# EFIDIA

## **D**M650 UNIVERSAL FLOOR (Fire and Smoke Check)

#### FEATURES

- DM650 series adapt to universal floor with fire-proofed/smoke-prediction system.
  Max. Open Degree 195 °.
- @ UL and CNS listed with attachment. adapt to Aluminum Doors. Wooden door, metal door and glass door.
- @ Two independent valve for closing and latching speed adjustment, it separately closing speed adjustment valve 195 ° ~75 ° and 75 ° ~0 °.
- Interior, Exterior Light medium, and heavy available for different width(weight) door application. thus allowing the door to close at the desired speed.
- @ Adopt high-class hydraulic oil; lubricate self, stable speed and durable.
- @ Proven, robust unit for doors up to Maximum 1200mm in width, 150kgs in weight.
- @ Accessories available for patch fitting.
- @ changeable spindle insert available to suit field conditions.

#### **Technical Data**

Spring strength		Standard	weak
Closing force in Nm,kg approx.		28	15
Standard doors up to	800mm		Yes
	1100mm	Yes	
Door side		single open	L&R
Closing speed variable by valve adjustment		Yes	Yes
Weight in kg, approx.		5.0	
Dimensions in mm Length X Width X Height		291 X 7	8 X 50

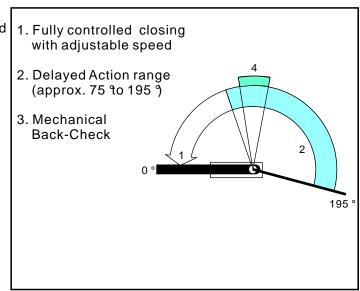
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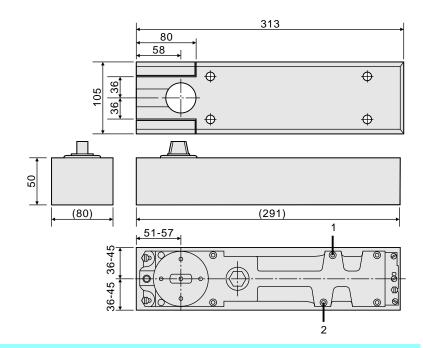
#### **Delayed Action (DA)**

The integral delayed action feature serves to restrict door closing for a predetermined time so that disabled people, mothers with prams and people carrying bulky items are able to pass through the door without difficulty.

#### Back-Check (BC)

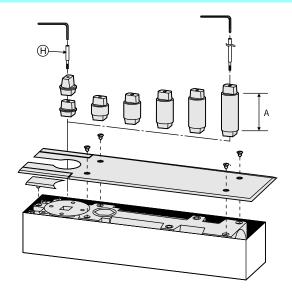
The integral mechanical Back-Check helps to prevents damage to the door and wall in the event of the door being opened with excessive force.





#### 1.Closing speed Valve 2.Delayed action Valve

#### Options and accessories



#### Interchangeable Spindles

CAT. NO	COLLAR (A) HEIGHT	DOOR (B)CLEARANCE	
2040-AT-001A	*1/8"(3 mm)	5/16"(8 mm)	
2040-AT-001A025	5/16"(8 mm)	1/2"(13 mm)	
2040-AT-001A100	1/2"(13 mm)	11/16"(17 mm)	
2040-AT-001A150	3/4"(18 mm)	15/16"(24 mm)	
2040-AT-001A200	7/8"(23 mm)	1-1/16"(27 mm)	
2040-AT-001A250	1-1/8"(28 mm)	1-5/16"(33 mm)	
2040-AT-001A300	1-5/16"(33 mm)	1-7/16"(37 mm)	

\*Standard Spindle Supplied with Closer

### DM 650

