801, 802, 804 Series

A01 - Floor to Floor
A02 - Floor to Wall
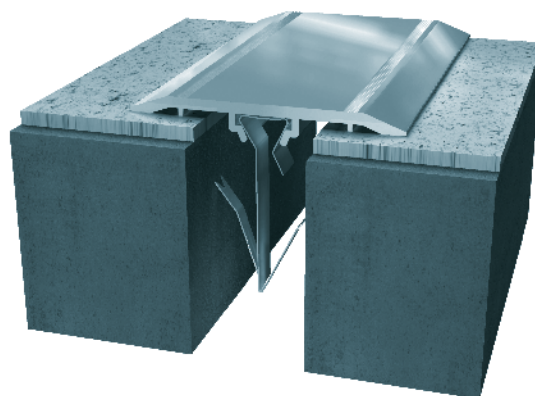
Movement Rating ± 25% to ± 50%

Product Guide

Thermal	Interior/ Exterior	Fire Rated Option	Quick Ship AVAILABLE
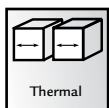
801

▸ Designed with beveled edges for pedestrian safety

▸ Easy to install

▸ Economical solution for retrofit and surface mount installations

▸ Mill finish aluminum

▸ Available in stainless steel and brass

▸ Load rated

▸ Wider widths available

802

▸ Designed to accommodate various flooring thicknesses from carpet to VCT

▸ Overlap design reduces sightline

▸ Easy to install

▸ Economical solution for retrofit and surface mount installations

▸ Mill finish aluminum

▸ Load rated

804

▸ Designed for interior floors

▸ Spring clip design for easy on-site installation

▸ Attractive and economical solution for retrofit and surface mount applications

▸ Mill finish aluminum

▸ Seamlessly integrates with coordinating wall and ceiling systems

Wall   Ceiling
804-A07/A09   804-A07/A09

SYSTEM DATA

Application	System	W Joint Width		H1 Frame Height 1		H2 Sub Height 2		S Sight Line		B Blockout		Movement +/- Horizontal		Movement +/- Vertical		Load	
		US	mm	US	mm	US	mm	US	mm	US	mm	US	mm	US	mm	US ton	kN
Floor/Floor	801-A01-025	1"	25	1/8"	3	*	*	4 1/8"	105	*	*	1/2"	13	*	*	3.9	35
	801-A01-050	2"	51	1/8"	3	*	*	5 5/8"	143	*	*	1"	25	*	*	3.9	35
Floor/Wall	801-A02-025	1"	25	1/8"	3	*	*	1 1/2"	38	*	*	1/2"	13	*	*	3.9	35
	801-A02-050	2"	51	1/8"	3	*	*	3"	76	*	*	1"	25	*	*	3.9	35

Application	System	W Joint Width		H1 Frame Height 1		H2 Height 2		S Sight Line		B Blockout		Movement +/- Horizontal		Movement +/- Vertical		Load	
		US	mm	US	mm	US	mm	US	mm	US	mm	US	mm	US	mm	US ton	kN
Floor/Floor	802-A01-050/3	2"	51	1/8"	3	1/8"	4	2"	51	*	*	1/2"	13	*	*	3.9	35
	802-A01-050/6	2"	51	1/8"	3	1/4"	6	2"	51	*	*	1/2"	13	*	*	3.9	35
	802-A01-050/10	2"	51	1/8"	3	3/8"	10	2"	51	*	*	1/2"	13	*	*	3.9	35

802 Series available in 3 sub heights – Specify /3 (1/8") for VCT, /6 (1/4") or /10 (3/8") for carpeting.

Application	System	W Joint Width		H1 Frame Height 1		H2 Height 2		S Sight Line		B Blockout		Movement +/- Horizontal		Movement +/- Vertical		Load	
		US	mm	US	mm	US	mm	US	mm	US	mm	US	mm	US	mm	US ton	kN
Floor/Floor	804-A01-025	1"	25	1/8"	4	*	*	3"	76	*	*	1/2"	13	1/8"	3	HP	HP
	804-A01-050	2"	51	1/8"	4	*	*	4 1/2"	114	*	*	1/2"	13	1/8"	3	HP	HP
Floor/Wall	804-A02-025	1"	25	1/8"	4	*	*	2"	51	*	*	1/2"	13	1/8"	3	HP	HP
	804-A02-050	2"	51	1/8"	4	*	*	3 1/4"	83	*	*	1/4"	6	1/8"	3	HP	HP

801, 802, 804 Series Floor and Wall Systems

801-A01 Floor/Floor
(1" (25mm) system shown)

FLAT HEAD CONCRETE SCREW
CONTINUOUS ALUMINUM PLATE
FLOOR FINISH (BY OTHERS)
S
H1
W
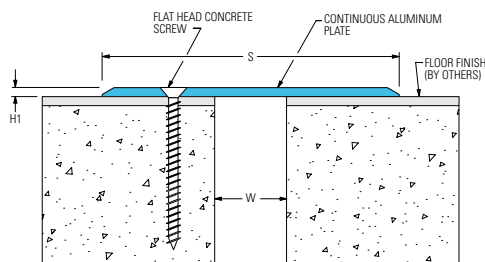
802-A01 Floor/Floor
(2" (50mm) system shown)

FLOOR FINISH (BY OTHERS)
ANCHOR KIT
CONTINUOUS ALUMINUM FLOOR PLATE
S
H1
H2
W
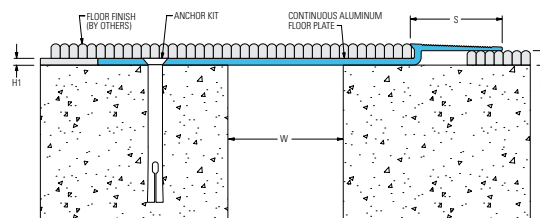
801-A02 Floor/Wall
(2" (50mm) system shown)

S
FLAT HEAD CONCRETE SCREW
CONTINUOUS ALUMINUM HALF PLATE
FLOOR FINISH (BY OTHERS)
H1
W

804-A01 Floor/Floor
(1" (25mm) system shown)

FLOOR FINISH (BY OTHERS)
CONTINUOUS ALUMINUM FLOOR PLATE
S
H1
W
STAINLESS STEEL SPRING CLIPS (7 PER FRAME)
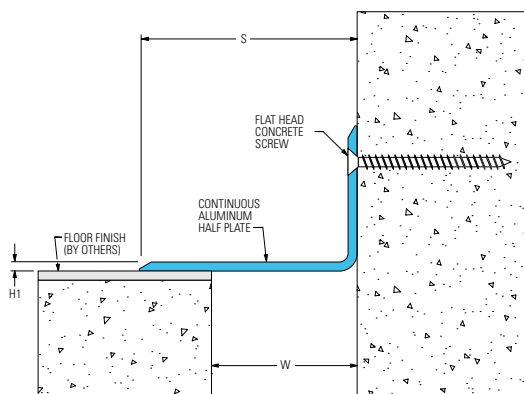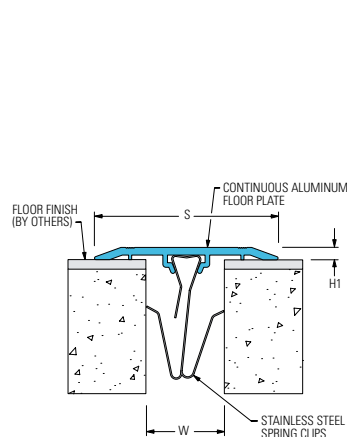
804-A02 Floor/Wall
(1¹/₂" (38mm) system shown)

S
FLOOR FINISH (BY OTHERS)
CONTINUOUS ALUMINUM FLOOR HALF PLATE
H1
STAINLESS STEEL SPRING CLIPS (7 PER FRAME)
W
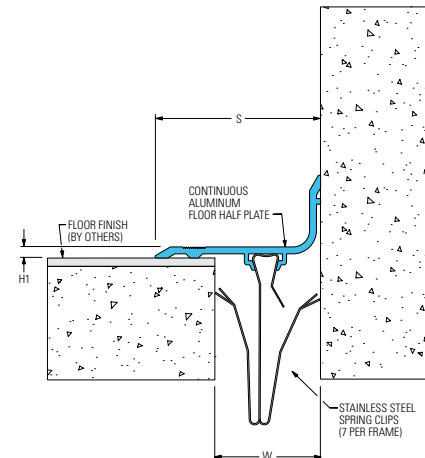
801, 802, 804 Series Options

801-A01 with Reactofire Mineral Wool & Silicone System
(1" (25mm) system shown)

PLASTIC PLUG KIT (7 PER FRAME)
CONTINUOUS ALUMINUM PLATE
FLOOR FINISH (BY OTHERS)
REACTOFIRE MINERAL WOOL AND SILICONE SEALANT FIRE BARRIER SYSTEM (OPTIONAL)

804-A01 with Reactofire Mineral Wool & Silicone System
(1" (25mm) system shown)

STAINLESS STEEL SPRING CLIPS (7 PER FRAME)
FLOOR FINISH (BY OTHERS)
CONTINUOUS ALUMINUM FLOOR PLATE
REACTOFIRE MINERAL WOOL AND SILICONE SEALANT FIRE BARRIER SYSTEM (OPTIONAL)