

RP16 Si (REPLACES RP16)



RP16 Si is an acoustic, smoke astragal. Its proven design is effective in sealing the meeting stiles of plain or rebated double doors. Its aluminium trim neatly conceals the sealing portion of the seal and provides a secure weatherproof rebate stop. If necessary, its aluminium fixing leg can be cut out (checked) to allow for locks and latches. RP16 Si can be rebated or face fixed.

For maximum acoustic performance, specify two seals. ie: One for each door leaf. (Minimum door thickness subject to centre latch and dimensions of mortised door bottom seals).

RP16 Si is used where one door leaf is active. For smoke door magnetic hold open applications such as hospital corridors, sequence select door closers are required.

Location Meeting stiles of double doors, butt hinged.

Min/Max Gap 2.5mm/8mm.

Seal Sizes Available in stock

lengths.

Standard Finish

Aluminium anodised 15 microns. Satin Clear (Silver) or Bronze finish.

P.E. Paint (extra cost). Is a two pack polyester enamel colour match finish which is equal to or exceeds powdercoat finish.

Fixing Method Zinc plated, countersunk, cross recess head S.T. screws of the appropriate size and colour are supplied. Seal can be rebated or face mounted.

Seal Material Silicon Rubber (SE) (charcoal).

Replacement Seal RP316 Si.

Approvals

Acoustic AUS/NZ: Conforms to BCA Sect. F5. 5. Tested to AS 1191, AS 1045, AS/NZS 1276.

UK/EU: Conforms to Approved Document E. Tested to BS EN ISO140.3 (similar to BS EN ISO 717.1, BS 2750, BS 5821).

Smoke

AUS/NZ: Conforms to BCA Spec. C3.4.

UK/EU: Conforms to Approved Document B.

