

PLANET DROP SEAL FOR SLIDING DOORS

HENDERSON

Overview

Planet Drop Seal is an innovative seal solution offering a range of benefits including - soundproofing (up to 44dB), light reduction, prevention against unpleasant smells and draught insulation.

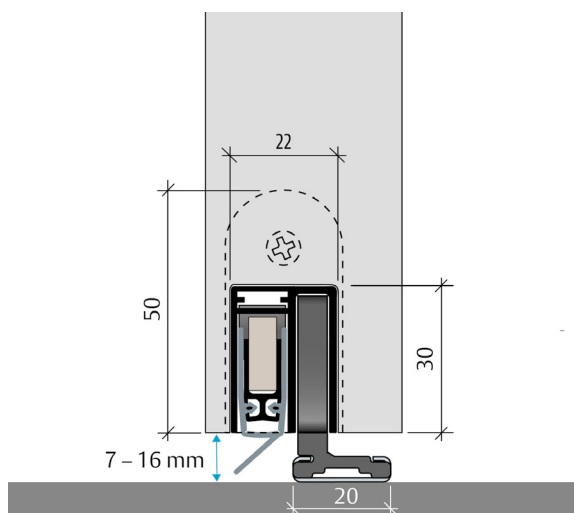
Suitable for wooden and metal doors, the product is ideal for offices, music rooms, bedrooms, bathrooms, nurseries and room dividers.

Using state of the art technology, the acoustic seal is automatically activated upon door closure. The seal is installed to a routed channel on the underside of the door meaning it leaves walkways completely seamless.

Available in eight different lengths, Planet Drop Seal caters for door to floor gaps of 7-16mm and door widths of between 675mm and 1675mm. For biparting door applications, two kits can be purchased and seals can be cut down by a maximum of 125mm.

Planet sliding door seal is compatible with a range of P C Henderson's sliding door systems including Soltaire and Husky. Due to the minimal force required to activate the seal, the system can also be used with soft close sliding door systems.

- ### Features and Benefits
- Soundproofing up to 44dB, light reduction, prevention against unpleasant smells and draught insulation
 - Ideal for offices, music rooms, nurseries, bedrooms, bathrooms and room dividers
 - Seal is automatically activated upon door closure
 - Minimal force allows the system to also be used with soft close systems
 - Caters for door to floor gaps of 7-16mm and door widths of between 675mm and 1675mm.
 - Can be cut down by a maximum of 125mm
 - Available for single and biparting sliding doors
 - Compatible with a range of P C Hendersons sliding door systems including Soltaire, Soltaire Soft Close, Husky Sliding and Husky Soft Stop.



Product and Door Specification

| Short Code | | Door Width Range | Min. Door Thickness | Acoustic Rating* |
|-------------------|--------------------|------------------|---------------------|------------------|
| Left Hang Closing | Right Hand Closing | | | |
| DSEAL/800L | DSEAL/800R | 675 - 800mm | 35mm | Up to 44dB |
| DSEAL/925L | DSEAL/925R | 801 - 925mm | 35mm | Up to 44dB |
| DSEAL/1050L | DSEAL/1050R | 926 - 1050mm | 35mm | Up to 44dB |
| DSEAL/1175L | DSEAL/1175R | 1051 - 1175mm | 35mm | Up to 44dB |
| DSEAL/1300L | DSEAL/1300R | 1176 - 1300mm | 35mm | Up to 44dB |
| DSEAL/1425L | DSEAL/1425R | 1301 - 1425mm | 35mm | Up to 44dB |
| DSEAL/1550L | DSEAL/1550R | 1426 - 1550mm | 35mm | Up to 44dB |
| DSEAL/1675L | DSEAL/1675R | 1551 - 1675mm | 35mm | Up to 44dB |

* 44dB can be achieved in applications with optimal sealing.

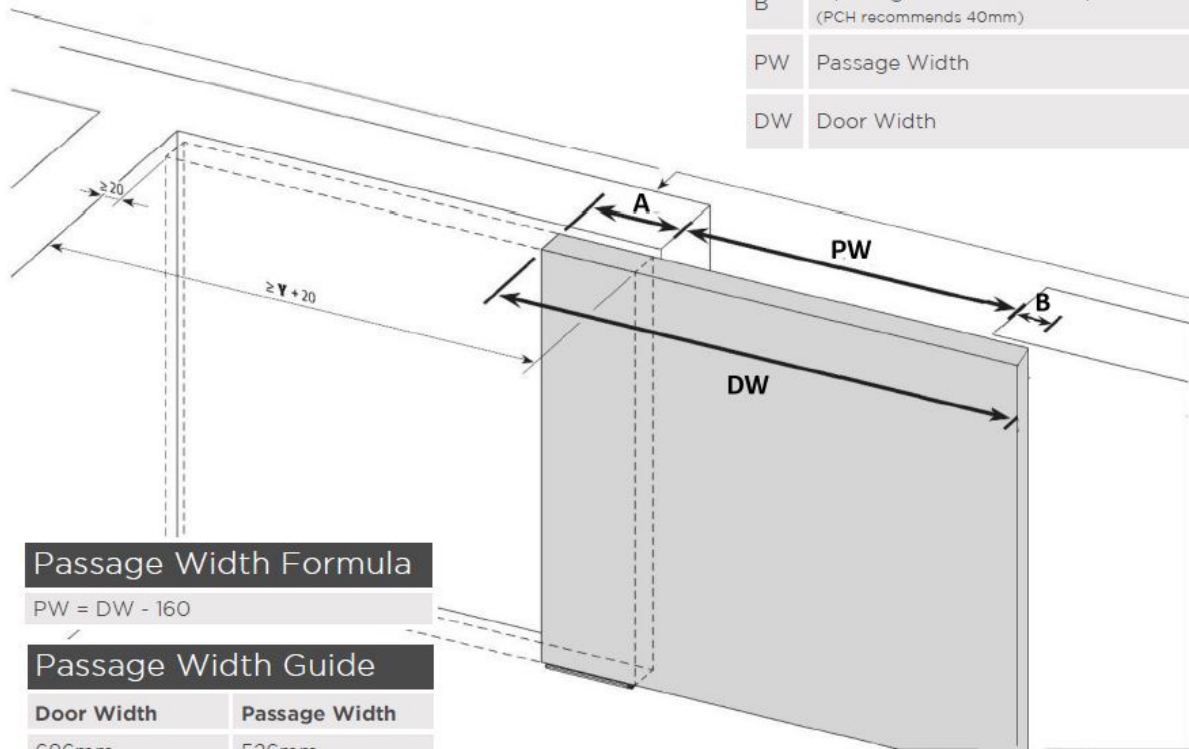
| Compatible With** | Kit Contents |
|---------------------|------------------------|
| Husky Sliding | Planet Drop Seal (x 1) |
| Husky Soft Stop | Seal End Caps (x 3) |
| Soltaire | Floor Guide (x 3) |
| Soltaire Soft Close | Floor Bracket (x 1) |
| Flexirol Sliding | |
| Pacer Sliding | |
| Phantom | |
| Sienna | |
| Rustic | |

**Planet Drop Seal can only be used with sliding door systems which do not require a guide channel



System Overview

| Key | |
|-----|---|
| A | Closing Side Door Overlap (120mm) |
| B | Opening Side Door Overlap (PCH recommends 40mm) |
| PW | Passage Width |
| DW | Door Width |



Passage Width Formula

$$PW = DW - 160$$

Passage Width Guide

| Door Width | Passage Width |
|------------|---------------|
| 686mm | 526mm |
| 726mm | 566mm |
| 762mm | 602mm |
| 826mm | 666mm |
| 838mm | 678mm |
| 930mm | 770mm |

For further information, please contact us on:

UK Sales

T: +44 (0) 191 377 7345

E: sales@pchenderson.com

W: www.pchenderson.com

Export Sales

T: +44 (0) 191 377 7346

E: international@pchenderson.com

W: export.pchenderson.com