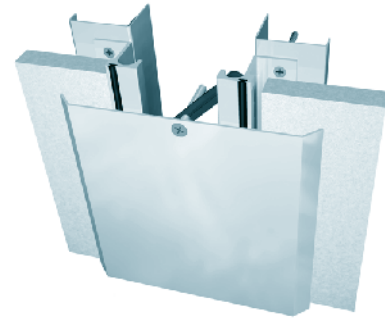


481, 491 Series

A07 - Wall to Wall or Ceiling to Ceiling

A09 - Wall to Corner or Wall to Ceiling



Movement Rating $\pm$ 50%	
Product Guide	
	

- ▶ Adaptable to many wall finishes including drywall and tile
- ▶ Model 491 designed for renovation and surface mount installations
- ▶ Clear anodized finish
- ▶ Centering bar for correct positioning on plate and allows multi-directional seismic movement
- ▶ Extra wide joint widths available
- ▶ $\pm$ 100% movement available on selected models

Application	System	W		H1		H2		S		B		Movement +/-				Load	
		Joint Width		Frame Height 1		Height 2		Sight Line		Blockout		Horizontal		Vertical		US ton	
		US	mm	US	mm	US	mm	US	mm	US	mm	US	mm	US	mm	US ton	kN
Wall/Wall Ceiling/Ceiling	481-A07-050	2"	51	1 1/4"	32	*	*	5 3/4"	146	*	*	9/16"	14	1"	25	*	*
	481-A07-075	3"	76	1 1/4"	32	*	*	6 3/4"	171	*	*	1 1/2"	38	1 1/2"	38	*	*
	481-A07-100	4"	102	1 1/4"	32	*	*	7 3/4"	197	*	*	2"	51	2"	51	*	*
	481-A07-150	6"	152	1 1/4"	32	*	*	9 3/4"	248	*	*	2 1/2"	64	3"	76	*	*
	481-A07-200	8"	203	1 1/4"	32	*	*	13"	330	*	*	4"	102	4"	102	*	*
	481-A07-300	12"	305	1 1/4"	32	*	*	19"	483	*	*	6"	152	6"	152	*	*
	491-A07-050	2"	51	5/8"	16	*	*	5 3/4"	146	*	*	9/16"	14	1"	25	*	*
	491-A07-075	3"	76	5/8"	16	*	*	6 3/4"	171	*	*	1 1/2"	38	1 1/2"	38	*	*
	491-A07-100	4"	102	5/8"	16	*	*	7 3/4"	197	*	*	2"	51	2"	51	*	*
	491-A07-150	6"	152	5/8"	16	*	*	9 3/4"	248	*	*	2 1/2"	64	3"	76	*	*
Wall/Wall Ceiling/Ceiling	491-A07-200	8"	203	5/8"	16	*	*	13"	330	*	*	4"	102	4"	102	*	*
	491-A07-300	12"	305	5/8"	16	*	*	19"	483	*	*	6"	152	6"	152	*	*
	481-A09-050	2"	51	1 1/4"	32	*	*	3 7/8"	98	*	*	1/2"	13	1/2"	13	*	*
	481-A09-075	3"	76	1 1/4"	32	*	*	4 7/8"	124	*	*	3/4"	19	3/4"	19	*	*
	481-A09-100	4"	102	1 1/4"	32	*	*	5 7/8"	149	*	*	1"	25	1"	25	*	*
	481-A09-150	6"	152	1 1/4"	32	*	*	7 7/8"	200	*	*	1 1/2"	38	1 1/2"	38	*	*
	481-A09-200	8"	203	1 1/4"	32	*	*	10 1/2"	267	*	*	2"	51	2"	51	*	*
	481-A09-300	12"	305	1 1/4"	32	*	*	15 1/2"	394	*	*	3"	76	3"	76	*	*
	491-A09-050	2"	51	5/8"	16	*	*	3 7/8"	98	*	*	1/2"	13	1/2"	13	*	*
	491-A09-075	3"	76	5/8"	16	*	*	4 7/8"	124	*	*	3/4"	19	3/4"	19	*	*
Wall/Wall Ceiling/Ceiling	491-A09-100	4"	102	5/8"	16	*	*	5 7/8"	149	*	*	1"	25	1"	25	*	*
	491-A09-150	6"	152	5/8"	16	*	*	7 7/8"	200	*	*	1 1/2"	38	1 1/2"	38	*	*
	491-A09-200	8"	203	5/8"	16	*	*	10 1/2"	267	*	*	2"	51	2"	51	*	*
	491-A09-300	12"	305	5/8"	16	*	*	15 1/2"	394	*	*	3"	76	3"	76	*	*

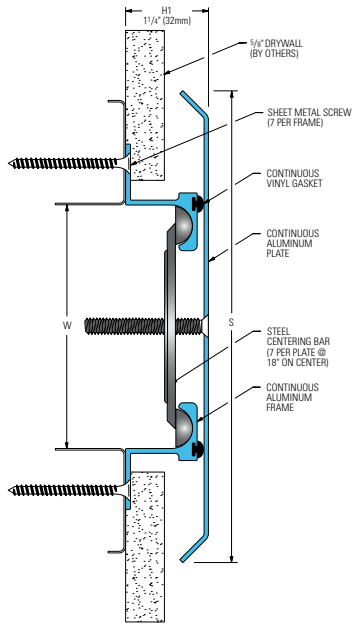
Shear movement – unlimited.

The 481/491 also available for extra wide joint widths, 14"-24"

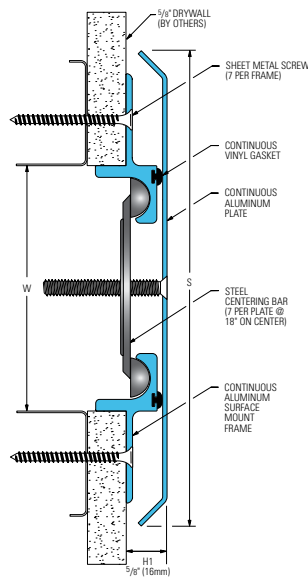
IPC.852/REV.4

481, 491 Series Wall and Ceiling Systems

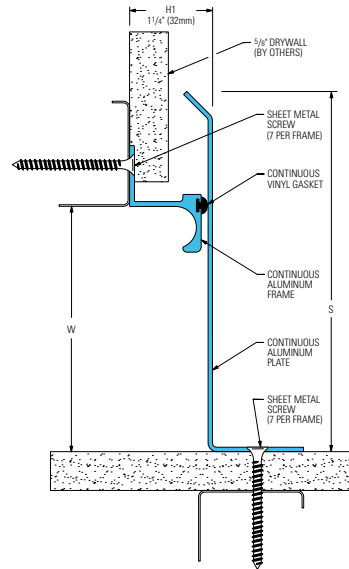
481-A07 Wall/Wall, Ceiling/Ceiling
(4" (100mm) system shown)



491-A07 Wall/Wall, Ceiling/Ceiling
(4" (100mm) system shown)

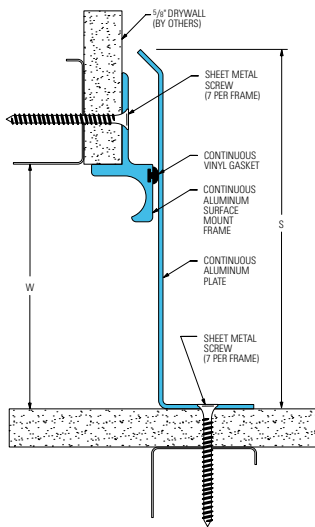


481-A09 Wall/Corner, Wall/Ceiling
(4" (100mm) system shown)

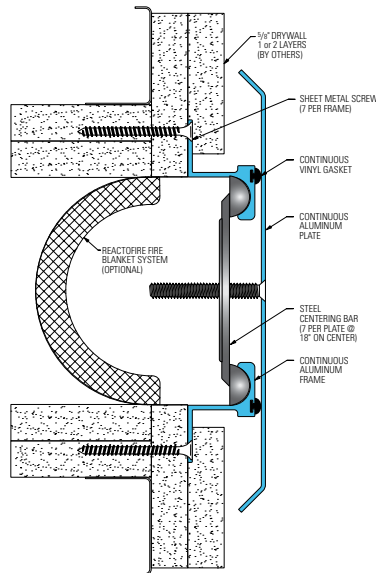


481, 491 Series Options

491-A09 Wall/Corner, Wall/Ceiling
(4" (100mm) system shown)



Reactofire Fire Blanket System
(481-A07-100 system shown)



Reactofire Fire Blanket System
(491-A07-100 system shown)

