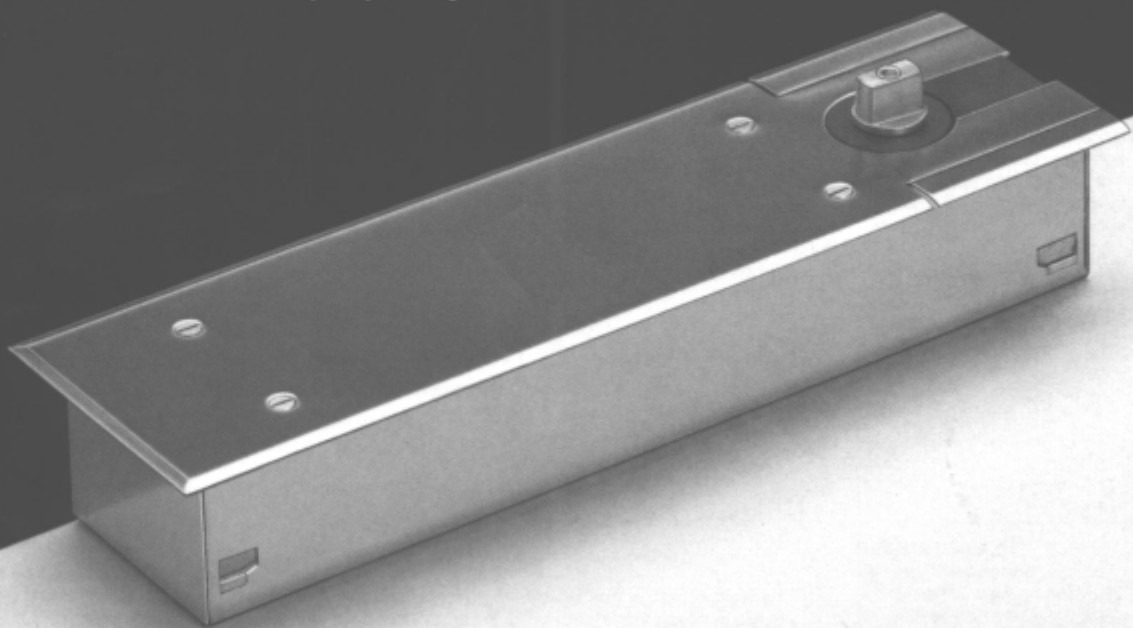


armor



DM850 Universal Application, Multi-Function Floor Hinge.

One model four optional spring strength for every application

Multiple functions as standard for reduced inventory

Non-handed, for single or double action door

Changeable spindle insert available to suit field conditions

Provides door weight up to 300 kgs

Height mechanical efficiency compliance

Hold-open angle available for 90 °HO ,105 °HO or NHO

Mechanical Backcheck

Closing speed variable by valve adjustable

Max Door Opening Angle 180 °

Technical Data

Spring size		DM853	DM854	DM855	DM856
Closing Force	In lb / 30"	4.5	10	13	18
	Nm	15	34	44	60
Door Width (in / mm)		Up to 31" / Up to 800	31"-47" / 800-1200	47"-55" / 1200-1400	55"-63" / 1400-1600

Cement box (in / mm) : 13.4X3.1X2.4 / 341X78X60

Adjustable spindle rider in cement box
(forward or backward total) (in / mm) : 0.24 / 6

