

F8500 Series FLOOR SPRINGS

The CISA F8500 floor springs are designed to handle different door types weighing up to 300kg, making them suitable for harsh weather conditions and high-traffic environments such as hospitals, shopping centers, and buildings with fire-resistant glass doors. These floor springs are constructed with robust materials and meet the ANSI Grade 1 standards, ensuring their strength and dependability.



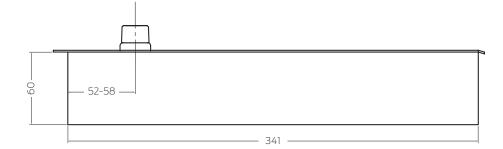
Features

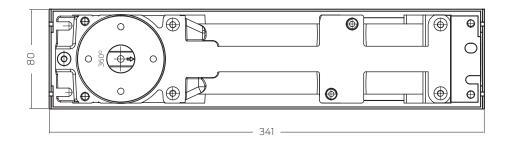
- Exceptional quality Made of high-grade cast-iron body
- Adjustable power size EN1-6 Provides flexibility for installations requiring both barrier-free and nonbarrier-free openings.
- Durable Heavy duty design handles up to 300 kg doors
- Wide selection of interchangeable spindles Fits any floor covering or threshold application.
- Adjustable closing and latching speed
- Wide door opening angle Up to 180°
- Optional hold Open at 90°
- High efficiency mechanism Offers maximum user convenience
- Highest safety standards Complies to ANSI A156.4 and EN1154:1996 (Pending)

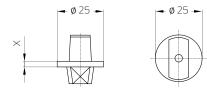
Warranties					
Mechanical	International Warranty*				
Electronic	International Warranty*				
*Please refer to the International Warranty agreement					



Dimensions







Expandable Spindle

Х	3	5	10	15	20	25	30	35	40	45	50

All measurements are in mm.

Technical specifications

Model	F8500					
Closing Force acc to EN1154	EN 1 - 6					
Adjustable Closing Force	Yes					
Max Door Width (mm)	1400					
Max Door Weight (kg)	300					
Adjustable Closing Speed	170º - 15º					
Adjustable Latching Speed	150 - 00					
Hold Open	Optional 90°					
Max Opening Angle (Hinge Side)	180°					
Back Check	-					
Delay Action	Option					
Handling	Non-Handed					
Dimension (mm)	341 (L) / 80 (W) / 60 (H)					
Extended Spindle (mm)	3/5/10/15/20/25/30/35/40/45/50					
Compliance	ANSI A156.4 and EN1154:1996 (Pending)					

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