

SINGLE BLADE REGULATING DAMPER

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SB
SERIES

MANUFACTURERS OF AIR/FIRE/SMOKE CONTROL PRODUCTS

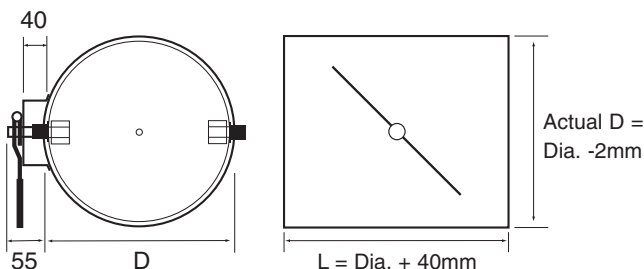
BALANCE CONTROL

Specification

Case: 0.7mm Zintec coated mild steel
Blade: 1.2mm galvanised coated mild steel
Bushes: Nylon 66 injection moulded bushes
Spindles: 12.5mm diameter die-cast Mazak alloy to BS1004 Alloy A DIN 1743, 2400 or IXEF semi-crystalline polymer polyarylamide dependant on availability

Quadrant: 1.2mm (18swg) galvanised mild steel chassis with integral rotation slot and blade position indication. 20mm x 2.5mm zinc plated mild steel handle with integral clamp and locking nut to BS EN 10142 1991. Coating Class Fe P02b Z275 Na.
Quadrant Handle: Nylon composite material.
Label: Open/Close indication

Dimensions



Ordering Codes

SB 180 H

Example:

SB Series Single Blade Regulating Damper

Model:

Specify Sizes

Control Options

- E Extended spindle
- H Hand control
- M Electric motor (state model and voltage)

Model Ref:	SB100	SB125	SB150	SB160	SB180	SB200	SB224	SB250	SB280	SB300	SB315
Diameter:	100	125	150	160	180	200	224	250	280	300	315
Weight (Kg):	0.5	0.6	0.8	0.9	1.0	1.2	1.4	1.6	2.0	2.3	2.4
Volume (m³):	0.002	0.003	0.005	0.006	0.009	0.010	0.016	0.022	0.029	0.036	0.041

BSB Product Range



FSD-TD Series
Fire/Smoke Damper



SC Series
Smoke Damper



Control Systems



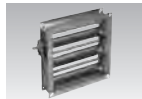
FD Series
Fire Damper



DD Series
Duct Damper



SF Series
Slim Fit Damper



SS Series
Slim Seal Damper



HD Series
Heavy Duty Control Damper



BD Series
Backdraught Damper



SB Series
Single Blade Damper



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Assessed to ISO 9001 Cert. No. 828

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BSBSB. Apr. 2011

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