Introduction

Zhejiang Dorrenhaus Hardware Industry Co., Ltd. was founded in 2011, with a registered capital of USD3,000,000.00, floor space 18000M² and over 205 employees. We design and manufacture series door closer & floor spring professionally and exclusively, which are widly used in airport, hotel, station, hospital and other large-scale public facilities.

Since foundation, our aim is to provide quality products and efficient service to our clients, and take cost control and innovation as our business philosophy. More than 10% of our staff has been engaging in the fields of R&D and innovation. With rich experience, our door closer have been highly recognized by the market.

With 6 door closer production lines and 1 floor spring production line, total 1.5mil. pcs of door closer and 0.3 mil. pcs of floor spring were made annually, more than 70% were exported to countries around the world.

We have been passed the certification for ISO9001:2015 quality management system. Our testing center are fully equipped with facilities for testing the mechnical property, reliability, lifetime, high-and-low temperature performance, antiseptic ability of door closer and floor spring.

Main international and domestic certification which our products passed includes:

- 1) BHMA/ANSI 156.4 Grade 1, life cycle test of 2 mil. cycles
- 2) UL228 and UL 10C for 3 hours fire testing
- 3) CE: EN1154, life cycle test of 500,000 cycles
- 4) CE: EN1634 fire testing
- 5) China compulsory product certification.

CONTENTS



Manufacturing Machines	1-2
Testing Center and Equipment	3
Series Door Closer	
Floor Spring	4
Chinese Style Door Closer	5-11
European Style Door Closer	12-17
American Style Door Closer	18-20
Concealed Door Closer	21-24
Parts of Door Closer	25-26
Various Certification	
ANSI/BHMA A 156.4	27
UL228 & UL10C	28-29
China Compulsory Product Certification	30
CE EN1154	31-32



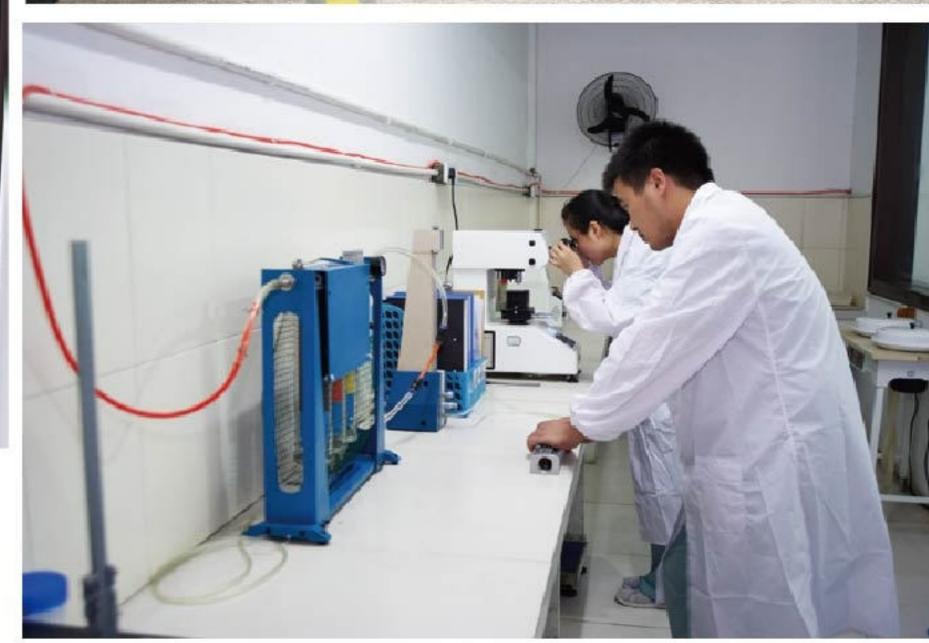
DORRENHAUS















Vollmacht

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Hiermit bevollmächtigt Dörrenhaus Sicherheitstechnik GmbH mit Sitz in Erkelenz, Deutschland, die Firma Zhejiang Dorrenhaus Hardware Industry Ltd. mit Sitz in Wenzhou, China mit der Produktion und Vertrieb von Türschliesser, die in Deutschland entwicklt sind.

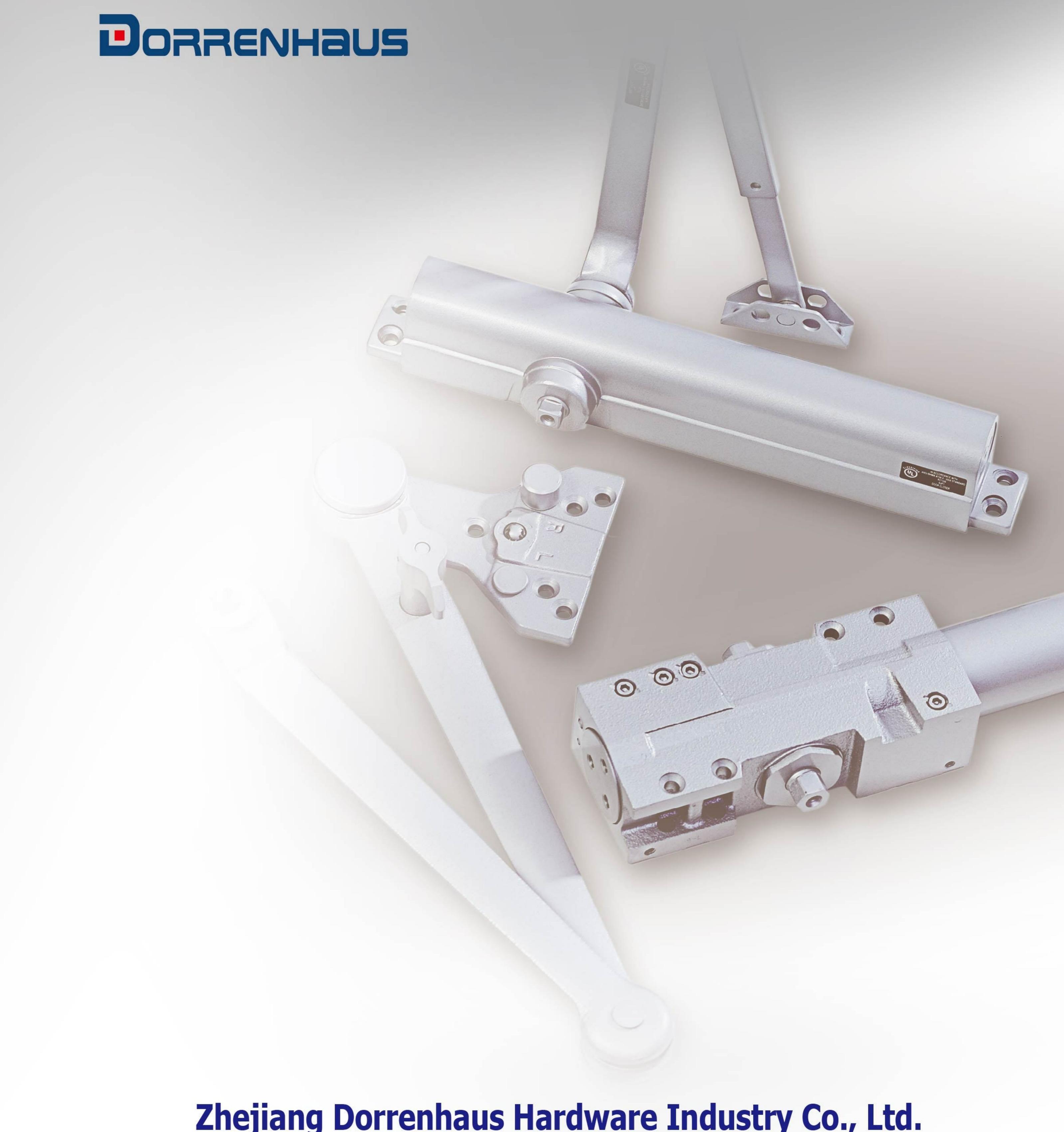
Gleichzeitig darf die Firma Zhejiang Dorrenhaus Hardware Industry Ltd. die Marke "Dorrenhaus" in China benutzen.

Diese Vollmacht gibt 5 Jahre ab Austellung der Vollmacht.



Dieter Alberti

German Headquarters Authorization Certificate



Zhejiang Dorrenhaus Hardware Industry Co., Ltd.

Zhejiang Dorrenhaus Hardware Industry Co., Ltd.

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PRODUCT CATALOGUE

UN	ALIC	3U5

The History of Dorrenhaus Germany



Dorrenhaus President

In 1872,
Dorrenhaus founder
Wilhelm Dorrenhaus
established a factory
in Germany, initially
producing and
processing bicycle
parts. In 1890, Alfred
Dorrenhaus
succeeded his father,
transformed production
and processing door

locks, and began to get involved in the field of door control hardware;

In 1918, Alfred Dorrenhaus died during the First World War. After the war, his brother Beltrame Dorrenhaus resumed processing the entire set of locks, including exterior locks, mortise locks and other products;

In 1945, Dorrenhaus was again affected by the Second World War. The responsible person was arrested and he was regained his freedom in 1950.

In 1951, production resumed, and in addition to the lock body, production of the lock cylinder began;

In 1955, the third generation of Dorrenhaus, Herbert Dorrenhaus, took over the family business;

In 1965, the annual production of Dorrenhaus reached 200,000 sets of locks and 150,000 lock cylinders;

In 1972, Dorrenhaus began processing and producing electric locks;

In 1979, the fourth generation of Dorrenhaus took over the family business;

In 1980, the annual output of Dorrenhaus reached 500,000 sets of locks, 200,000 locks;

In 1995, Herbert Dorrenhaus passed away;

In 1995, the Dorrenhaus lock body began to officially enter the Chinese market;



In 1998, Dorrenhaus began work on the development of door closers;

In 2000, the annual output of Dorrenhaus reached 1 million sets of locks; the lock core and electric locks were discontinued, and the production of door closers and parts was started;

In 2005, the sales of Dorrenhaus locks in China exceeded 10 million;

In 2010, the annual production of Dorrenhaus locks reached 2 million sets, and colleagues decided to invest in a door closer factory in China;

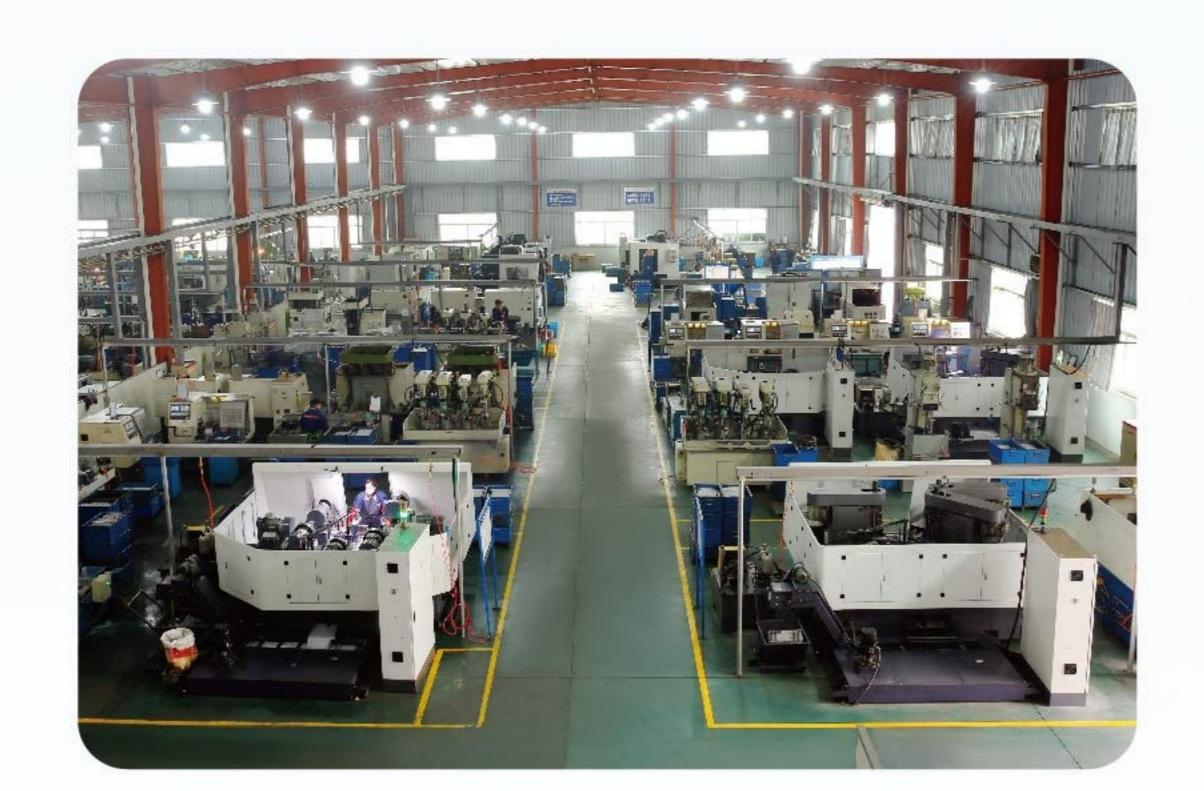
On October 10th, 2011, Dorrenhaus Germany's door closer production base in China--Zhejiang Dorrenhaus Hardware Industry Co., Ltd. was formally established.

Manufacturing Machines Display

Dorrenhaus have strong precision manufacturing capacity, now have 6sets of complete production lines, with annual output of 1.8 mils pcs of door closer and floor spring.



Surface Polishing and Shot Blasting



Machining Workshop



Closer Shell Infiltration



Oil Filling



Ultrosonic Cleaning Line



Dust-free Painting Line

We are upgrading our precision manufacturing capacity all-round, making automatic reform to existing production machinery.



UL Standard Closer Production Line



CE Standard Closer Production Line



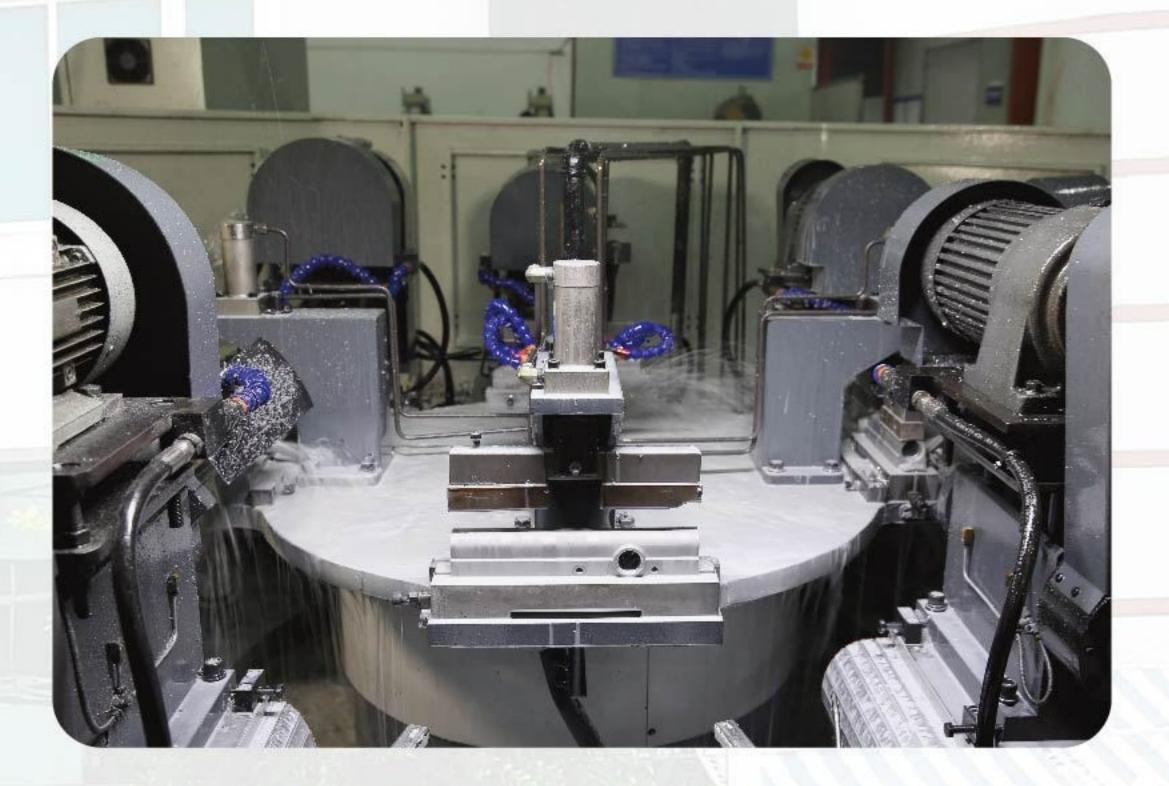
Closer Machining Center



Closer Shell Processing



Closer Shell Machining Tool



Machine Tool for Shell Processing

Testing Center & Equipment

Our testing center are fully equipped with facilities for testing mechnical property, reliability, lifetime, high-and-low temperature performance, antiseptic ability.



Door Closer Life Testing



Door Closer Life Testing System



Door Closer Life Testing 2



Door Closer Testing Room



Measurement and Detection Laboratory



High & Low Temperature Testing



Salty Spray Tester



Spring Pressure Tester





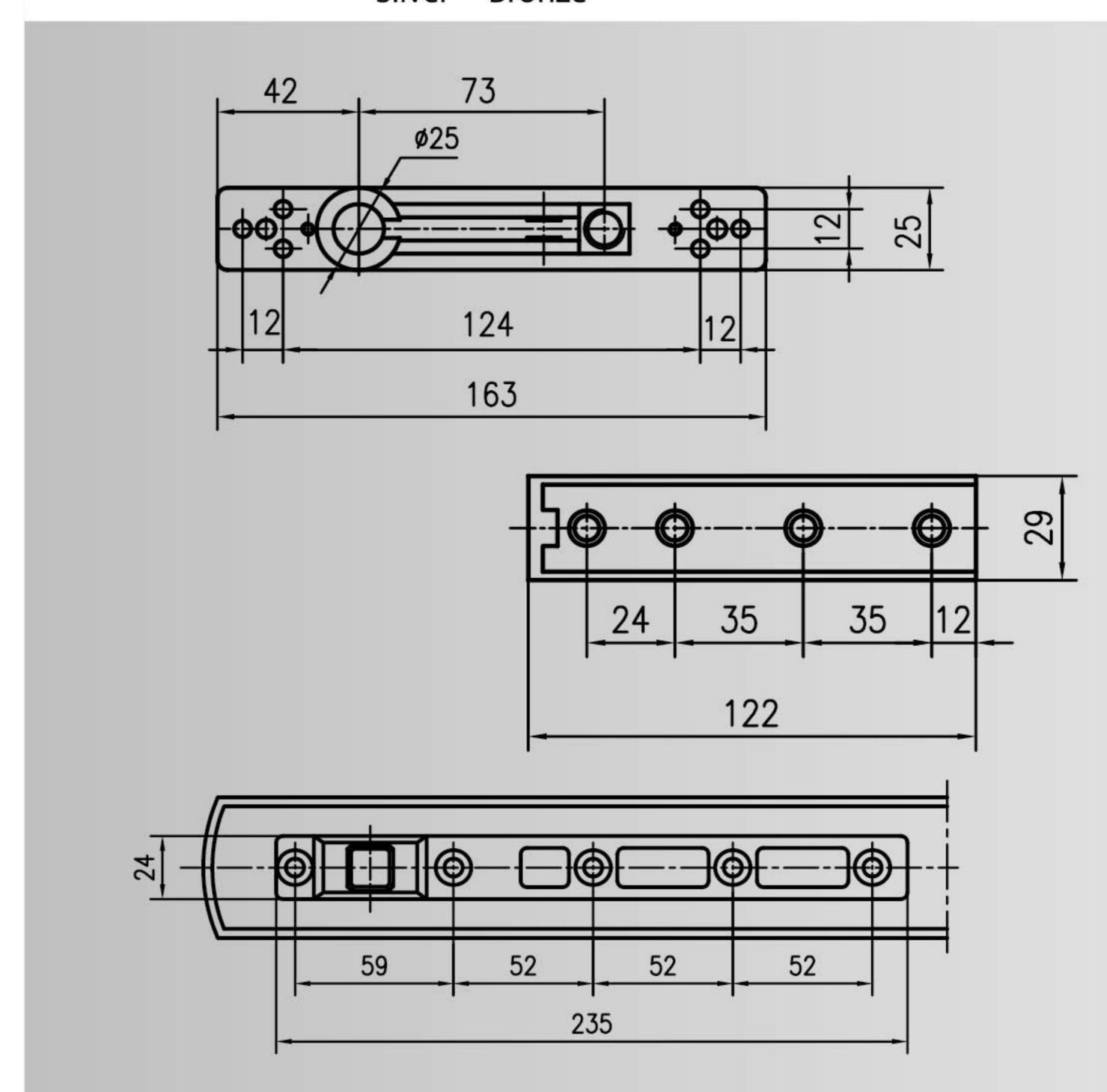
D50

Model	Door Width	Door Weight
D50 1-4#	800-1100 mm	20-150kg
D50 3#	1000 mm	100kg

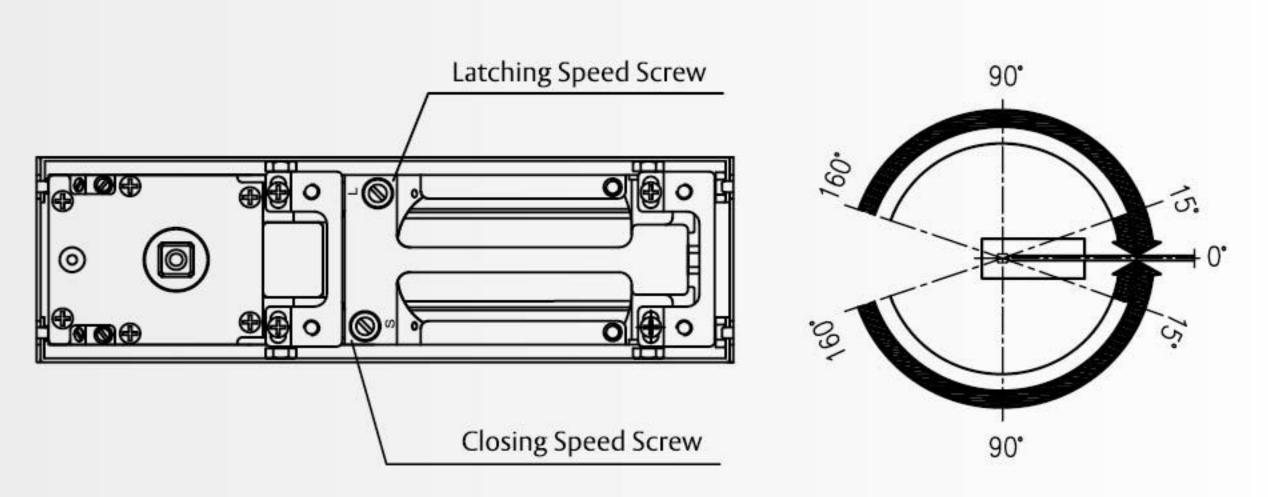
- Designed floor spring for various wooden door, metal door & glass door.
- Equipped with mechanical buffer device
- With pressure relief valve and thermostat
- Opened uniaxially or bilaterally
- Adjustable spring force #1-4

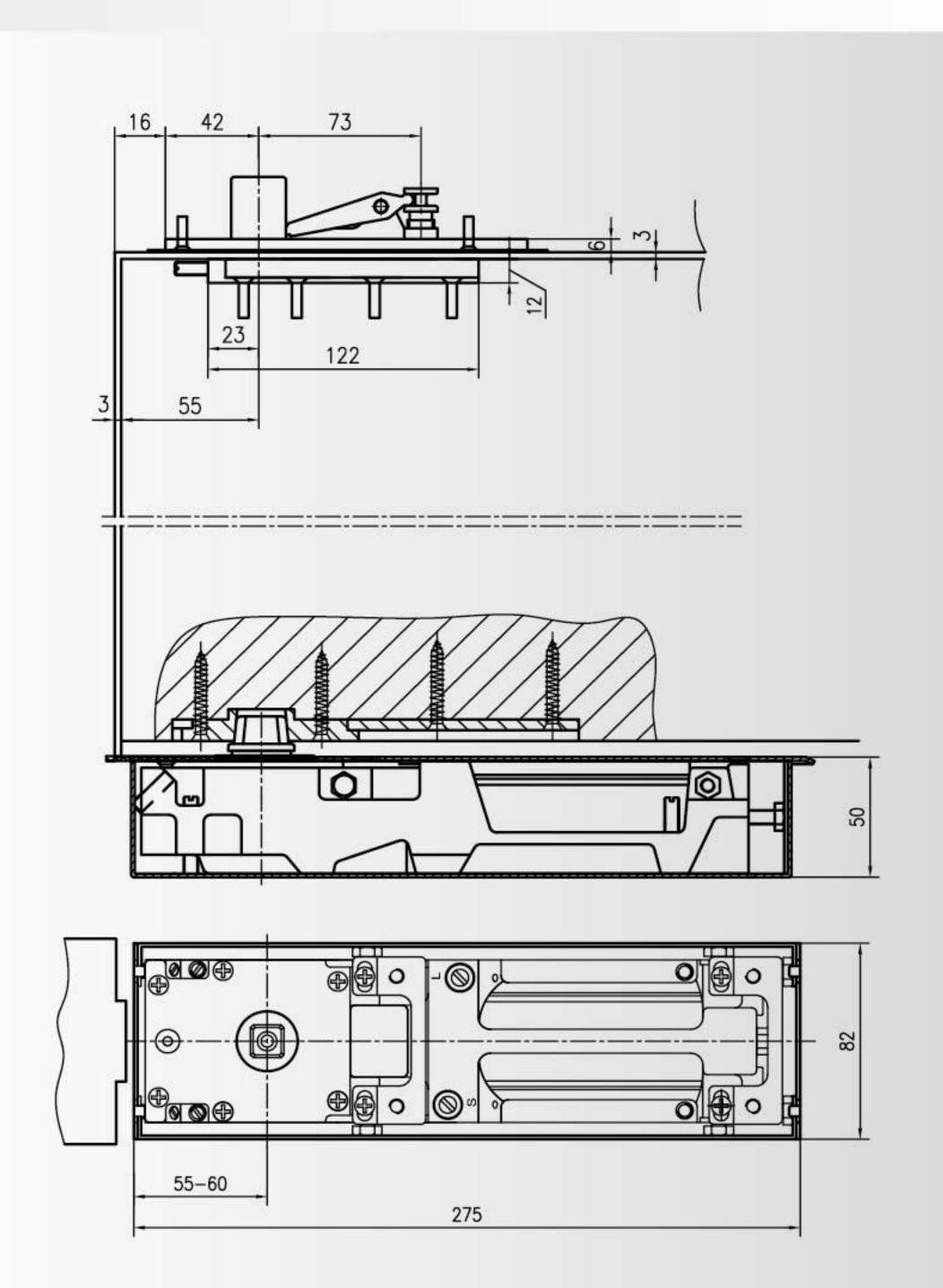
Finishes ·





Note: Installation As Per Template & Installation Instruction.







- Economical Model For Residential And Commercial Use
- Precise Cast Aluminum Body & Steel Arm
- Adjustable Closing & Latching Speed
- Non-Handed Installation

D200 Series

Fixed Spring Force # 2 & # 3

Hold Open Function Optional













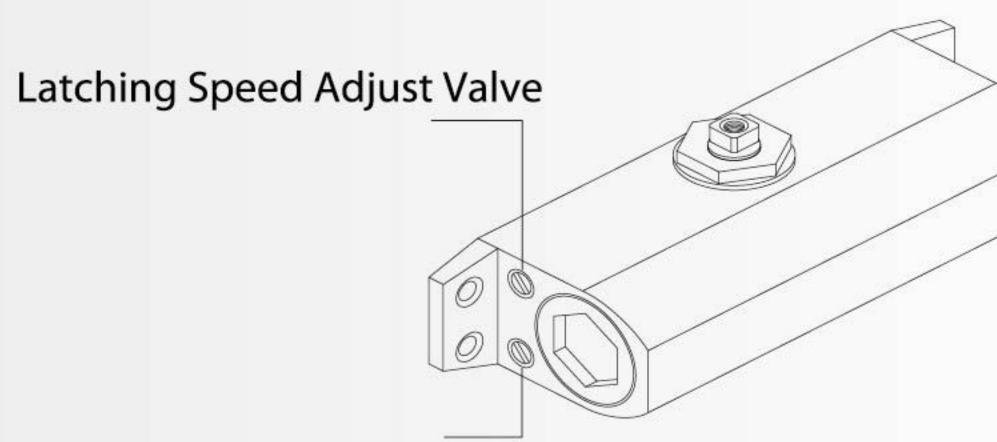
Note: Installation As Per Template & Installation Instruction.

850 mm

950 mm

20~45 Kg

40~65 Kg



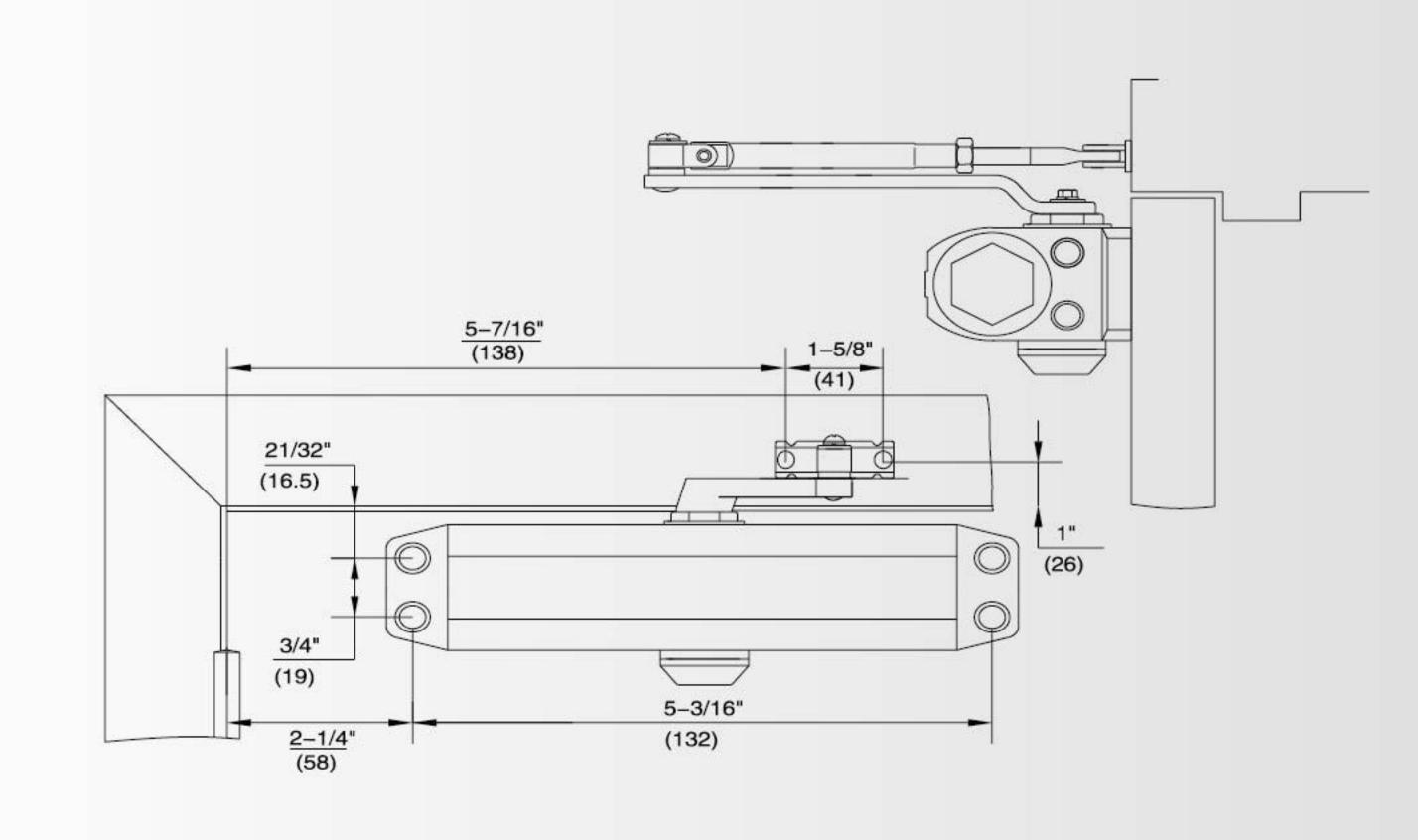
Closing Speed Adjust Valve

D202

D203

Regular Arm Installation

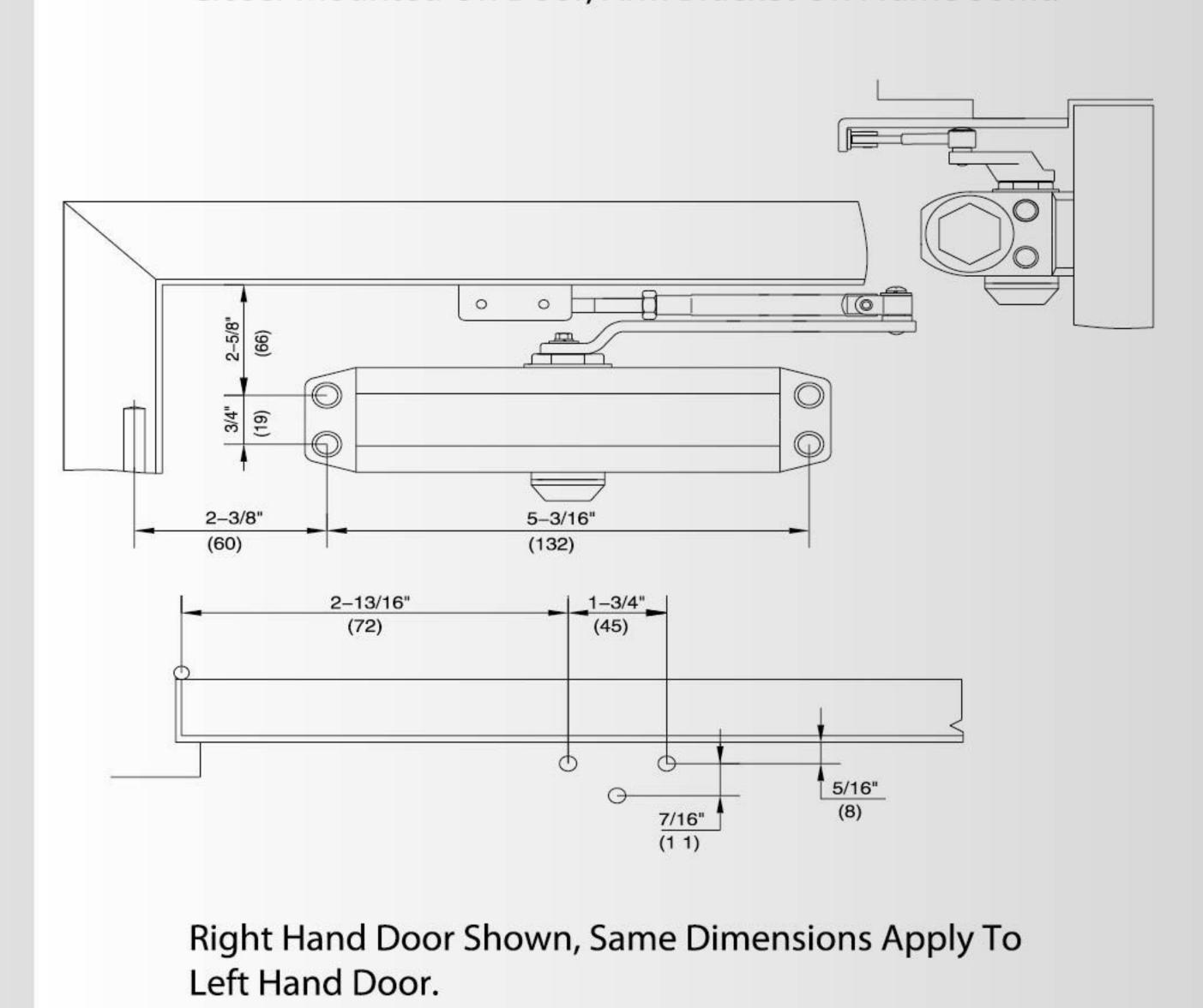
Closer Mounted On Door, Arm Bracket On Frame.



Right Hand Door Shown, Same Dimensions Apply To Left Hand Door.

Parallel Arm Installation

Closer Mounted On Door, Arm Bracket On Frame Soffit.





D300S Series

Model	Door Width	Door Weight
D302S	850 mm	20~45 Kg
D303S	950 mm	40~65 Kg

- Economical Model for Residential and Commercial Use
- Precise Cast Aluminum Body & Steel Arm
- Adjustable Closing & Latching Speed
- Non-handed Installation
- Fixed Spring Force #2 & #3
- Hold Open Function Optional

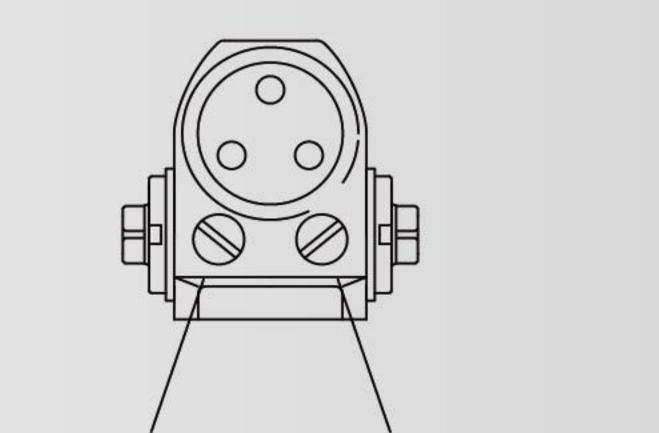






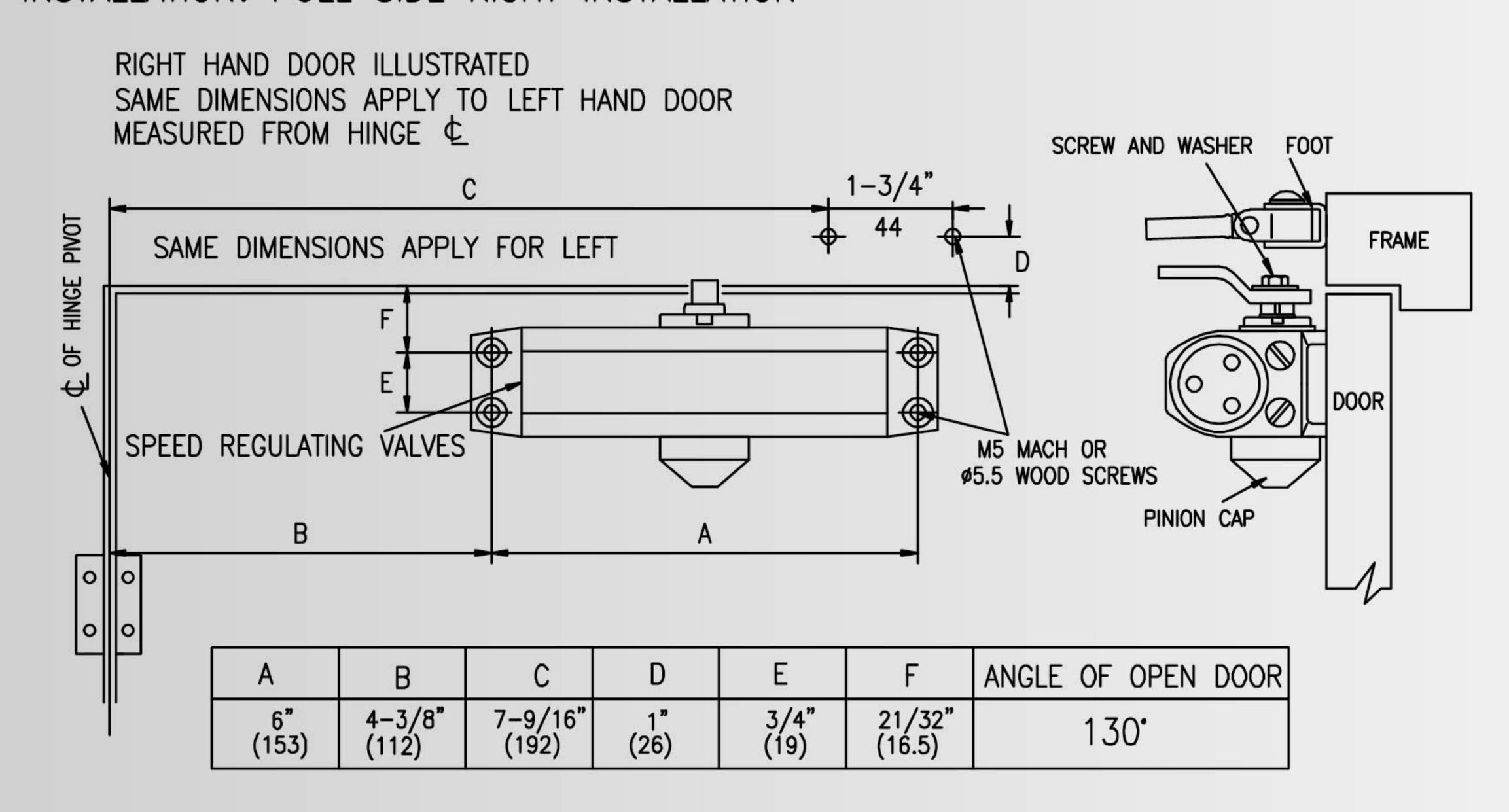


Note: Installation As Per Template & Installation Instruction.



Latching Speed Adjust Valve Closing Speed Adjust Valve

■ STANDARD INSTALLATION: PULL SIDE RIGHT INSTALLATION





D300 Series

- Economical Model For Residential And Commercial Use
- Precise Cast Aluminum Body & Steel Arm
- Adjustable Closing & Latching Speed
- Non-Handed Installation
- → Fixed Spring Force # 3 & # 4
- Hold Open Function Optional











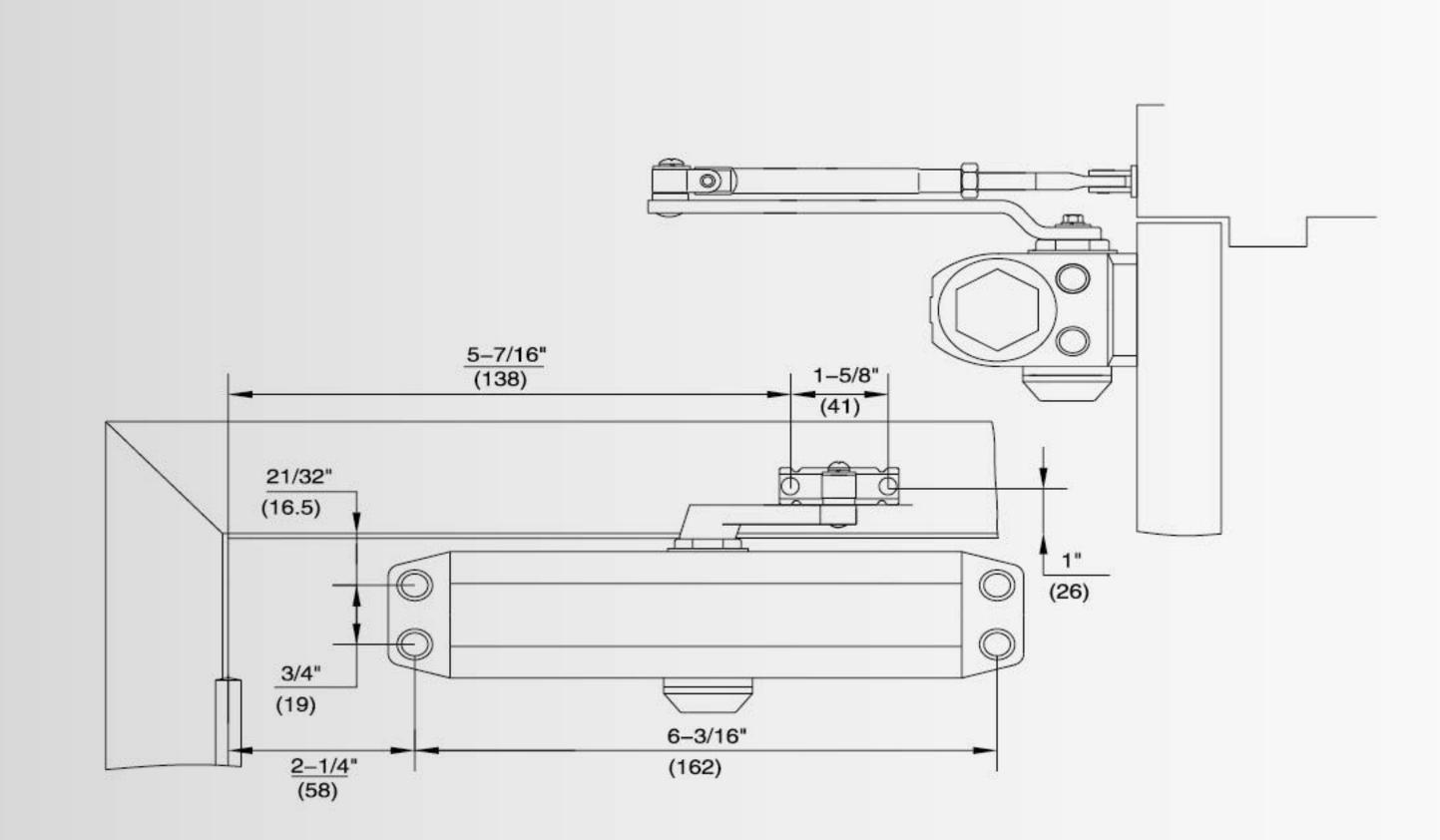




Silver Bronze Brown

Regular Arm Installation

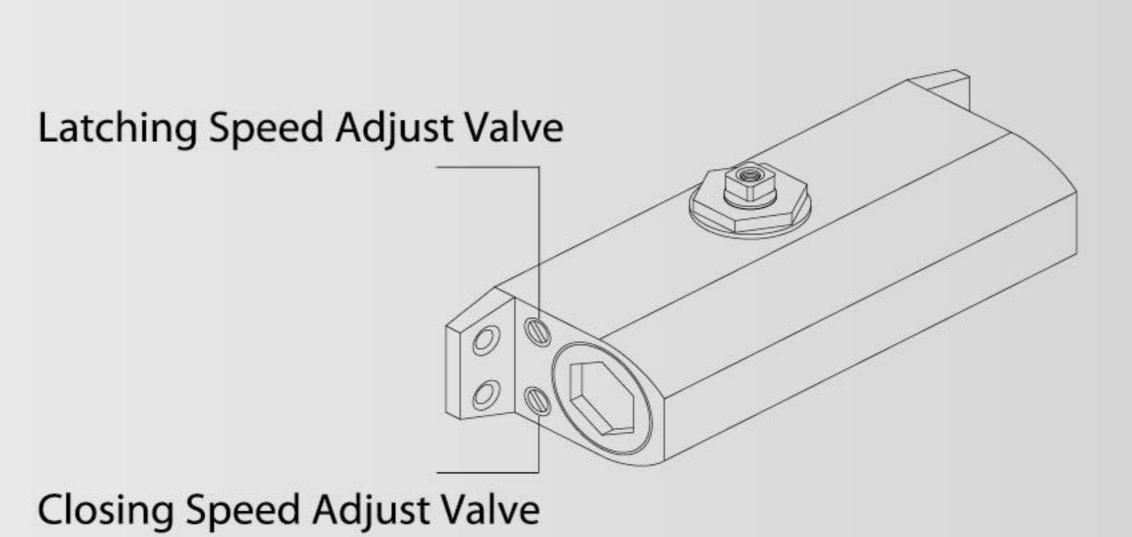
Closer Mounted On Door, Arm Bracket On Frame.



Right Hand Door Shown, Same Dimensions Apply To Left Hand Door.

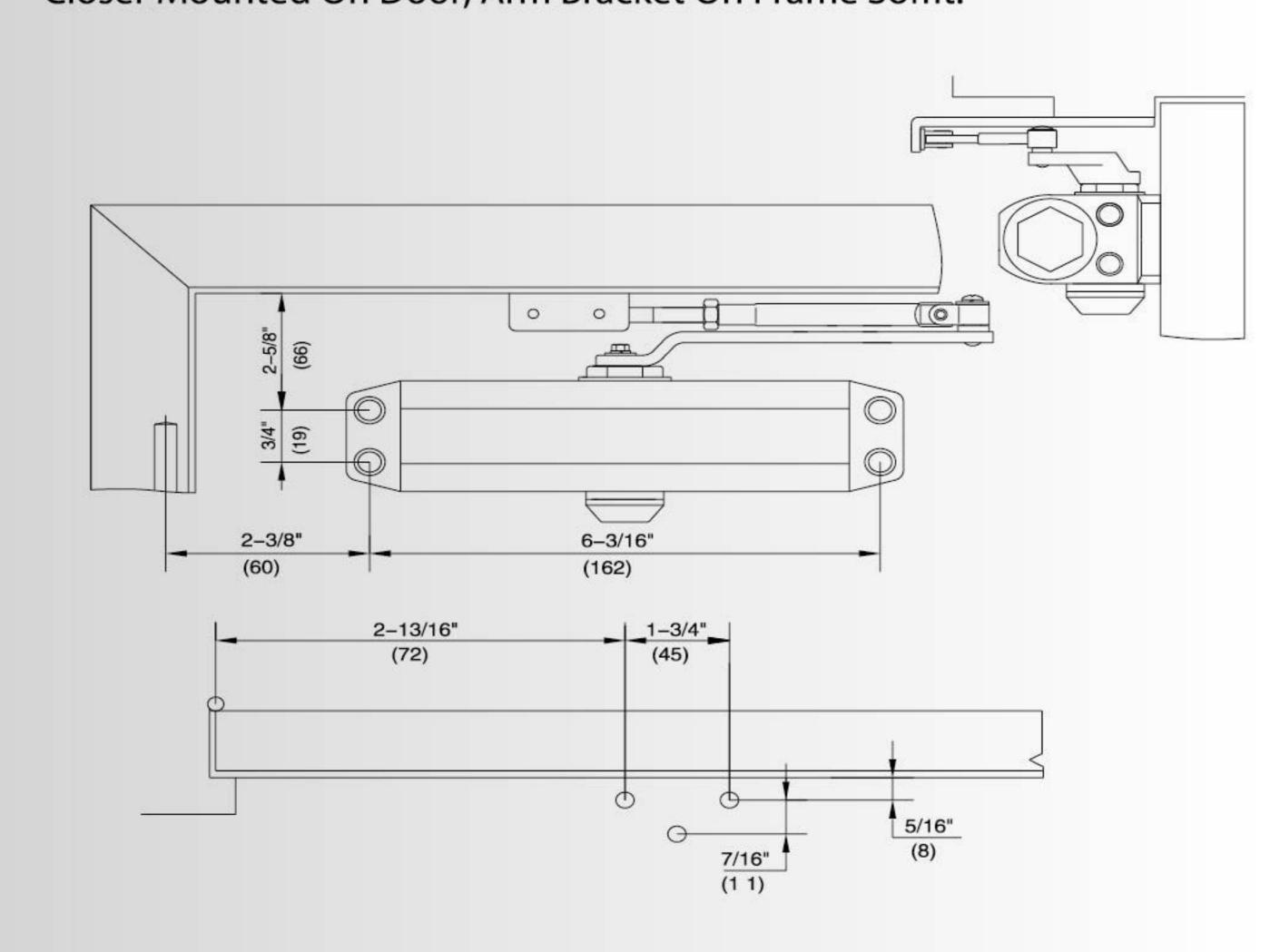
40~65 Kg D303 950 mm 60~85 Kg D304 1100 mm

Note: Installation As Per Template & Installation Instruction.



Parallel Arm Installation

Closer Mounted On Door, Arm Bracket On Frame Soffit.



Right Hand Door Shown, Same Dimensions Apply To Left Hand Door.



D400 Series

- Medium Duty Economical Model For Residential And Commercial Use
- Precise Cast Aluminum Body & Steel Arm
- Adjustable Closing & Latching Speed
- Non-Handed Installation
- Fixed Spring Force # 3 ,# 4 & #5
- Hold Open Function Optional

Finishes:











Note: Installation As Per Template & Installation Instruction.

950mm

1100mm

1200mm

D403

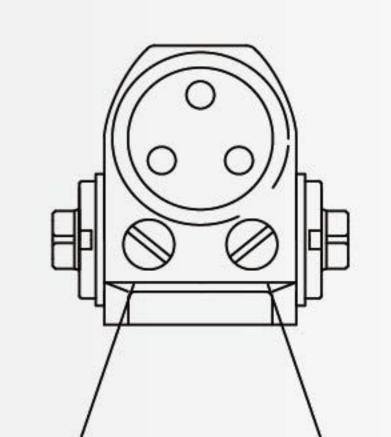
D404

D405

40~65 Kg

60~85 Kg

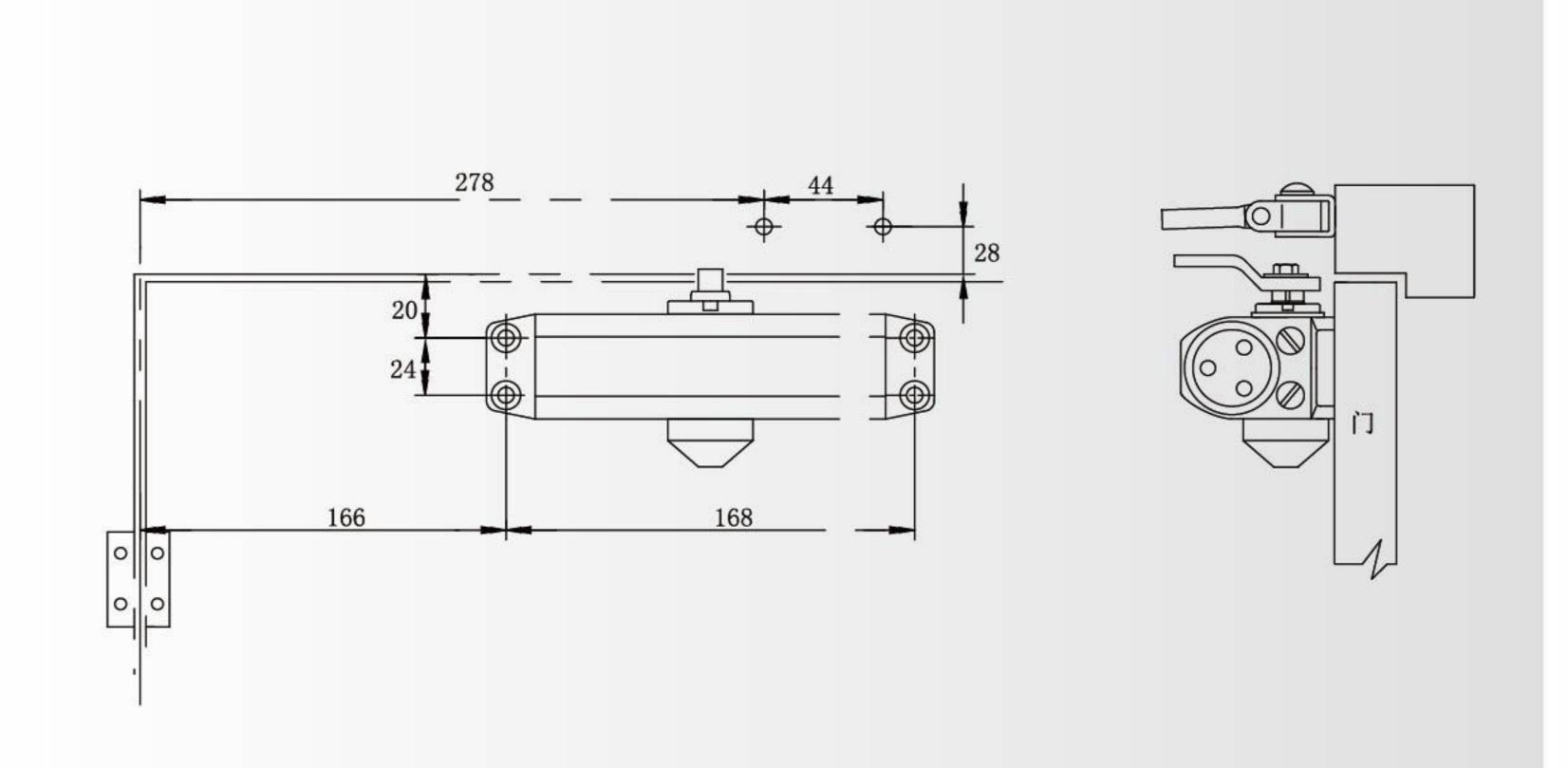
80~120 Kg



Latching Speed Adjust Valve Closing Speed Adjust Valve

Regular Arm Installation

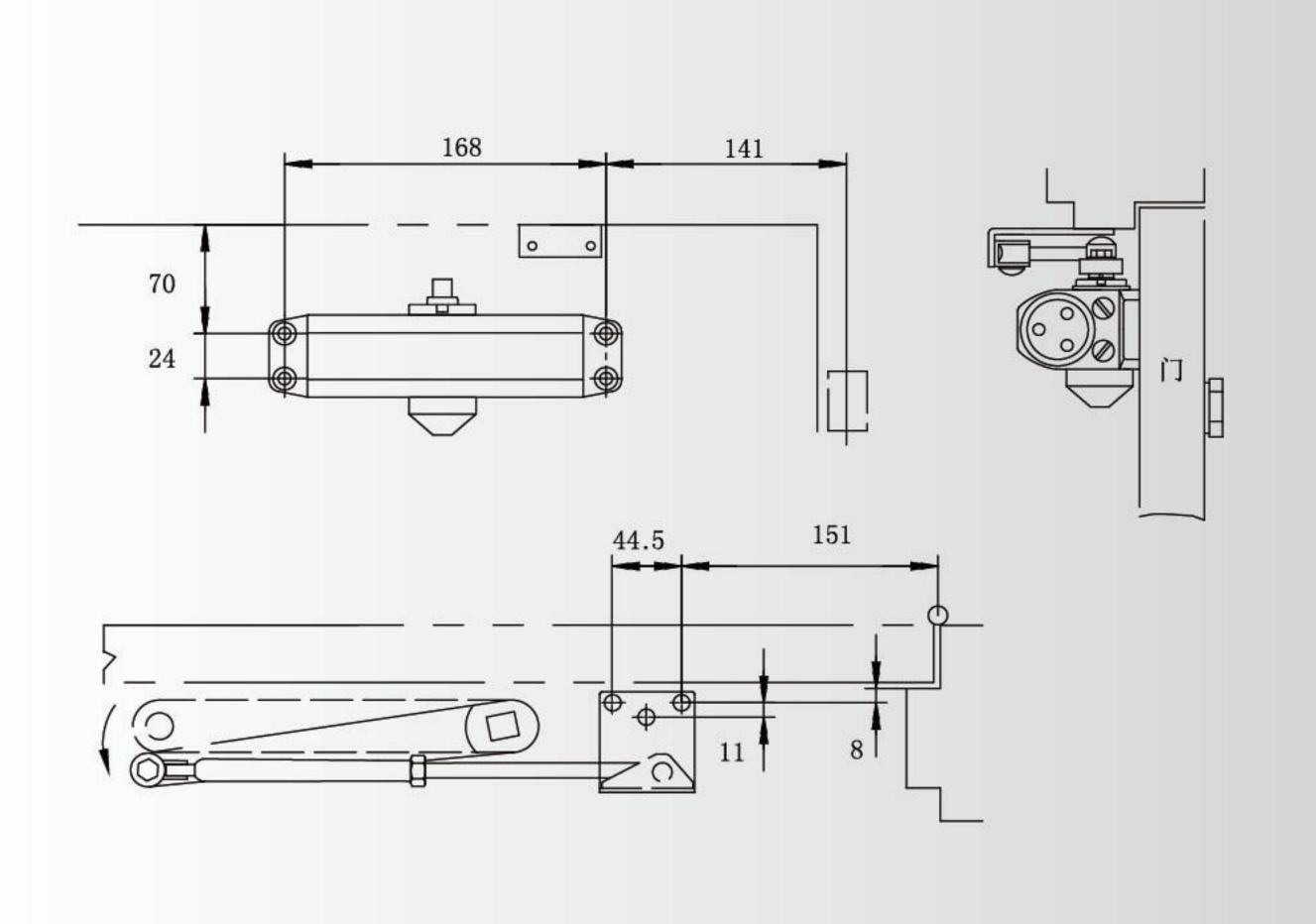
Closer Mounted On Door, Arm Bracket On Frame.



Right Hand Door Shown, Same Dimensions Apply To Left Hand Door.

Parallel Arm Installation

Closer Mounted On Door, Arm Bracket On Frame Soffit.





D500 Series

- Light & Medium Duty Economical Model For Residential And Commercial Doors
- Adjustable Closing & Latching Speed
- Max Opening Angle 180
- Non-Handed Installation
- Fixed Spring Force # 2,# 3 & # 4
- Adjustable Back Check Optional
- UL228 Certification
- BS EN1154 Certification 500,000 Life Cycles
- BS EN1634 Certification 3 Hours Fire Rating

Finishes:









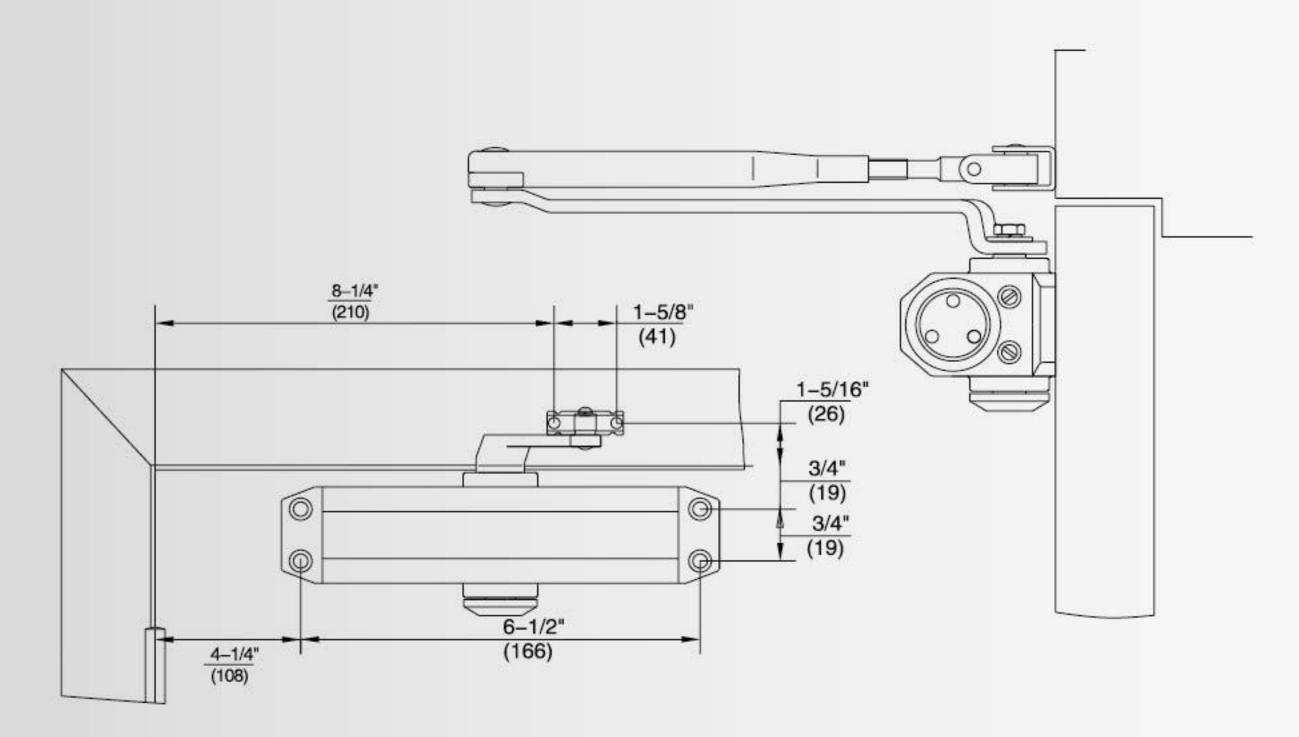






Regular Arm Installation

Closer Mounted On Door, Arm Bracket On Frame.



Right Hand Door Shown, Same Dimensions Apply To Left Hand Door.

1100 mm 60-85 Kg D504 Note: Installation As Per Template & Installation Instruction. Latching Speed Adjust Valve - Closing Speed Adjust Valve

850 mm

950 mm

20-45 Kg

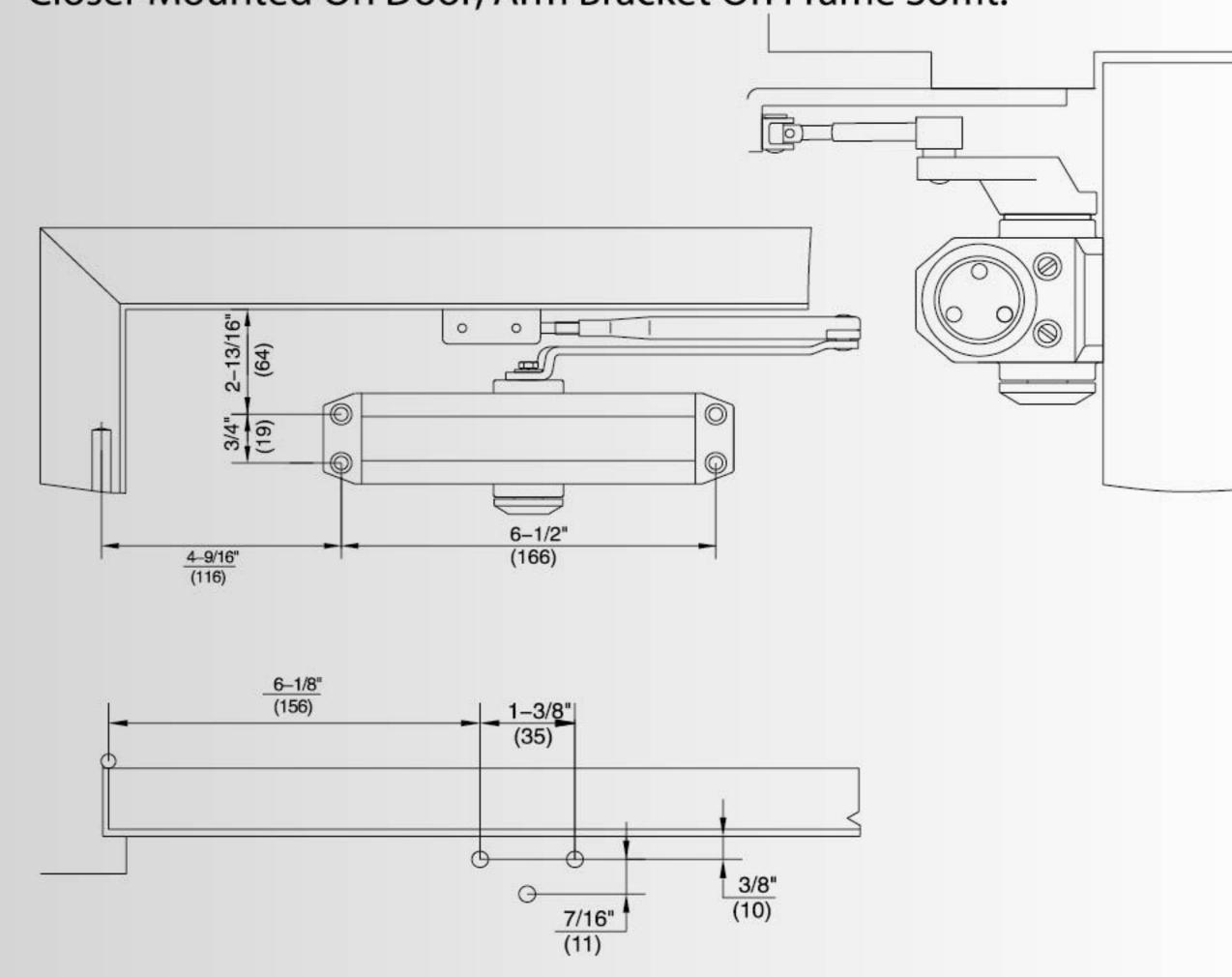
40-65 Kg

Parallel Arm Installation

D502

D503

Closer Mounted On Door, Arm Bracket On Frame Soffit.



Right Hand Door Shown, Same Dimensions Apply To Left Hand Door.



D600 Series

Model	Door Width	Door Weight
D603	950 mm	40-65kg
D604	1100mm	60-85kg
D605	1200 mm	80-120kg

- Economical Model For Residential And Commercial Doors
- Precise Cast Aluminum Body & Steel Arm
- Adjustable Closing & Latching Speed
- Max Opening Angle 180
- Non-Handed Installation
- Fixed Spring Force # 2,# 3 & #4





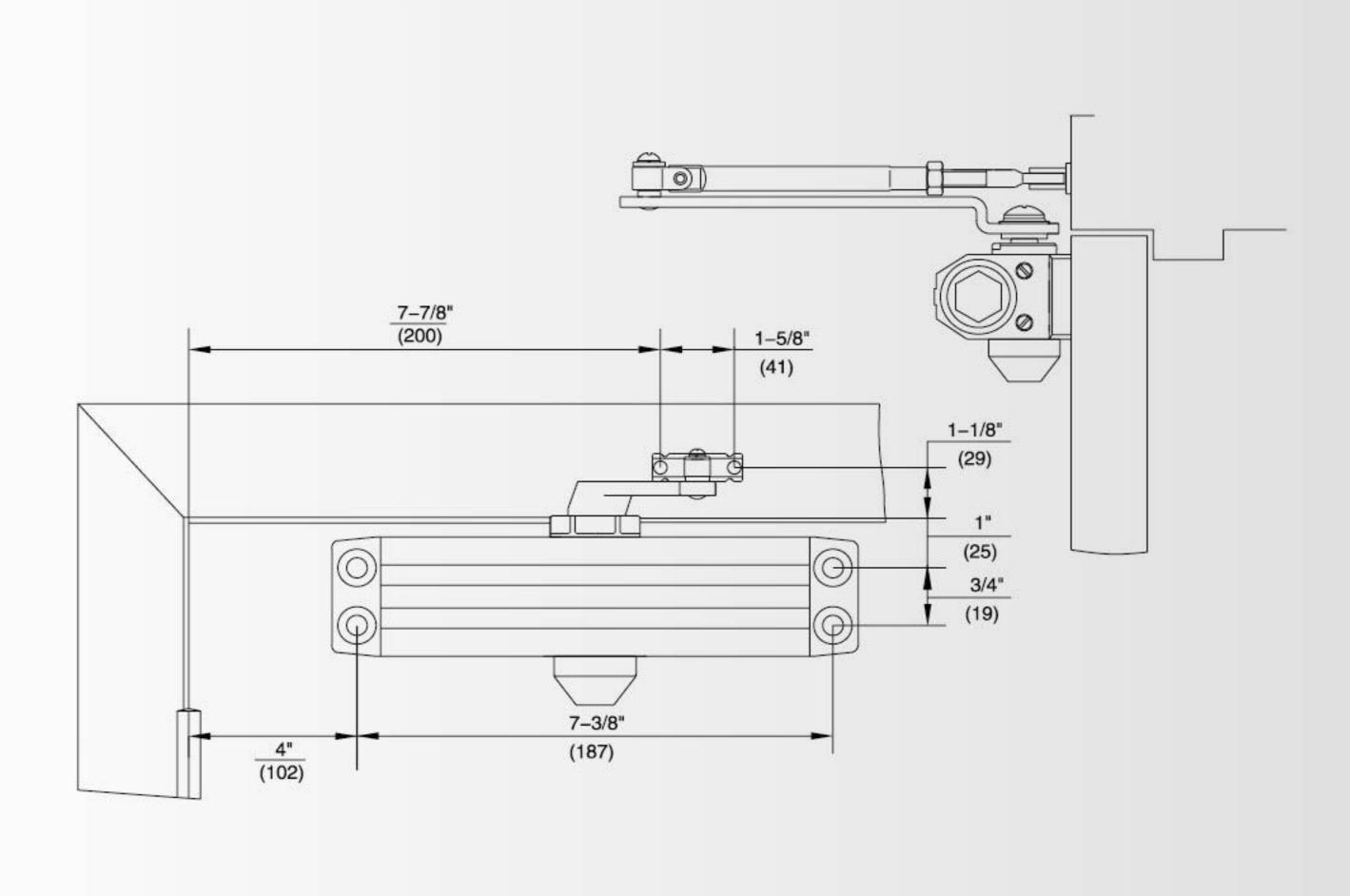






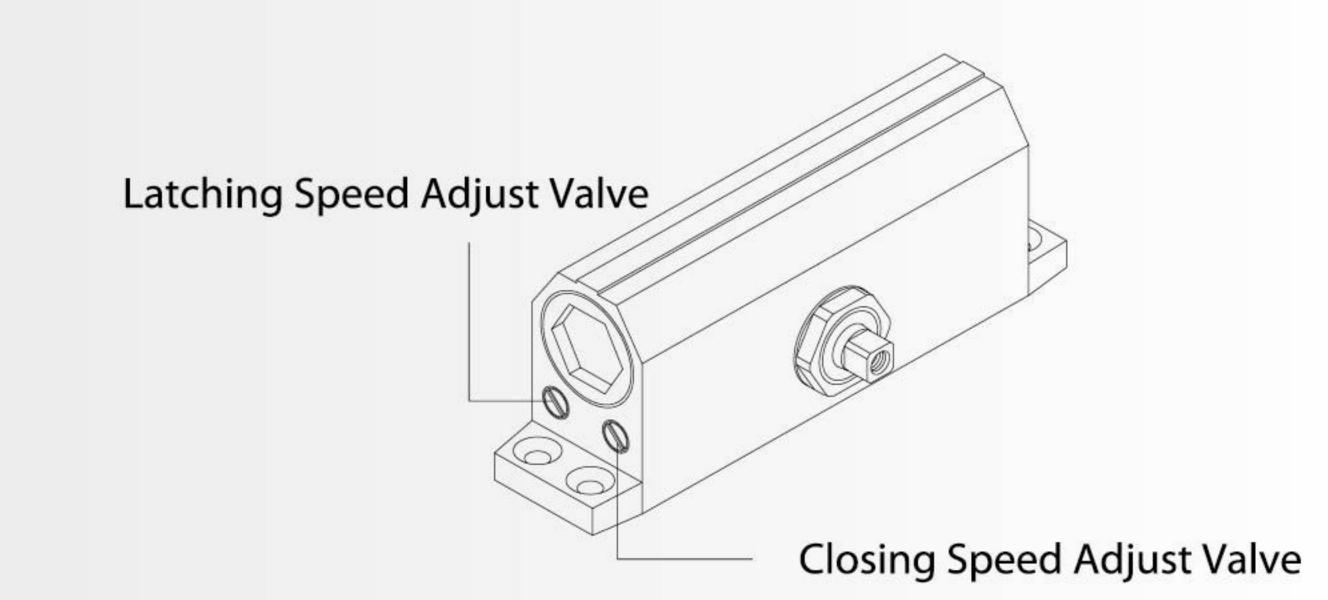
Regular Arm Installation

Closer Mounted On Door, Arm Bracket On Frame.



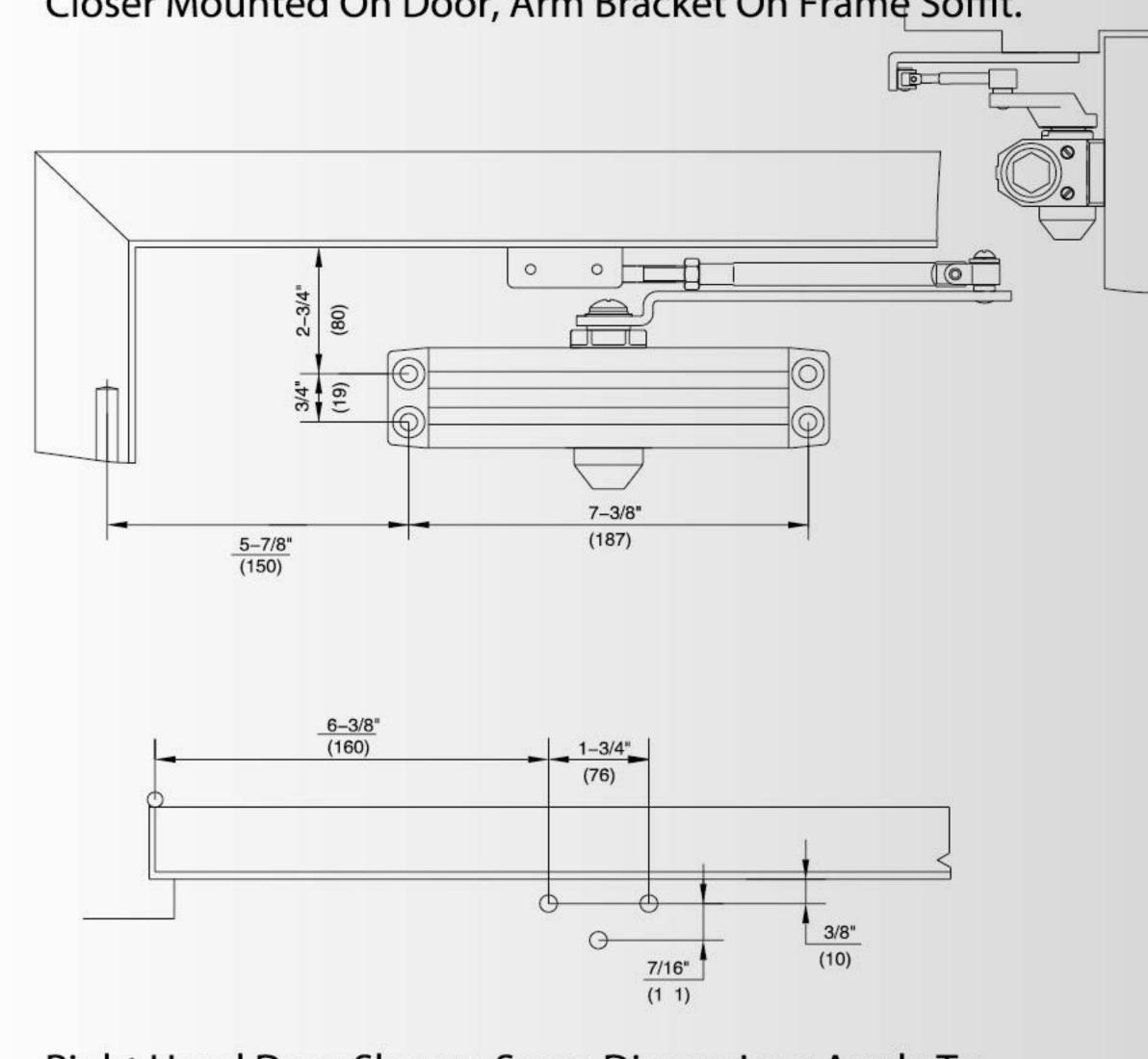
Right Hand Door Shown, Same Dimensions Apply To Left Hand Door.

Note: Installation As Per Template & Installation Instruction.

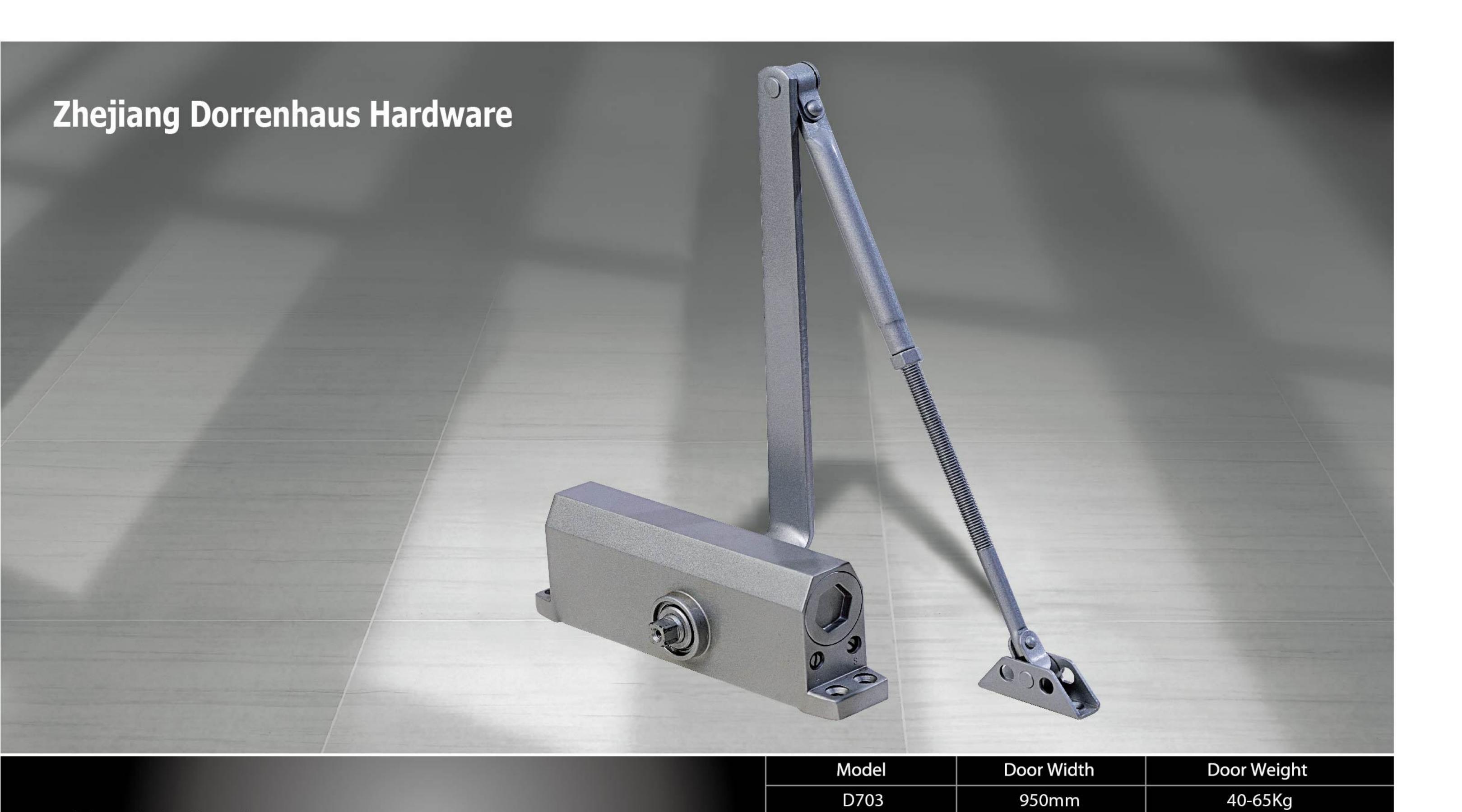


Parallel Arm Installation

Closer Mounted On Door, Arm Bracket On Frame Soffit.







- Economical Model for Residential and Commercial Doors
- Precise Cast Aluminum Body & Steel Arm
- Adjustable Closing & Latching Speed
- Non-handed Installation

D700 Series

- Adjustable Back Check Optional
- UL 228 Certification
- UL 10C Certification 3 Hours Fire Rating













THIS TEMPLATE COVERS REGULAR ARM INSTALLATIONS TO 180 OPENINGS.



Note: Installation As Per Template & Installation Instruction.

1100mm

1200mm

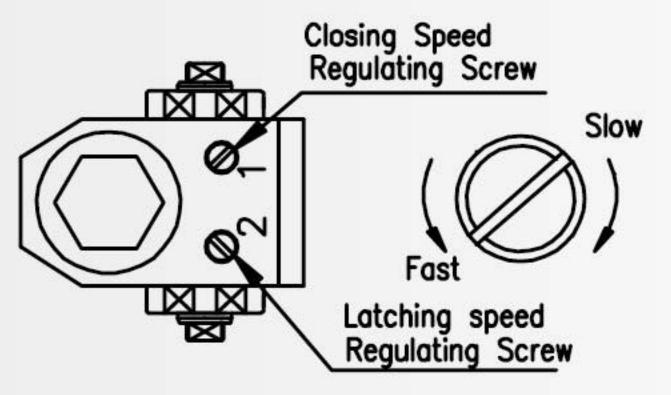
1500mm

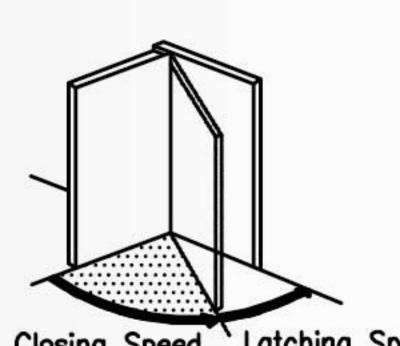
SPEED ADJUSTMENTS-

D704

D705

D706





60-85Kg

80-120Kg

100-150Kg

STANDARD INSTALLATION

CLOSER MOUNTED ON DOOR ON PULL SIDE

Arm Screw and Lockwasher 11/8"(29mm) (M6x1.0) machine screws; 4 for closer

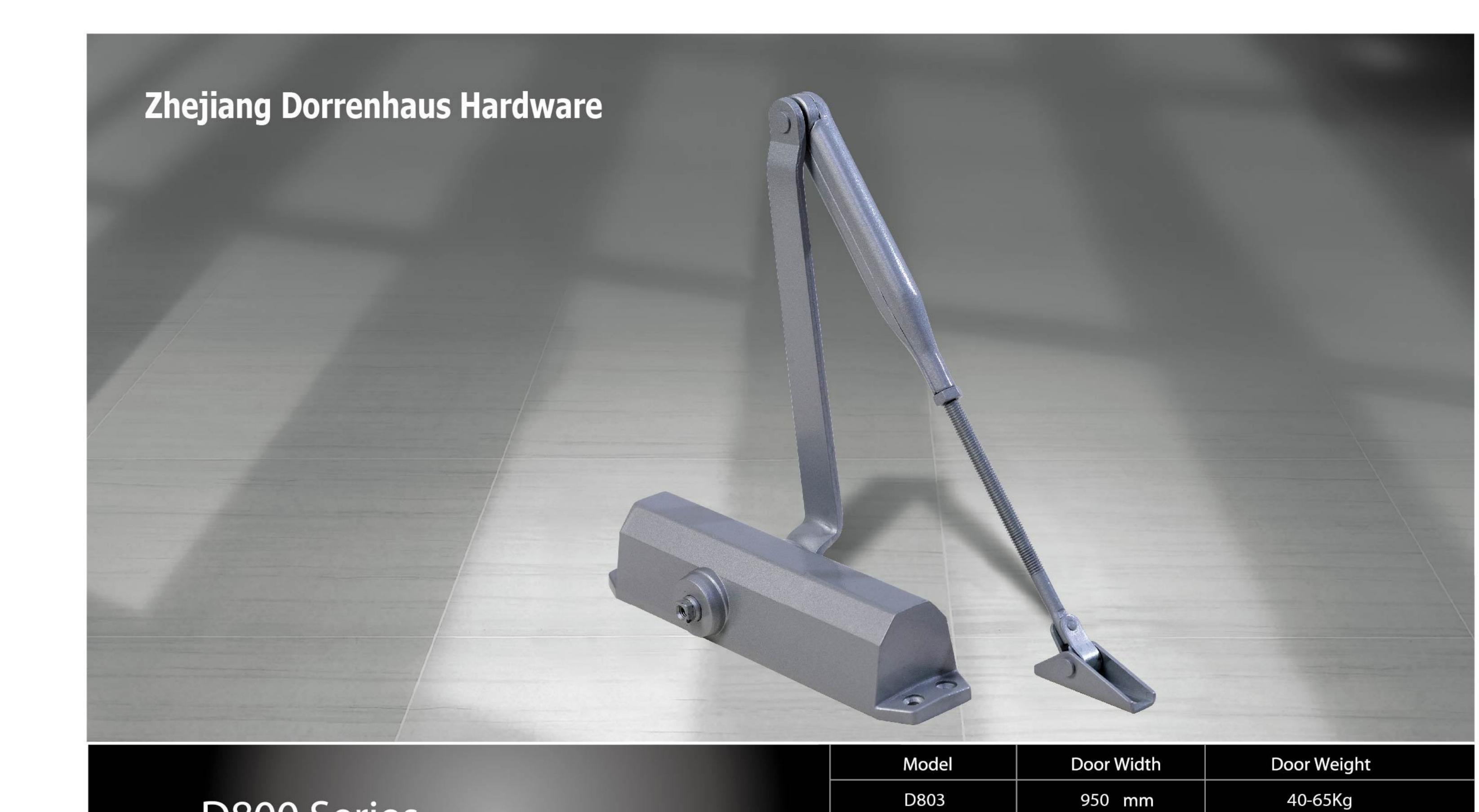
RIGHT HAND DOOR ILLUSTRATED

Same dimensions apply for Left Hand Door measured from the hinge edge.

	FOR OPEN	NG TO 120°	FOR OPENING	TO 120'-180'
Α	В	С	В	O
8 3/16" 208mm	6 " 152mm	12" 305mm	4 1/2" 114mm	10" 254mm

and 2 for arm shoe

as shown.



- Economical Model for Residential and Commercial Doors
- Precise Cast Aluminum Body & Steel Arm
- Adjustable Closing & Latching Speed
- Adjustable Back Check, Hold Open Function Optional
- Max Opening Angle 180

D800 Series

- Non-handed Installation
- Fixed Spring Force #3



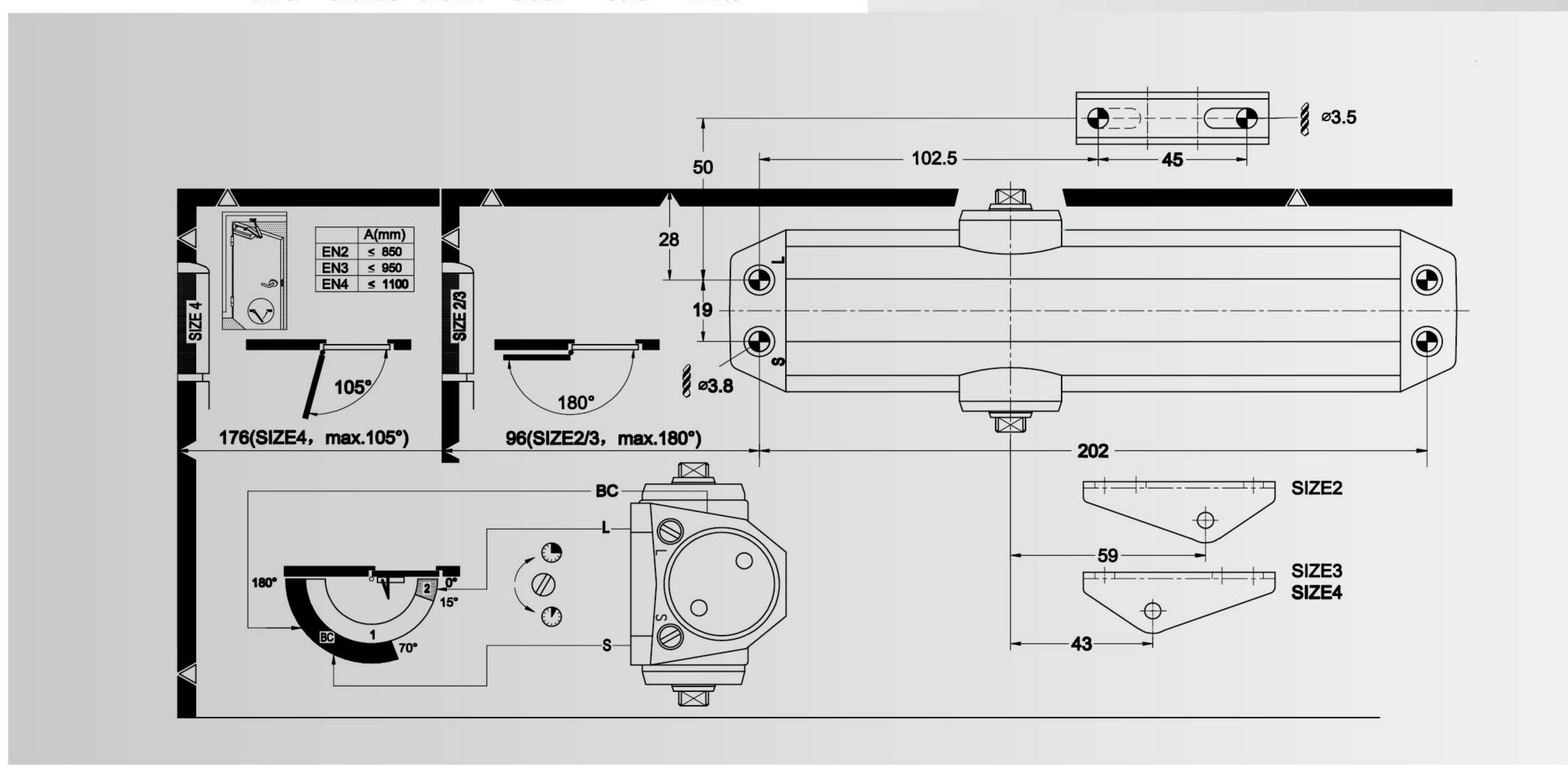








Note: Installation As Per Template & Installation Instruction. Latching Speed Adjust Valve Closing Speed Adjust Valve FAST SLOW





D900 Series

- D903 40-65 Kg 950 mm 60-85 Kg D904 1100 mm
- European Style Designed For Residential And Commercial Doors
- Precise Cast Aluminum Body & Steel Arm, Sliding Track Arm Optional
- Adjustable Closing & Latching Speed
- Adjustable Back Check, Hold Open Function Optional
- Max Opening Angle 180
- Non-Handed Installation
- → Fixed Spring Force # 3
- → BS EN1154 Certification 500,000 Life Cycles → BS EN1634 Certification 3 Hours Fire Rating

Finishes:





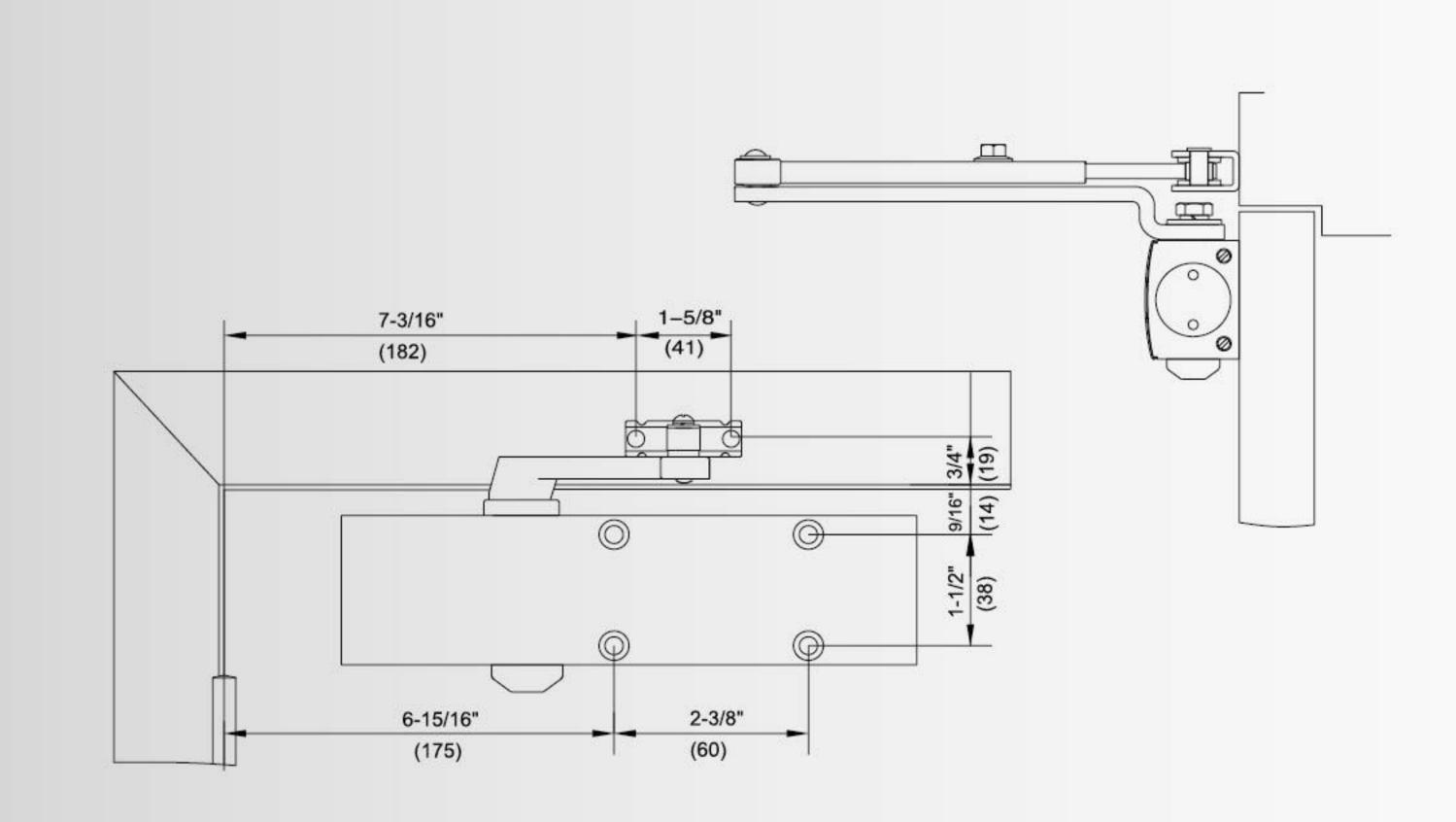






Regular Arm Installation

Closer Mounted On Door, Arm Bracket On Frame.



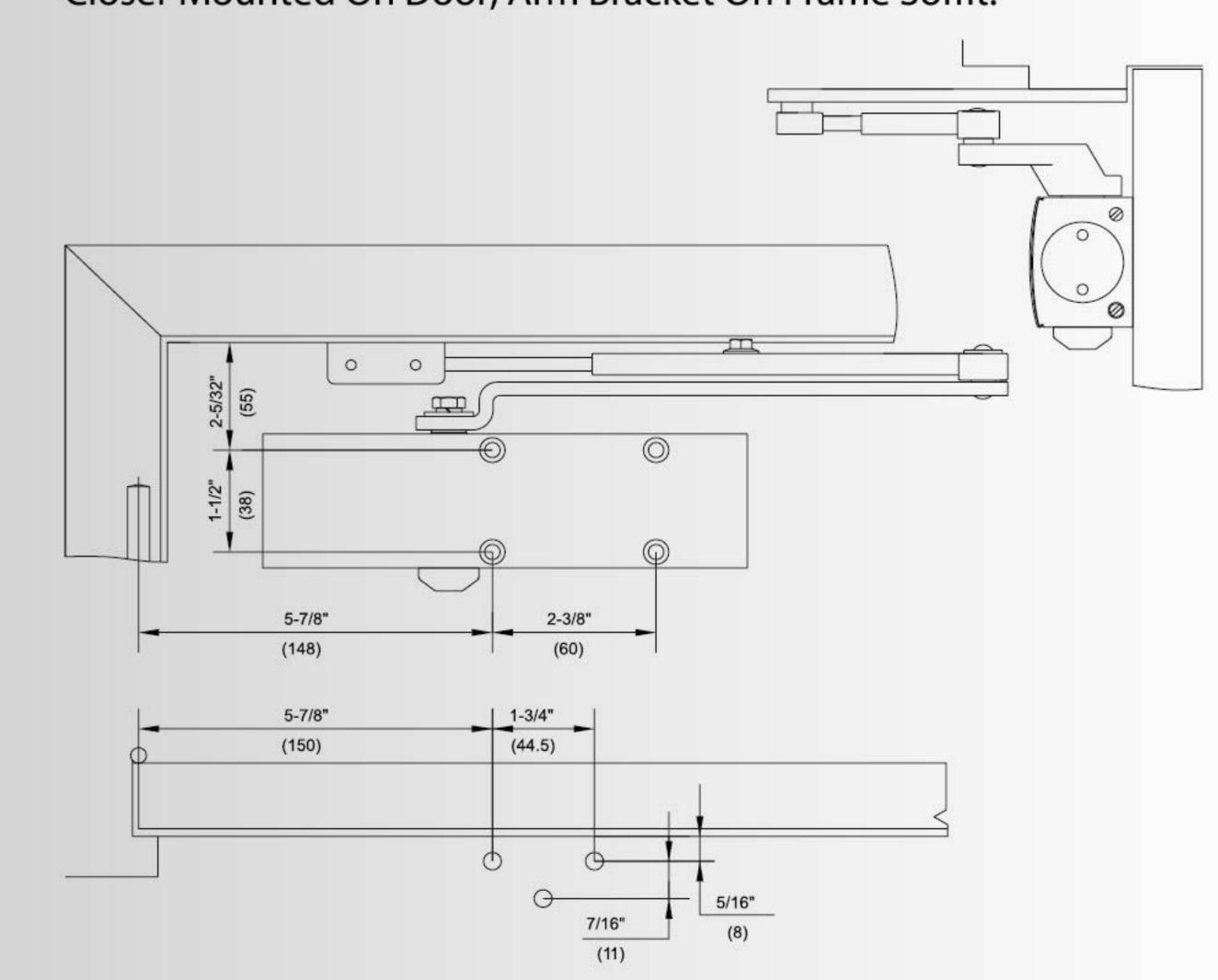
Right Hand Door Shown, Same Dimensions Apply To Left Hand Door.



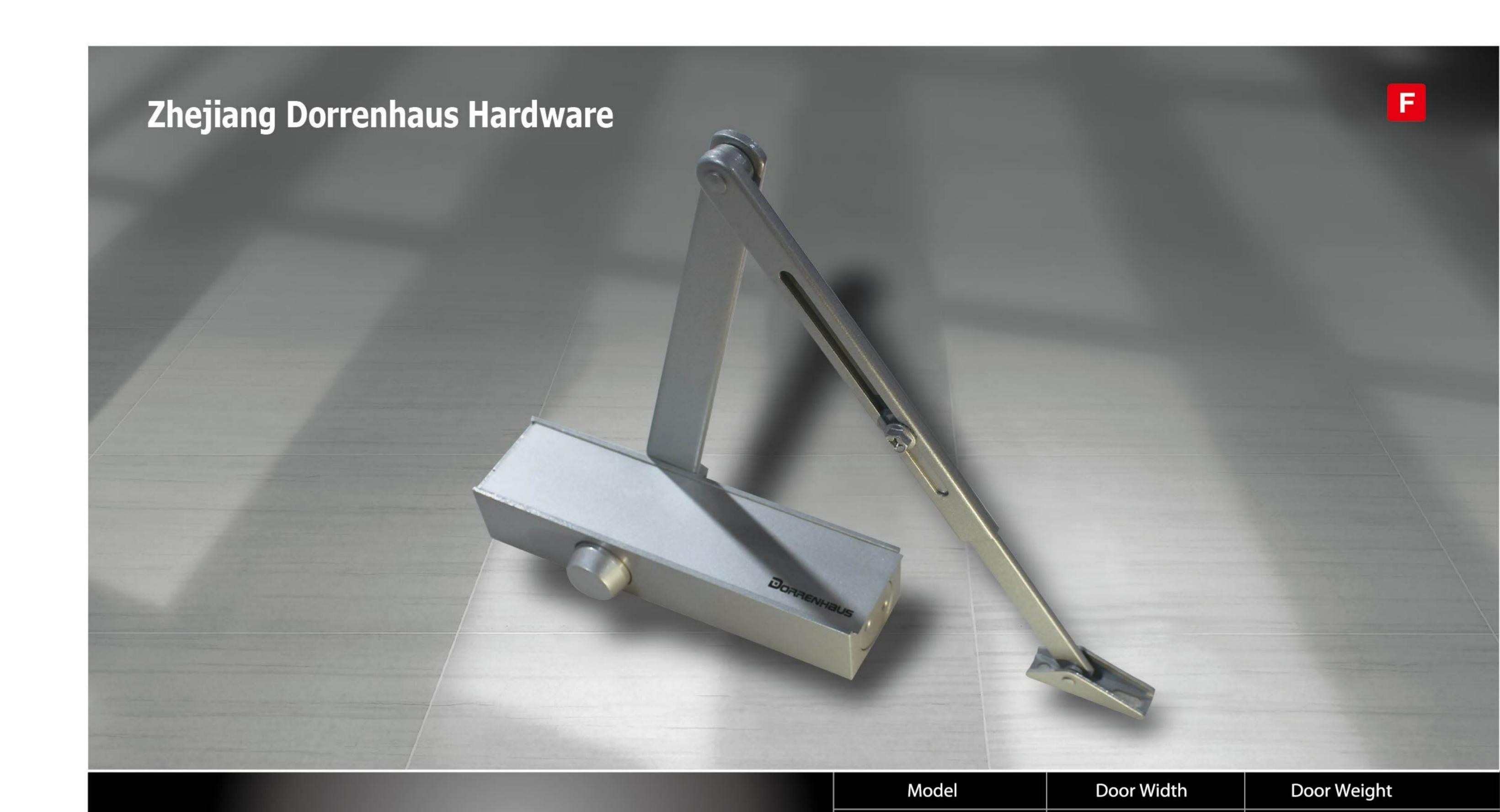
Closing Speed Adjust Valve

Parallel Arm Installation

Closer Mounted On Door, Arm Bracket On Frame Soffit.



Right Hand Door Shown, Same Dimensions Apply To Left Hand Door.



D1000 Series

D1004	1100 mm	60-85kg
D1014	850-1100 mm	20-85kg

D1003

- For commercial use
- Max opening angle 180
- → Fixed spring force #3 & #4
- Adjustable spring force #1-4
- Adjustable back check function optional, Sliding track arm optional
- The product complies with the EN1154 standard design





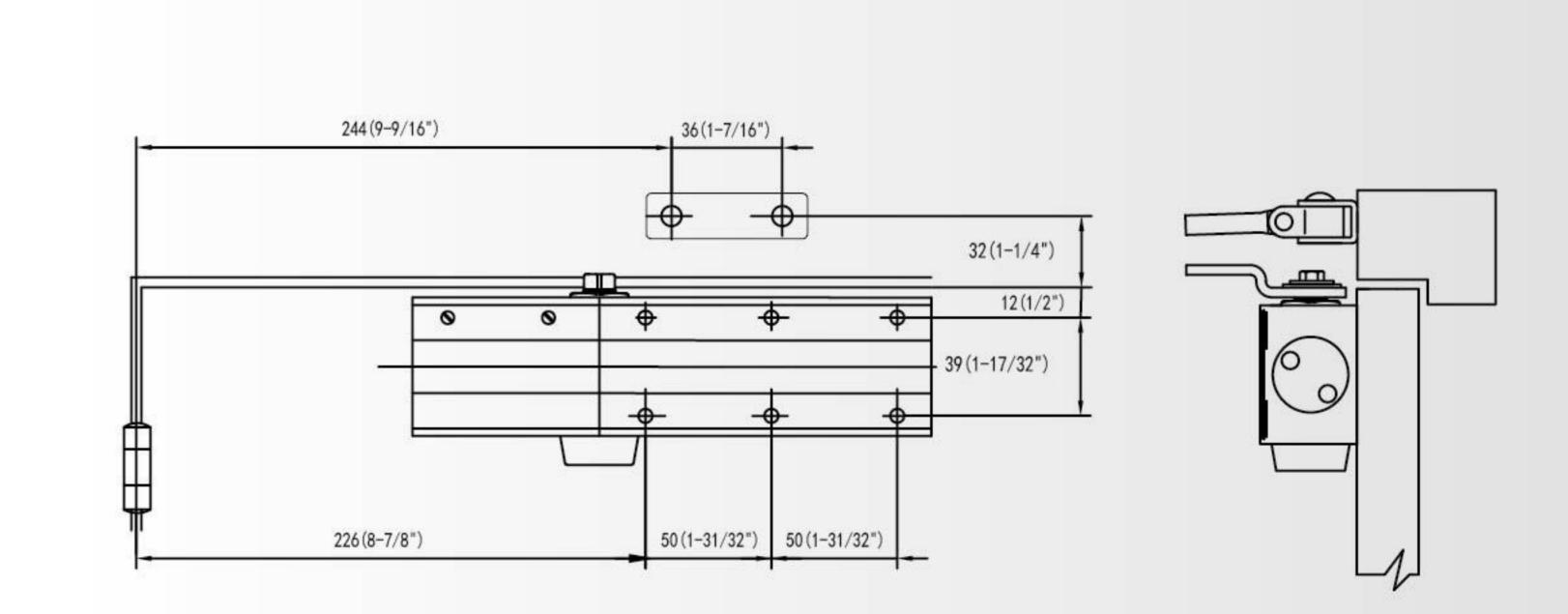






Regular Arm Installation

Closer Mounted On Door, Arm Bracket On Frame.



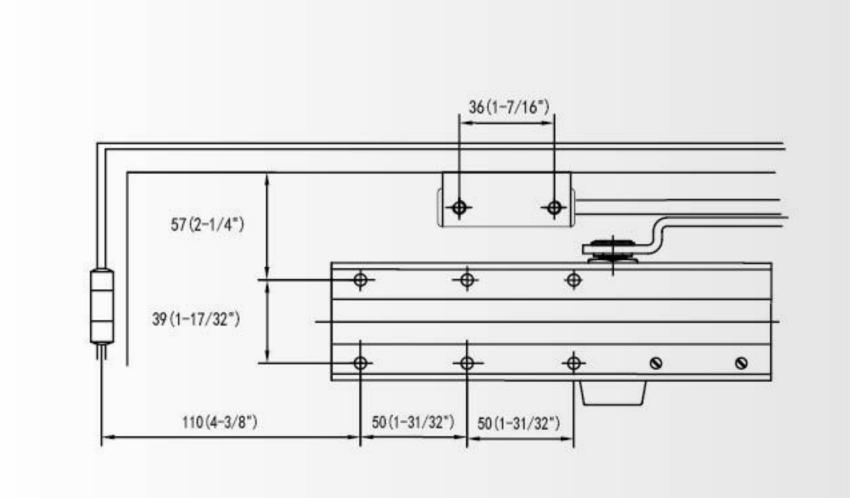
Right Hand Door Shown, Same Dimensions Apply To Left Hand Door.

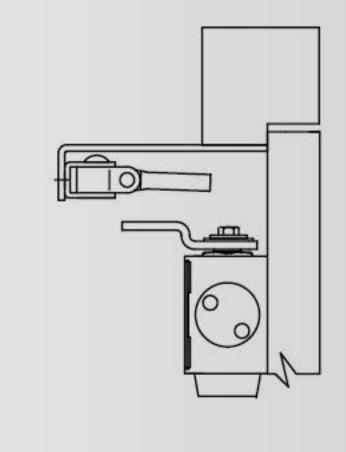
Note: Installation As Per Template & Installation Instruction. Closing Speed Adjust Valve Latching Speed Adjust Valve

950 mm

Parallel Arm Installation

Closer Mounted On Door, Arm Bracket On Frame Soffit.





40-65kg



D2004

D2000 Series

- European Style Designed Medium Duty Closer For Commercial Doors
- Precise Cast Aluminum Body & Steel Arm, Sliding Track Arm Optional Adjustable Closing & Latching Speed
- Adjustable Back Check, Hold Open Function Optional
- Max Opening Angle 180
- Non-Handed Installation
- Fixed Spring Force # 4 & #5, Adjustable Spring Force #2-4 & # 2-5
- BS EN1154 Certification 500,000 Life Cycles
- → BS EN1634 Certification 3 Hours Fire Rating

Finishes:







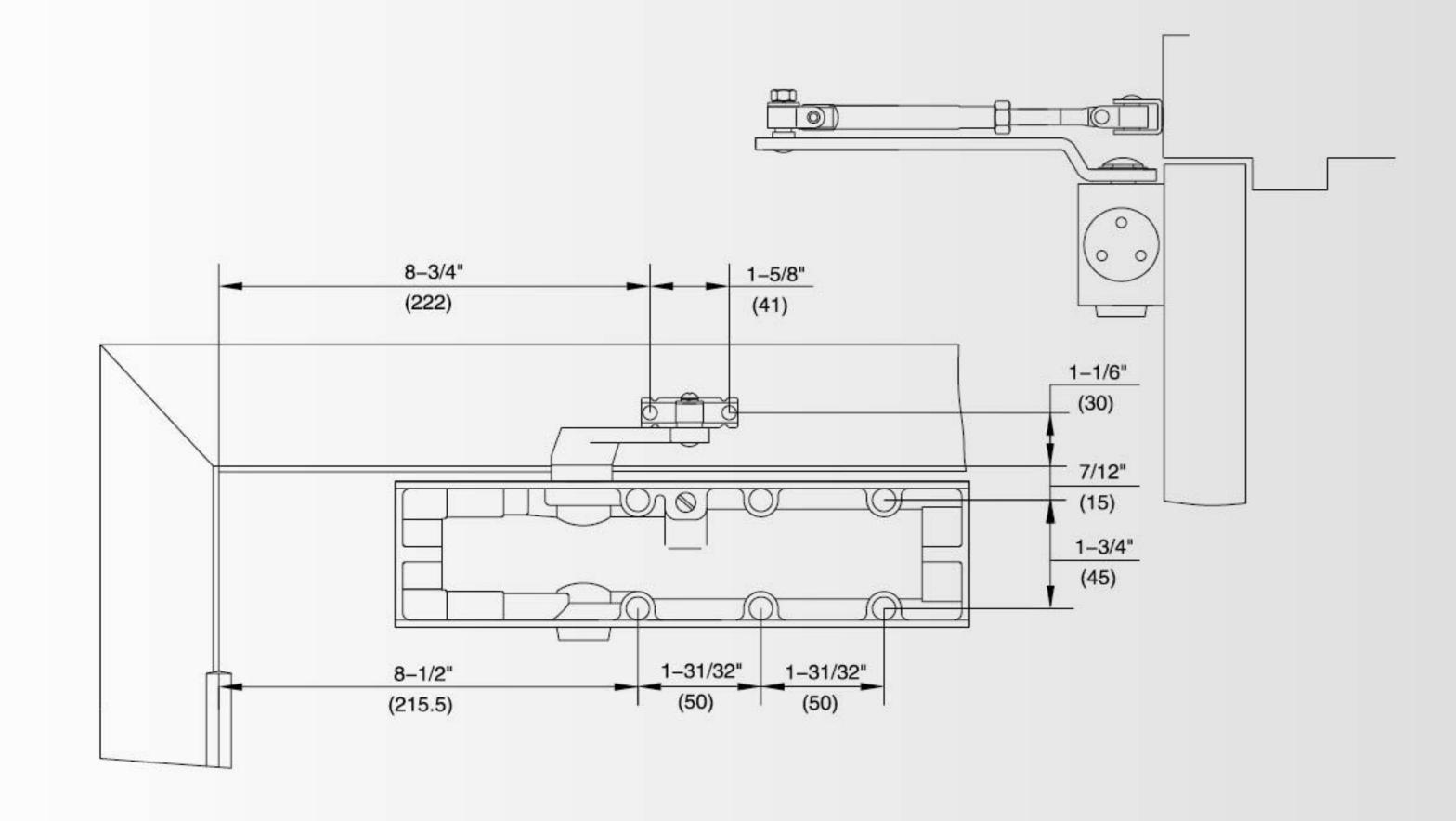






Regular Arm Installation

Closer Mounted On Door, Arm Bracket On Frame.

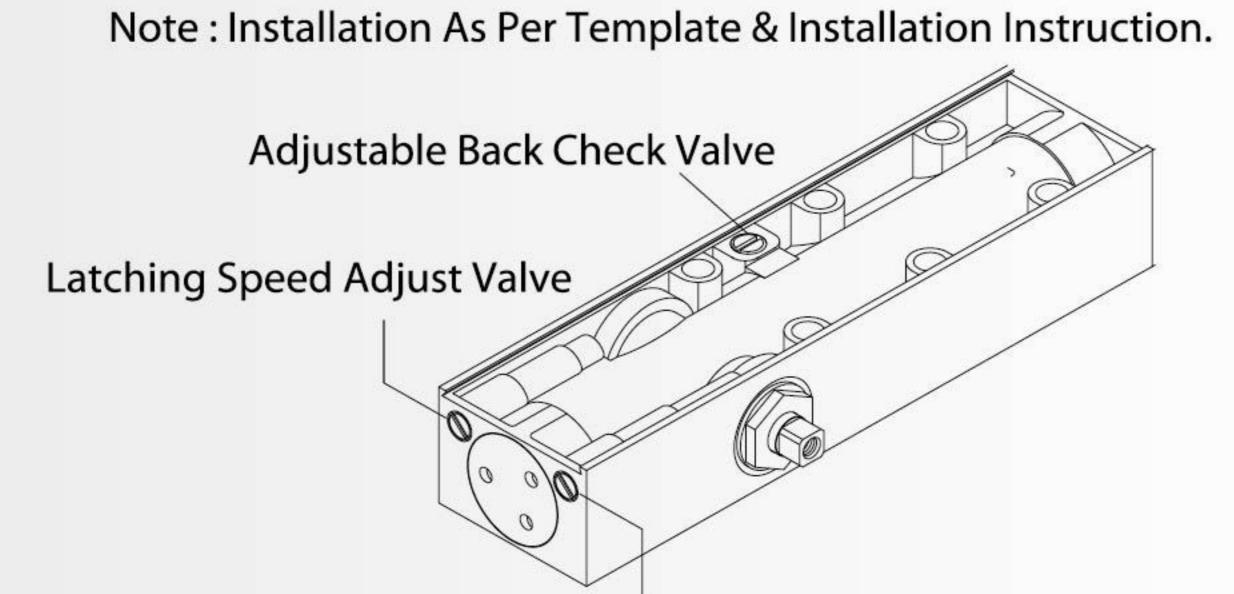


Right Hand Door Shown, Same Dimensions Apply To Left Hand Door.



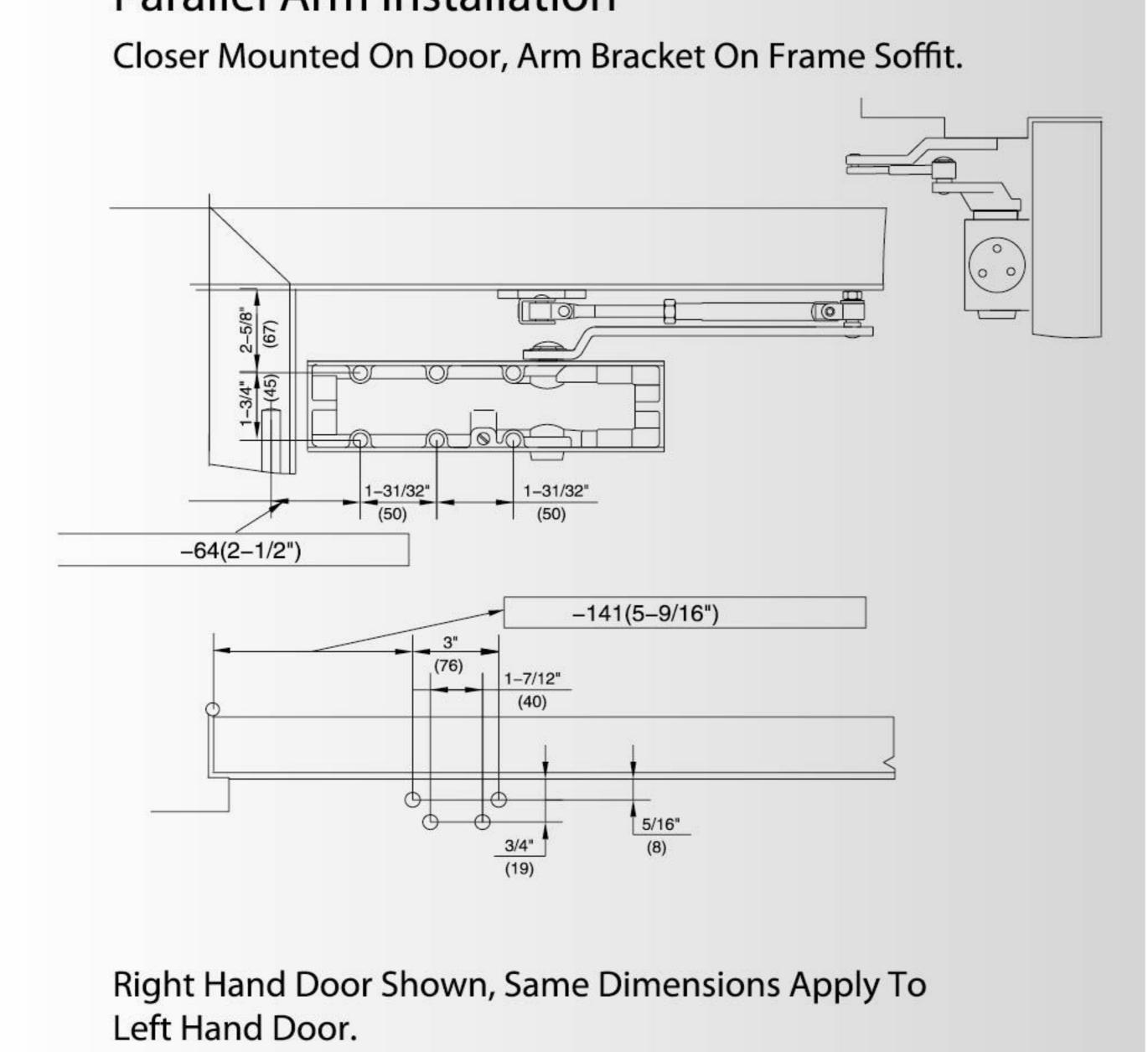
1100 mm

60-85kg



Closing Speed Adjust Valve

Parallel Arm Installation





D3000 Series

Model	Door Width	Door Weight
D 3036	950-1500mm	60-150kg

- For commercial use
- The product complies with the EN1154 standard design
- Adjustable closing & latching speed
- Max opening angle 180
- Adjustable spring force #3-6
- Adjustable back check, delayed action function optional, Sliding track arm
- The product complies with the EN1154 standard design
- BS EN1634 Certification 3 hours fire rating pending.

Finishes:



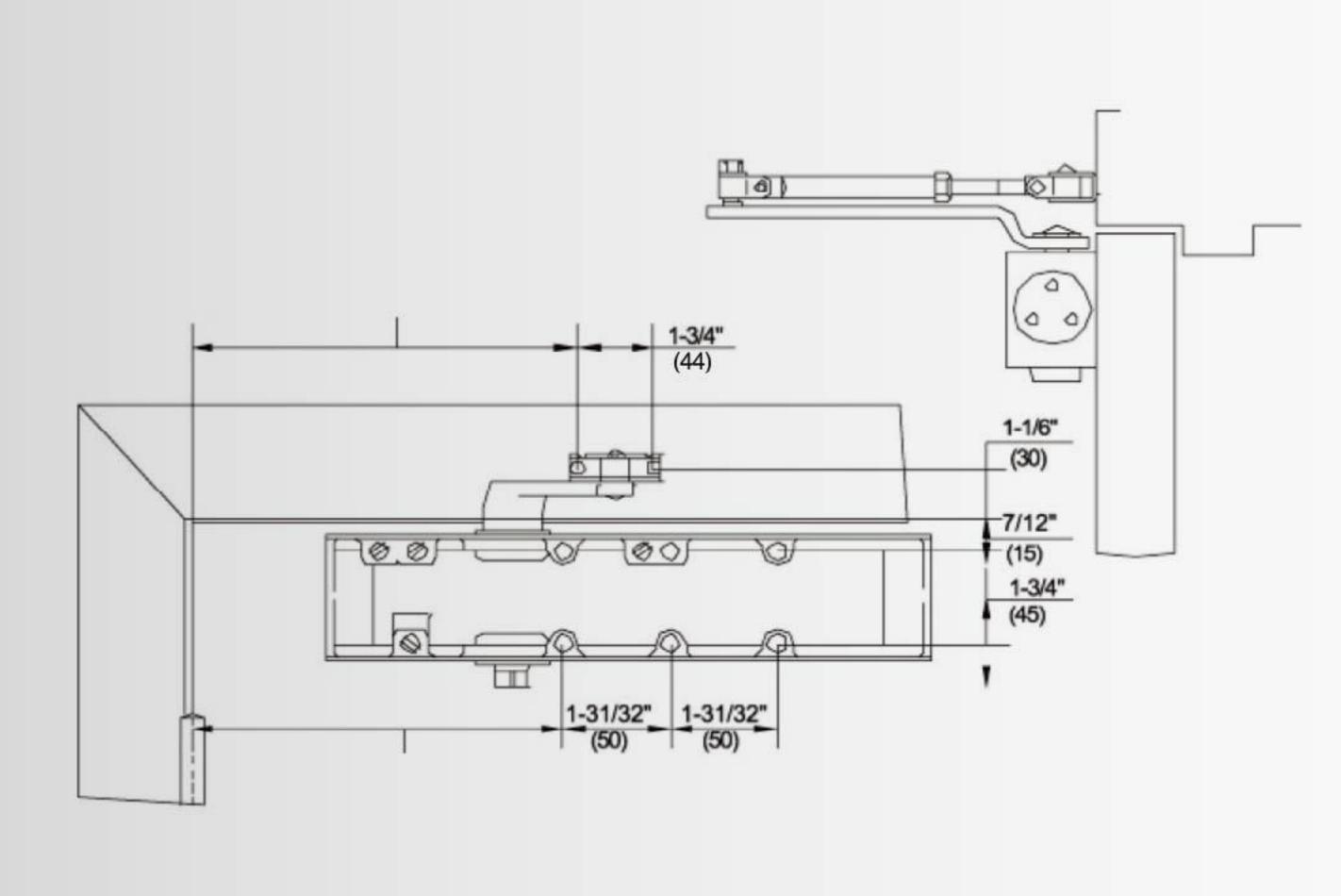






Regular Arm Installation

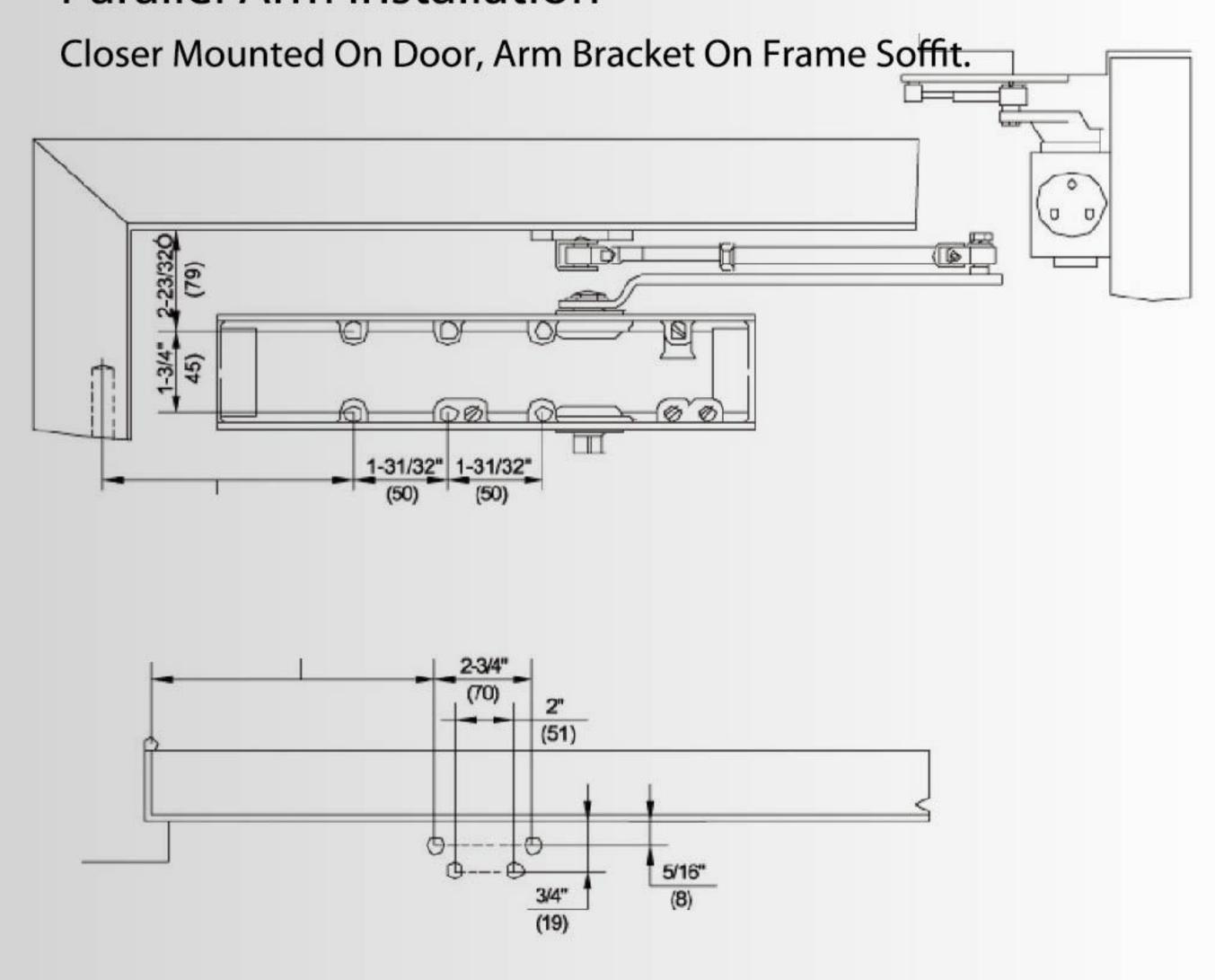
Closer Mounted On Door, Arm Bracket On Frame.



Right Hand Door Shown, Same Dimensions Apply To Left Hand Door.

Note: Installation As Per Template & Installation Instruction. Adjustable Back Check Valve Adjustable Delayed Action Valve Latching Speed Adjust Valve Latching Speed Adjust Valve

Parallel Arm Installation





D3000 Series

- For commercial use The product complies with the EN1154 standard design
- Adjustable closing & latching speed
- Max opening angle 180
- Adjustable spring force #3-6
- Adjustable back check,delayed action function optional, Sliding track arm
- The product complies with the EN1154 standard design
- BS EN1634 Certification 3 hours fire rating pending.

喷漆颜色





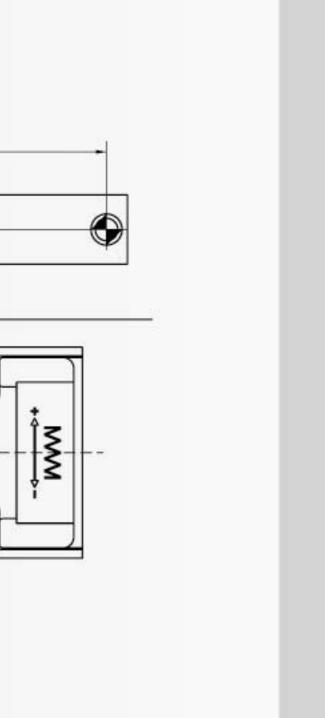




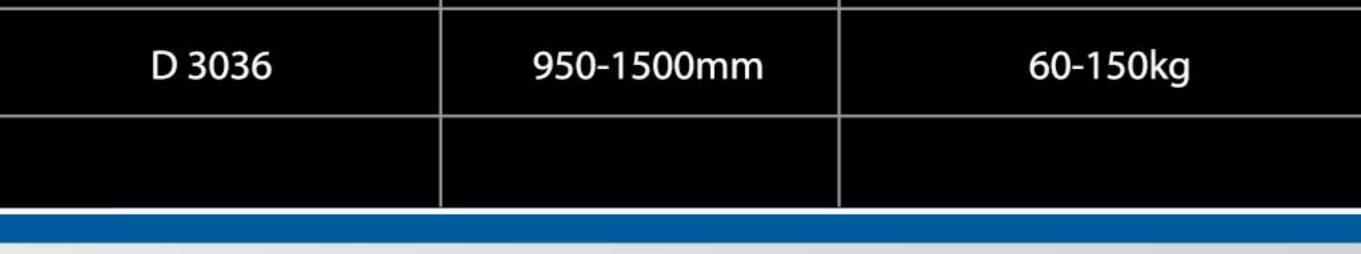
Right Hand Shown

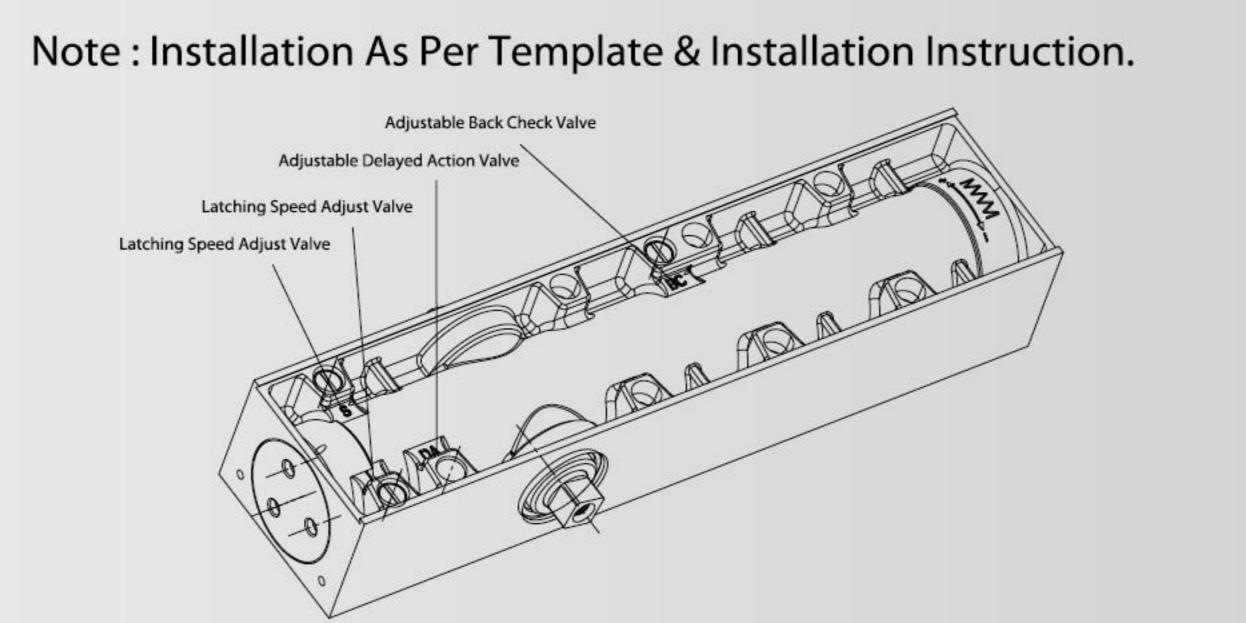


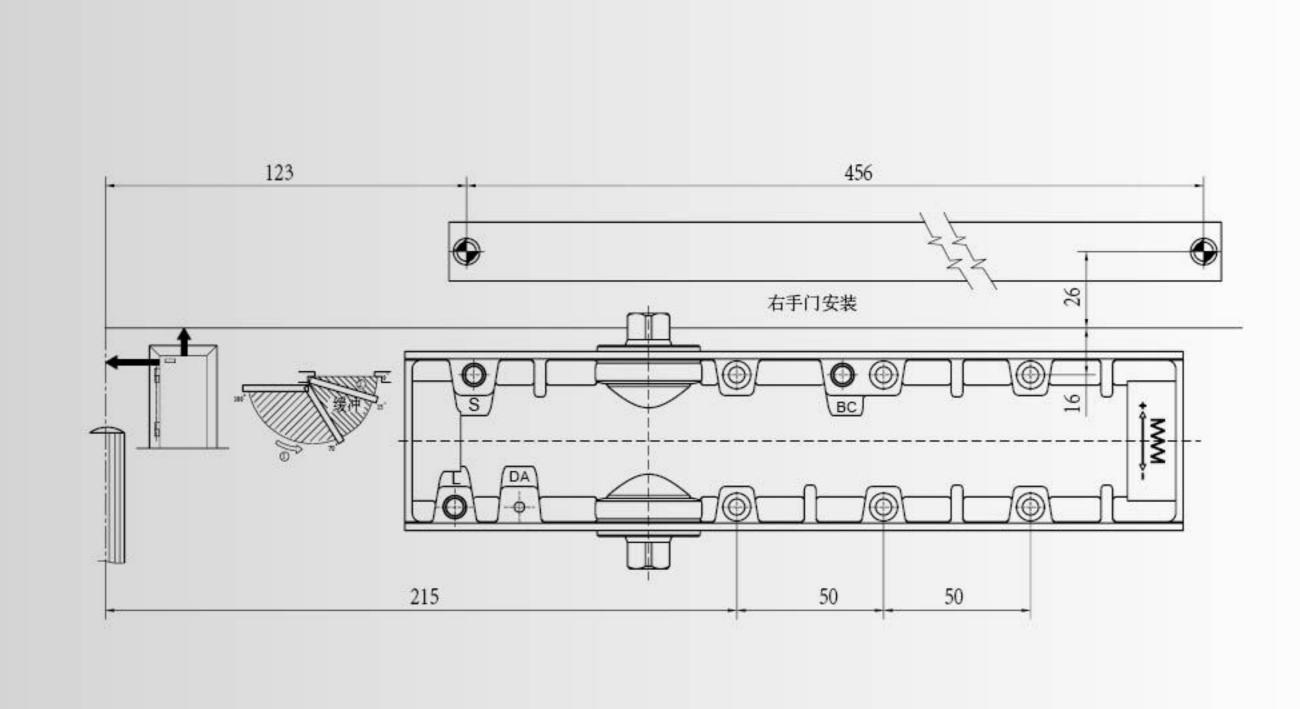




Right Hand Door Shown, Same Dimensions Apply To Left Hand Door.







Right Hand Door Shown, Same Dimensions Apply To Left Hand Door.



D4000 Series

Model	Door Width	Door Weight
D4005	1200 mm	80-120kg
D4006	1500 mm	100-150kg
D4016	800-1500 mm	20-150kg

- Traditional America Style Medium & Heavy Duty Closer For Commercial Doors
- Precise Cast Aluminum Body & Forged Steel Arm, Hold Open Arm Optional
- Adjustable Closing & Latching Speed
- Adjustable Back Check, Delayed Action & Hold Open Function Optional
- Non-Handed Installation
- Adjustable Spring Force #1-6, Fixed Spring Force #3, #4 & #5
- ANSI 156.4 Certification 2 Millions Life Cycle
- UL10C Certification 3 Hours Fire Rating

Finishes:



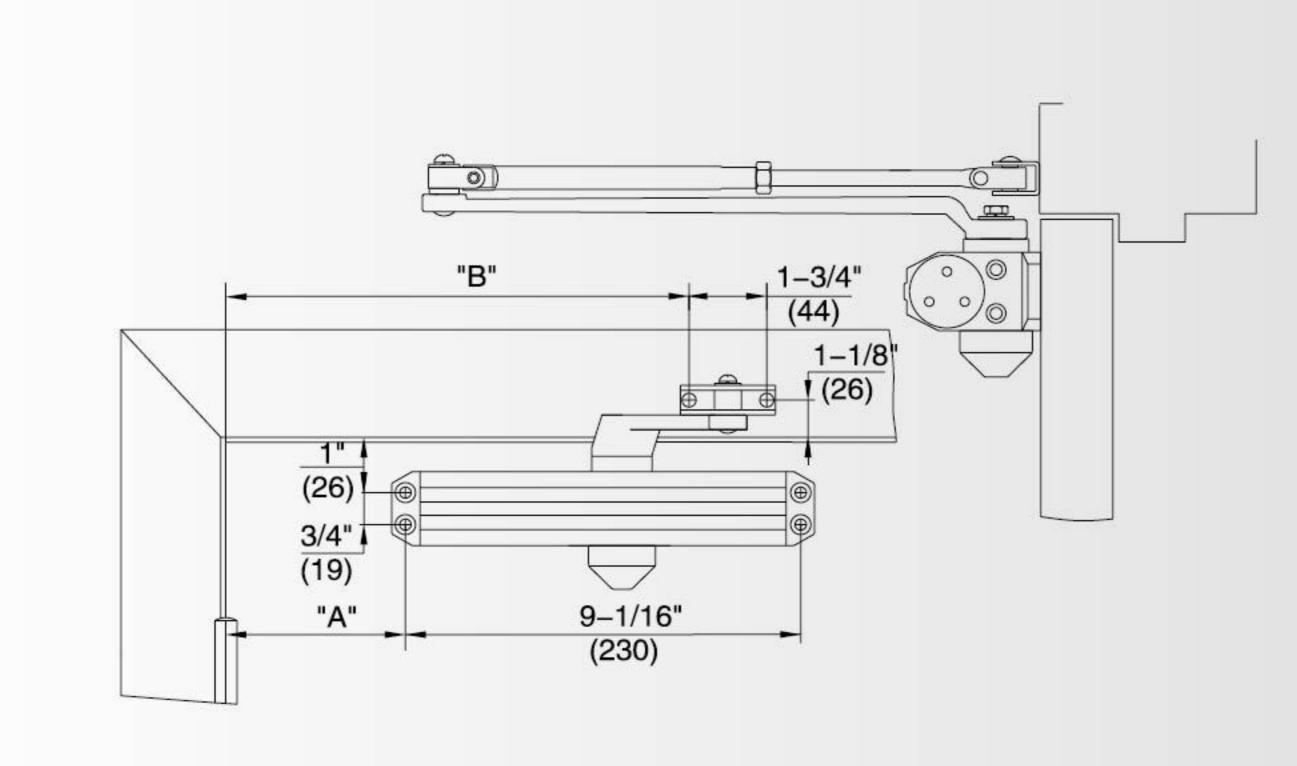






Regular Arm Installation

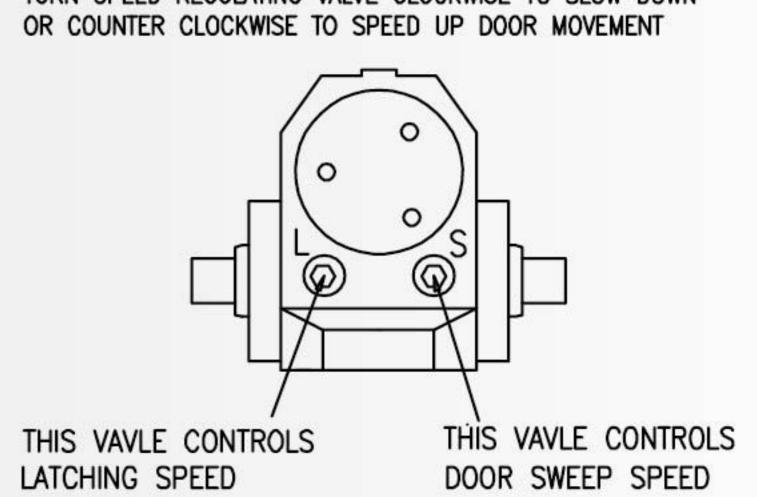
Closer Mounted On Door, Arm Bracket On Frame.



Right Hand Door Shown, Same Dimensions Apply To Left Hand Door.

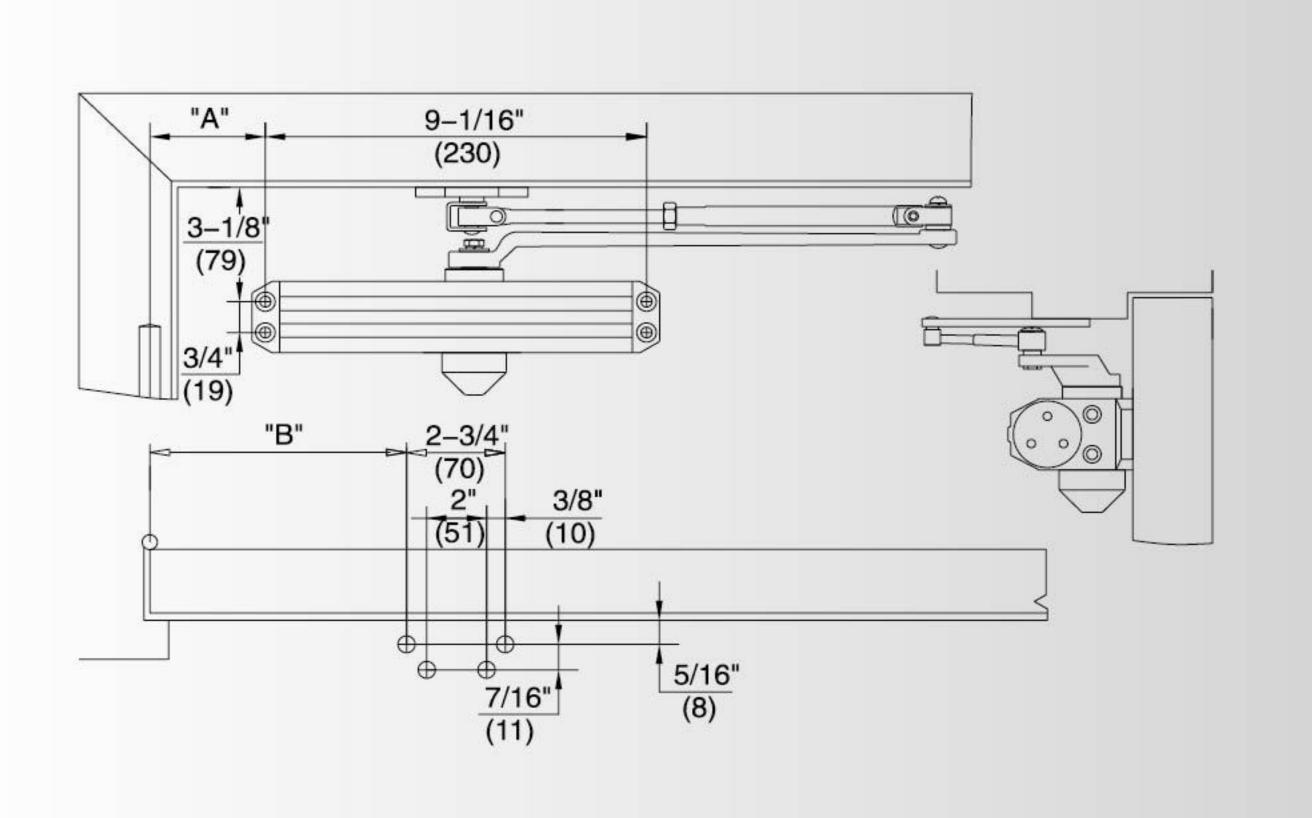
Note: Installation As Per Template & Installation Instruction.

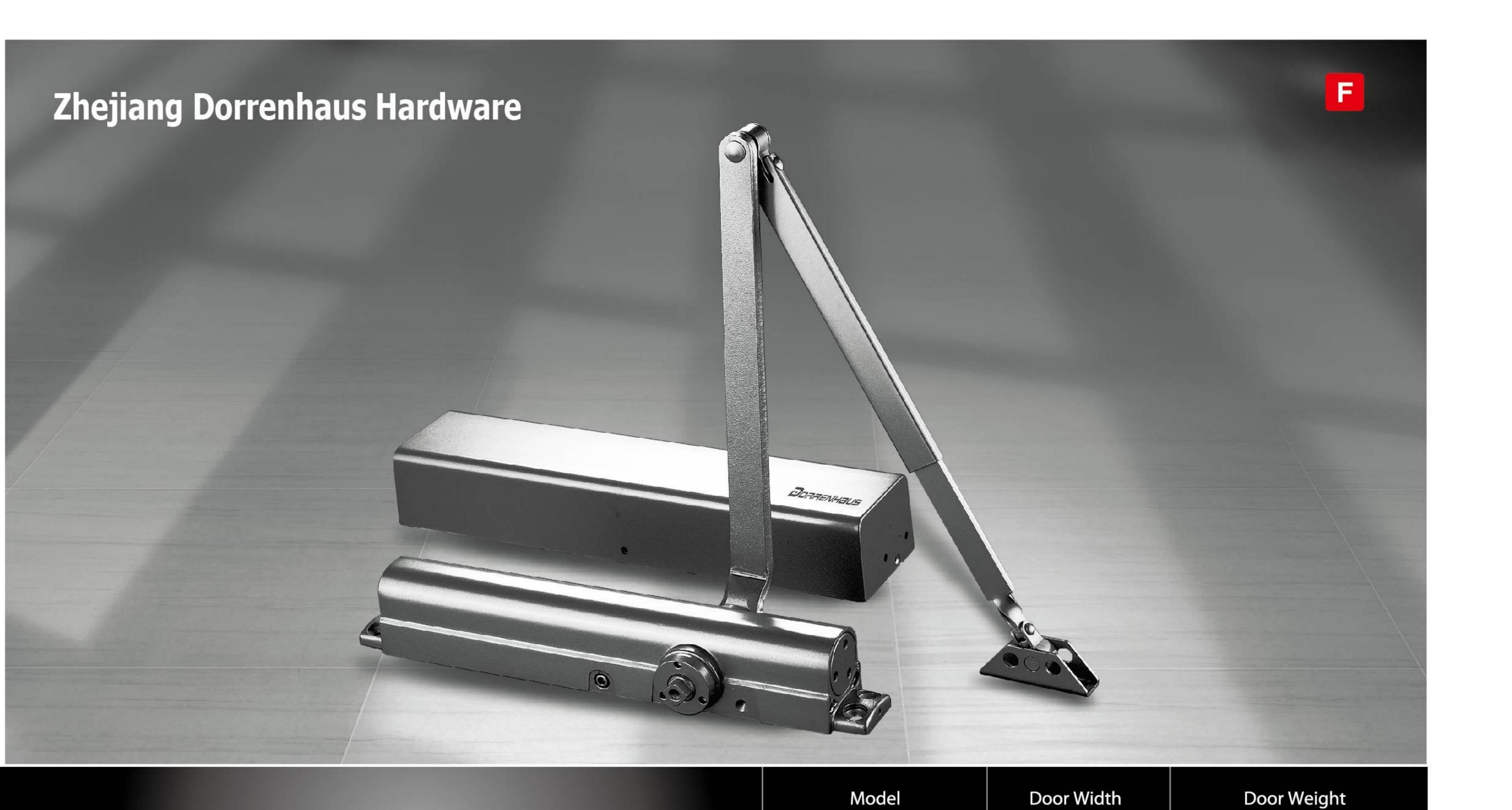
TURN SPEED REGULATING VALVE CLOCKWISE TO SLOW DOWN



Parallel Arm Installation

Closer Mounted On Door, Arm Bracket On Frame Soffit.





- Popular America Style Heavy Duty Closer For Commercial Doors
- Precise Cast Aluminum Body & Steel Arm, Hold Open Arm Optional
- Adjustable Closing & Latching Speed

D8000 Series

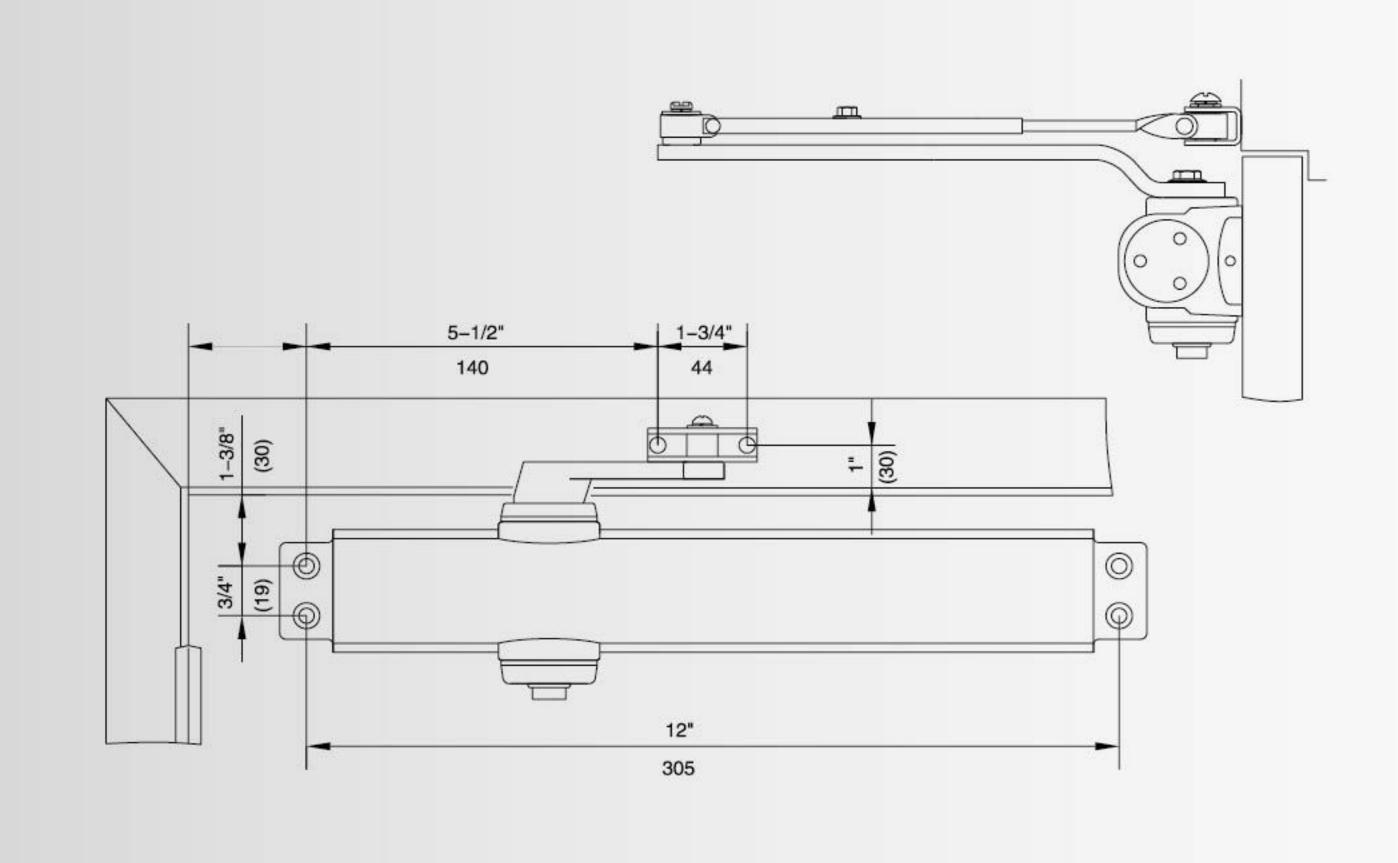
- Adjustable Back Check, Delayed Action & Hold Open Function Optional
- Non-Handed Installation
- Adjustable Spring Force #1-6
- ANSI 156.4 Certification 2 Millions Life Cycle
- UL10C Certification 3 Hours Fire Rating

Finishes:

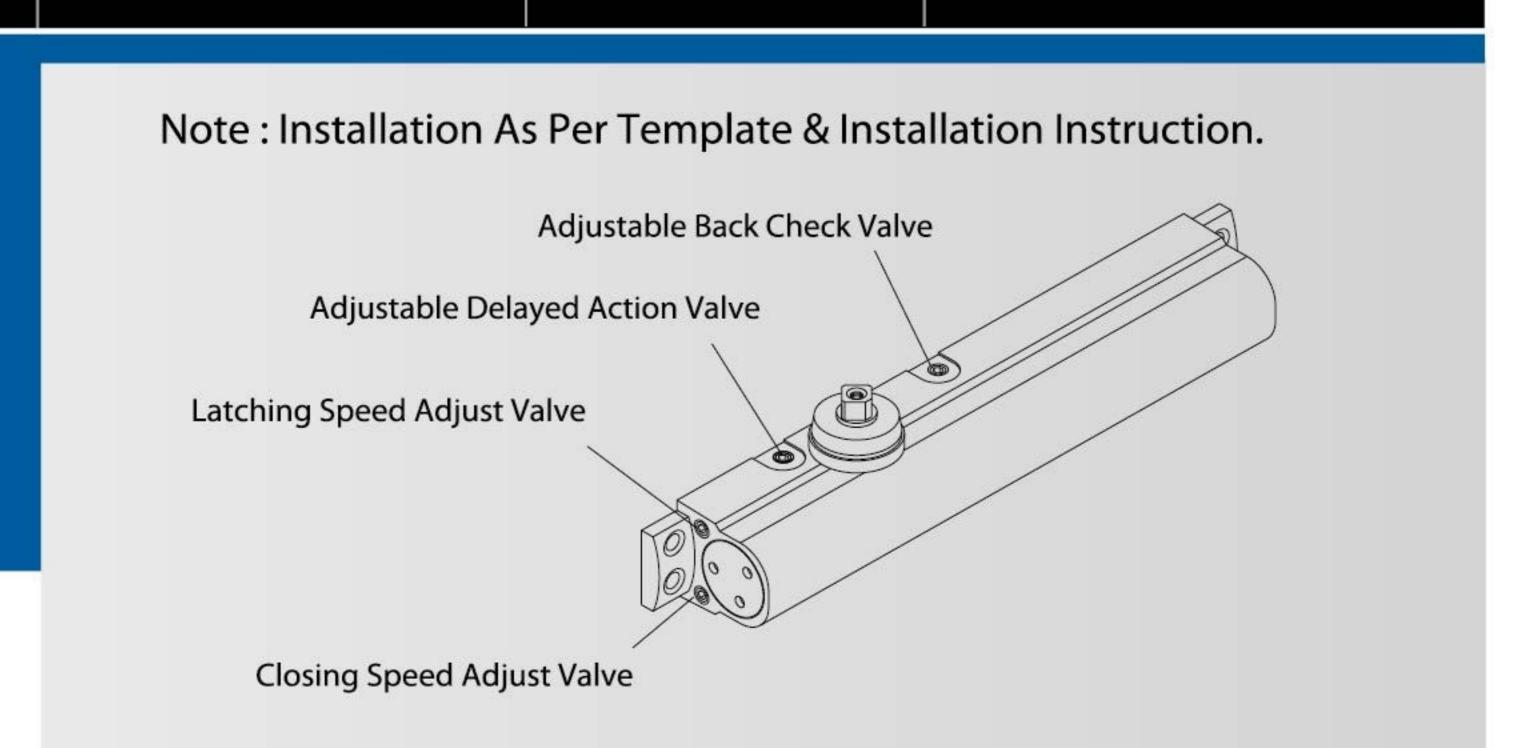


Regular Arm Installation

Closer Mounted On Door, Arm Bracket On Frame.



Right Hand Door Shown, Same Dimensions Apply To Left Hand Door.

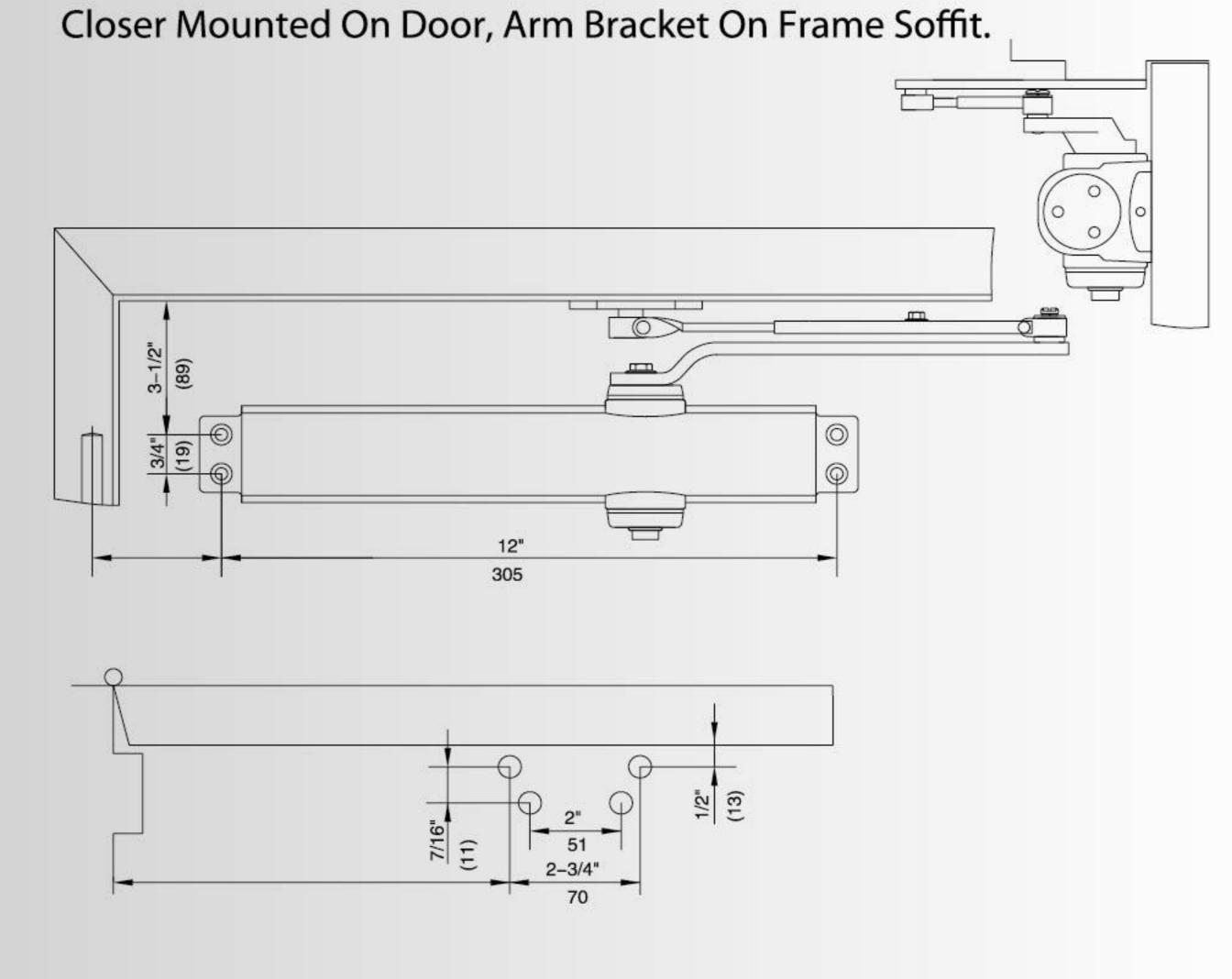


800-1500mm

20-150 Kg

Parallel Arm Installation

D 8016



Right Hand Door Shown, Same Dimensions Apply To Left Hand Door.



	Model	Door Width	Door Weight
D9000 Series	D 9016	800-1500 mm	65-150 Kg

- Traditional America Style Heavy Duty Closer For Commercial Doors
- Precise Cast Iron Body & Forged Steel Arm, Hold Open Arm Optional
- Adjustable Closing & Latching Speed
- Adjustable Back Check, Delayed Action & Hold Open Function Optional
- Non-Handed Installation
- Adjustable Spring Force #1-6
- Decorative Plastic Cover & Steel Cover Optional
- ANSI 156.4 Certification 2 Millions Life Cycle
- UL10C Certification 3 Hours Fire Rating







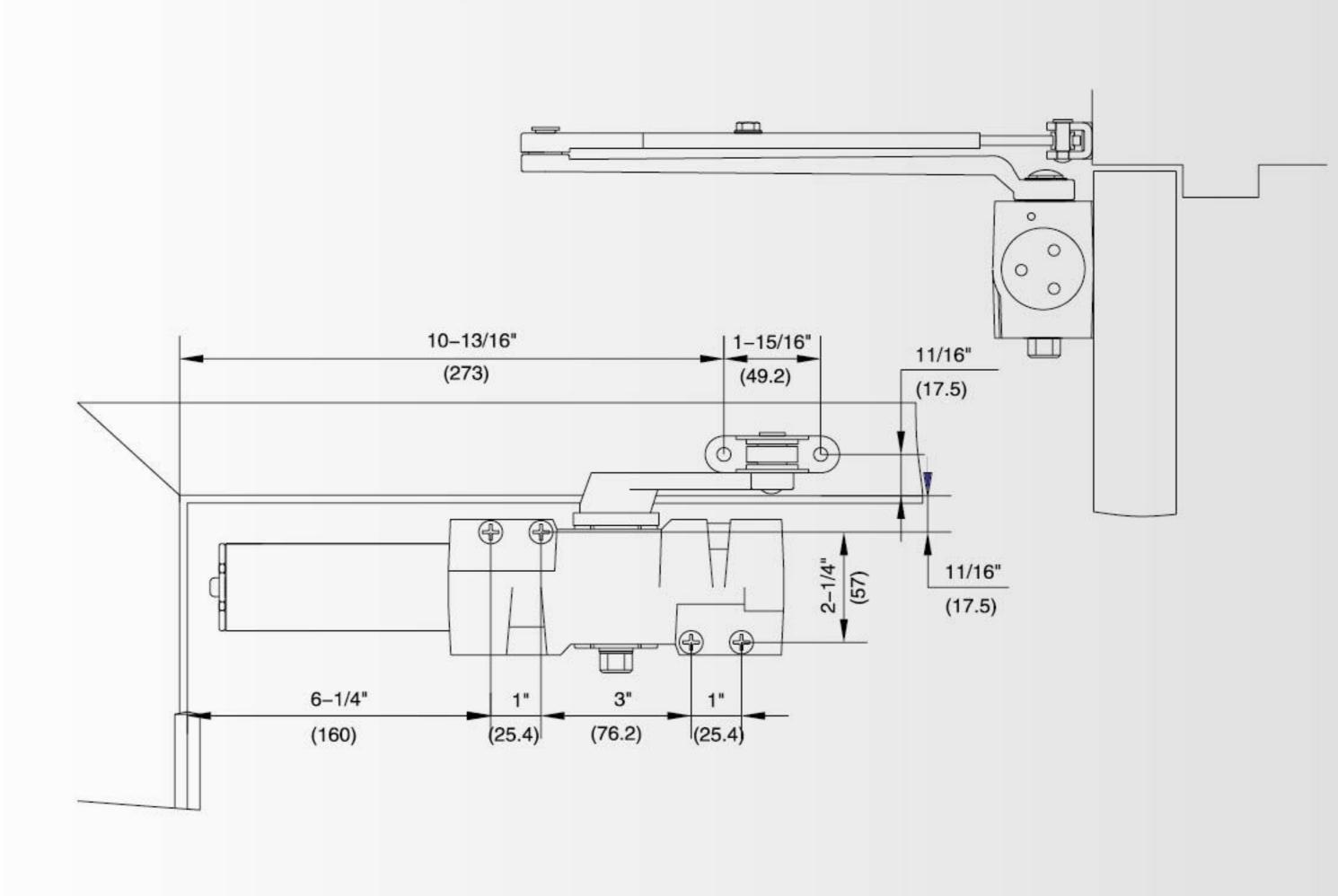
Adjustable Back Check Valve Latching Speed Adjust Valve Closing Speed Adjust Valve -

Note: Installation As Per Template & Installation Instruction.

Adjustable Delayed Action Valve

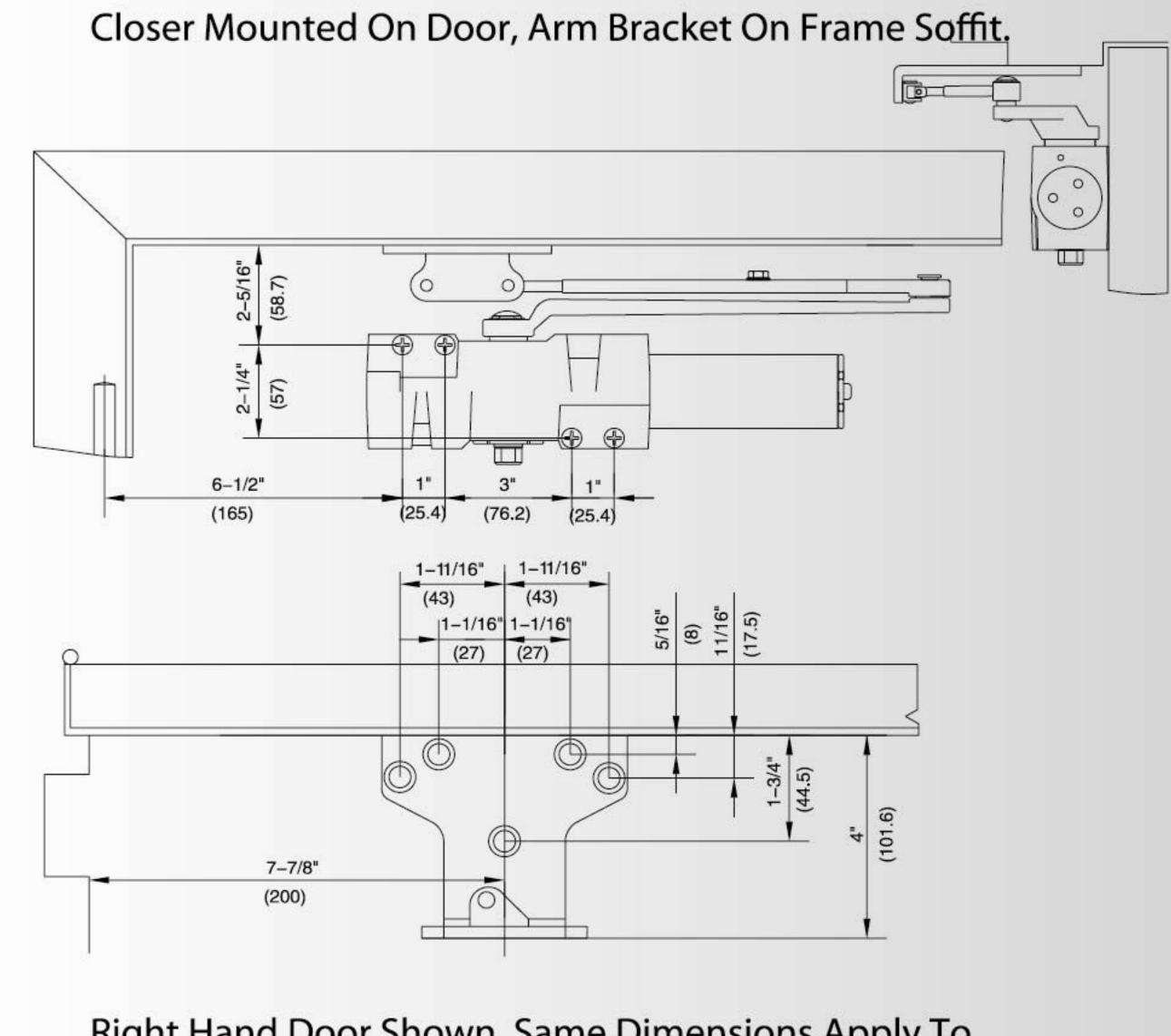
Regular Arm Installation

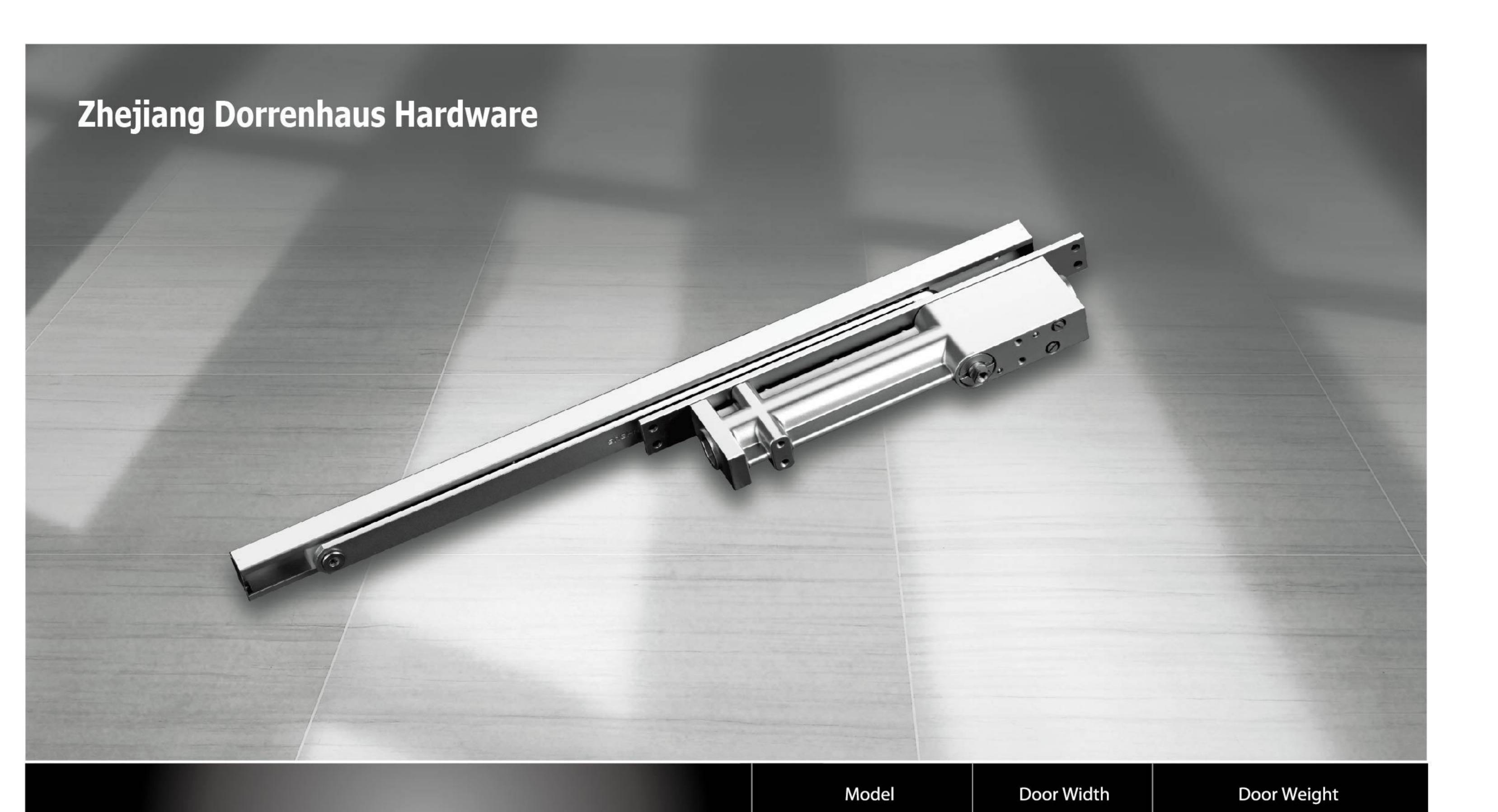
Closer Mounted On Door, Arm Bracket On Frame.



Right Hand Door Shown, Same Dimensions Apply To Left Hand Door.

Parallel Arm Installation





- Light Duty Concealed Overhead Closer
- Designed to Meet UL228 Standard
- Adjustable Closing & Latching Speed
- Precise Cast Aluminum Body

D20 Series

- Anodized Aluminum Sliding Track arm with Optional Hold Open Device.
- Slim body with 28mm Thickness, Non-Handed Installation
- → Fixed Spring Force #2

Finishes:



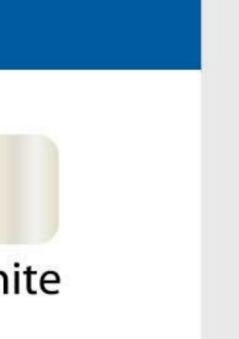


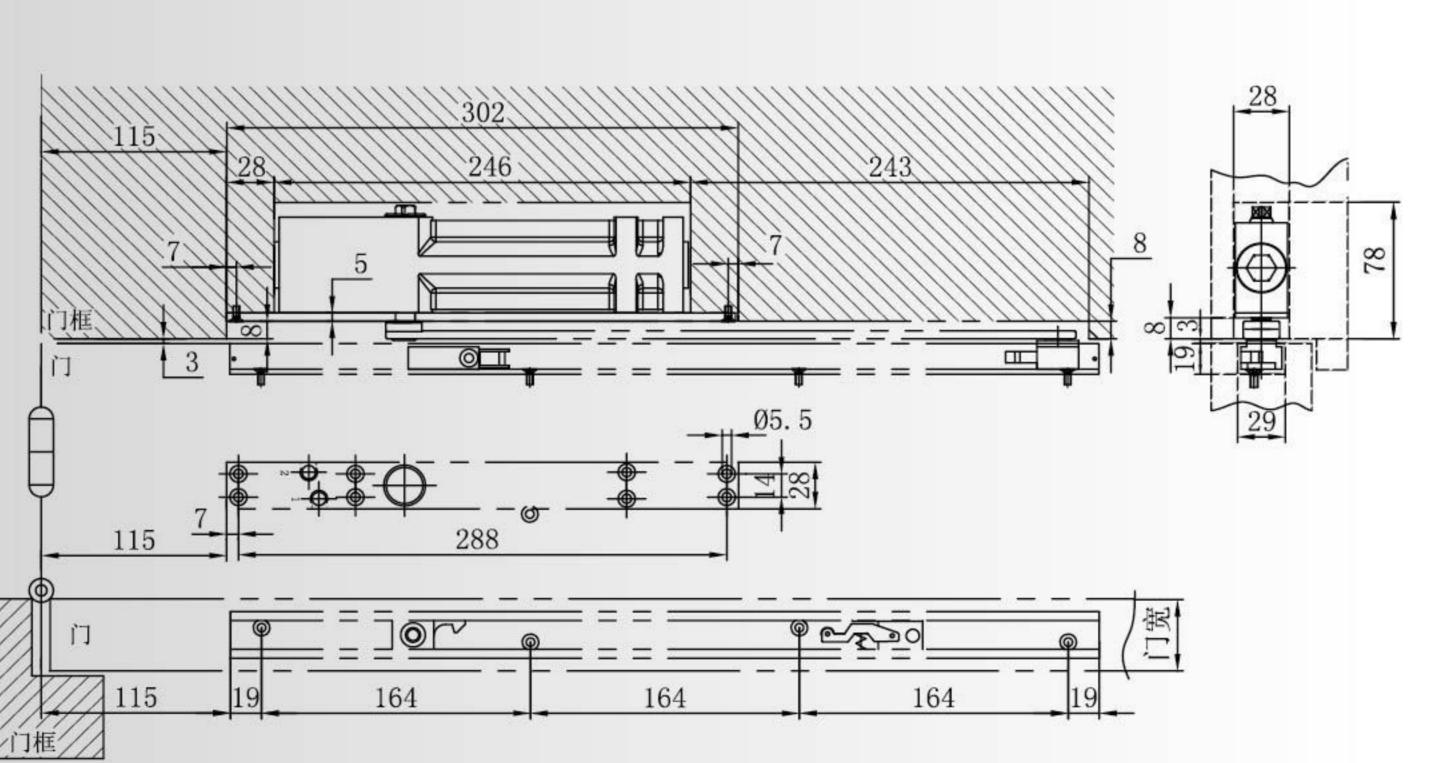










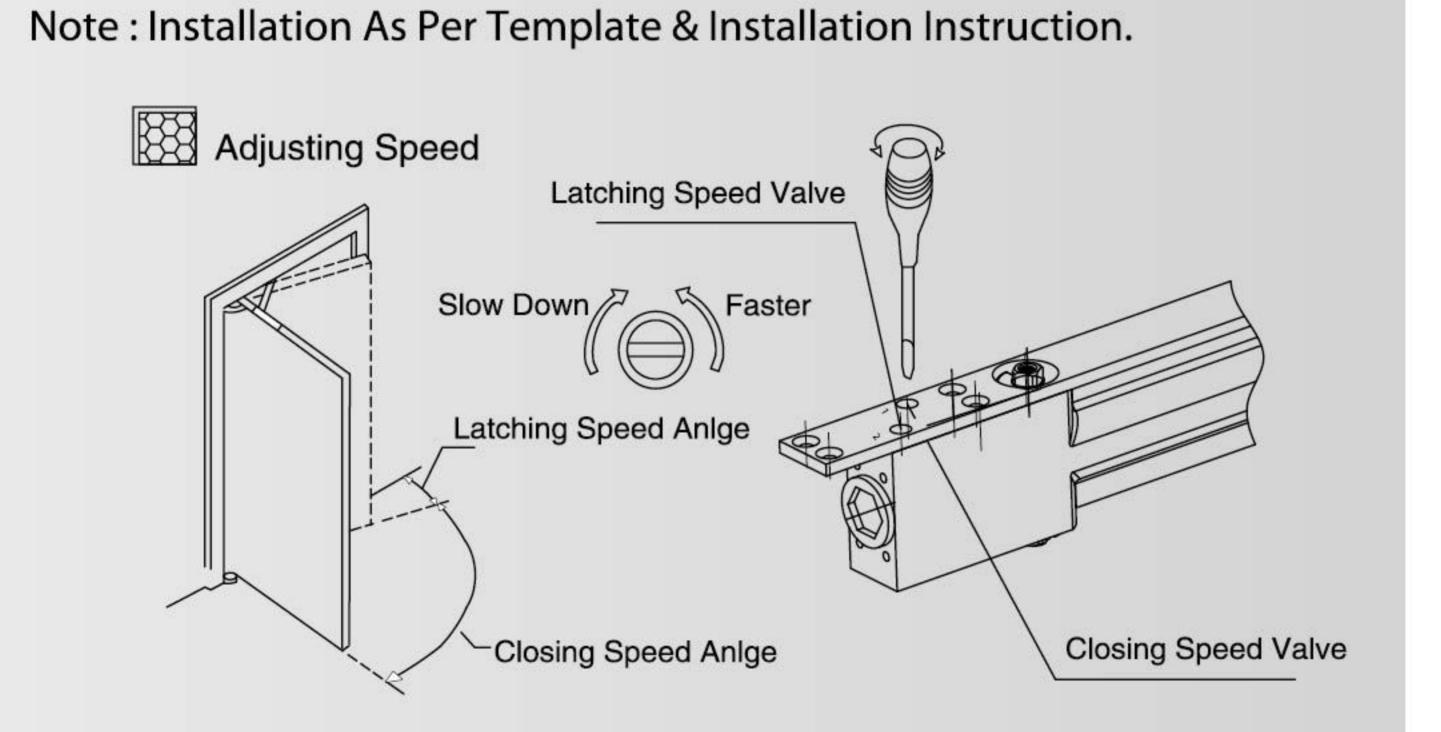


Right Hand Door Shown, Same Dimensions Apply To Left Hand Door.

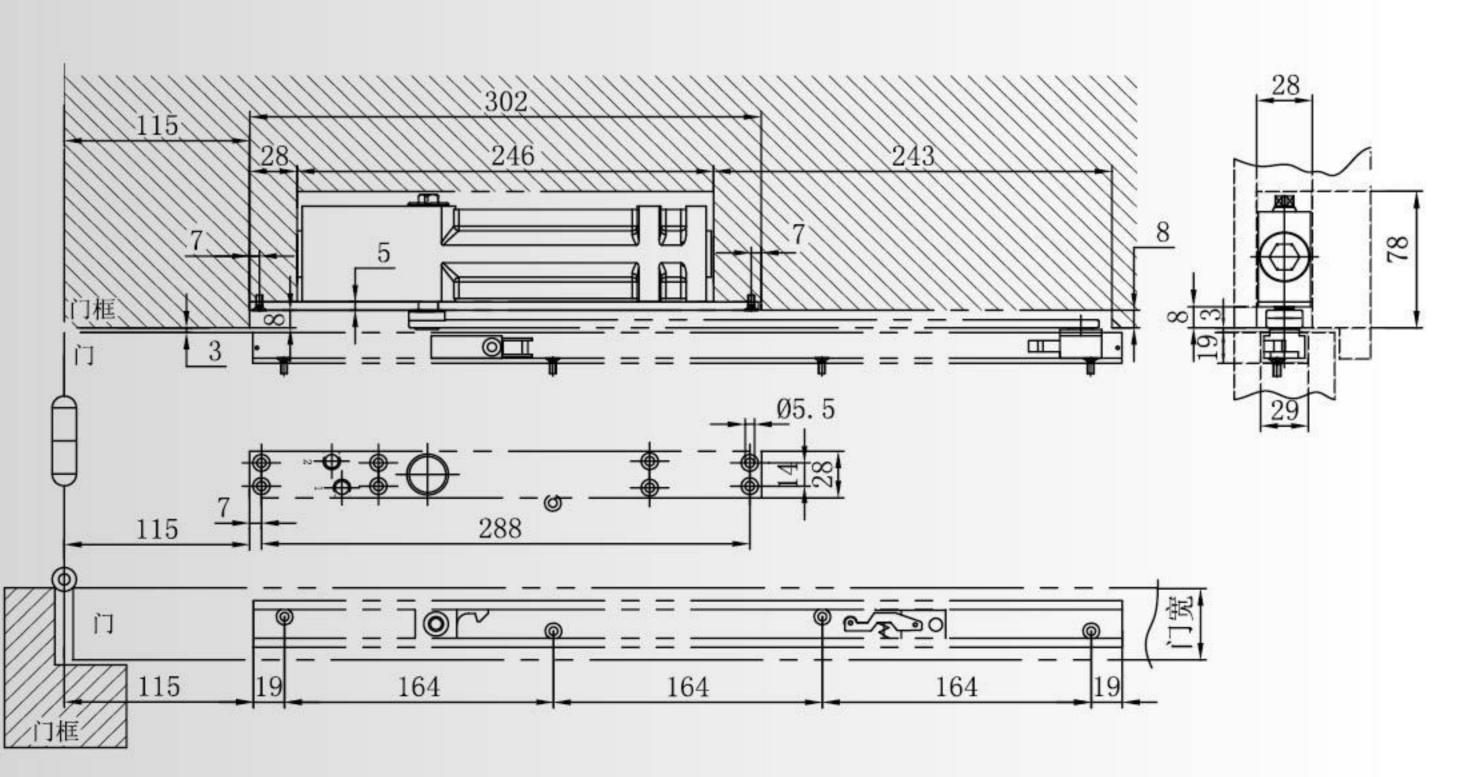
Right Hand Door Shown, Same Dimensions Apply To Left Hand Door.



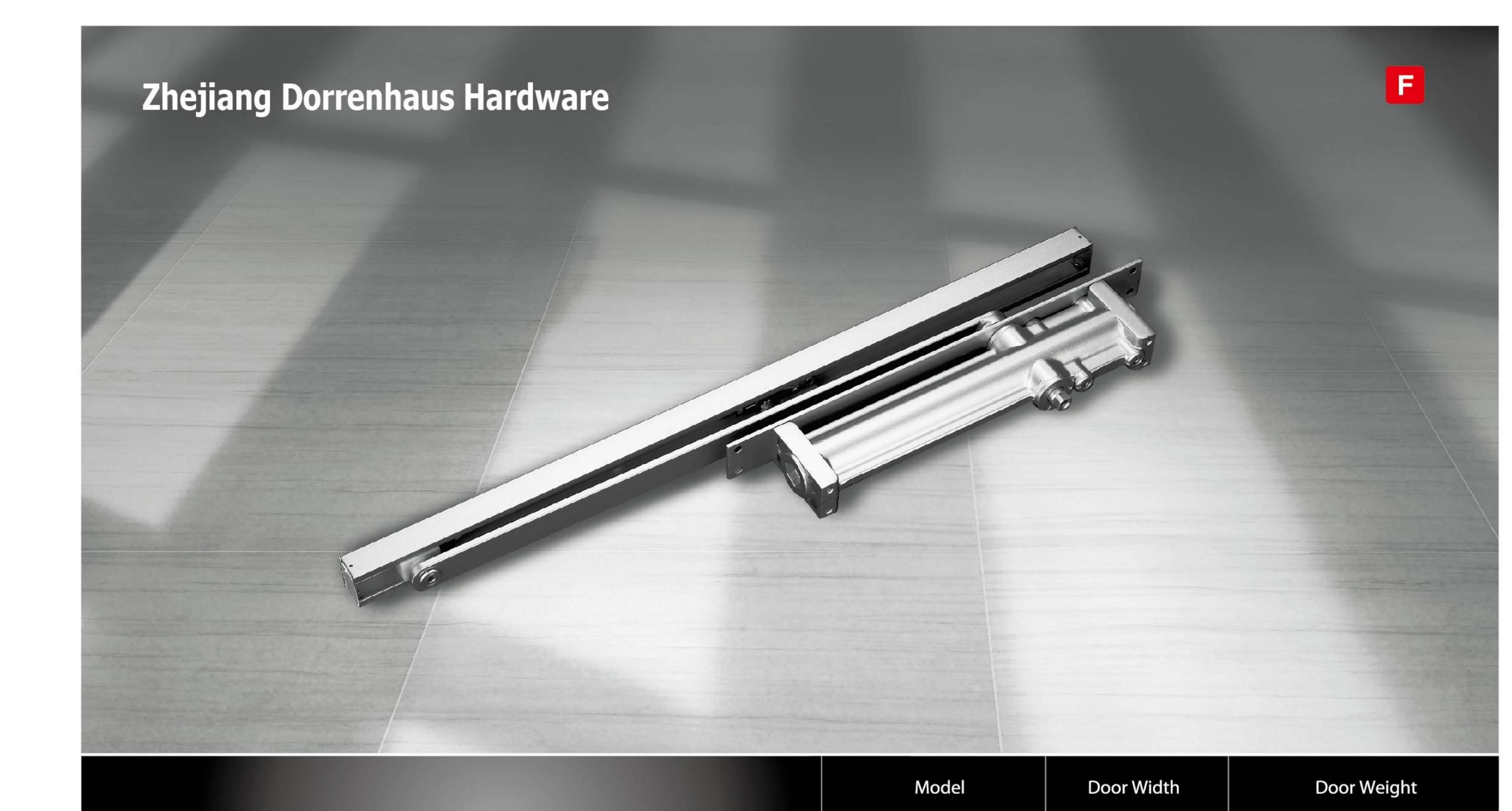
25-45 Kg



850 mm



Right Hand Door Shown, Same Dimensions Apply To Left Hand Door.



- Light Duty Concealed Overhead Closer
- UL228 Certification

D30 Series

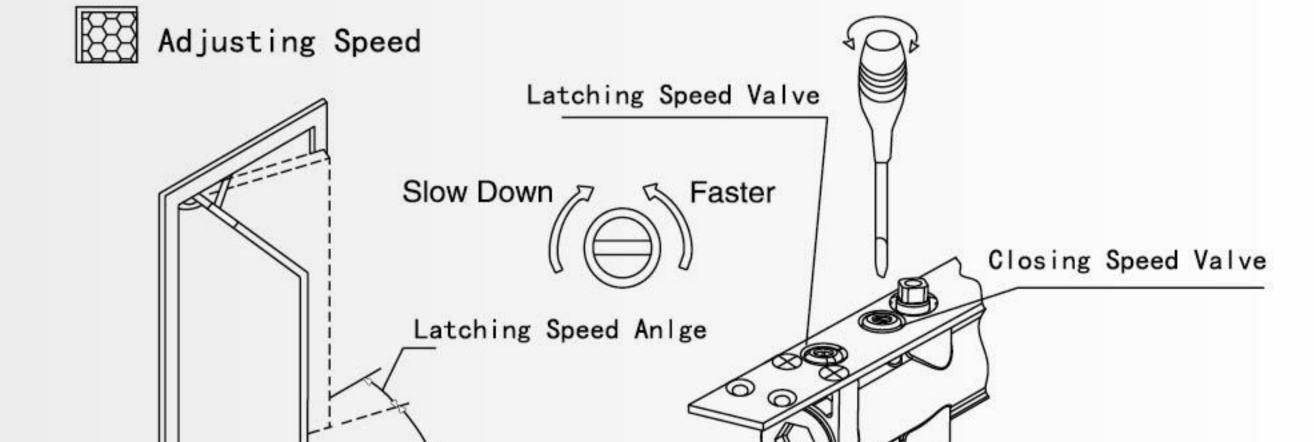
- Adjustable Closing & Latching Speed
- Precise Cast Aluminum Body
- Anodized Aluminum Sliding Track arm with Optional Hold Open Device.
- Slim body with 32mm Thickness, Non-Handed Installation
- Fixed Spring Force #3









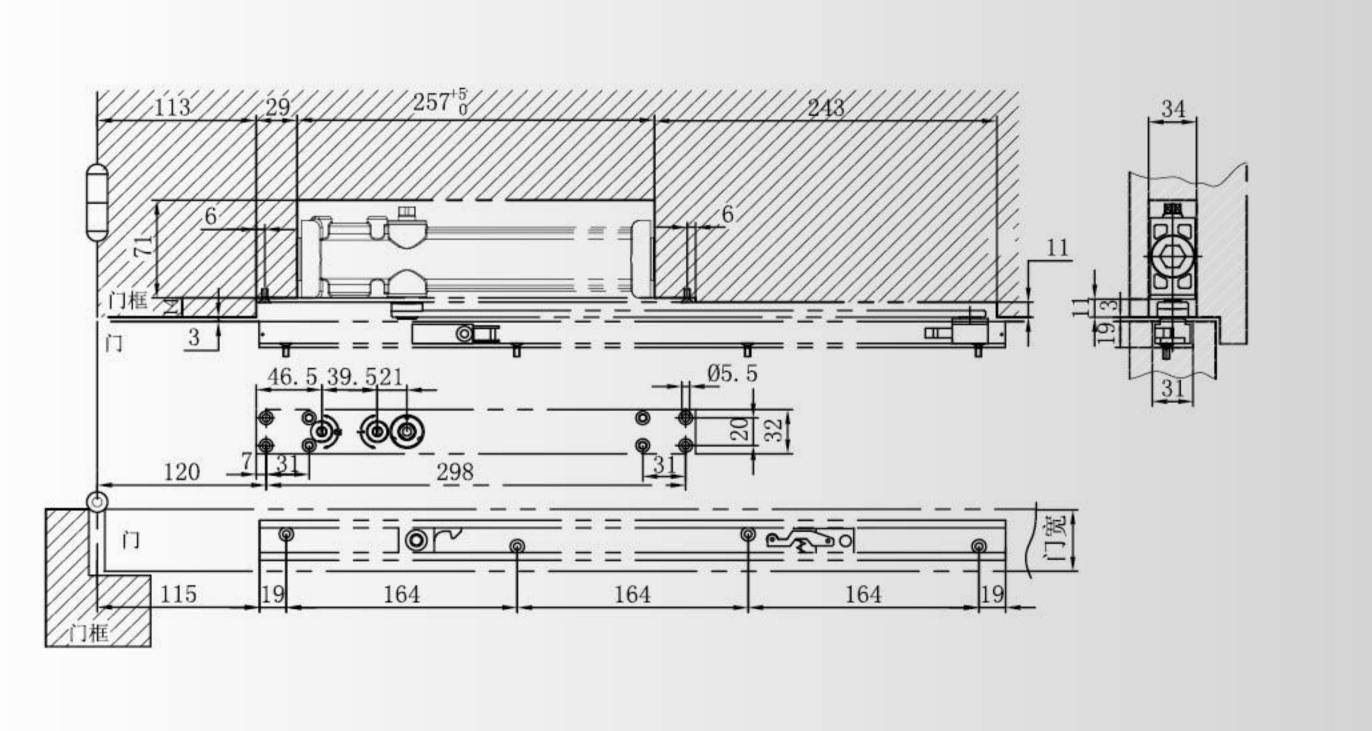


Closing Speed Anlge

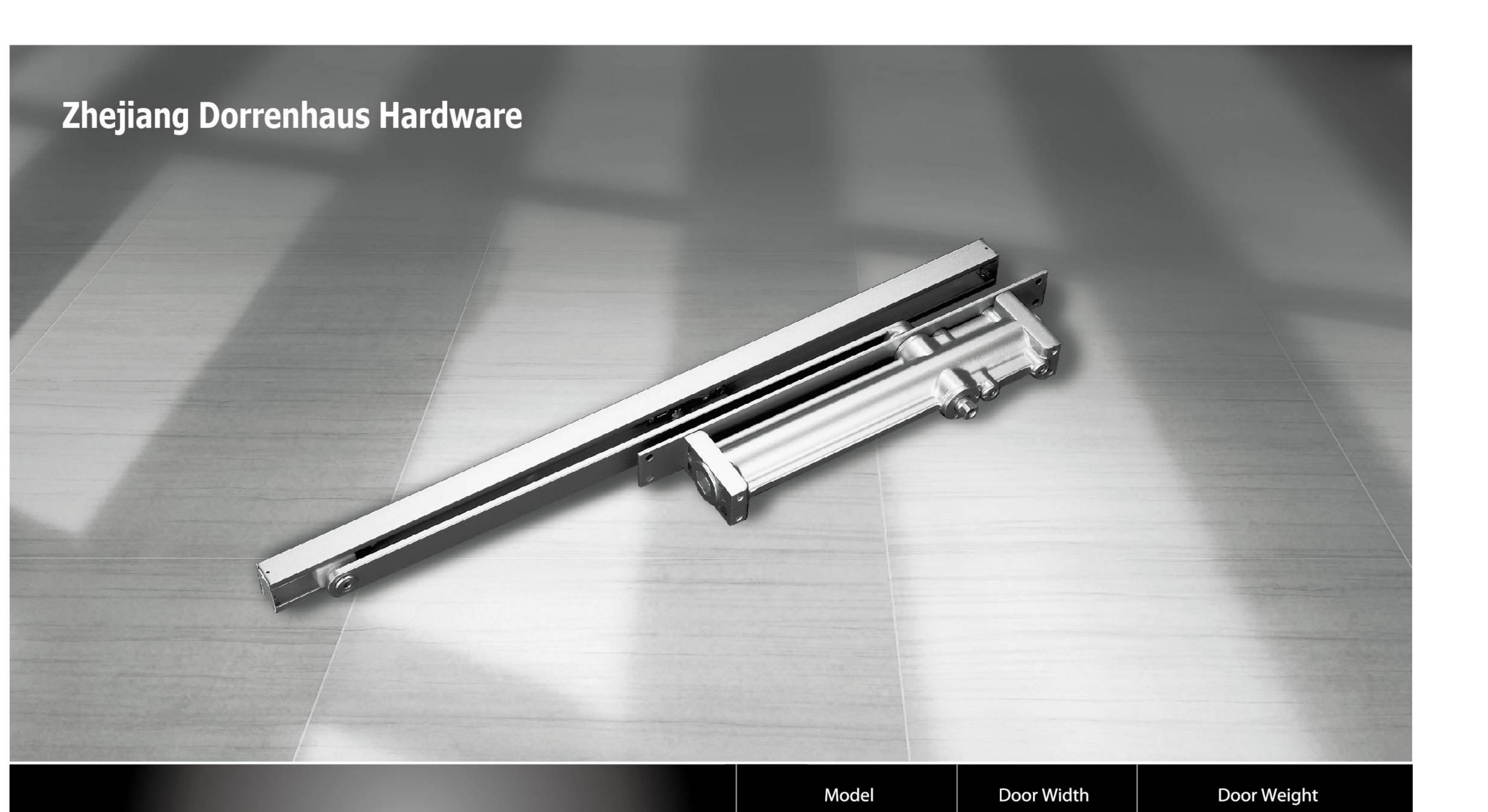
950 mm

Note: Installation As Per Template & Installation Instruction.

40-65 Kg



Right Hand Door Shown, Same Dimensions Apply To Left Hand Door.



D30S

For commercial use

D30S Series

- Concealed door closer
- Fixed spring force #3
- Precise cast aluminium body
- Hold open function optional
- The product complies with the EN1154 standard

Finishes:





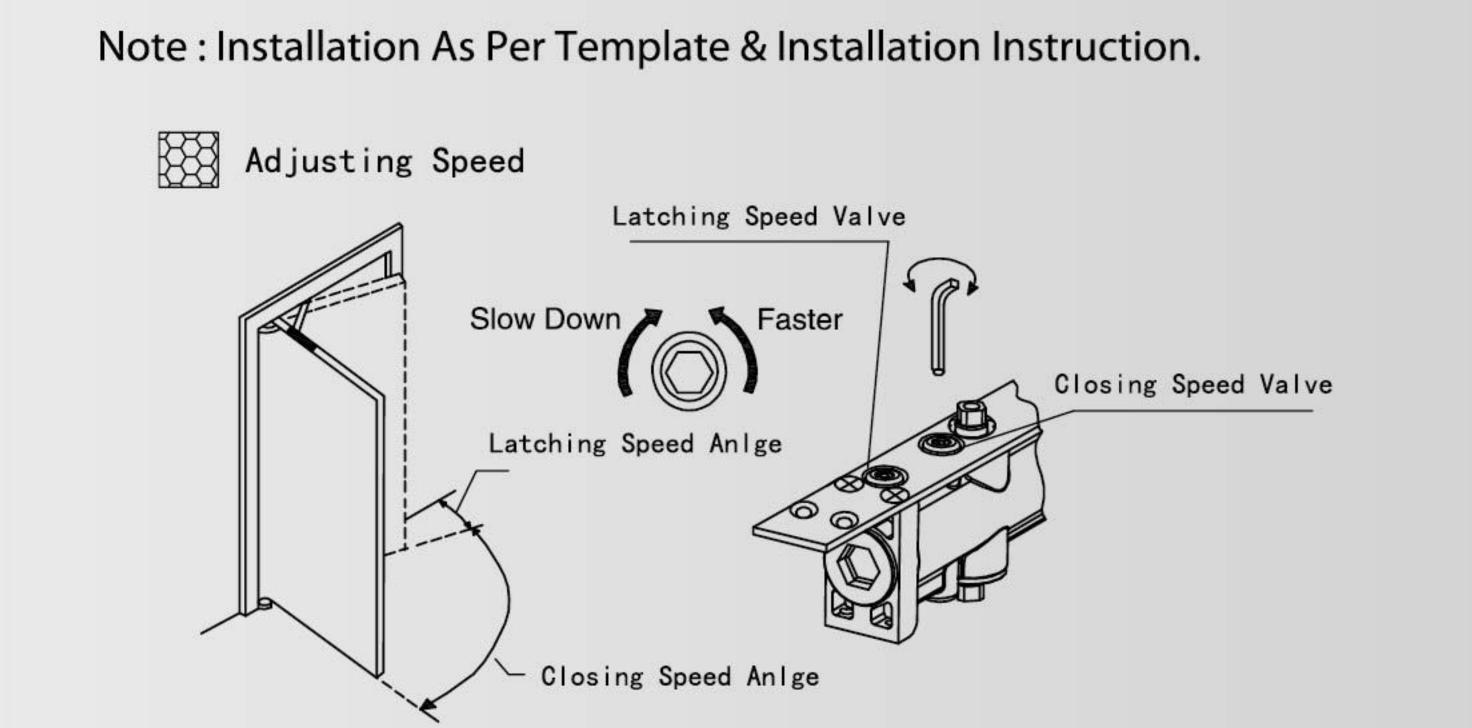






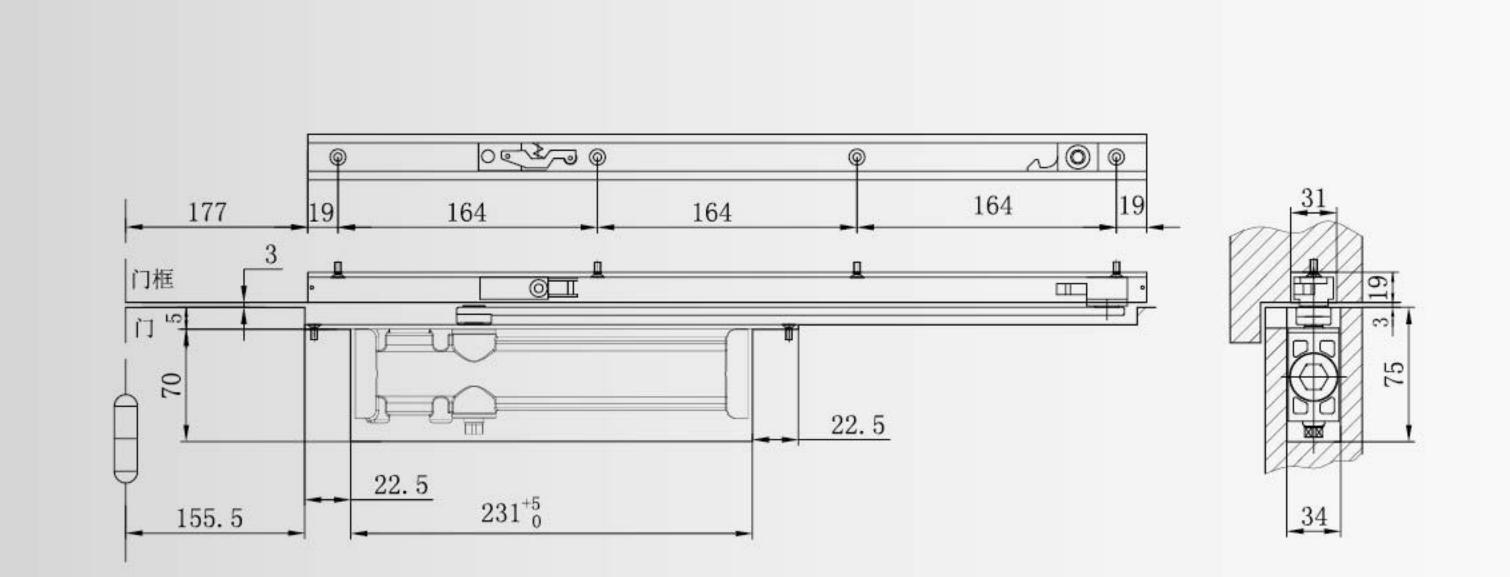




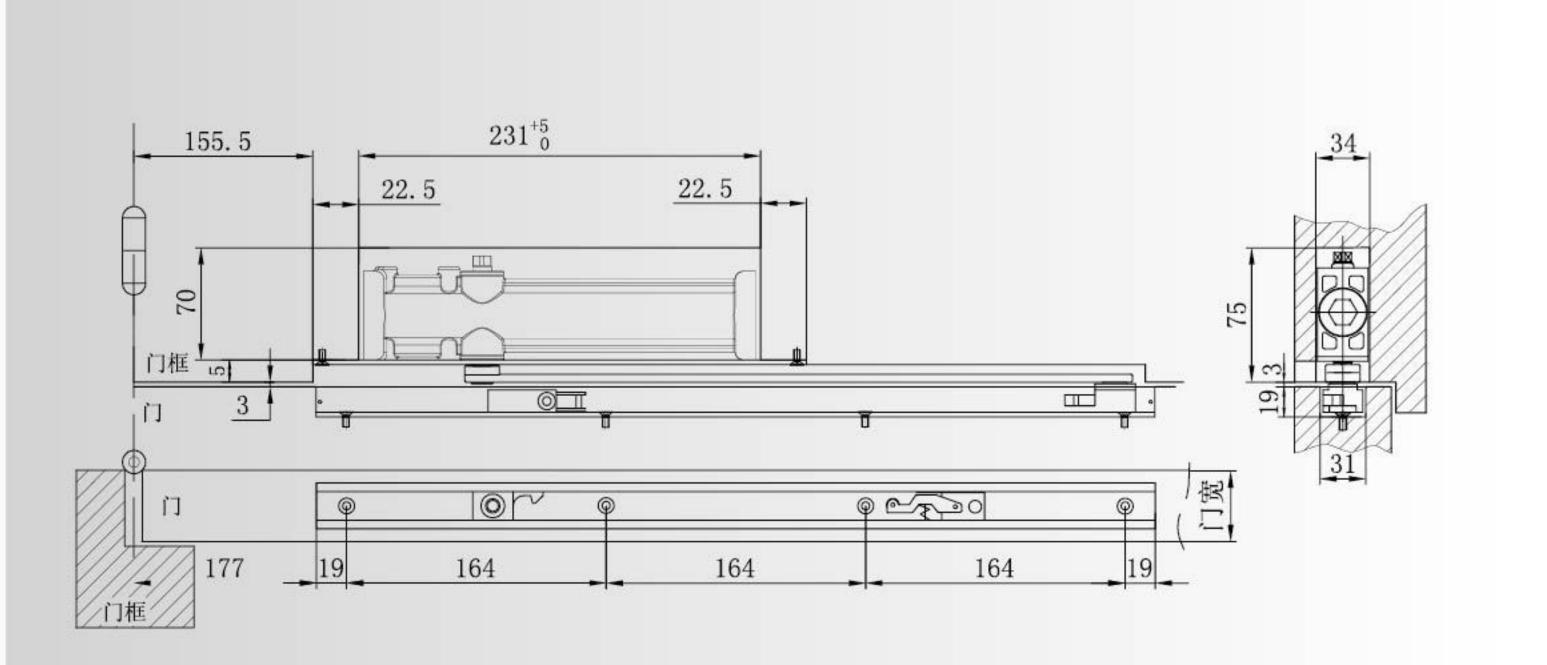


950 mm

40-65Kg



Right Hand Door Shown, Same Dimensions Apply To Left Hand Door.



Right Hand Door Shown, Same Dimensions Apply To Left Hand Door.

Zhejiang Dorrenhaus Hardware

	Model	Door Width	Door Weight
D70 Series	D 70	850-1100 mm	20-100kg

- For commercial use
- Concealed cam door closer
- Adjustable spring force #2-4
- Ductile iron shell
- Hold open function optional
- The product complies with the EN1154 standard



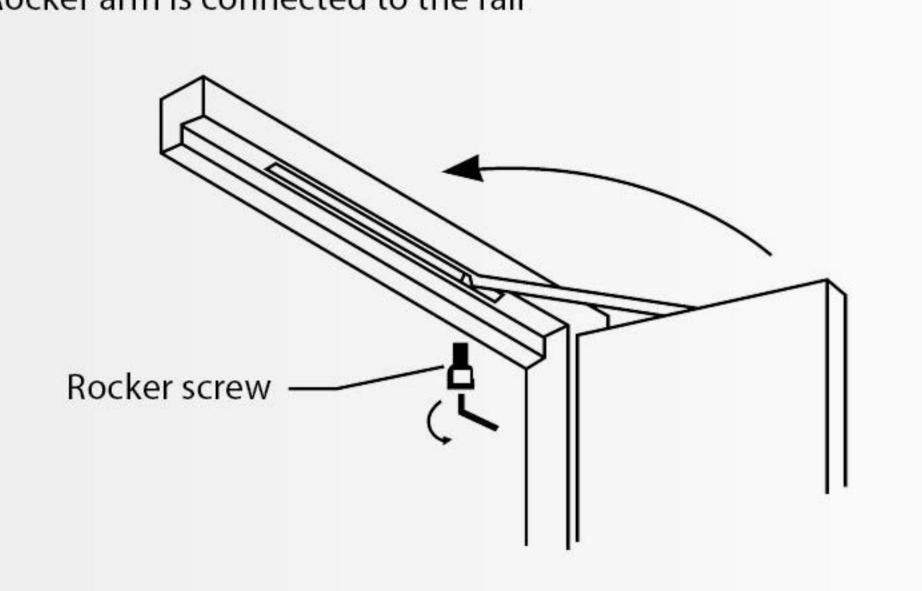


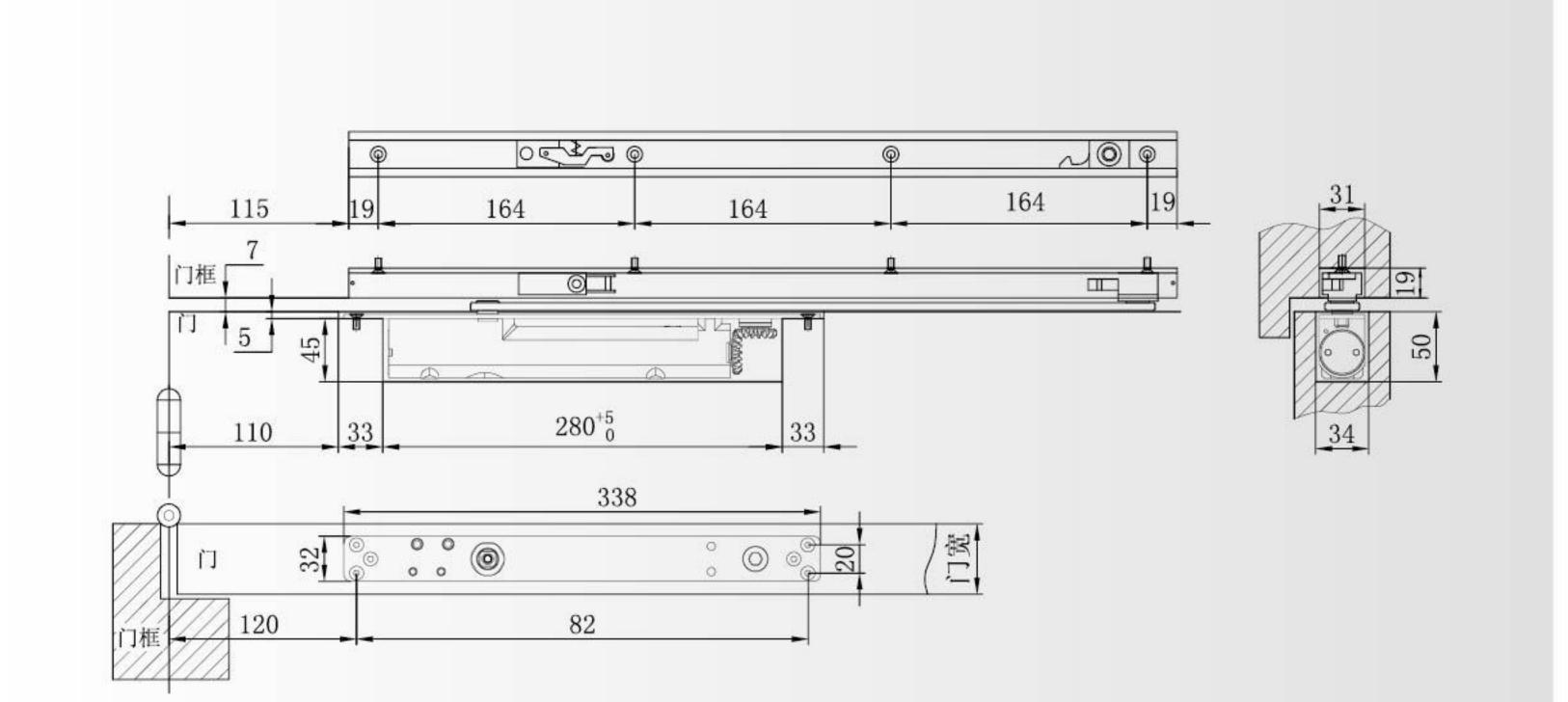




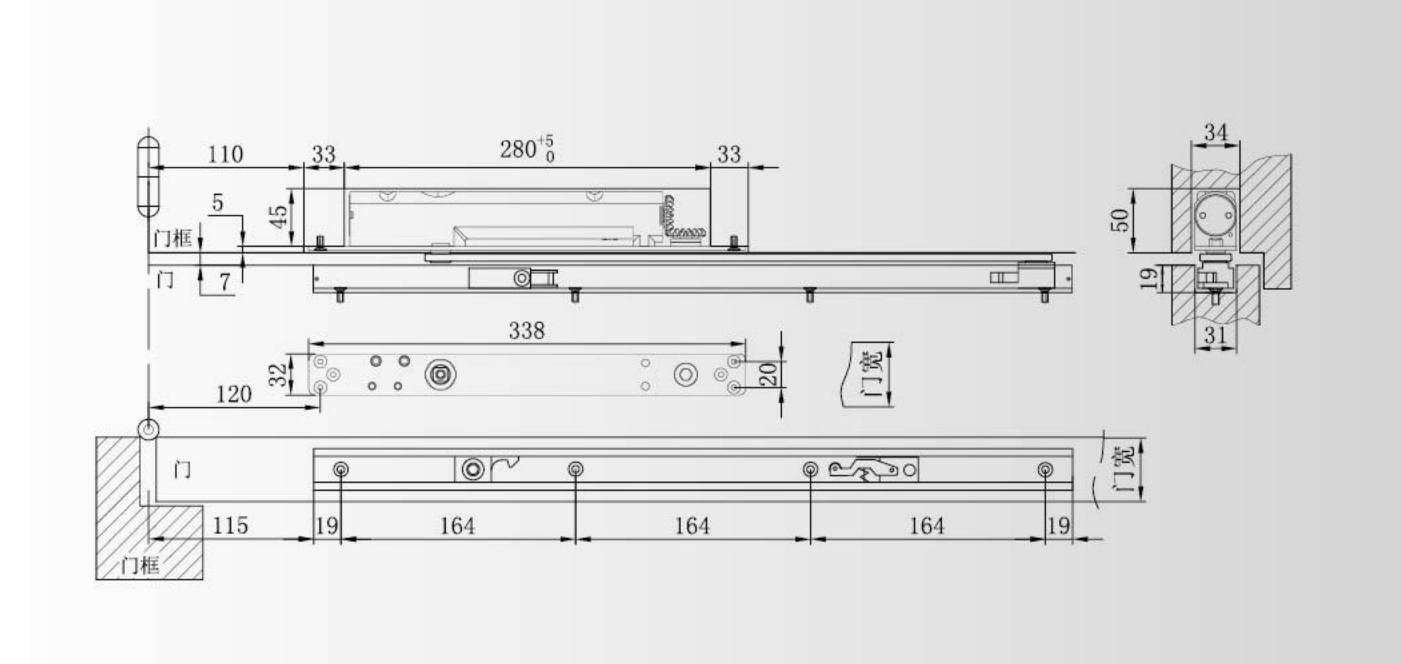
Note: Installation As Per Template & Installation Instruction.

Rocker arm is connected to the rail

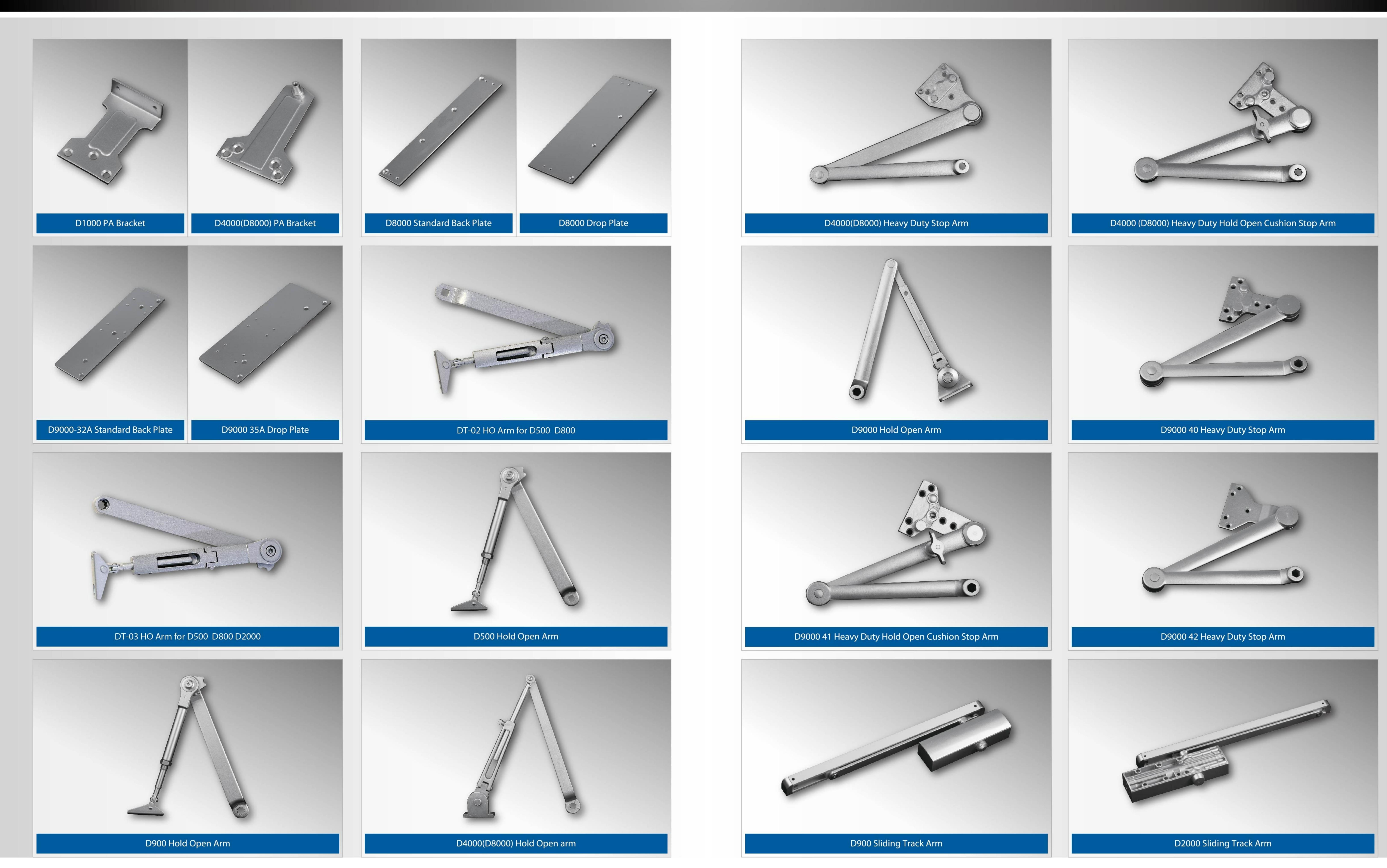




Right Hand Door Shown, Same Dimensions Apply To Left Hand Door.



Zhejiang Dorrenhaus Hardware Zhejiang Dorrenhaus Hardware



26 🚊

CERTIFICATE OF COMPLIANCE

20161003-R27326 Certificate Number R27326-20130220 Issue Date 2016-OCTOBER-03

ZHEJIANG DORRENHAUS HARDWARE INDUSTRY CO LTD

350-1 GUILAN RD, QIAODUN TOWN, CANGNAN, ZHEJIANG

325806 CHINA

SWINGING FIRE DOOR CLOSERS This is to certify that

representative samples of USL and CNL - Swinging door closers for self-closing doors, without hold-open feature, surface mounted type, Model D4000, D8000, D8000 DA, D9000, D4000ALG,

D8000ALG, D4000F, D8000F, D8000F DA

Have been investigated by UL in accordance with the

Standard(s) indicated on this Certificate.

Standards, "Positive Pressure Fire Tests of Door Assemblies," Standard(s) for Safety:

> ANSI/UL10C, "Door Closers-Holders, With or Without Integral Smoke Detectors," UL228, "Standard Method of Tests for Door Closers Intended for Use with Swinging Doors", CAN/ULC-S133:2016,

Additional Information:

Only those products bearing the UL Certificati Certification and Follow-Up Service.

Look for the UL Certification Mark on the proc

Bambles

Any information and documentation involving UL Mark services are provided on beh contact a local UL Customer Service Representative at http://ul.com/aboutul/location

Page 1 of 2

CERTIFICATE OF COMPLIANCE

20161216-R27326 R27326-20120918 Issue Date 2016-DECEMBER-16

Issued to: ZHEJIANG DORRENHAUS HARDWARE INDUSTRY CO

350-1 GUILAN RD QIAODUN TOWN CANGNAN

ZHEJIANG 325806 CHINA

DOOR CLOSERS This is to certify that

representative samples of

USC - Surface Mounted Door Closers;

Models: D4000, D4000ALG, D8000, D8000ALG, D9000, D4000F, D8000F, D8000 DA, D8000F DA, D4000F-3,

D4000F-3NBC, D4000F-4, D4000F-4NBC.

Have been investigated by UL in accordance with the

Standard(s) indicated on this Certificate.

ANSI/BHMA A 156.4, American National Standard For Door Standard(s) for Safety:

Controls-Closers

See the UL Online Certifications Directory at

www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at http://ul.com/aboutul/locations



CERTIFICATE OF COMPLIANCE

Certificate Number 20130711-R27326 Report Reference R27326-20130711 Issue Date 2013-JULY-11

Issued to: ZHEJIANG DORRENHAUS HARDWARE

INDUSTRY CO LTD 350-1 GUILAN RD QIAODUN TOWN CANGNAN

ZHEJIANG 325806 CHINA

This is to certify that SWINGING FIRE DOOR CLOSERS representative samples of D700 Swinging Door Closer

Have been investigated by UL in accordance with the

Standard(s) indicated on this Certificate.

Door Closers-Holders, With or Without Integral Smoke Standard(s) for Safety:

Detectors, UL 228

Standard Method of Tests for Door Closers Intended for

Use With Swinging Doors, CAN/ULC-S133-07

thorized licensee of UL. For questions, please

: Certifications Directory at pase for additional information

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nber (may be alphanumeric) assigned by licated in the appropriate UL Directory.

CERTIFICATE OF COMPLIANCE

Certificate Number 20170309-R27326 Report Reference R27326-20170309

Issue Date 2017-MARCH-09

ZHEJIANG DORRENHAUS HARDWARE INDUSTRY CO

350-1 GUILAN RD, QIAODUN TOWN CANGNAN, ZHEJIANG 325806 CHINA

This is to certify that SWINGING FIRE DOOR CLOSERS representative samples of Model D30 Door Closer

Have been investigated by UL in accordance with the

Standard(s) indicated on this Certificate.

UL 228 - Standard for Door Closers-Holders, With or Standard(s) for Safety:

Without Integral Smoke Detectors

CAN/ULC-S133-16 - Standard Method of Tests for Door Closers Intended for Use With Swinging Doors

Additional Information: See the UL Online Certifications Directory at

www.ul.com/database for additional information

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Look for the UL Certification Mark on the product.

contact a local UL Customer Service Representative at http://ul.com/aboutul/locations/

FUOR.R 27326 - Door Closers 2017/3/16 ONLINE CERTIFICATIONS DIRECTORY FUOR.R27326 Door Closers Page Bottom Door Closers See General Information for Door Closers ZHEJIANG DORRENHAUS HARDWARE INDUSTRY CO LTD R27326 #350-1 GUILAN RD CANGNAN, ZHEJIANG 325806 CHINA PT 1 grade 1 surface mounted door closers, Models D4000, D4000F, D8000, D8000F, D9000, D4000ALG, D8000ALG, D8000 DA, D8000F DA. Models D4000A, D8000A, D8000A DA. PT 3 grade 3 surface mounted door closers, Models D4000F-3, D4000F-3NBC, D4000F-4, D4000F-4NBC. D300F <u>Last Updated</u> on 2017-03-09 Questions? Print this page Terms of Use Page Top ♦ 2017 UL LLC The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL's Follow-Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL's Follow-Up Service. Always look for the Mark on the product. UL permits the reproduction of the material contained in the Online Certification Directory subject to the following conditions: 1. The Guide Information, Assemblies, Constructions, Designs, Systems, and/or Certifications (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from the Online Certifications Directory with permission from UL" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "© 2017 UL LLC". http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/showpage.html?name=FUOR.R27326&ccnshorttitle=Door+Closers&objid=1082694304&cfgid=1073741824&version=versionless&parent_id=1074458498&sequence=1 1/1



http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/showpage.html?name=GVEV.R27326&ccnshorttitle=Swinging+Fire+Door+Closers&objid=1082498352&cfgid=1073741824&version=versionless&parent_id=1073987··· 1/2

CCC Certificate for D4000

Other Models Passed CCC Certification includes: D30, D200, D300, D600, D900, D2000, D8000



中国国家强制性产品认证证书

CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

证书编号: 2016081806005710

认证委托人: 浙江敦豪斯五金工业有限公司

地: 浙江省温州市苍南县桥墩镇桂兰路 350-1 号

生产者: 浙江敦豪斯五金工业有限公司(H005086)

地: 浙江省温州市苍南县桥墩镇桂兰路 350-1 号

生产企业:浙江敦豪斯五金工业有限公司

地: 浙江省温州市苍南县桥墩镇桂兰路 350-1 号

产品名称: 防火门闭门器

认证单元: GA93-5CIII(D4000)

内含: GA93-5CIII(D4000)(主型)

产品认证实施规则: CNCA-C18-02: 2014

产品认证实施细则: CCCF-HZFH-02

产品认证基本模式: 企业质量保证能力和产品一致性检查 + 型式试验 +

获证后使用领域抽样检测或者检查

产品标准: GA 93-2004

上述产品符合强制性产品认证实施规则 CNCA-C18-02: 2014、强制性产品 认证实施细则 CCCF-HZFH-02 的要求,特发此证。

首次发证日期:2016-09-20

发(换)证日期: 2016年09月20日 有效期至: 2021年09月19日

本证书的有效性需依靠通过证后监督获得保持本证书的相关信息可通过国家认监委网站 www.cnca.gov.cn和中国消防产品信息网站 www.cccf.com.cn查询





中国认可 产品 PRODUCT CNAS C073-P



公安部消防产品合格评定中心

中国·北京市东城区永外西革新里甲108号

http://www.cccf.net.cn

A0021821

CE EN1154

Certificate of Constancy of Performance



Basis:

EN 1154

Certificate No.: 0757-CPR-231-9007068-1-6

In compliance with Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction products Regulation or CPR), this certificate applies to the construction product

Controlled door closing devices

Product description specification

Type D 503, Typ D 803, Typ D 903, D 2000H, D 2024

According to configuration in annex 1

Levels and classes of performance

According to configuration in annex 1

Intended use(s)

Intended for use on hinged doors with requirements for fire

resistance and smoke control

placed on the market

Zhejiang Dorrenhaus Hardware Industry Co. Ltd. No.350, Guilan Road, Qiaodun Town, CHI-325806 Zhejiang, Cangnan County

mark of

Zhejiang Dorrenhaus Hardware Industry Co. Ltd. No.350, Guilan Road, Qiaodun Town, CHI-325806 Zhejiang, Cangnan County

manufacturing plant(Notified body No.

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

EN 1154: 1996-11+A1:2002-12+AC:2006-06

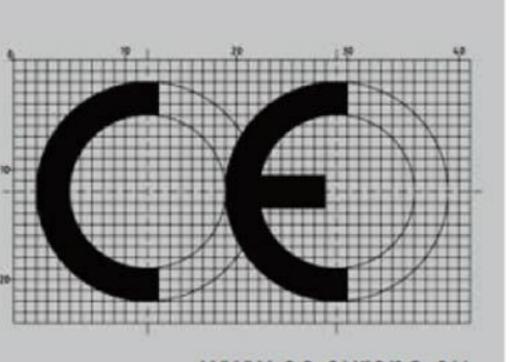
under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the constancy of performance of the construction product.

This certificate was first issued on 13. February 2015 and will remain valid until 12. February 2021, as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

The use of this certificate and the marking of the products are bound by an existing certification and surveillance contract with the ift Rosenheim no. 231 9013540.



Christian Kehrer Head of notified product certification body









CE EN1154

Certificate of constancy of performance

Annex 1 Page 1 of 1
Certificate holder: Zhejiang Dorrenhaus Hardware

Date of issue: 17. December 2018

Certificate No.: 0757-CPR-231-9007068-1-6



Compilation of door closing devices:

No. 1

Product designation: **Type D 503**

Type: upper door closer with stay arm Test report: 12-001020-PR05 of 27 June 2013

13-003990-PR03 of 11 February 2015

Classification:

No. 2

Product designation: **Type D 903**

Type: upper door closer with stay arm 12-001020-PR06 of 19 June 2013 Test report: 13-003990-PR02 of 11 February 2015

Classification:

Type D 2000H

No. 3

Product designation:

upper door closer with slide rail

Type: Test report: 14-001860-PR04 of 12 June 2015 13-003990-PR01 of 11 February 2015

Classification:

No. 4

Product designation: Type D 2024

Type: upper door closer with stay arm Test report: 17-001029-PR01 of 23 March 2017

13-003990-PR01 of 11 February 2015

Classification:

No. 5

Type D 803 Product designation:

Type: upper door closer with stay arm 15-000514-PR03 of 05 December 2018 Test report:

13-003990-PR04 of 11 February 2015

Classification: