DOORPLUS HARDWARE CO.,LTD

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DOOR PLUS®

Architectural Hardware

PRODUCT CATALOGUE

2025

- DOORPLUS HARDWARE CO.,LTD -



ABOUT US

DOORPLUS Hardware Co.,Ltd is a manufacturer and supplier of architectural hardware to the construction industry,is located at Jiangmen city,Guangdong province in China Near HK and Macao.Doorplus products are both durable and versatile.

The Doorplus quality range of Architectural Hardware includes door hinge,door lever handles,pull handles,door stoppers,series of door-used hardware and small size metal components,etc.

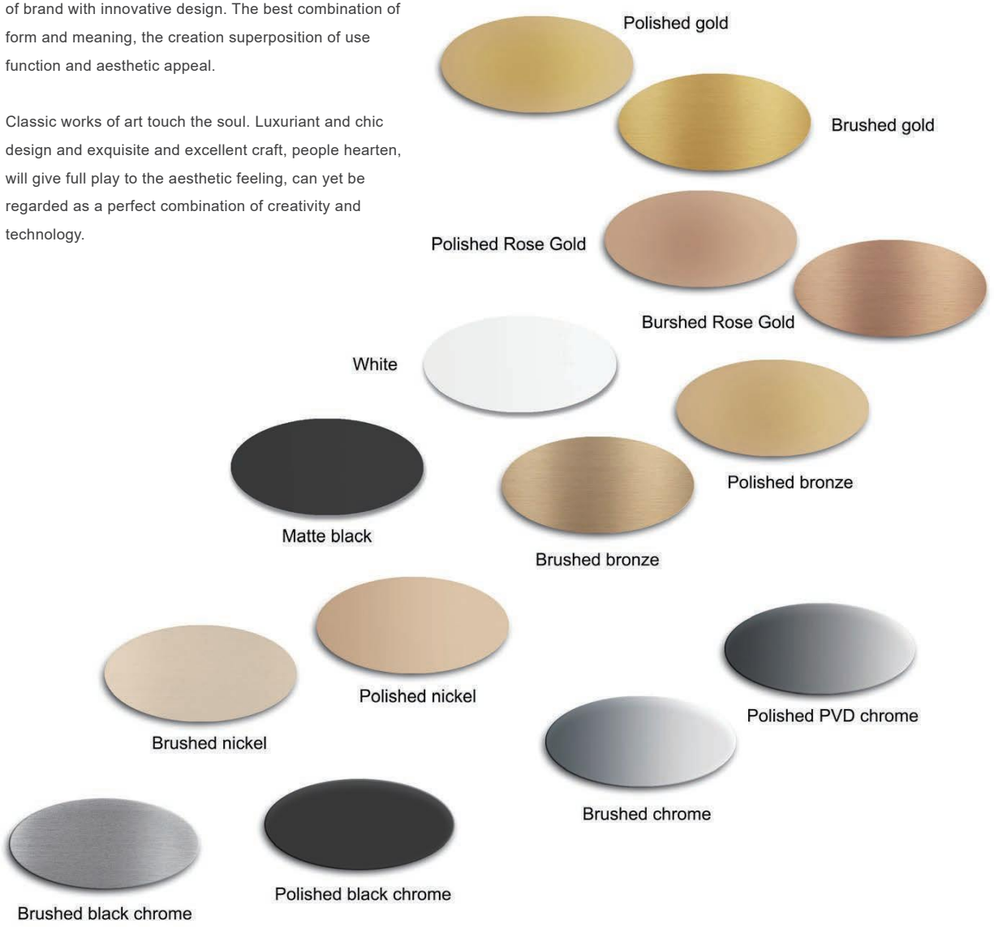
Our focus on customers service,high quality and competitive price,which leading our goods are popular in Europe,Southeast Asia,Middle-East and other countries abroad.Doorplus extensive range of Architectural Hardware products offers a well-priced package of functionality and style.

ABOUT
FINISH

Color power is introduced in design, a day is enlightened through this colorful combination which reflects passion for life.

Each piece is a re-creation of art, leading the same kind of brand with innovative design. The best combination of form and meaning, the creation superposition of use function and aesthetic appeal.

Classic works of art touch the soul. Luxuriant and chic design and exquisite and excellent craft, people hearten, will give full play to the aesthetic feeling, can yet be regarded as a perfect combination of creativity and technology.



CERTIFICATE



Lever Handle



Door Cylinder



Door Hinge



Lever Handle



Fire-Exit Hardware



Panic Hardware



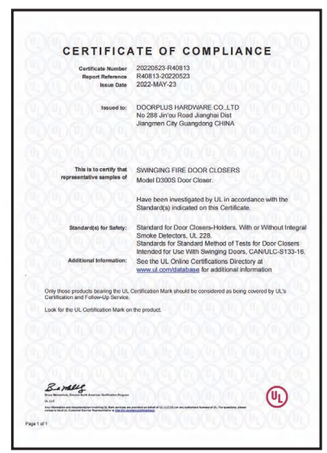
Door closer



Door closer



Door closer



Door closer



Door closer



Door closer

DOOR CLOSER



EN 1154 coding explained

1ST DIGIT – CATEGORY OF USE

Category of use, or alternatively refered to as ‘opening angle’, has two grades – 3 and 4. Grade 3 is for closing doors from a 105 degree opening angle, such as where the corridor wall or a door-stop physically prevents it opening wider than this. Grade 4 is suitable for doors opening up to 180 degrees.

2ND DIGIT – DUTY CYCLES

For a door closer to pass EN 1154, it must perform 500,000 cycles and stay within acceptable performance levels. Once achieved, a closer can be given the (only) grade of 8.

3RD DIGIT – POWER SIZE

Important for specifiers and installers to be aware of, the correct power size depends on the size and weight of the door. The EN 1154 notes make clear this is for guidance only, as non-standard installations might require a different power size.

Tall doors and buildings affected by local air-pressure differentials or draughty conditions can often require more power to function properly. It is safe practice to specify an adjustable-powered closer that goes a size up from your door weight.

Some door closers are rated at a fixed power, some can be adjusted at installation and others can be tuned after fixing. For this reason, you will see either one digit, or two that indicates the range adjustment.

(See pages 8-11 for more on door closers and door size/weight.)

Do or closers and accessories that meet EN 1154 have power size marked on them, along with the manufacture’s name and address, production batch or date, Certification body ID code, the year of CE marking, and the model reference. These details might by hidden behind a cover plate.

4TH DIGIT – FIRE RATING

Fire resistance rating – this digit separates closing devices into two classifications; class 0 closers are non-fire rated, so are not appropriate for fire-doors. Class 1 are suitable for fire doors (subject to the whole doorset meeting the BS EN 1634 standard).

5TH DIGIT – SAFETY OF USE

Any door-closing device must meet the “Essential Requirement of Safety in Use” – there is only the option of fail or pass; a pass is indicated by a grade of 1.

6TH DIGIT – CORROSION

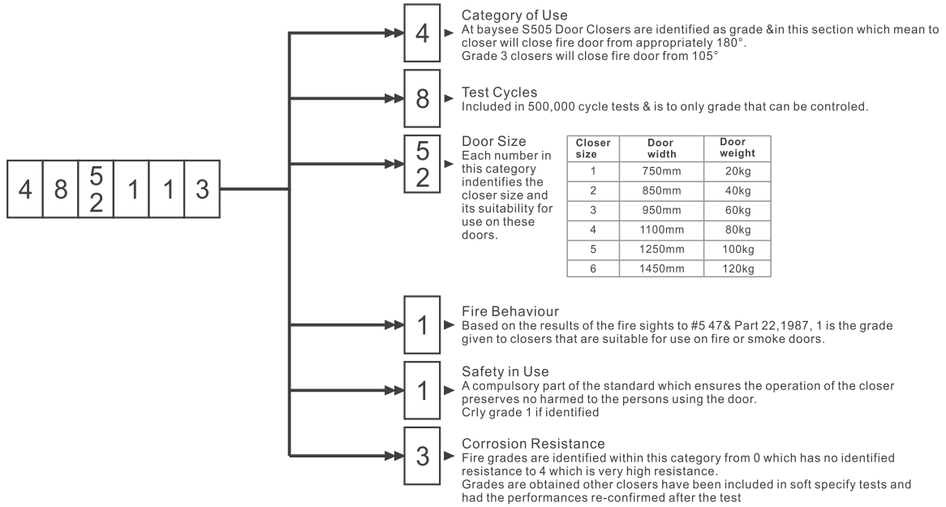
The final digit classifies the closer according to it’s resistance to corrosion. For high humidity rooms or external mounting, the highest grades (3 or 4) are recommended, with grades 0 – 3 only recommended for indoor installation, or mounting on external doors on the inside face.

EN 1154 coding overview

EN 1154 requires a 6 digit code which is applied to compliant products.

Here is a breakdown of the ratings that each digit represents.

S ee overleaf for further details.

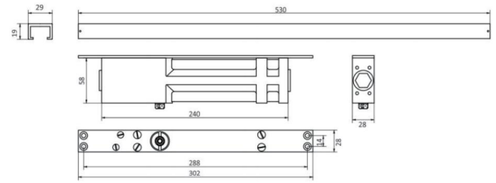


Closer size	Door width	Door weight
1	750mm	20kg
2	850mm	40kg
3	950mm	60kg
4	1100mm	80kg
5	1250mm	100kg
6	1450mm	120kg

Cover	Standard arm	Snap arm	Flatform arm	Hold-open arm with on/off switch	Arm bracket adapter plate	Mounting backplate	Sliding track	Parallel arm bracket
								

D20





Features

Spring Power：Fixed 2#

Durability：100,000 cycles above

Speed Valves：Adjustable Closing speed，Adjustable Latching speed

Back Check：NO

Delayed Action：NO

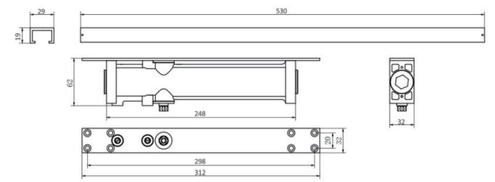
Recommended Door Weight：25-45KGS

Recommended Max. Door Leaf Width (mm)：850mm

Max.Opening：150°

D30





Features

Certification：UL/CE

Spring Power：Fixed 3#

Durability：500,000 cycles above

Speed Valves：Adjustable Closing speed，Adjustable Latching speed

Back Check：NO

Delayed Action：NO

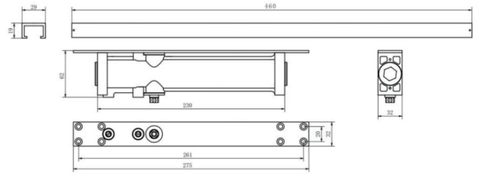
Recommended Door Weight：40-65KGS

Recommended Max. Door Leaf Width (mm)：950mm

Max.Opening：150°

D30S



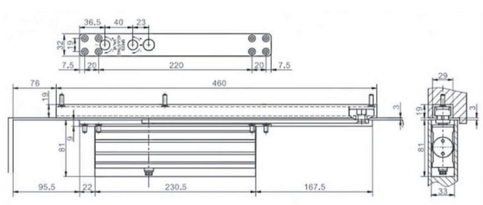


Features

Certification：UL/CE
Spring Power：Fixed 3#
Durability：500,000 cycles above
Speed Valves：Adjustable Closing speed，Adjustable Latching speed
Back Check：NO
Delayed Action：NO
Recommended Door Weight：40-65KGS
Recommended Max. Door Leaf Width (mm)：950mm
Max.Opening：150°

D42



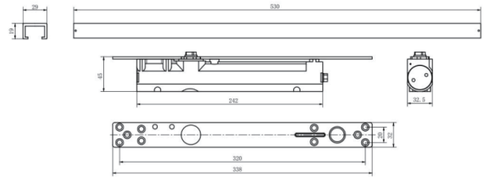


Features

Certification：UL/CE
Spring Power：Fixed 3#
Durability：500,000 cycles above
Speed Valves：Adjustable Closing speed，Adjustable Latching speed
Back Check：NO
Delayed Action：NO
Recommended Door Weight：40-65KGS
Recommended Max. Door Leaf Width (mm)：950mm
Max.Opening：150°

D70



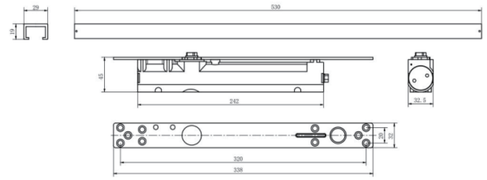


Features

Certification：UL
Material:Diecasting Iron
Spring Power：Adjustable 2-4#
Durability：500,000 cycles above
Speed Valves：Adjustable Closing speed，Adjustable Latching speed
Back Check：NO
Cam action: Yes
Delayed Action：NO
Recommended Door Weight：40-80KGS
Recommended Max. Door Leaf Width (mm)：8500-1100mm
Max.Opening：130°

D70A



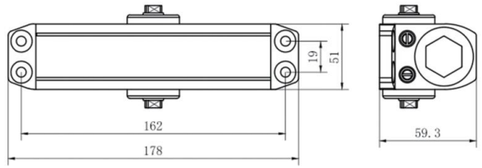


Features

Certification：UL
Material:Aluminum Alloy
Spring Power：Adjustable 2-4#
Durability：500,000 cycles above
Speed Valves：Adjustable Closing speed，Adjustable Latching speed
Back Check：NO
Cam action:Yes
Delayed Action：NO
Recommended Door Weight：20-100KGS
Recommended Max. Door Leaf Width (mm)：8500-1100mm
Max.Opening：130°

D300S



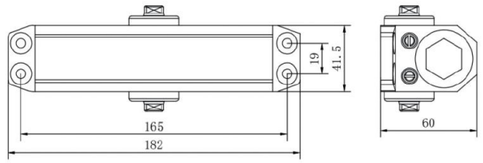


Features

Certification：UL
Spring Power：EN 2/3/4
Durability：500,000 cycles above
Speed Valves：Adjustable Closing speed，Adjustable Latching speed
Back Check：NO
Hold Open：Optional
Delayed Action：NO
Recommended Door Weight：40-60KGS
Recommended Max. Door Leaf Width (mm)：950mm
Max.Opening：180°

D500



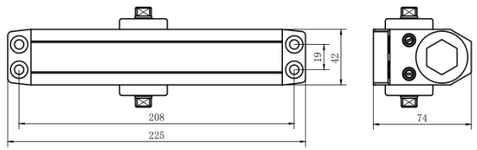


Features

Certification：CE / UL
Spring Power：EN2/3/4
Durability：500,000 cycles above
Speed Valves：Adjustable Closing speed，Adjustable Latching speed
Back Check：Optional
Hold Open：Optional
Delayed Action：NO
Recommended Door Weight：40-60KGS
Recommended Max. Door Leaf Width (mm)：950mm
Max.Opening：180°

D700



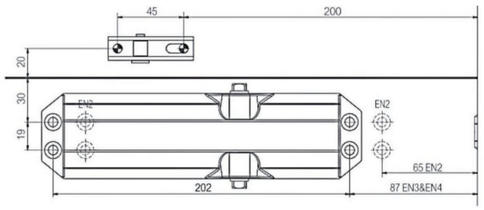


Features

Certification：UL
Spring Power：EN 4/5/6
Durability：500,000 cycles above
Speed Valves：Adjustable Closing speed，Adjustable Latching speed
Back Check：Optional
Hold Open：Optional
Delayed Action：NO
Recommended Door Weight：150KGS
Recommended Max. Door Leaf Width (mm)：1500mm
Max.Opening：180°

D800



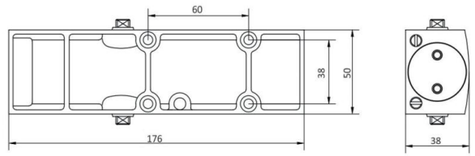


Features

Certification：UL
Spring Power：EN 4/5/6
Durability：500,000 cycles above
Speed Valves：Adjustable Closing speed，Adjustable Latching speed
Back Check：Optional
Hold Open：Optional
Delayed Action：NO
Recommended Door Weight：150KGS
Recommended Max. Door Leaf Width (mm)：1500mm
Max.Opening：180°

D900



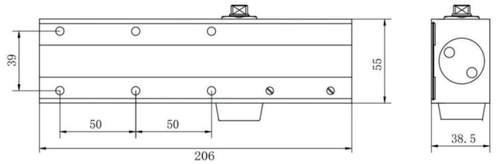


Features

Spring Power：EN3
Durability：500,000 cycles above
Speed Valves：Adjustable Closing speed，Adjustable Latching speed
Back Check：NO
Hold Open：Optional
Delayed Action：NO
Recommended Door Weight：25-45KGS
Recommended Max. Door Leaf Width (mm)：850mm
Max.Opening：180°

D1000



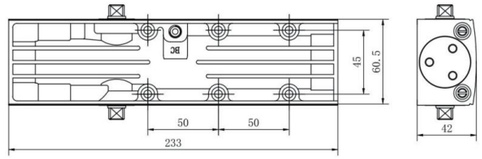


Features

Spring Power：Adjustable 2-4#
Durability：500,000 cycles above
Speed Valves：Adjustable Closing speed，Adjustable Latching speed
Back Check：Optional
Hold Open：Optional
Delayed Action：NO
Recommended Door Weight：20-85KGS
Recommended Max. Door Leaf Width (mm)：850-1100mm
Max.Opening：180°

D2000



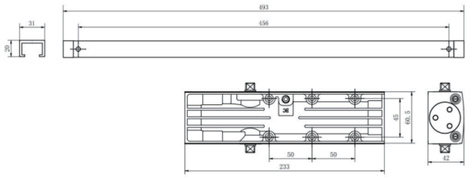


Features

Spring Power：5#
Durability：500,000 cycles above
Speed Valves：Adjustable Closing speed，Adjustable Latching speed
Back Check：NO
Hold Open：Optional
Delayed Action：Optional
Recommended Door Weight：80-120KGS
Recommended Max. Door Leaf Width (mm)：1250mm
Max.Opening：180°
Notes：Sliding track arm optional

D3000



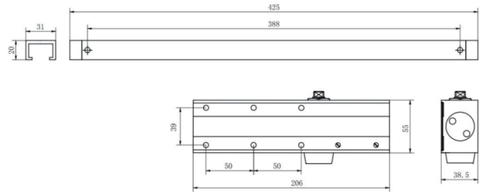


Features

Spring Power：Adjustable 3-6#
Durability：500,000 cycles above
Speed Valves：Adjustable Closing speed，Adjustable Latching speed
Back Check：YES
Hold Open：Optional
Delayed Action：Optional
Recommended Door Weight：60-150KGS
Recommended Max. Door Leaf Width (mm)：950-1500mm
Max.Opening：180°
Notes：Sliding track arm optional

D1000H



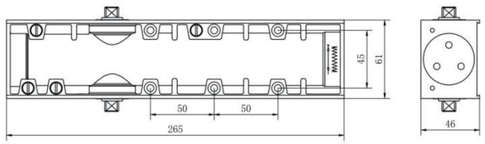


Features

Spring Power：Adjustable 1-2#
Durability：500,000 cycles above
Speed Valves：Adjustable Closing speed，Adjustable Latching speed
Back Check：Optional
Hold Open：Optional
Delayed Action：NO
Recommended Door Weight：20-45KGS
Recommended Max. Door Leaf Width (mm)：800-850mm
Max.Opening：180°

D2000H



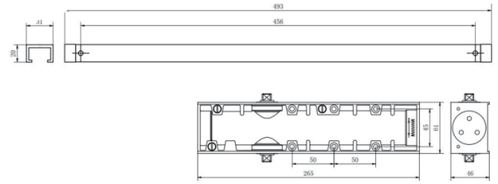


Features

Spring Power：Fixed 3#
Durability：500,000 cycles above
Speed Valves：Adjustable Closing speed，Adjustable Latching speed
Back Check：Optional
Hold Open：Optional
Delayed Action：NO
Recommended Door Weight：65KGS
Recommended Max. Door Leaf Width (mm)：950mm
Max.Opening：180°

D3000H



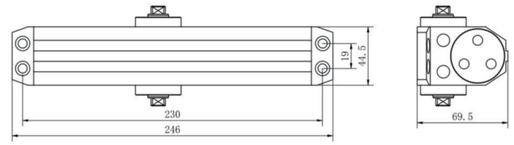


Features

Spring Power：Adjustable 2-4#
Durability：500,000 cycles above
Speed Valves：Adjustable Closing speed，Adjustable Latching speed
Back Check：Optional
Delayed Action：Optional
Arm type：Track arm
Recommended Door Weight：20-85KGS
Recommended Max. Door Leaf Width (mm)：800-1100mm
Max.Opening：180°

D4000



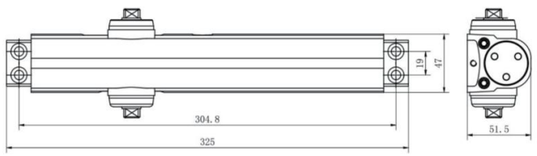


Features

Certification：ANSI 156.4,UL10C
Spring Power：Adjustable 1-6#
Durability：2,000,000 cycles above
Speed Valves：Adjustable Closing speed，Adjustable Latching speed
Back Check：Optional
Hold Open：Optional
Delayed Action：YES
Recommended Door Weight：20-150KGS
Recommended Max. Door Leaf Width (mm)：1250mm
Max.Opening：180°
Notes：Sliding track arm optional

D8000



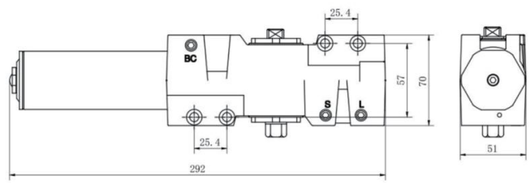


Features

Certification：ANSI 156.4,UL10C
Spring Power：Adjustable 1-6#
Durability：2,000,000 cycles above
Speed Valves：Adjustable Closing speed，Adjustable Latching speed
Back Check：Optional
Hold Open：Optional
Delayed Action：YES
Recommended Door Weight：20-150KGS
Recommended Max. Door Leaf Width (mm)：950mm
Max.Opening：180°

D9000





Features

Certification：ANSI 156.4,UL10C
Spring Power：Adjustable 1-6#
Durability：2,000,000 cycles above
Speed Valves：Adjustable Closing speed，Adjustable Latching speed
Back Check：Optional
Hold Open：Optional
Delayed Action：YES
Recommended Door Weight：20-150KGS
Recommended Max. Door Leaf Width (mm)：950-1500mm
Max.Opening：180°
Notes：Sliding track arm optional