



8213

Thermal Break Saddle Threshold

PRODUCT CUT SHEET

PROJECT:
SUBMITTED BY:
DATE:
NOTES:

Material and Features

Aluminum Alloy 6063, T5 Temper

- ▶ 12 3/8" Wide x 1/4" Tall
- ▶ Fluted Top
- ▶ Features a Rigid Thermoplastic Spline Creating a Separation to Prevent the Transfer of Outside Temperature and Frost Through the Threshold
- ▶ Typical Wall Thickness: .125"
- ▶ Weight: 1.74 Lbs./Ft.
- ▶ #10 x 1 1/2" FH Zinc Plated Wood Screws Included. Dark Bronze Supplied with DKB Thresholds

Finishes

Mill Finish

DKB - Dark Bronze Finish

Options



Optional Slip Resistant
SIA Finish



NGP-THR-8213-PCS-0321-A

Materials

Thresholds are Aluminum Alloy 6063, T5 temper, unless noted.
 Cover Plates 818, 814 and 828 are Aluminum Alloy 3003, H14 hardness.
 Cover Plate 838 is Aluminum Alloy 5052, H32 hardness.

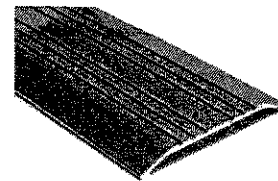
Architectural Bronze Thresholds are Alloy CDA 385 (Copper Alloy No. C38500), Architectural Bronze.
 Brass Cover Plate 818BR is Alloy CDA 260 (Copper Alloy No. C26000) cold formed Cartridge Brass.

Stainless Steel Thresholds and Cover Plates are Type 304; known for its excellent corrosion resistance, high tensile strength and resistance to oxidation.

Threshold Finishes

				NGP Suffix:
Aluminum:	Mill Finish	ANSI/BHMA 719	US27	None
	Dark Bronze			DKB
	Polished	ANSI/BHMA 717		POL
	Powder Coated Colors – Slip Resistant	See Page L2 for details		SIA
Architectural Bronze:	Satin Finish	ANSI/BHMA 728	US4	BR
	Dark Bronze Oil Rubbed	ANSI/BHMA 722	US10B	BR-DKB
	Polished	ANSI/BHMA 721	US3	BR-POL
	Slip Resistant			BR-SIA
Stainless Steel:	Mill Finish			SS
	Brushed (#4)	ANSI/BHMA 630	US32D	SS-Brushed
	Polished	ANSI/BHMA 629	US32	SS-POL
	Slip Resistant			SS-SIA

Slip Resistant Finish



SIA (Slick It Ain't) finish is our slip resistant textured surface, available on all thresholds up to 24" wide and on 818 aluminum and brass cover plates up to 10" wide.

Our SIA technology embeds bits of hot nickel and titanium into the surface of the threshold using a high pressure thermo-electrostatic process. It was originally developed for use on aircraft carrier decks. SIA finish is very durable and will not wear off.

This results in a slip resistant surface that is similar to high grit sandpaper.

Aluminum and Stainless Steel SIA finish thresholds are a pewter color.
 Architectural Bronze SIA finish thresholds are a brass color.

Powder Coat Finish

Powder Coat finish is available on most thresholds upon request. Refer to page L2 for standard color options. Consult factory for custom color matching.