

# Western Weatherseal

**COMMERCIAL/RESIDENTIAL SILLS & WEATHER STRIPPING** 

ADJUSTABLE • FIXED
MILL, BRONZE • ADA COMPLIANT
MADE IN THE USA

800-687-1000 903-758-5202 • FAX 800-813-2126

205 W. Old U.S. HWY 80, White Oak, TX 75693 P.O. Box 37, White Oak, Texas 75693

# **CONTENTS**

Residential Products	
General Product Information - Residential	3
Fixed Aluminum Sills	4
Saddle Handicap Thresholds	5-6
Hardwood Floor/Carpet Thresholds	7
Tile Thresholds	8-9
Vinyl Cap Sills - Thermal Barrier	10
Hi-Dam Vinyl Cap Sills -Thermal Barrier	11
Outswing Bump Sill	
Adjustable Aluminum Cap Sills	13
Adjustable Hardwood Cap Sills	14
Adjustable Hardwood Cap & Nose Hi-Dam Sills	15
Adjustable Hardwood Cap & Nose Sills	16-17
Patio Sills With Screen Track	18
Extensions and Adaptors	19
Flush Bolts	20
Compression Weatherstrip	21
Magnetic Weatherstrip	22
Door Bottom Sweeps	23
Foam End Sill Gaskets	24
Sill Cover	25
PVC Snap On Sill Cover	
By Pass Door Track	27
Commercial Products	
General Product Information - Commercial	
Panic Thresholds	
ADA Compliant Saddle Thresholds	
Hardwood Floor/Carpet Thresholds	
Handicap Tile Thresholds	
Bump Sills	
Jamb Weatherstrip	
Smoke Gasket	
Astragals	
Drip Caps	
Door Bottom Sweeps	
Automatic Door Bottoms	44-45
Index of Products by Product Number	46

# GENERAL PRODUCT INFORMATION— RESIDENTIAL

Use Western Weatherseal part numbers when **placing ORDERS**. To insure correct shipments, written confirmation is required. Fax Number is 800-813-2126.

Orders are shipped on a first in, first out basis. **LEAD TIME** for residential orders is 7 working days or less. **Special freight arrangements are available at customer expense.** 

FREIGHT is prepaid on orders over \$1,750 net. All shipments are FOB White Oak, TX.

**TERMS OF SALE** are 1% - 10 days, Net - 30 days. A 1.5% service charge will be applied to past due balances.

**AUTHORIZATION FOR RETURNS** must be approved in writing prior to return. Discrepancies must be brought to the attention of customer service within <u>ten days</u> of receipt so corrective action may be taken. Phone: 800-687-1000.

**DAMAGE CLAIMS** should be made to the appropriate freight carrier.

### **SPECIAL REQUIREMENTS:**

Specify **CUSTOM CUT-LENGTHS** at time of order.

Saddle thresholds may be **DIMPLED** upon request.

Hands-on **CUSTOMER SERVICE REPRESENTATIVES** are available for specific needs.

### **COLOR DESIGNATIONS** (Mill Finish if not specified)

A Mill Finish

BR Bronze(Painted)

### DRAWINGS IN THIS CATALOG ARE NOT TO SCALE AND MAY NOT BE EXACT

Please request a drawing for exact specifications

Substrate is yellow pine.

Treated Substrate available upon request.

Hardwood Cap and Nose.

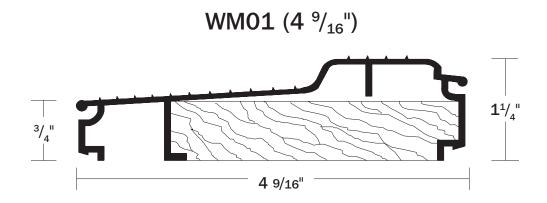
### WE GLADLY ACCEPT

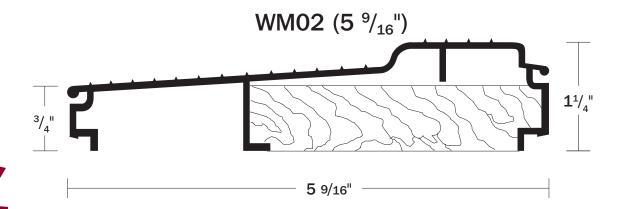




# (800) 68

# **FIXED ALUMINUM SILLS**

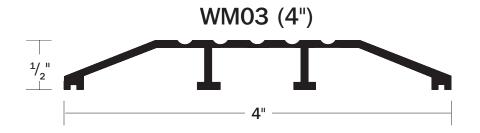


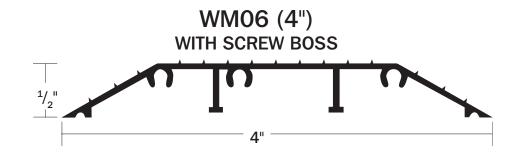


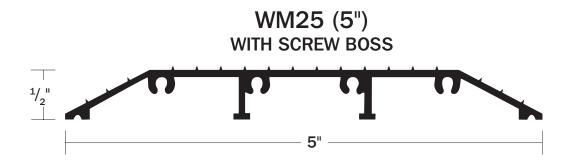
- Aluminum exterior construction.
- Fully extendable for inswing & outswing.
- Full wood substrate for easy installation.
- High profile reduces the need to recut jambs.

# **SADDLE HANDICAP THRESHOLDS**









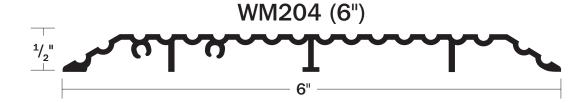
• All aluminum construction.

SPECIFY: NOTCHING DIMPLES

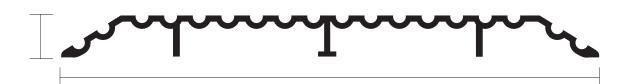
# (800) 687-1000 903-758-5202 · Fax: 800-813-2126

# **SADDLE HANDICAP THRESHOLDS**





K A &\$+ 'f+"Ł

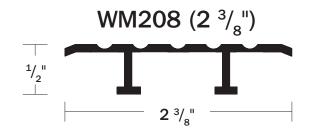


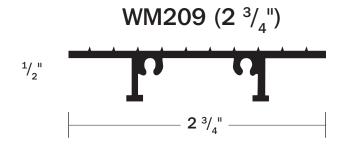
7"

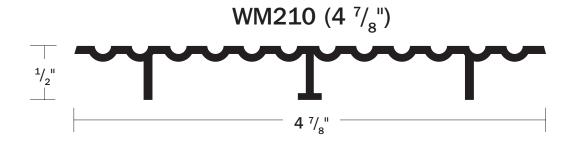
• All aluminum construction.

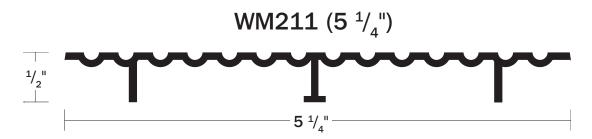
# HARDWOOD FLOOR/CARPET THRESHOLDS











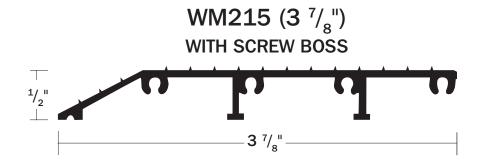
- All aluminum construction
- Cut to customer specifications

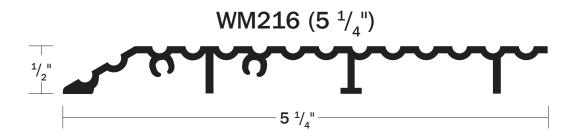
SPECIFY: NOTCHING DIMPLES

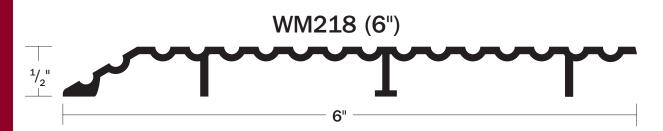
# (800) 687-1000 903-758-5202 · Fax: 800-813-2126

# **TILE THRESHOLDS**



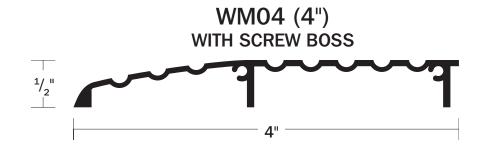


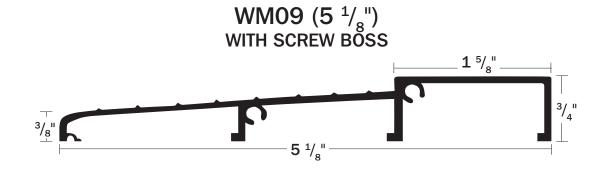


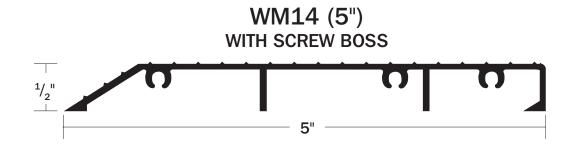


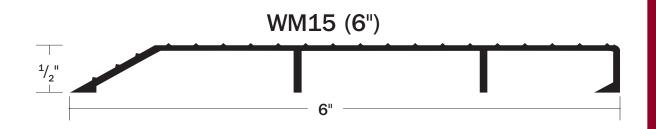
• Cut to customer specifications

SPECIFY: NOTCHING DIMPLES

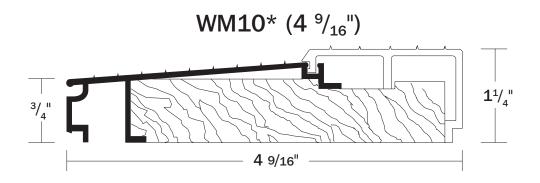


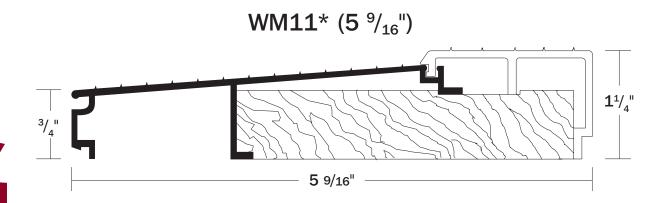






# VINYL CAP SILLS—THERMAL BARRIER





### \*AVAILABLE WITH BROWN VINYL

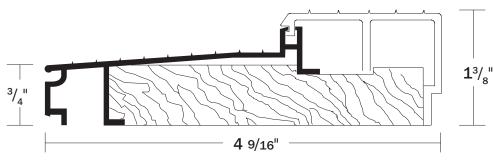
- Exterior extendable.
- Wood substrate for easy installation.

\*TREATED SUBSTRATE AVAILABLE

**10** 

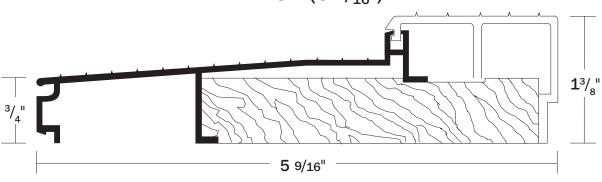
# HI-DAM VINYL CAP SILLS THERMAL BARRIER

# WM12\* (4 <sup>9</sup>/<sub>16</sub>")



\*Available with 4-6 week lead time.

# WM13\* (5 <sup>9</sup>/<sub>16</sub>")



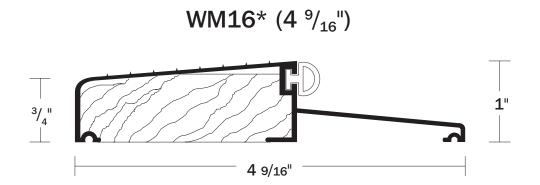
\*Available with 4-6 week lead time.

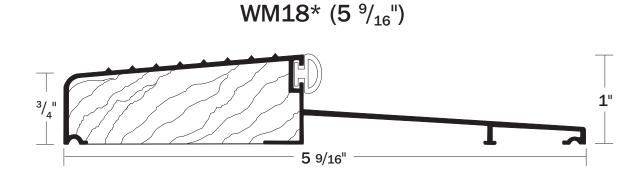
### \*AVAILABLE WITH BROWN VINYL

- Exterior extendable.
- · Wood substrate for easy installation.

\*TREATED SUBSTRATE AVAILABLE

# **OUTSWING BUMP SILL**



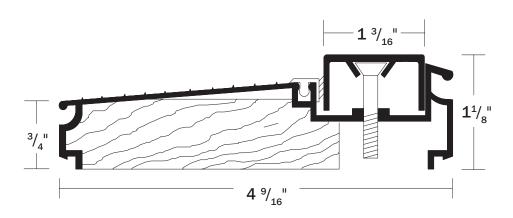


\*Vinyl bulb seal available in black or gray.

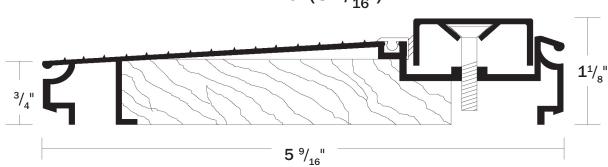
• Wood substrate for easy installation.

# **ADJUSTABLE ALUMINUM CAP SILLS**

WM36 (4 <sup>9</sup>/<sub>16</sub>")



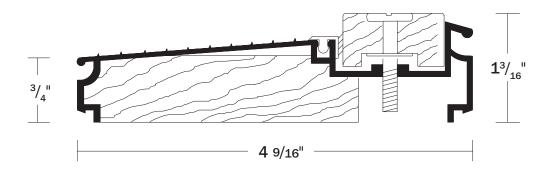
WM40 (5 <sup>9</sup>/<sub>16</sub>")



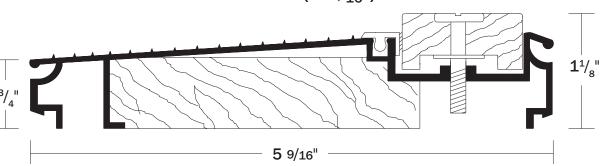
- Adjusts to a height of 1  $\frac{3}{8}$ ".
- Fully extendable for inswing & outswing.
  - Wood substrate for easy installation.
    - Compatible with Spanrite jambs.

# **ADJUSTABLE HARDWOOD CAP SILLS**

# WM37\* (4 9/16")



# WM41\* (5 <sup>9</sup>/<sub>16</sub>")



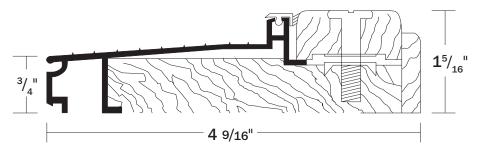
### \*Hardwood Cap

- Adjusts to a height of  $1 \frac{1}{2}$ "
- Fully extendable for inswing & outswing
  - Wood substrate for easy installation

**14** 

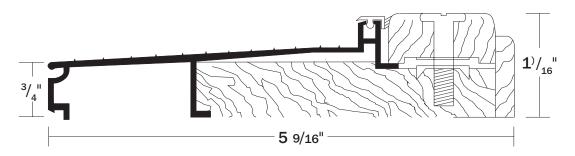
# ADJUSTABLE HARDWOOD CAP & NOSE HI-DAM SILLS

# WM42\* (4 9/16")



\*Available with 4-6 week lead time.

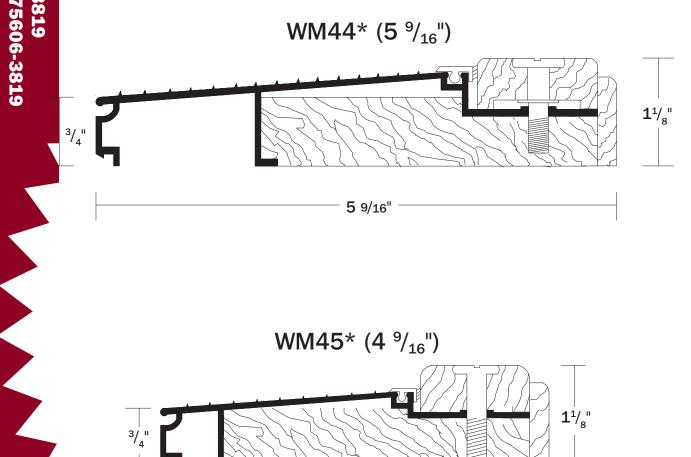
# WM43\* (5 9/16")

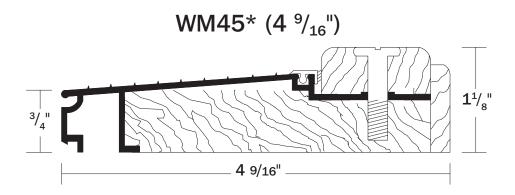


\*Available with 4-6 week lead time.

- \*Hardwood Cap & Nose
- Adjusts to a height of 1  $\frac{1}{2}$ "
  - Exterior extendable
- Wood substrate for easy installation

# **ADJUSTABLE HARDWOOD CAP & NOSE SILLS**



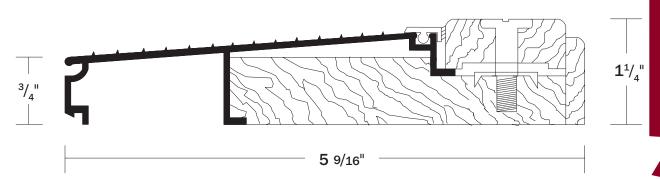


\*Hardwood Cap & Nose

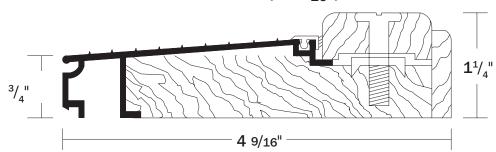
- Adjusts to a height of 1  $\frac{5}{16}$ 
  - Exterior extendable
- · Wood substrate for easy installation
  - Can be notched for mull

# ADJUSTABLE HARDWOOD CAP & NOSE SILLS

WM46\* (5 <sup>9</sup>/<sub>16</sub>")



WM47\* (4 9/16")



- \*Hardwood Cap & Nose
- Adjusts to a height of  $1^3/8$ "
  - Exterior extendable
- Wood substrate for easy installation
  - Can be notched for mull

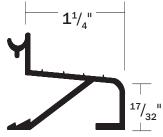
# PATIO SILLS WITH SCREEN TRACK

\*Hardwood Cap & Nose

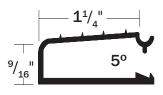
- Adjusts to a height of 1  $\frac{3}{8}$ "
  - \*\*Only available in Brown
- Wood substrate for easy installation
- Screen rail can be milled for drainage
  - Can be notched for mull

# **EXTENSIONS**

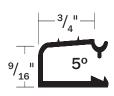
 $\begin{array}{c} \text{WM61} \\ \text{1}^{\text{1}}/_{\text{4}}^{\text{II}} \text{ OUTSWING ADAPTER} \end{array}$ 



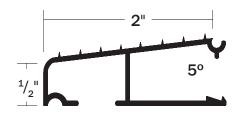
 $\begin{array}{c} \text{WM63} \\ \mathbf{1}^{1}\!/_{_{\!4}}^{_{1}} \text{ EXTENDER} \end{array}$ 



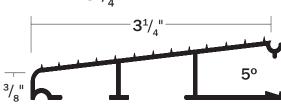
WM62  $^{3}/_{4}$ " EXTENDER



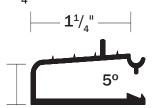
WM64 2" EXTENDER



WM65  $3^{1}/_{4}$  EXTENDER

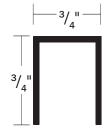


 $\begin{array}{c} WM66 \\ \mathbf{1}^{1}\!/_{_{\!4}}{}^{\scriptscriptstyle \parallel} \text{ SCREEN TRACK} \end{array}$ 



WM67

3/4" U-CHANNEL FOR
TOP SCREEN CHANNEL



• Extensions are designed to fit Western Weatherseal extendable sills.

# **FLUSH BOLTS**

### FB FLUSH BOLT



# ULFB 634 FANCY BOLT

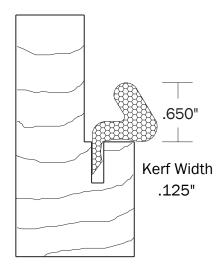


FBG6-US26	7" Bright Chrome Plated Flush Bolt
FBG6-US26D	7" Satin Chrome Plated Flush Bolt
FBG6-US3	7" Bright Brass Flush Bolt
FBG-EX12	7 <sup>3</sup> / <sub>8</sub> " Bright Brass Flush Bolt
ULFB634-US26D	6 <sup>3</sup> / <sub>4</sub> " Satin Chrome Plated Flush Bolt

ALL FLUSH BOLTS ARE INDIVIDUALLY BAGGED WITH SCREWS AND STRIKE PLATE.

# **COMPRESSION WEATHERSTRIP**

WS651 (97") & WS652 (82")



- Low friction, UV stabilized polyethylene cover for paint and wear resistance.
- Flexible low density foam core for positive sealing, low compression set and minimal door closure force.
  - Rigid PVC spline for easier kerf insertion and quicker installation time.
  - Fire rated by Warnock-Hersey for 1<sup>1</sup>/<sub>2</sub> hours on steel frames and 20 minutes on wood frames.
    - Meets ASTM E-331 water penetration and ASTM E-283 air infiltration requirements.
  - Specially formulated polyurethane foam core for excellent sealing characteristics and low compression set at all temperatures.

### **COLORS:**

BRONZE (BZ) WHITE (WH) BEIGE (BG)

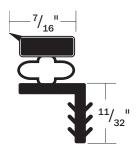
LENGTHS: 82" & 97"

**CARTON QUANTITIES:** 

150 PCS/BOX—82" 125 PCS/BOX—97"

# MAGNETIC WEATHERSTRIP

WS655
MAGNETIC WEATHERSTRIP
81" & 97"
BRONZE & BEIGE



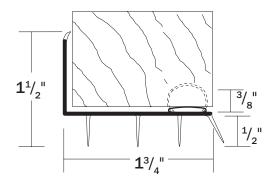
CARTON QUANTITIES: 120 PCS/BOX—82" 100 PCS/BOX—97"

- Dual durometer extrusion provides a flexible contact area for a tight seal and a rigid stem for easy and secure installation.
  - Minimum reach  $\frac{5}{16}$  with a minimum of  $\frac{1}{2}$ .
- Permanent magnetic strip reaches out to seal the header and strike side of a steel door.
  - Flexible bellow adjusts for minor spacing variations.
- TPE material is UV stabilized and will not soften or stick to painted surfaces. You get reliable, air and water tight seal that lasts.

# 800) 687-1000

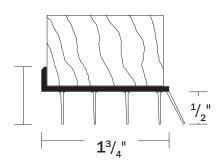
# **DOOR BOTTOM SWEEPS**

V-SW626 35 11/16" ADJUSTABLE VINYL "L" SHAPED SWEEP

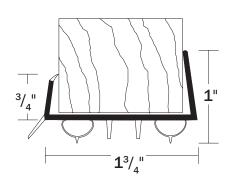


J!GK \* &,

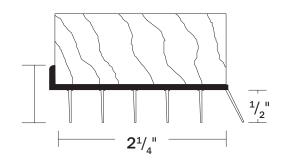
: **±.9**8′J**±**M® B5**±**@CB



V-SW627 36" ADJUSTABLE VINYL "U" SHAPED SWEEP



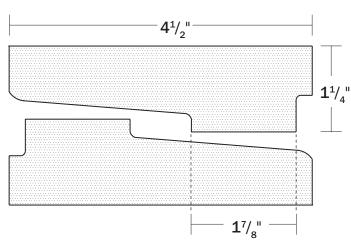
V-SW630 48" FIXED VINYL NAIL ON

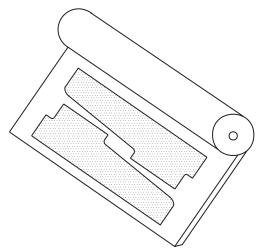


- Dual durometer PVC.
- Flexible fins insure tight seal.
- Rigid base simplifies installation.
- For use with adjustable thresholds.
- Fastened with staples, nails or screws.
  - Fits tight on door.
  - Outer fin serves as drip cap.

# **FOAM END SILL GASKETS**



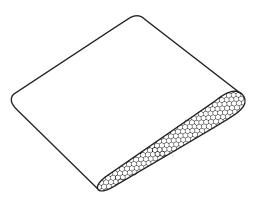




- Open pore polyfoam.
  - Self-adhesive.
- Helps eliminate need for extra caulk.
  - $1^{1}/_{4}^{11} \times 4^{1}/_{2}^{11}$
  - Approximately 500 pair/roll.

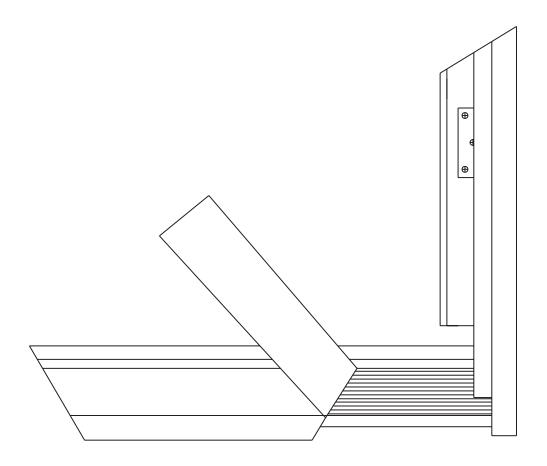
# **Q-Lon Corner Seal**

- Modified cellular foam in embossed polyethylene
  - · White or Brown
  - Self-adhesive
  - 1<sup>1</sup>/<sub>2</sub>"



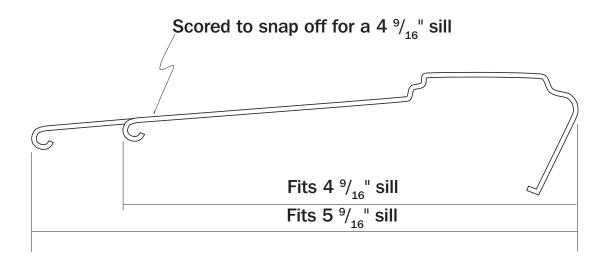
# **SILL COVER**

# PVC TAPE SILL COVER AVAILABLE ON ALL SILLS



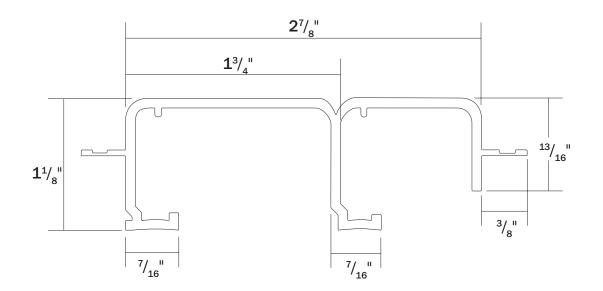
- Durable blue PVC tape.
- Protects most sills & thresholds.
  - Easy to apply & remove.
  - Leaves no sticky residue.
    - 2" covers cap standard
  - 4" partial coverage available
    - 6" full coverage available

# **PVC SNAP ON SILL COVER**



- Fits all adjustable sills and outswing bumb-sills
  - Designed to snap-on not slide on.

# **BY-PASS DOOR TRACK**



This Page Is Intentionally Left Blank.

# GENERAL PRODUCT INFORMATION— COMMERCIAL

Use Western Weatherseal part numbers when placing **ORDERS**. To insure correct shipments, written confirmation is required. Fax Number is 800-813-2126. Cross reference information is available.

Orders are shipped on a first in, first out basis. **LEAD TIME** for commercial orders is 5 working days or less. **Special freight arrangements are available at customer expense.** 

**FREIGHT** is **prepaid** on orders over \$1000 net. All shipments are FOB White Oak, TX.

**TERMS OF SALE** are 1% - 10 days, Net - 30 days. A 1.5% service charge will be applied to past due balances.

**AUTHORIZATION FOR RETURNS** must be approved in writing prior to return. Discrepancies must be brought to the attention of customer service <u>within ten days</u> of receipt so corrective action may be taken. Phone: 800-687-1000.

**DAMAGE CLAIMS** should be made to the appropriate freight carrier.

### **SPECIAL REQUIREMENTS:**

Specify **CUSTOM CUT-LENGTHS** at time of order.

Saddle thresholds are **DIMPLED** unless otherwise specified.

Hands-on **CUSTOMER SERVICE REPRESENTATIVES** are available for specific needs.

DRAWINGS IN THIS CATALOG ARE NOT TO SCALE AND MAY NOT BE EXACT Please request a drawing for exact specifications

### **Colors Available:**

A Mill Finish

BR Bronze(Painted)

Commercial products are delivered **INDIVIDUALLY BAGGED** with **SCREWS** and labels unless otherwise specified.

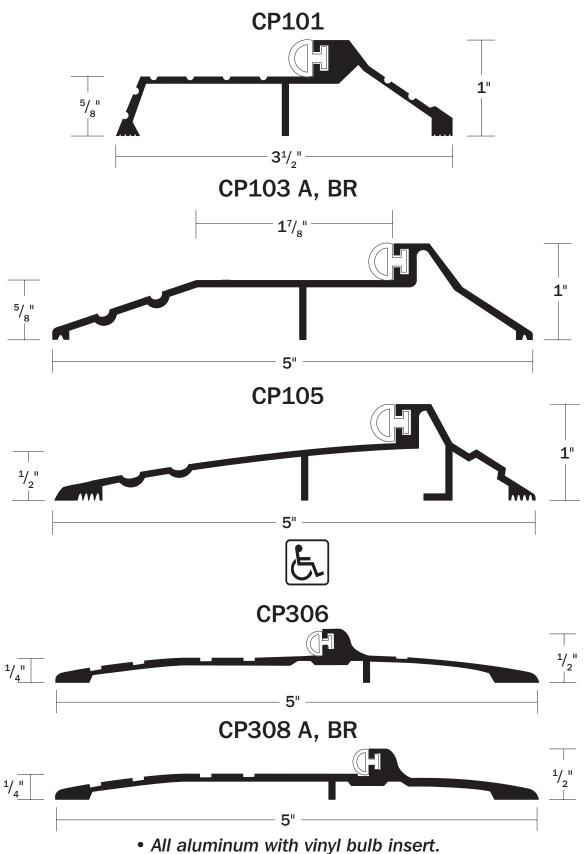
\*Custom sills built to customer specifications upon request.

### WE GLADLY ACCEPT





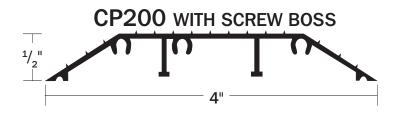
# **PANIC THRESHOLDS**

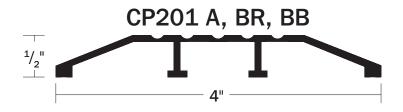


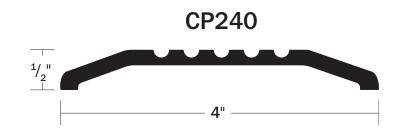
• Standard fastener: #10  $\times$  1 $^{1}/_{2}$ " FPHWS

# ADA COMPLIANT SADDLE THRESHOLDS









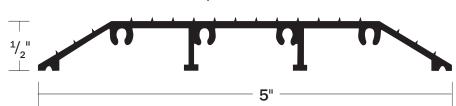
- All aluminum.
- Standard fastener: #10 x  $1^{1}/_{2}$  FPHWS.

# (800) 687-1000 903-758-5202 · Fax: 800-813-2126

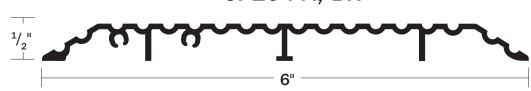
# ADA COMPLIANT SADDLE THRESHOLDS







# \*CP204 A, BR



# \*CP207 A, BR



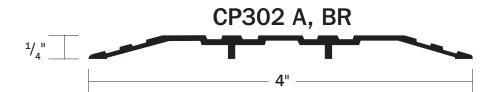
\*Available with screw boss with 4 week lead time, orders from stock have no screw boss.

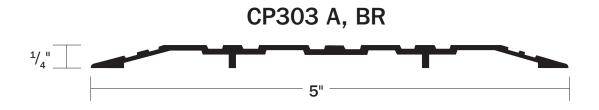
- All aluminum.
- Standard fastener: #10 x  $1^{1/2}$  FPHWS.

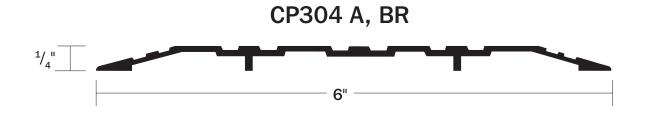
\*These sills available in custom size. (screwed together)

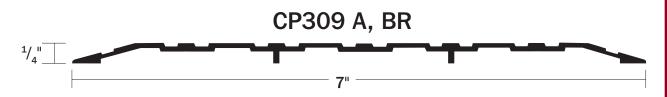
# ADA COMPLIANT SADDLE THRESHOLDS







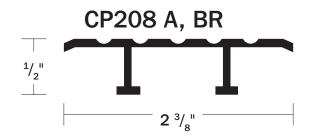


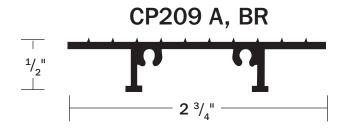


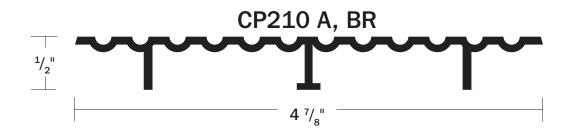
- All aluminum.
- Standard fastener: #10 x  $1^{1}/_{2}$  FPHWS.
- These sills available in custom size with welding modifications.

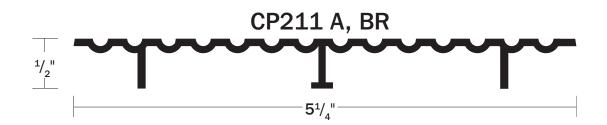
# HARDWOOD FLOOR/CARPET THRESHOLDS







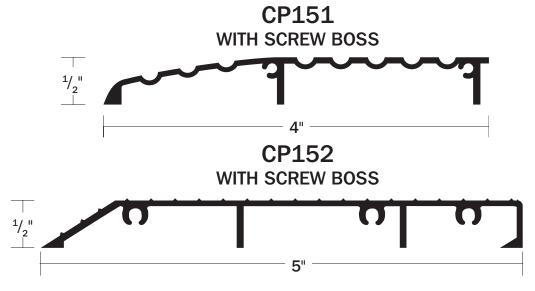


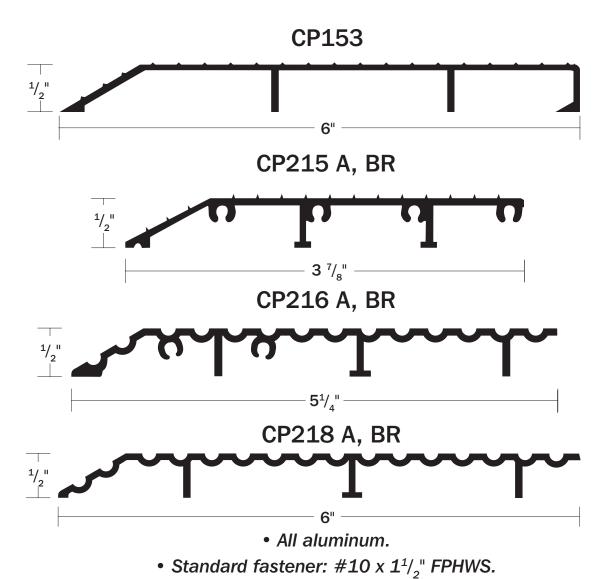


- All aluminum.
- Standard fastener: #10 x  $1^{1}/_{2}$  FPHWS.
  - Cut to Customer Specifications

# HANDICAP TILE THRESHOLDS

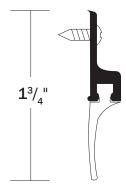


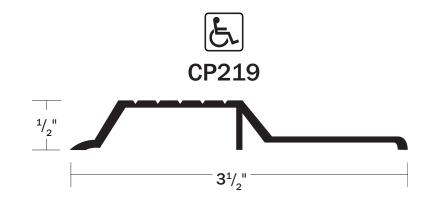




# **BUMP SILLS**

CP617
A, BR
GRAY OR BLACK
VINYL INSERT





\*ADA compliant entry kit (CP219 with CP617 sweep)

- All aluminum.
- Standard fastener: #10 x  $1^{1}/_{2}$  FPHWS.

# JAMB WEATHERSTRIP

# **RIGID JAMB WEATHERSTRIP**

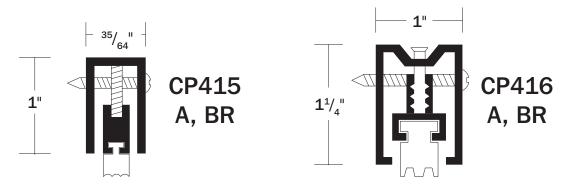
PUNCHED WITH SLOTTED HOLES FOR ADJUSTMENT



\*\*CP401 & CP402 now available with double faced tape (DFT)\*\*

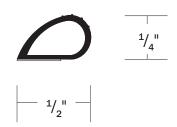
\*\*Self tap screws available\*\*

# ADJUSTABLE SEALS \*\*SPECIAL ORDER\*\*



• Standard fastener: #6 x 5/8" FPHWS

# **SMOKE GASKET**



# SG650 SANTOPRENE PRESSURE SENSITIVE DOOR GASKETING

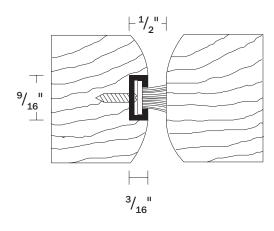
### **SPECIAL PROPERTIES**

- Begins compressing at <sup>1</sup>/<sub>4</sub>" and can be compressed sufficiently to seal 1/16" openings; excellent resistance to compression set particularly at elevated temperatures and for extended periods of time.
- Meets the requirements of NFPA 105-1993 "Installation of Smoke Control Door Assemblies."
- SG650 is designed for tighter frames; demonstrates extremely low closing force.
- Excellent flex fatigue and ozone resistance.
- Extruded from thermoplastic elastomers.
- Dielectric constant 2.44, dialectric strength 3.17mm, 19.6 kV/mm.
- UL Yellow Card Listed (55 mil)
- UL 94 Flame Rating 1.39mm: V-0
- Limiting Oxygen index, %: 25
  - Available in 17', 19', 20', 21', 22' & Full Rolls.
    - Standard Color: Brown
    - Also available in White or Grey.

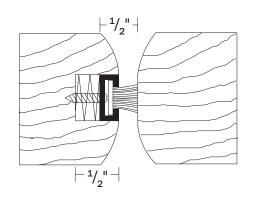
# **ASTRAGALS**

# MEETING STILES DOUBLE DOOR EQUIPMENT

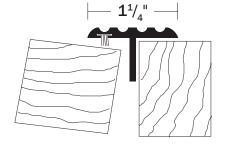
CP504AP
ALUMINUM WITH POLY PILE



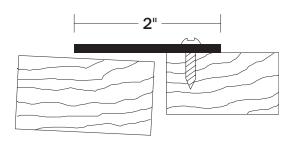
# CP505AP ALUMINUM WITH POLY PILE ADJUSTABLE



CP510\* A, BR



### CP512 FLAT ASTRAGAL A



1 ±BG9F HG 5J 5=056@9": CF 7D) %\$.

**GRAY VINYL (GV)** 



**BLACK VINYL (BV)** 



**POLY PILE** 

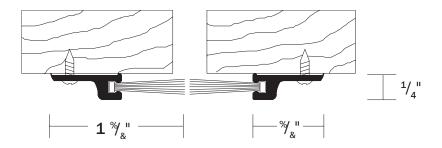


\* SHOWN WITH POLY PILE \*

# **ASTRAGALS**

# MEETING STILES DOUBLE DOOR EQUIPMENT

CP621 SET A, BR 7' & 8'

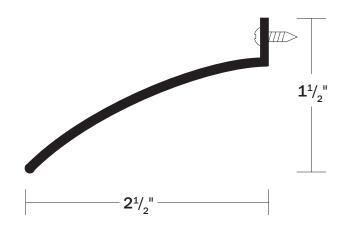


<sup>\*\*</sup>Longer brush lengths available (special order)

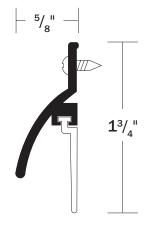
<sup>\*</sup> Some items require two parts, one for each door, and should be ordered accordingly.

<sup>•</sup> Standard fastener: #6 x 5/8" FPHWS

# **DRIP CAPS**



DC610 A, BR

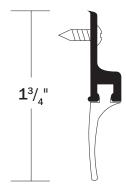


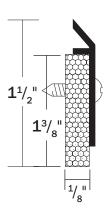
DC611
A, BR
GRAY OR BLACK VINYL
INSERT AVAILABLE

• Standard fastener: #6 x  $^{5}/_{8}$ " FPHWS

# **DOOR BOTTOM SWEEPS**

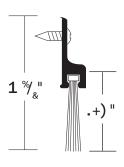
CP617
A, BR
GRAY OR BLACK
VINYL INSERT



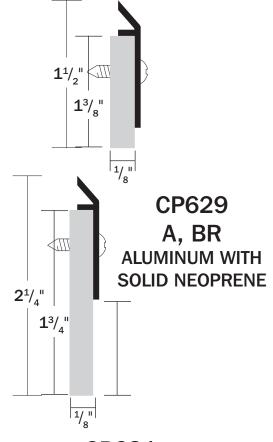


CP619
A, BR
ALUMINUM WITH
OPEN-CELL,
LOW TEMP. SOFT
NEOPRENE

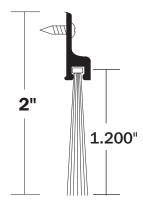
CP621
A, BR
ALUMINUM WITH
PILE BRUSH



CP618
A, BR
ALUMINUM WITH
SOLID NEOPRENE

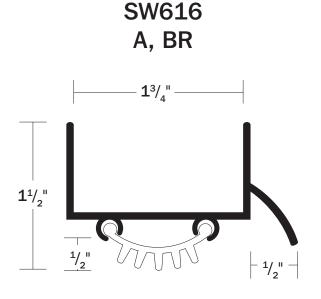


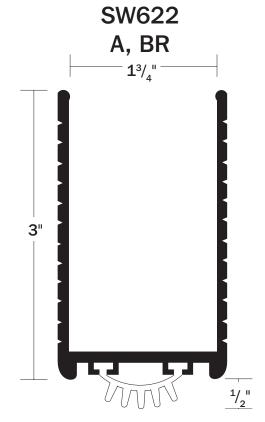
CP631
A, BR
ALUMINUM WITH
PILE BRUSH

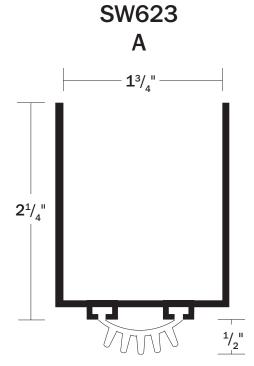


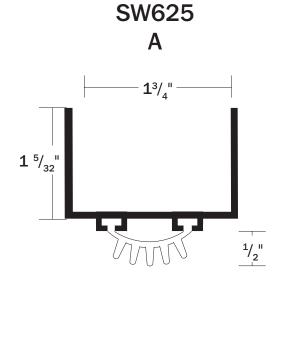
Brush length can be custom ordered.

# **DOOR BOTTOM SWEEPS**







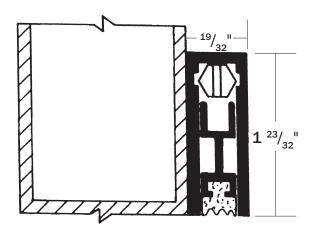


- Aluminum sweeps for 1³/₄ doors.
  Available with gray vinyl inserts.

# **AUTOMATIC DOOR BOTTOMS**

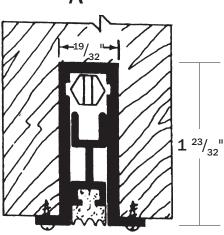
# **STANDARD**

ADB602 A, BR

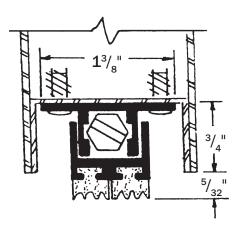


**ADB603** 

Α



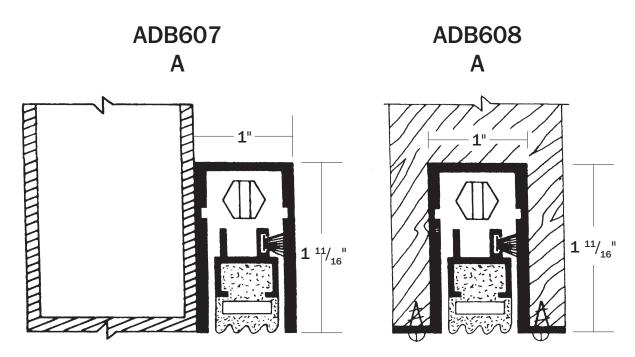
### **ADB601**



- Both full mortise & surface type door bottoms are reversible (non-handed furnished with closed cell sponge neoprene gaskets).
  - Maximum drop <sup>7</sup>/<sub>8</sub>".
- May be trimmed 4" from lock end only, unless ADB is under 30".
  - Fire rated: seals wood or steel doors for up to 3 hours.

# **AUTOMATIC DOOR BOTTOMS**

### **HEAVY DUTY**



- Both full mortise & surface type door bottoms are reversible (non-handed furnished with closed cell sponge neoprene gaskets).
  - Maximum drop <sup>7</sup>/<sub>8</sub>".
- May be trimmed 4" from lock end only, unless ADB is under 30".
  - Fire rated: seals wood or steel doors for up to 3 hours.

# **INDEX BY PRODUCT NUMBER**

Product Number	_	Product Number	Page
ADB601	44	ULFB634-US26D (FLUSH BOLT)	20
ADB602	44	V CWGOG	22
ADB603	44	V CM/627	22
ADB607	45	V-SW628	20
ADB608	45	V-SW630	23
ROOT (FOAM)	24	V-SW030	23
BY-PASS DOOR TRACK	27	WM02	4
CD101	20	WM03	4
CD102	20	WM04	5
CD105	20	WM04	9
CD151	30	WM06	5
OD450	35	WM09	9
OP452	35	WM10	10
ODOO0	35	WM11	10
CP200	31	WM12	11
CP201	31	WM13	11
CP203	32	WM14	9
CP204	32	WM15	9
CP207	32	WM16	12
CP208	34	\\/\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	10
CP209	34	W/M25	5
CP210	34	W/M26	12
CP211	34	\//\/27	1/
CP215	35	WMAA	13
CP216	35	\\/\/\/\/\/\/\	1/
CP218	35	MMAA	15
CP219	36	C V W V V	15
CP240	31	\\\\ A A A	16
CP302	33	MANA A E	16
CP303	33	W/M/A/6	17
CP304	33	14/14/7	17
CP306	30	\\/\/\ A = 7	10
CP308	30	WM58	10
CP309	33	WM61	18
CP401	37	WM62	19
CP/IO2	37	WM63	19
CP/15	37	WM64	19
CD/16	37	WM65	19
CD504AD	30	WM66	19
CDECEAD	20	WM67	19
CD510	20	WM204	19
CDE 10	20	WM204	6
ODG17	26.40	WM207	6
CP017	.36, 42	WM208	7
CP618	42	WM209	7
CP619	42	WM210	7
CP621	.40, 42	WM211	7
CP629	42	WM215	8
CP631	42	WM216	8
DC610	41	WW1218	Q
DC611	41	WS651	21
FBG6-US26 (FLUSH BOLI)	20	WS652	21
FBG6-US26D (FLUSH BOLT)	20	WS655	21
FBG6-US3 (FLUSH BOLT)	20		
FBG6-EX12 (FLUSH BOLT)			
FES (FOAM END SILL GASKET)			
PVC SNAP ON SILL COVER	26		
PVC TAPE SILL COVER	25		
Q-LON CORNER SEAL	24		
\$G650			
SW616	43		
SW622			
SW623			
SW625			