



## Wescon Doors Nafs Performance Table

Product Type	Product	Primary Designator	Positive Design Pressure	Negative Design Pressure	Water Penetration Pressure	Canadian Air Leakage	Hardware Rated?	Multipoint or Double Drilled?	Slab Size	Frame Material	Slab Manufacturer	Slab Material
Single_Inswing_Door	Wooden Door	Class R - PG 40 - Size Tested 36 x 83	1920	14920	330.00	A3 Level	N	Double Drille 36 x 80		Wood	WESCON	Wood
Single_Outswing_Door	Wooden Door	Class R - PG45 - Size Tested 36 x 83	2160	2160	330.00	A3 Level	N	Double Drille 36 x 80		Wood	WESCON	Wood
SD_Inswing_Door	Wooden Door	Class R - PG40 - Size Tested 69 x 83	1920	1920	330.00	A3 Level	N	Double Drille 36 x 80		Wood	WESCON	Wood
SDS_Inswing_Door	Wooden Door	Class R - PG40 - Size Tested 69 x 83	1920	1920	330.00	A3 Level	N	Double Drille 36 x 80		Wood	WESCON	Wood
SD_Outswing_Door	Wooden Door	Class R - PG45 - Size Tested 69 x 83	2160	2160	330.00	A3 Level	N	Double Drille 36 x 80		Wood	WESCON	Wood
SDS_Outswing_Door	Wooden Door	Class R - PG45 - Size Tested 69 x 83	2160	2160	330.00	A3 Level	N	Double Drille 36 x 80		Wood	WESCON	Wood
DS_Transom_Inswing_Door	Wooden Door	Class R - PG40 - Size Tested 36 x 97	1920	1920	330.00	A3 Level	N	Double Drille 36 x 80		Wood	WESCON	Wood
D_Transom_Outswing_Door	Wooden Door	Class R - PG35 - Size Tested 36 x 97	2160	2160	330.00	A3 Level	N	Double Drille 36 x 80		Wood	WESCON	Wood
DS_Transom_Inswing_Door	Wooden Door	Class R - PG 40 - Sized Tested 69 x 97	1920	1920	330.00	A3 Level	N	Double Drille 36 x 80		Wood	WESCON	Wood
SDS_Transom_Inswing_Door	Wooden Door	Class R - PG40 - Sized Tested 69 x 97	1920	1920	330.00	A3 Level	N	Double Drille 36 x 80		Wood	WESCON	Wood
SD_Transom_Outswing_Door	Wooden Door	Class R - PG45 - Siize Tested 69 x 97	2160	2160	330.00	A3 Level	N	Double Drille 36 x 80		Wood	WESCON	Wood
SDS_Transom_Outswing_Door	Wooden Door	Class R - PG45 - Siize Tested 69 x 97	2160	2160	330.00	A3 Level	N	Multipoint 42 x 96		Wood	WESCON	Wood
Single_Inswing_Door	Wooden Door	Class R - PG35 - Size Tested 42 x 99	1680	1980	260.00	A3 Level	N	Multipoint 42 x 96		Wood	WESCON	Wood
Single_Outswing_Door	Wooden Door	Class R - PG35 - Size Tested 42 x 99	1680	1680	360.00	A3 Level	N	Multipoint 42 x 96		Wood	WESCON	Wood
D_Transom_Inswing_Door	Wooden Door	Class R - PG35 - Size Tested 42 x 113	1680	1680	260.00	A3 Level	N	Multipoint 42 x 96		Wood	WESCON	Wood
D_Transom_Outswing_Door	Wooden Door	Class R - PG35 - Size Tested 42 x 113	1680	1680	360.00	A3 Level	N	Multipoint 42 x 96		Wood	WESCON	Wood
DD_Inswing_Door	Wooden Door	Class R - PG35 - Size Tested 87 x 99	1680	1680	260.00	A3 Level	N	Multipoint 42 x 96		Wood	WESCON	Wood
DD_Outswing_Door	Wooden Door	Class R - PG35 - Size Tested 87 x 99	1680	1680	360.00	A3 Level	N	Multipoint 42 x 96		Wood	WESCON	Wood
DD_Transom_Inswing_Door	Wooden Door	Class R - PG35 - Size Tested 87 x 113	1680	1680	260.00	A3 Level	N	Multipoint 42 x 96		Wood	WESCON	Wood
DD_Transom_Outswing_Door	Wooden Door	Class R - PG35 - Size Tested 87 x 113	1680	1680	360.00	A3 Level	N	Multipoint 42 x 96		Wood	WESCON	Wood

### How to use this table:

**Product Type:** This column lists the types of pre-hung units which we are approved to build under Nafs.

- S = Sidelite
- D = Door (single)
- DD = Double Door

**Primary Designator:** This column shows the performance grade which we achieved during testing. It is in the form of: class – performance grade – unit size tested

- Class R = residential grade
- PG# = minimum performance grade rating. The minimum performance grade needed will vary based on location
- Size tested = maximum unit size (outside frame dimension)

**Positive and Negative Design Pressure, Water Penetration Pressure:** The pressure at which unit failed to prevent air and water leakage.

**Canadian Air Leakage:** The “A” rating which the unit achieved. This grade is based on the positive and negative design pressure for air penetration.

**Multipoint or Double Drilled:** For units 83” or less, traditional handle and dead bolts are acceptable. For units above 83”, a multi-locking point hardware piece must be used. Doors 83” or under may also upgrade to this locking hardware.

**Slab Size:** Maximum Slab (door) size allowed within the unit. In double door units, this is the maximum size per slab.

Note, doors or units exceeding Wescon’s maximum NAFS Test size may be considered custom for your project, and NAFS exempt. Please speak with us to learn more!