
FLAT GOODS

DOOR SEALS · SWEEPS · THRESHOLDS · WEATHERSTRIPPING



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WEATHERSTRIPPING

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HOW TO ORDER / FINISH KEY

FG-DTS303-6-DU

SERIES	LENGTH	FINISH
Product series	Stock length, ft	Finish code

Example: FG-DTS303-6-DU = Flat Saddle Threshold, 6 ft, Dark Bronze.



AL — Mill Aluminum



DU — Dark Bronze (Duranodic)

Rubber-only seals use color code **BK** (black).

Silicone Bulb Weatherstrip

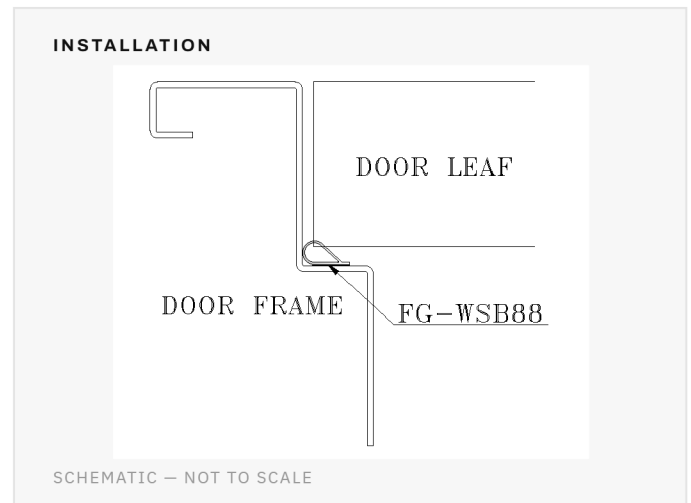
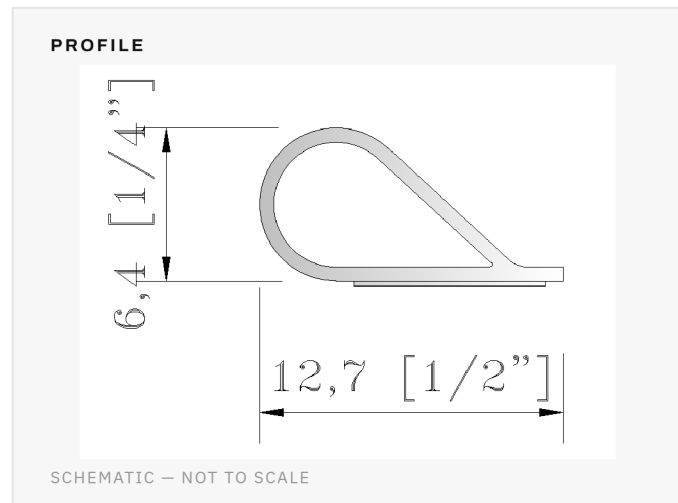
FG-WSB88

Self-adhesive · high-temperature silicone · black

A self-adhesive high-temperature silicone bulb weatherstrip. The bulb begins compressing at 1/4" and seals gaps down to 1/16". Unaffected by sunlight, ozone, and UV; impervious to fungus and mildew; self-extinguishing and non-toxic.

MATERIAL	High-temperature silicone, adhesive-backed
WIDTH	1/2" (12.7 mm)
HEIGHT	1/4" (6.4 mm)
TEMPERATURE RANGE	-58°F to 450°F
MOUNTING	Self-adhesive
SEAL ACTION	Begins compressing at 1/4"; seals to 1/16" gap
COLOR	Black only

Adhesive product — use within 6 months of purchase; store between 50°F and 100°F.



MANUFACTURER TEST DATA Category J fire-door gasketing — tested on a positive-pressure fire door and frame; does not negatively affect the door's rating (listed steel frames / hollow metal doors up to 3 hr; wood or plastic-composite doors up to 1-1/2 hr; wood-core doors 20 min). Meets FAR 25.853.

AVAILABILITY & ORDERING

IMPERIAL PART NO.	LENGTH	COLOR
FG-WSB88-17-BK	17 ft	Black
FG-WSB88-20-BK	20 ft	Black

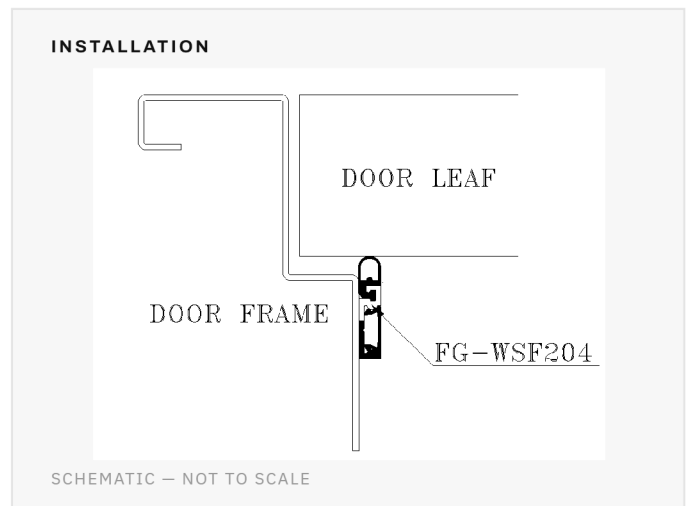
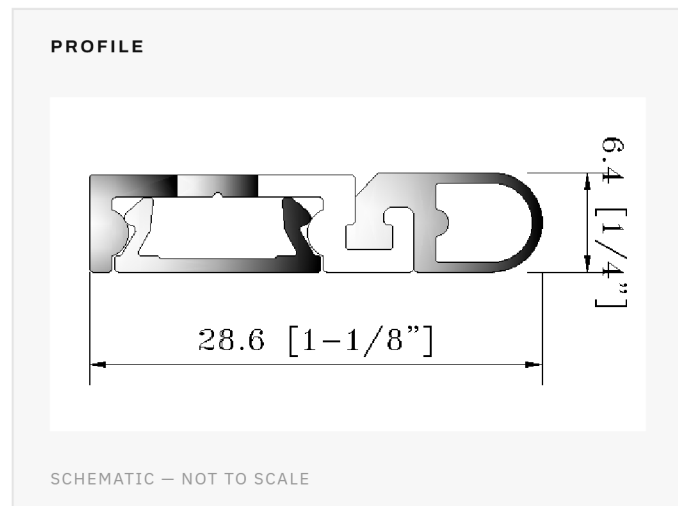
Aluminum Perimeter Gasket

FG-WSF204

Aluminum retainer · neoprene bulb · surface mounted

An aluminum retainer fitted with a neoprene bulb, surface-mounted to the door stop around the perimeter — or applied to the face of a pair as a meeting stile. When the door closes it compresses the bulb into a solid barrier against water, dust, drafts, smoke, and air. Designed for 1/16" gaps; seals up to 1/4". Slotted holes allow easy adjustment.

RETAINER	6063-T5 aluminum alloy
SEAL	Neoprene bulb
MOUNTING	Surface mounted (slotted holes for adjustment)
SEAL / BULB WIDTH	1/4" (6.4 mm)
PROFILE HEIGHT	7/8" (22.2 mm)
TOTAL HEIGHT W/ INSERT	1-1/8" (28.6 mm)
APPLICATION	Door perimeter gasket or meeting stile (pairs)
FINISHES	(AL) Aluminum · (DU) Dark Bronze (Duranodic)
LENGTH AVAILABLE	3 ft · 4 ft · 7 ft · 8 ft



MANUFACTURER TEST DATA Fire, smoke, and air-infiltration rated. Tested to UL 10B/10C.

— AVAILABILITY & ORDERING

IMPERIAL PART NO.	LENGTH	FINISH
FG-WSF204-3-AL	3 ft	Mill Aluminum
FG-WSF204-3-DU	3 ft	Dark Bronze
FG-WSF204-4-AL	4 ft	Mill Aluminum
FG-WSF204-4-DU	4 ft	Dark Bronze
FG-WSF204-7-AL	7 ft	Mill Aluminum
FG-WSF204-7-DU	7 ft	Dark Bronze
FG-WSF204-8-AL	8 ft	Mill Aluminum
FG-WSF204-8-DU	8 ft	Dark Bronze

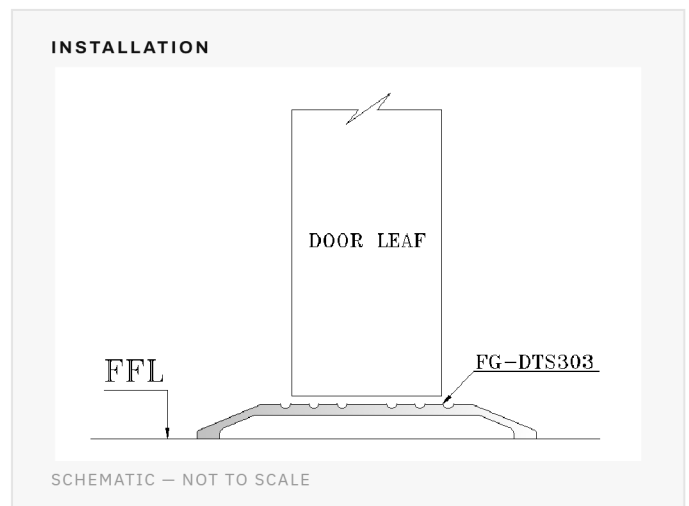
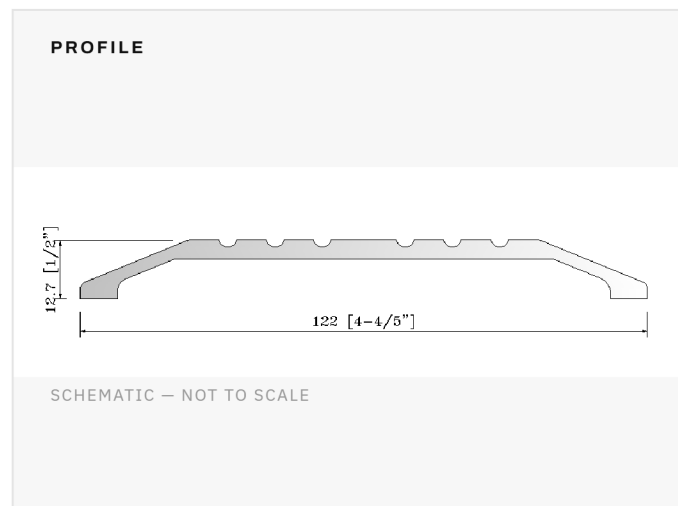
5" Flat Saddle Threshold

FG-DTS303

Flat utility saddle · smooth top · wheelchair accessible

A symmetrical flat saddle threshold that spans the opening beneath the door. Its smooth top prevents mud, ice, and snow from collecting in grooves for easy maintenance. Fire rated and wheelchair accessible.

MATERIAL	Aluminum
TYPE	Flat utility saddle threshold, smooth top
OVERALL WIDTH	4-4/5" (122 mm) — nominal 5"
OVERALL HEIGHT	1/2" (12.7 mm)
ACCESSIBILITY	Wheelchair accessible (ADA-friendly low profile)
INSTALLATION	Drill holes and fasteners provided
FINISHES	(AL) Aluminum · (DU) Dark Bronze (Duranodic)
LENGTH AVAILABLE	3 ft · 4 ft · 6 ft · 8 ft



MANUFACTURER TEST DATA Fire rated — tested to UL 10B/10C.

— AVAILABILITY & ORDERING

IMPERIAL PART NO.	LENGTH	FINISH
FG-DTS303-3-AL	3 ft	Mill Aluminum
FG-DTS303-3-DU	3 ft	Dark Bronze
FG-DTS303-4-AL	4 ft	Mill Aluminum
FG-DTS303-4-DU	4 ft	Dark Bronze
FG-DTS303-6-AL	6 ft	Mill Aluminum
FG-DTS303-6-DU	6 ft	Dark Bronze
FG-DTS303-8-AL	8 ft	Mill Aluminum
FG-DTS303-8-DU	8 ft	Dark Bronze

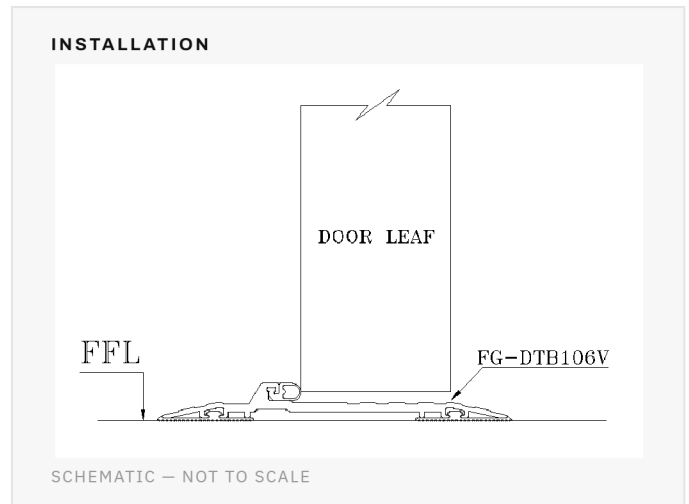
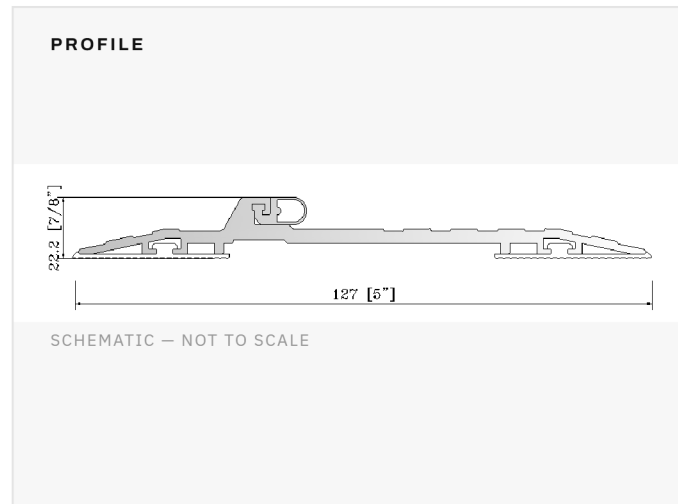
Saddle Threshold with Vinyl Bumper Seal

FG-DTB106V

5" saddle · integral vinyl bumper · for exit-device openings

A 5" saddle threshold with an integral vinyl bumper seal at the door bottom. Designed for use with surface-applied vertical-rod exit devices; when the door closes it butts against the bumper seal to close the opening.

MATERIAL	Aluminum
TYPE	Flat saddle threshold with vinyl bumper seal
OVERALL WIDTH	5" (127 mm)
HEIGHT	7/8" (22.2 mm)
REQUIRED DOOR CLEARANCE	5/8" (15.9 mm)
SEAL	Vinyl bumper
APPLICATION	Exit-device / pair openings
INSTALLATION	Drill holes and fasteners provided
FINISHES	(AL) Aluminum · (DU) Dark Bronze (Duranodic)
LENGTH AVAILABLE	3 ft · 4 ft · 6 ft · 8 ft


WARRANTY 1 year.

— AVAILABILITY & ORDERING

IMPERIAL PART NO.	LENGTH	FINISH
FG-DTB106V-3-AL	3 ft	Mill Aluminum
FG-DTB106V-3-DU	3 ft	Dark Bronze
FG-DTB106V-4-AL	4 ft	Mill Aluminum
FG-DTB106V-4-DU	4 ft	Dark Bronze
FG-DTB106V-6-AL	6 ft	Mill Aluminum
FG-DTB106V-6-DU	6 ft	Dark Bronze
FG-DTB106V-8-AL	8 ft	Mill Aluminum
FG-DTB106V-8-DU	8 ft	Dark Bronze

Surface-Mount Door Sweep

FG-DSW101

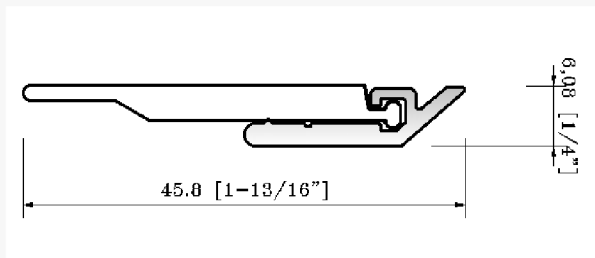
Anodized aluminum casing · vinyl seal · surface mounted

A surface-applied door sweep with an anodized aluminum casing and a vinyl seal, creating a barrier between the door bottom and the threshold or floor. Reduces infiltration of smoke, drafts, air, and dust.

RETAINER	Aluminum
SEAL TYPE	Vinyl
MOUNTING	Surface mounted
TOTAL HEIGHT	1-13/16" (45.8 mm)
SEAL HEIGHT	9/16"
TEMPERATURE RANGE	-4°F to 122°F
DOOR TYPE	Wood or metal
FUNCTION	Dustproof, insectproof, soundproof; smoke / air-infiltration rated
INSTALLATION	Drill holes provided
FINISHES	(AL) Aluminum · (DU) Dark Bronze (Duranodic)
LENGTH AVAILABLE	3 ft · 4 ft

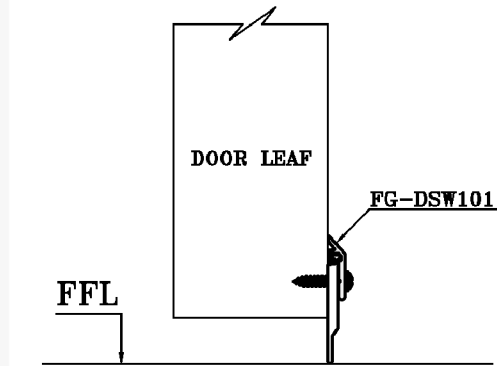


PROFILE



SCHEMATIC — NOT TO SCALE

INSTALLATION



SCHEMATIC — NOT TO SCALE

MANUFACTURER TEST DATA Tested to UL 10B/10C.

— AVAILABILITY & ORDERING

IMPERIAL PART NO.	LENGTH	FINISH
FG-DSW101-3-AL	3 ft	Mill Aluminum
FG-DSW101-3-DU	3 ft	Dark Bronze
FG-DSW101-4-AL	4 ft	Mill Aluminum
FG-DSW101-4-DU	4 ft	Dark Bronze

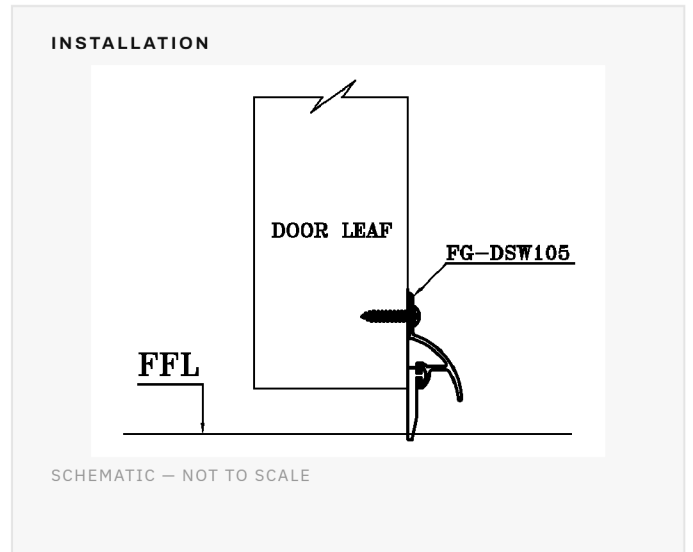
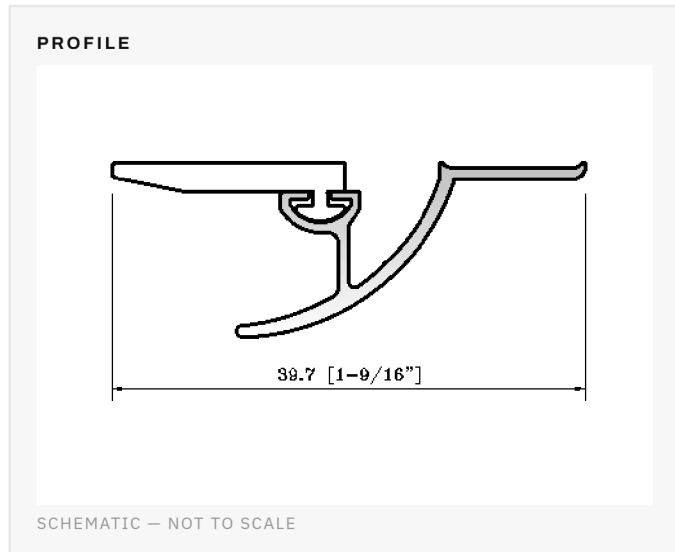
Door Sweep with Rain-Drip Insert

FG-DSW105

Aluminum casing · rain-drip cap · neoprene overhang insert

A door sweep with an aluminum casing and integral rain-drip cap that deflects water away from the gap under the door. Fitted with a neoprene overhang insert to reduce infiltration of moisture, drafts, air, and dust while protecting the door edge.

RETAINER	Aluminum with rain-drip cap
SEAL TYPE	Neoprene
MOUNTING	Surface mounted
TOTAL HEIGHT	1-9/16" (39.7 mm)
SEAL HEIGHT	5/16"
TEMPERATURE RANGE	-4°F to 122°F
FUNCTION	Insectproof, dustproof, soundproof; reduces smoke, moisture, air, dust
INSTALLATION	Drill holes provided
FINISHES	(AL) Aluminum · (DU) Dark Bronze (Duranodic)
LENGTH AVAILABLE	3 ft · 4 ft



MANUFACTURER TEST DATA Tested to UL 10B/10C.

— AVAILABILITY & ORDERING

IMPERIAL PART NO.	LENGTH	FINISH
FG-DSW105-3-AL	3 ft	Mill Aluminum
FG-DSW105-3-DU	3 ft	Dark Bronze
FG-DSW105-4-AL	4 ft	Mill Aluminum
FG-DSW105-4-DU	4 ft	Dark Bronze

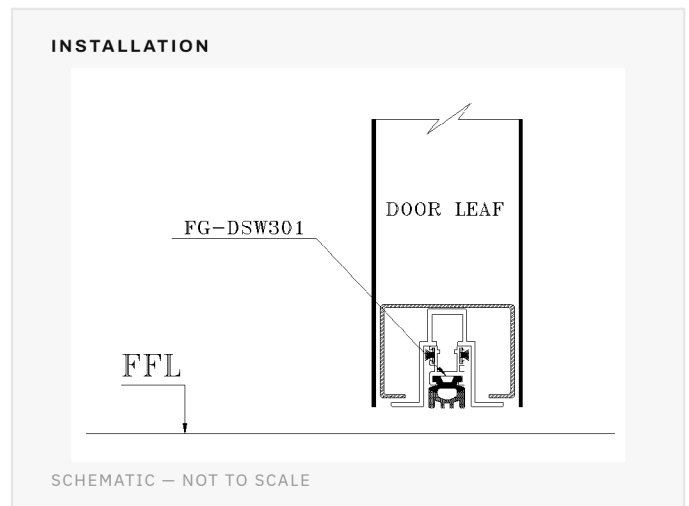
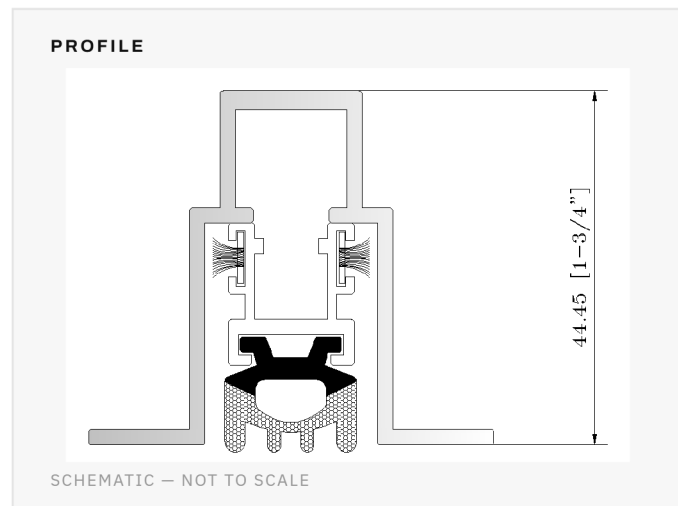
Automatic Door Bottom

FG-DSW301

Fully mortised · spring-activated neoprene drop seal

A fully mortised automatic door bottom. An adjustable plunger is compressed against the frame as the door closes, releasing a concealed flat spring that drops the neoprene seal in a smooth scissor motion. The seal conforms to even or uneven floors and retracts automatically when the door opens. The aluminum housing is concealed and does not affect the door's appearance.

RETAINER	Aluminum
SEAL TYPE	Neoprene drop seal
MOUNTING	Fully mortised (concealed)
MECHANISM	Spring-activated automatic drop; adjustable plunger; auto-retract
MAXIMUM DROP	3/4" (19 mm)
DOOR THICKNESS	1-3/4" (44.45 mm)
FUNCTION	Blocks sound, air, smoke, and flame
LENGTH AVAILABLE	Standard 3 ft · 4 ft (min 24", max 48")
ACCESSORIES	End caps and screws provided
FINISHES	(AL) Aluminum · (DU) Dark Bronze (Duranodic)



MANUFACTURER TEST DATA Tested to UL 10B/10C.

— AVAILABILITY & ORDERING

IMPERIAL PART NO.	LENGTH	FINISH
FG-DSW301-3-AL	3 ft	Mill Aluminum
FG-DSW301-3-DU	3 ft	Dark Bronze
FG-DSW301-4-AL	4 ft	Mill Aluminum
FG-DSW301-4-DU	4 ft	Dark Bronze

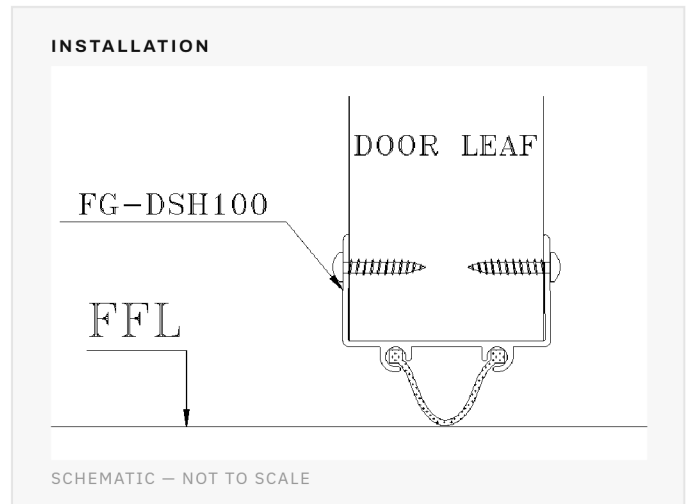
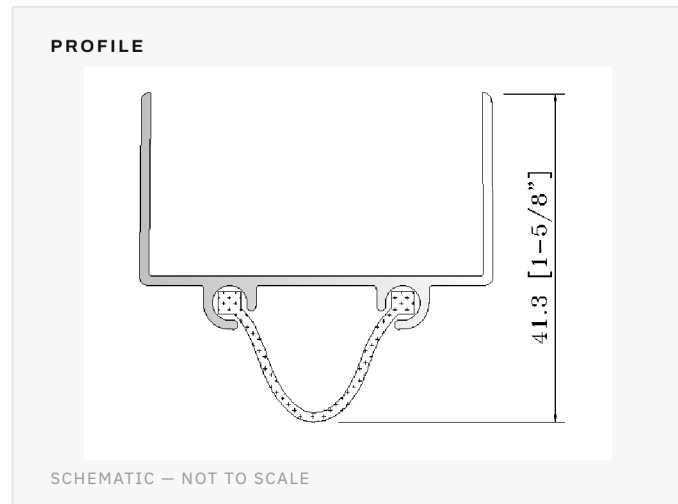
Combination Door Shoe

FG-DSH100

U-channel sweep & smoke seal · for 1-3/4" doors

A U-channel door shoe that wraps the bottom of the door and seals gaps up to 1/2" against sound, light, smoke, and drafts — while barely affecting the door's appearance. Fire and smoke rated, for 1-3/4" doors.

RETAINER	Aluminum
SEAL TYPE	Vinyl insert
MOUNTING	Door-shoe mount (for 1-3/4" doors)
TOTAL HEIGHT W/ INSERT	1-5/8" (41.3 mm)
SEAL HEIGHT	1/2"
WIDTH	1-3/4" (44.5 mm)
TEMPERATURE RANGE	-4°F to 122°F
FUNCTION	Dustproof, insectproof, soundproof; fire and smoke rated
INSTALLATION	Drill holes provided
FINISHES	(AL) Aluminum · (DU) Dark Bronze (Duranodic)
LENGTH AVAILABLE	3 ft · 4 ft



MANUFACTURER TEST DATA Tested to UL 10B/10C.

— AVAILABILITY & ORDERING

IMPERIAL PART NO.	LENGTH	FINISH
FG-DSH100-3-AL	3 ft	Mill Aluminum
FG-DSH100-3-DU	3 ft	Dark Bronze
FG-DSH100-4-AL	4 ft	Mill Aluminum
FG-DSH100-4-DU	4 ft	Dark Bronze



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