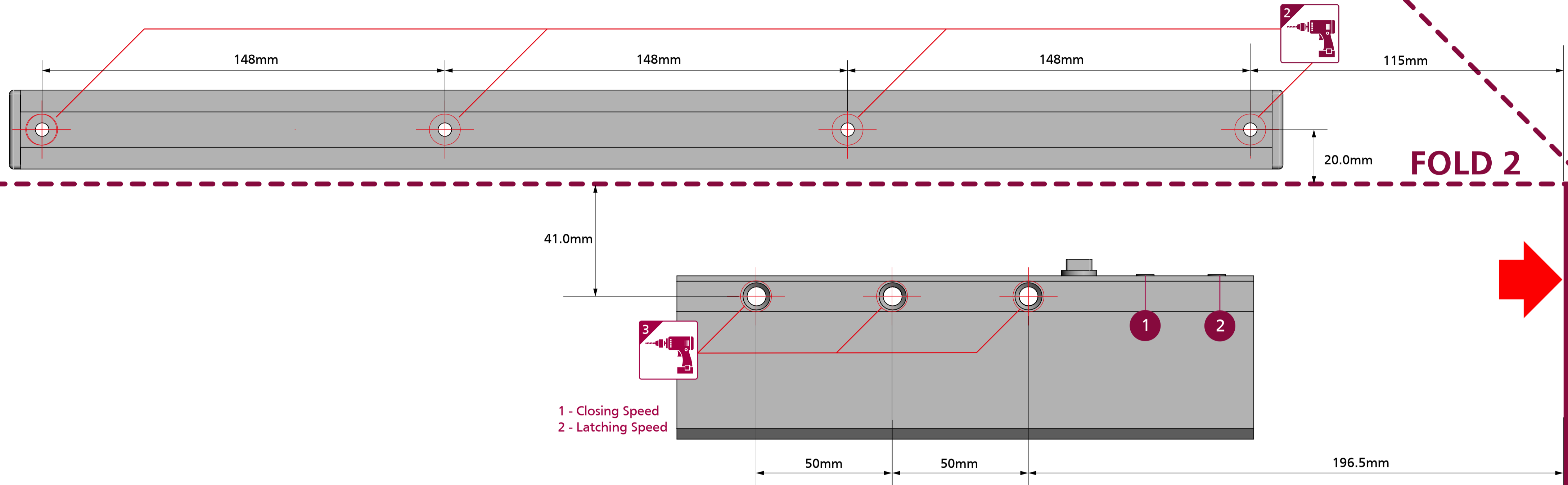
BS EN 1154

3 8 2 5 1 1 3

PRINT TO A2 PAPER SIZE FOR 1:1 SCALE

FOLD 1

FOLD 2



1 - Closing Speed
2 - Latching Speed

EN 2 - 5 Power Size

No of turns	EN Size	Max door width	Open Angle	Max weight
-3	2 ^A	850mm	110°	45
0*	3	950mm	110°	60
+4	4	1100mm	110°	80
+7	5	1250mm	110°	110

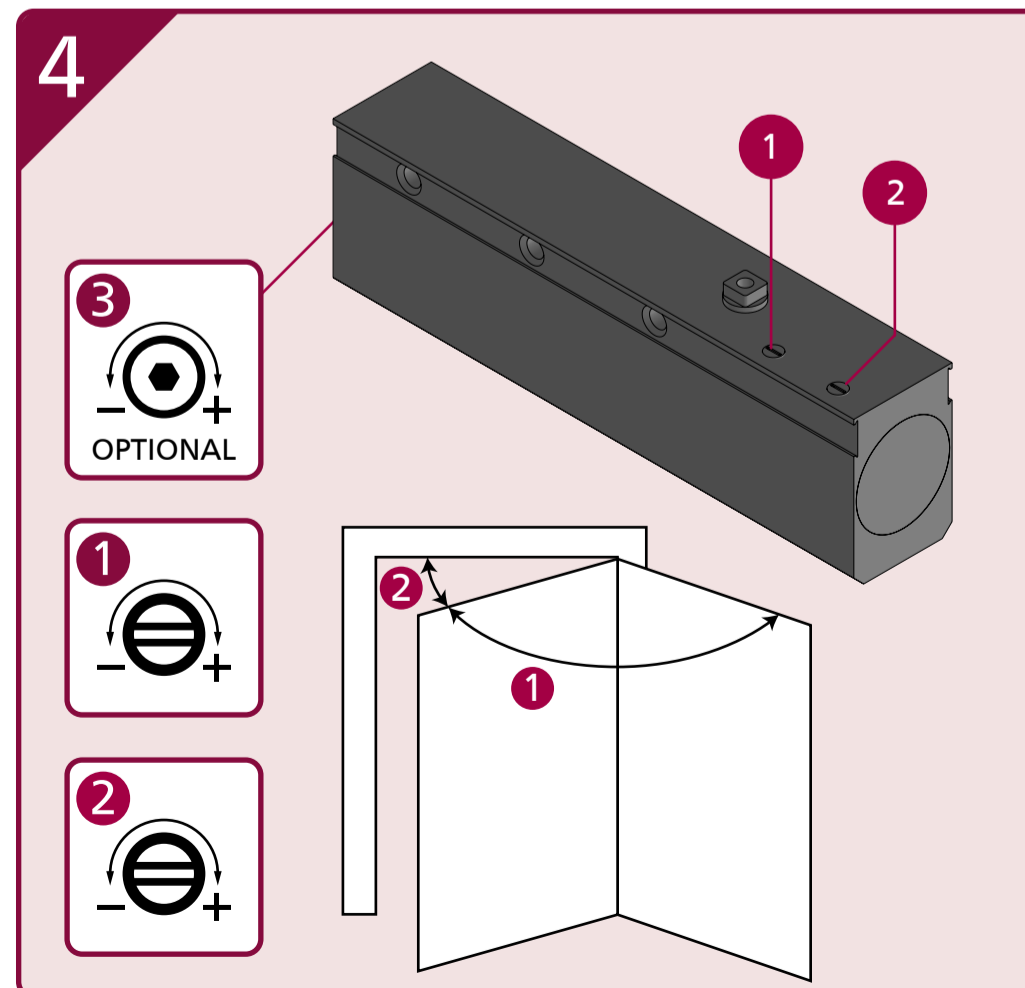
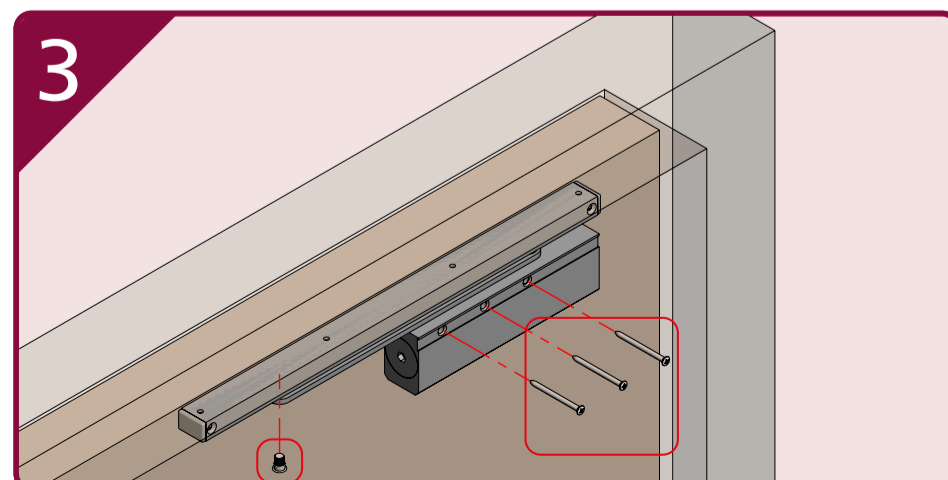
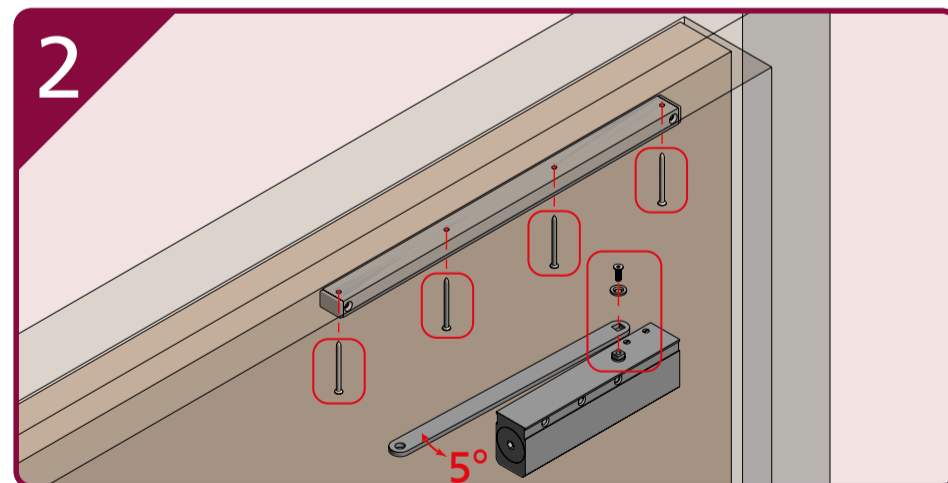
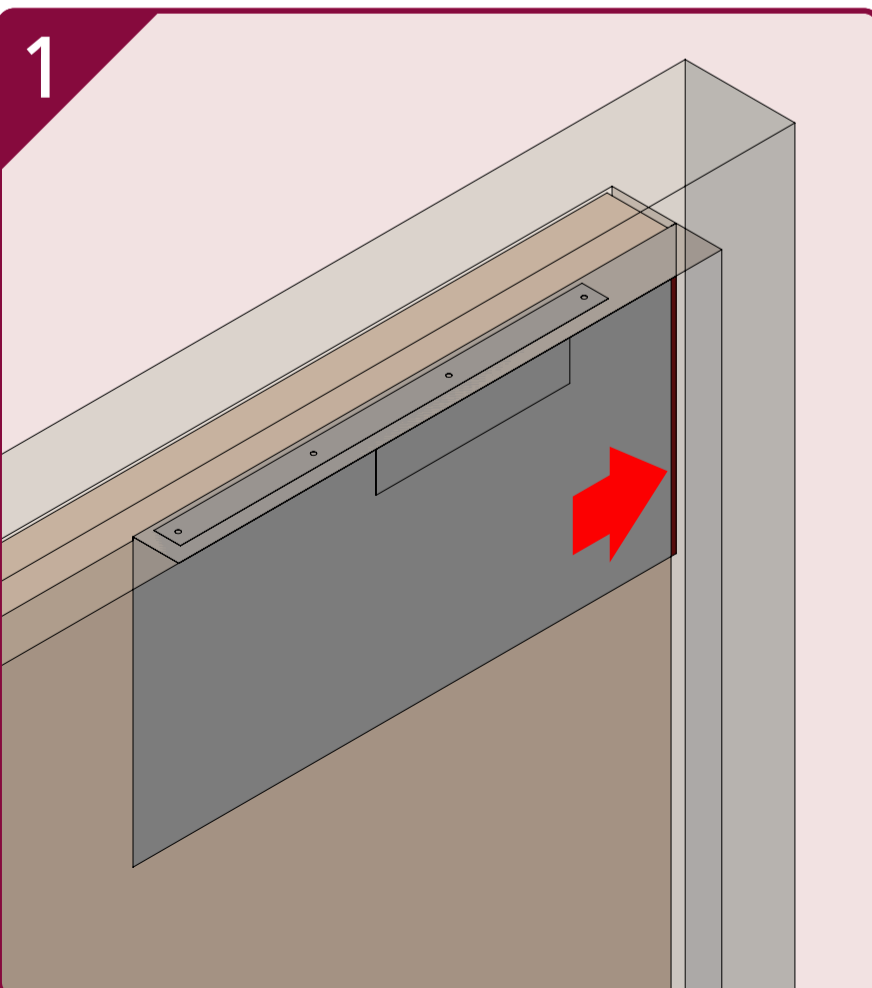
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Push Side Fitting TS11205

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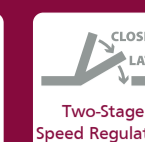
Operations and Maintenance Manual



3rd Party Certification



110° Open Angle



Two-Stage Speed Regulation



1812



1720



35 YEARS WARRANTY



1250mm Max door width



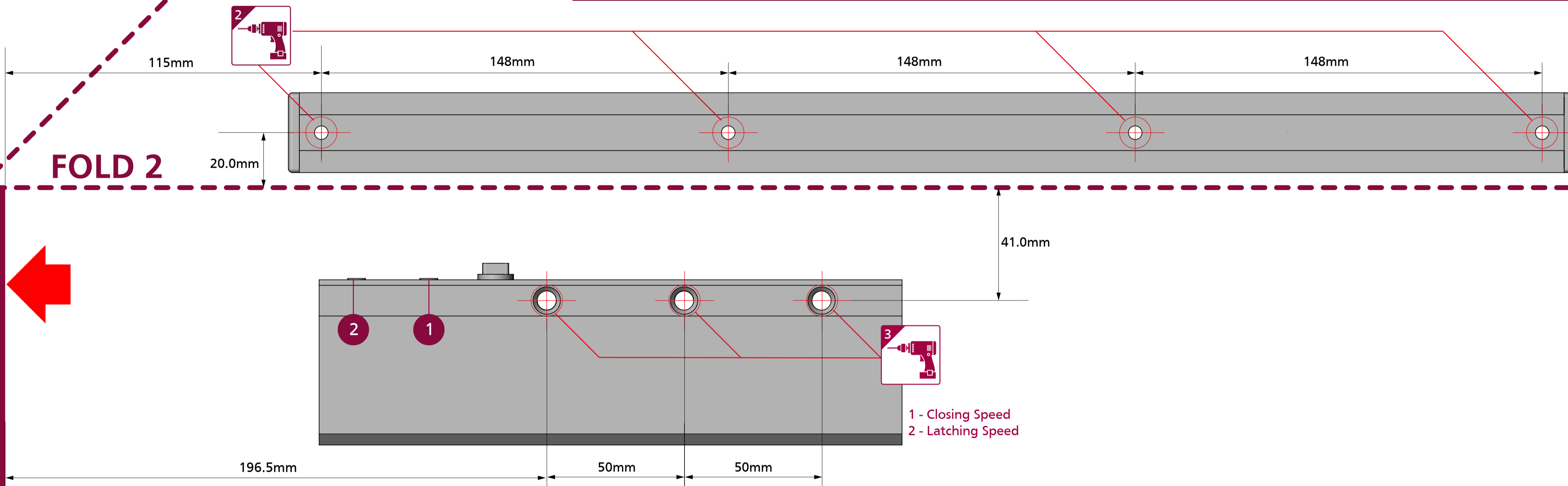
110Kg Max door weight

BS EN 1154

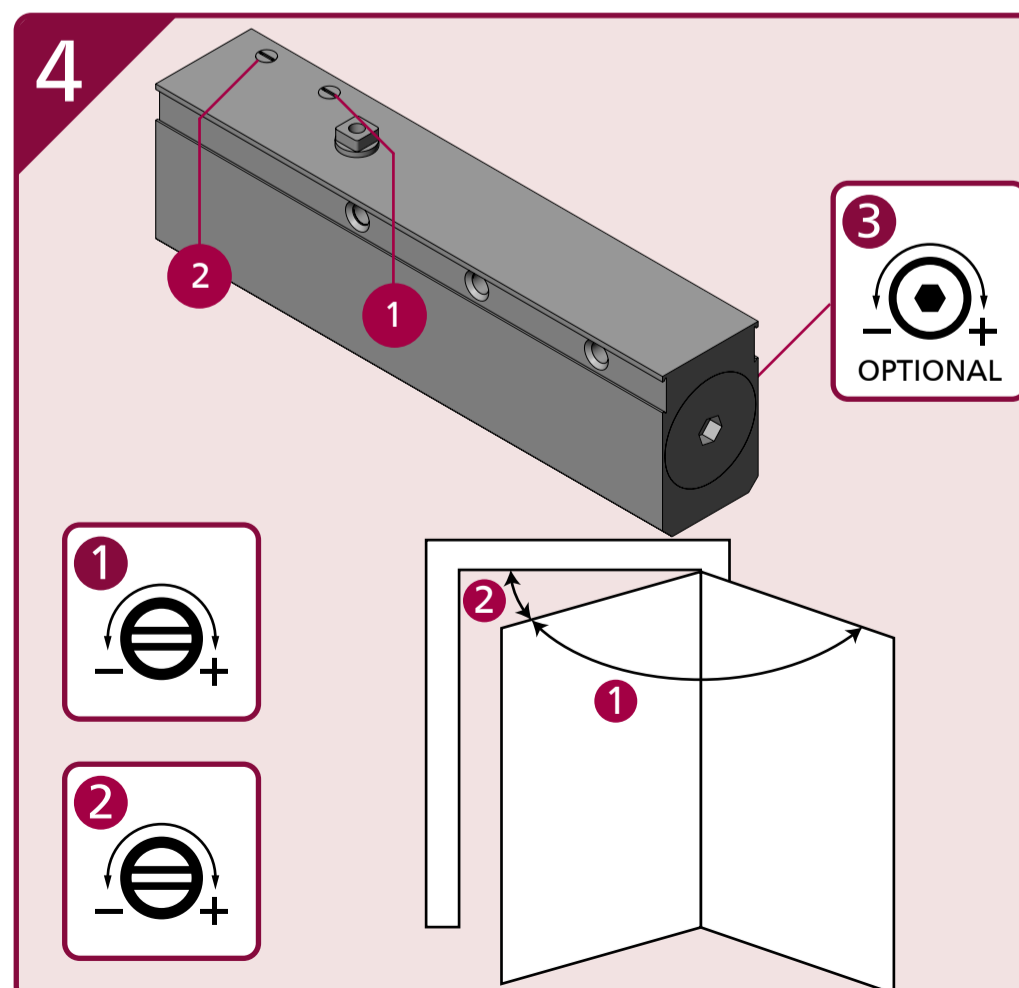
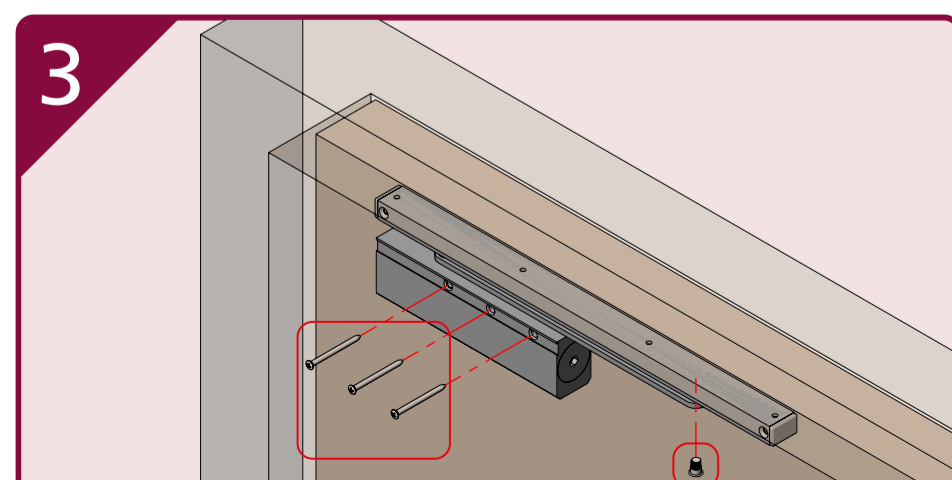
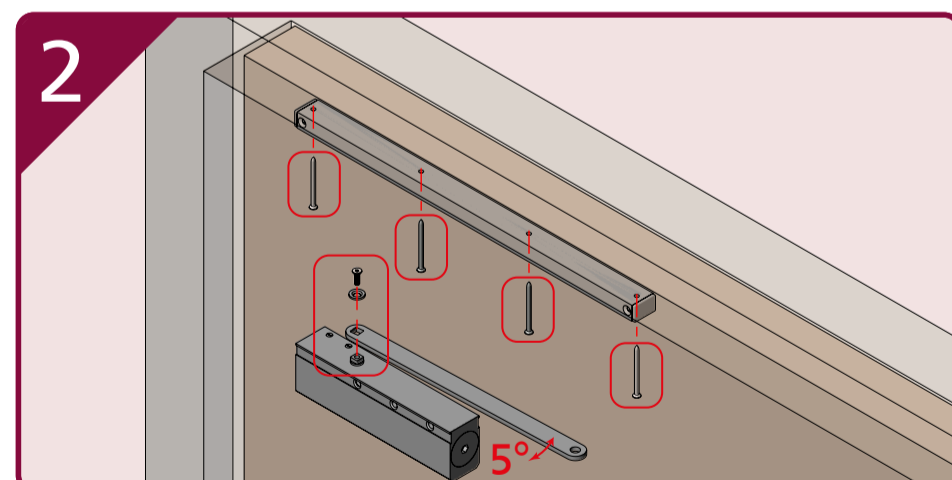
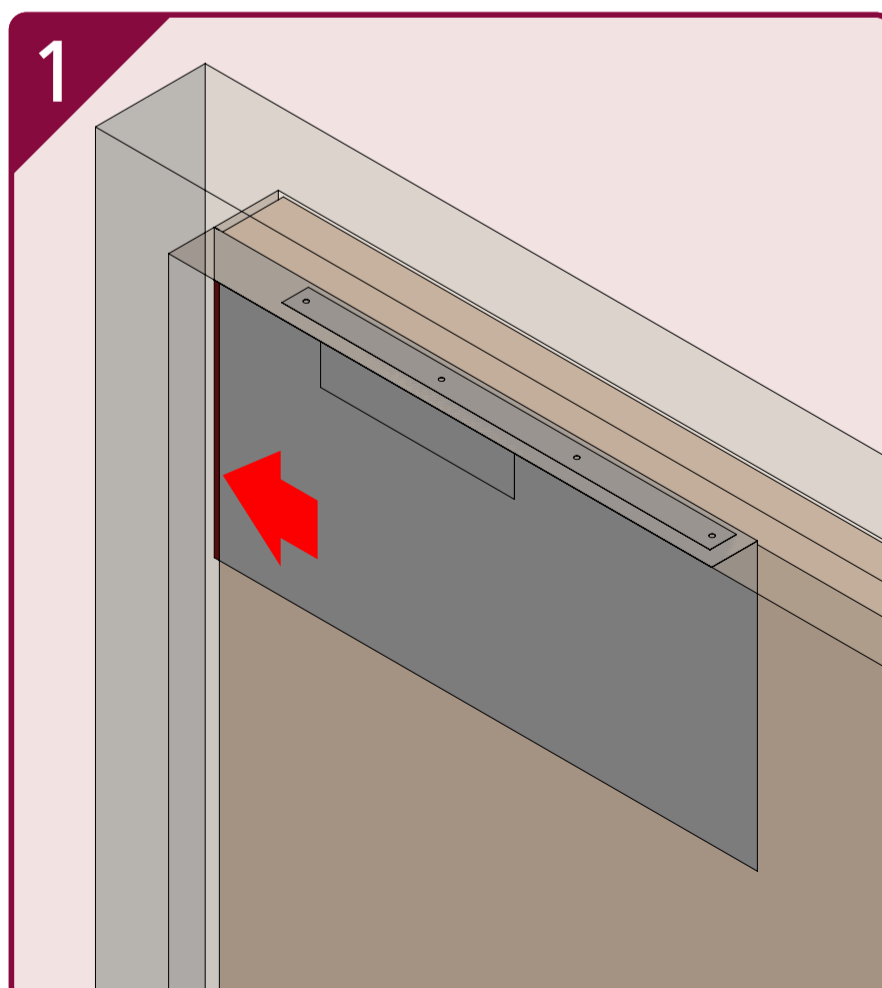
3 8 2 1 1 3

FOLD 1

FOLD 2



1 - Closing Speed
2 - Latching Speed



EN 2 - 5 Power Size				
No of turns	EN Size	Max door width	Open Angle	Max weight
-3	2 ^A	850mm	110°	45
0*	3	950mm	110°	60
+4	4	1100mm	110°	80
+7	5	1250mm	110°	110

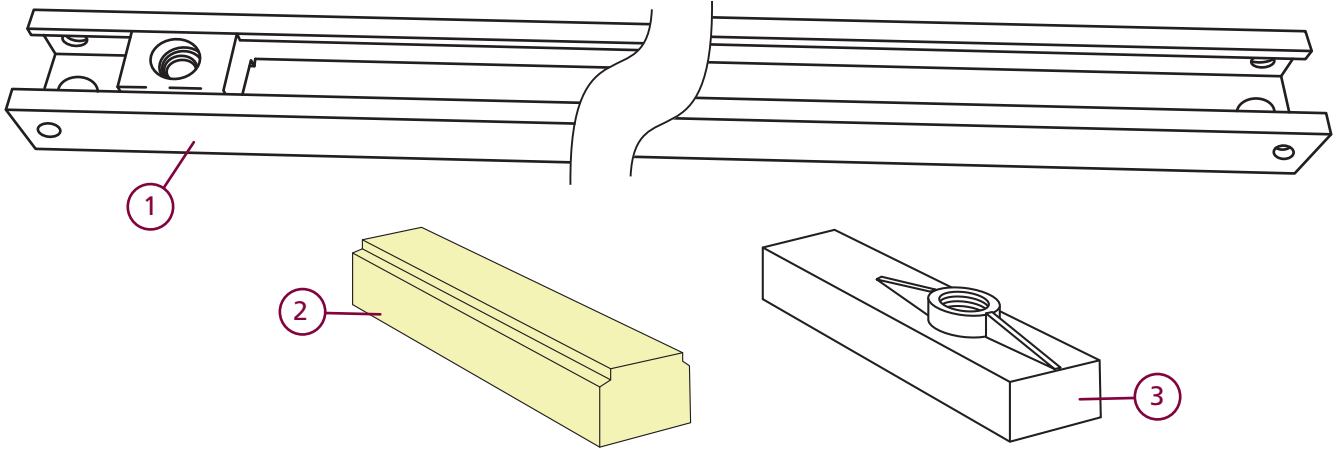
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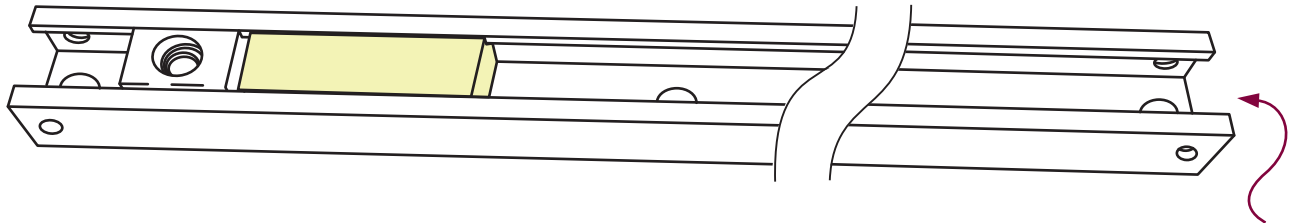
Cushion Stop Installation



KEY: ① Slide Rail ② Cushion Stop ③ Shuttle

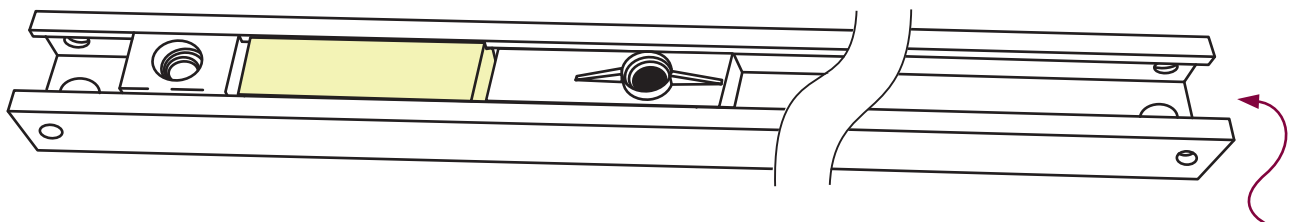
Step 1

Slide the cushion (2) into the rail (1) up against the stop.



Step 2

Insert the white shuttle (3) and continue fixing the closer and connecting the rail (1).

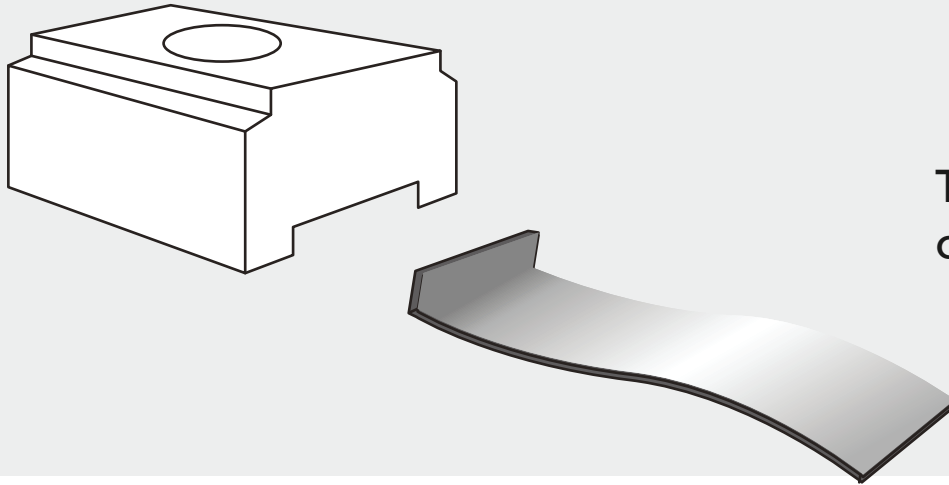


Hold Open Device

FOR NON-FIRE DOOR APPLICATION

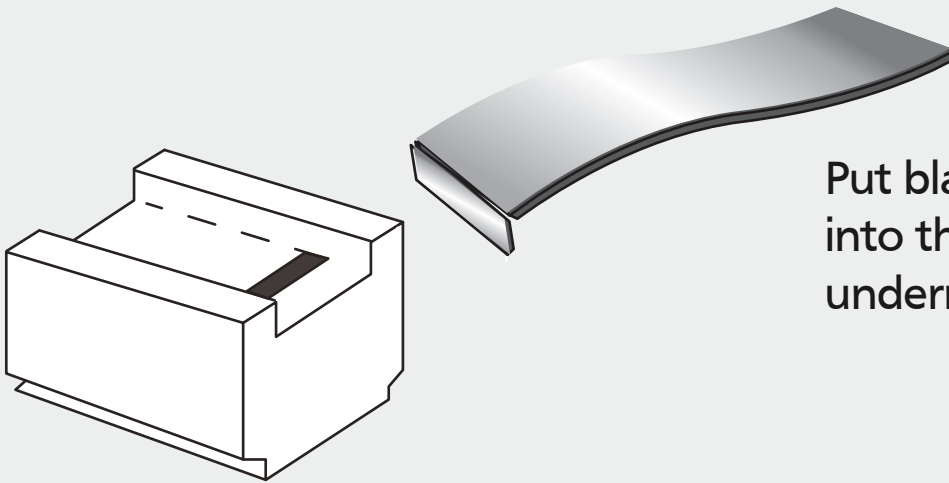


1



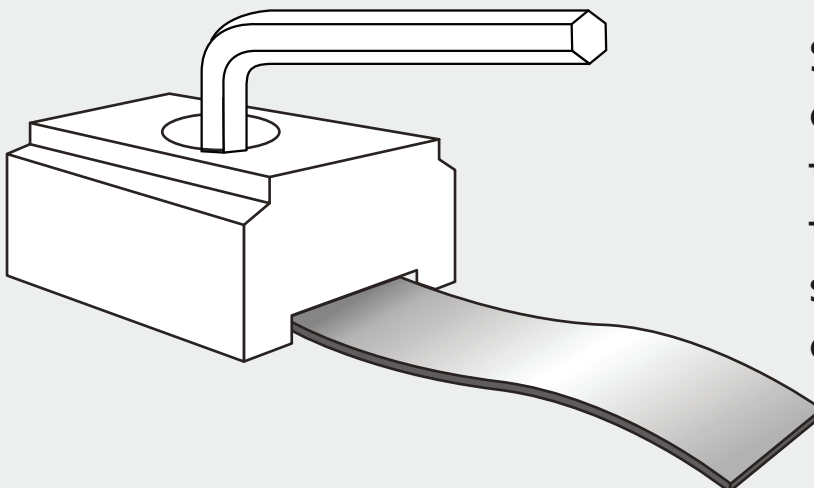
Take slide block out of rail

2

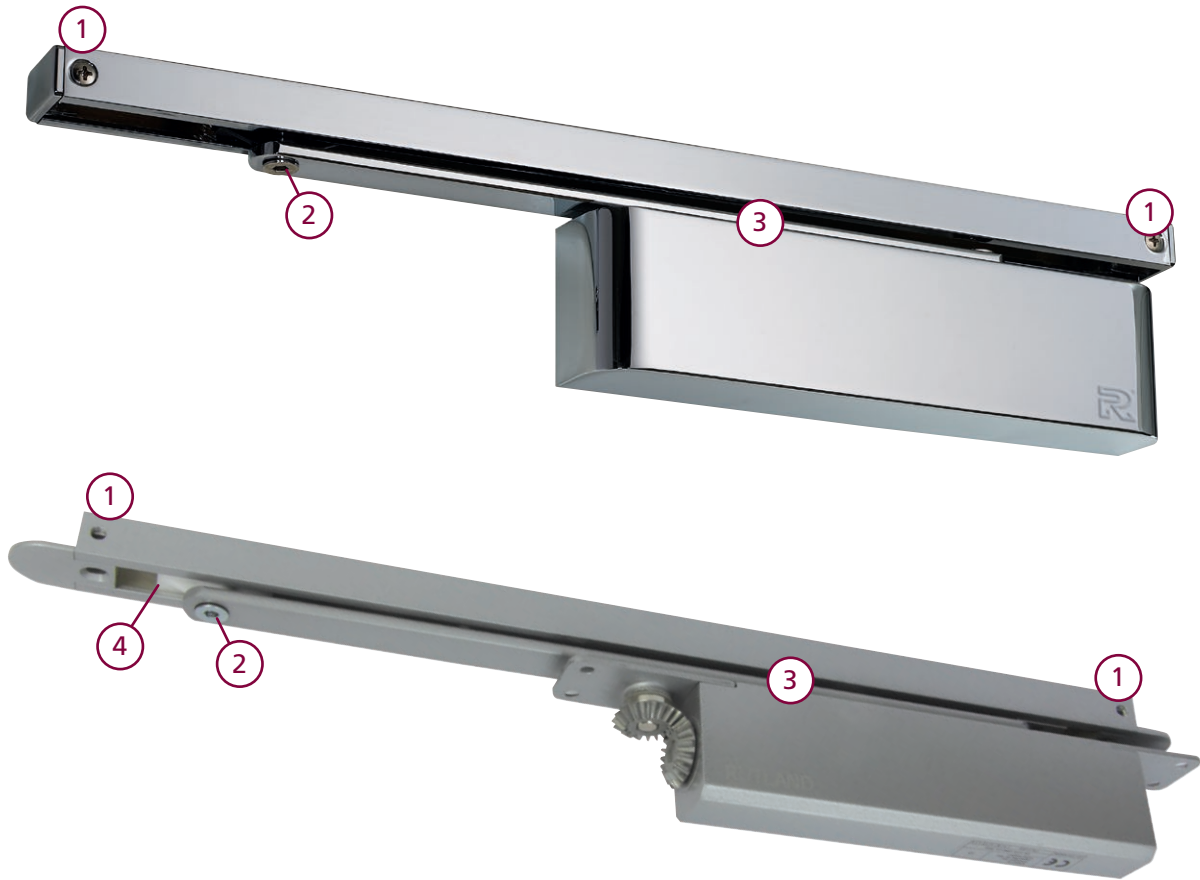


Put black spring clip into the slot underneath the block.

3



Slide block with hold open clip back into the slide rail, then tighten Allen key screw at desired angle of hold-open



Step 1

Check that screws are tight (No.1 & No.2), and tighten if needed, at least every 6 months.

Step 2

Tighten pinion screw (No. 3) to 12nm, at least every 6 months

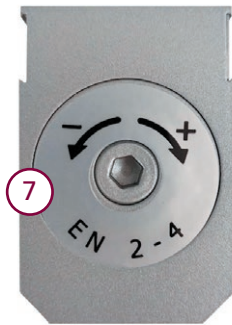
Step 3

Lubricate all moving parts, except the sliding shuttle (No.4) , at least every 6 months.

*For high usage closers, this steps will need to be carried out more often than every 6 months.

Any unusual sounds or visual defects should be addressed immediately

Valve Adjustments



Before adjusting any valves ensure the door and frame are fixed firmly and the door will close easily into the frame and latch.

- To increase the speed of a door turn the valve 1 (No.5) Anti-clockwise. If door closing too fast turn the valve 1 Clockwise to reduce the speed to a satisfactory movement.
- When the door is latching too fast adjust the valve 2 (No. 6) to the desired satisfactory action. Turn Clockwise to reduce the speed.
- If the latch is getting stuck, turn Valve 2 anti-clockwise to increase the speed but not too fast so that it slams.
- If more power is needed to overcome the latch or Intumescent seal you can increase the power by turning the power adjustment function (No. 7) with an allen key.
- If the door is too easy to open or affected by wind or air pressure, turn Clockwise to increase the power.
- If the door is stiff to open you can turn Anti-clockwise to decrease the power.

Back Check + Delayed Action on Slide Arm closers

- If the door hits a wall when fully opened you can adjust the Back Check valve. Turn valve Clockwise with a screw driver to increase the Back Check facility. This will slow the door down on opening at speed. Back Check valve if applicable to this model.
- If a delay or extra time is required on the closing of the door, the Delayed Action valve can be used. Turn the valve clockwise if more time is required or turn the valve anti-clockwise if less time is required. Delayed Action valve if applicable to this model.



SLIDE ARM DOOR CLOSERS

Back Check and Delayed Action

Rutland Back Check and Delayed Action door closers are the same as other closers, however with extra valves.

BC Valves

- BC valves are for the restraining of the door on the opening cycle, so it doesn't hit a wall or furniture behind the door.

DA Valves

- DA door closers are for giving the elderly, the infirm or children a little extra time when walking through the door way. Both valves can be altered to a greater or lesser degree as required.

Useful Videos

Scan the qr codes to view the latest helpful videos

Door closer valves



6 ways to trouble shoot a Door Closer



Enhancing life safety at every fire door

Through our expert advice and support, we provide the peace of mind that full compliance is achieved and that life safety is assured.



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Chesterfield Road, Holmewood
Chesterfield, S42 5US

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