

ALHD & ALWHD

TECHNICAL DATA:

Aluminum

- Extrusion – CS uses multiple alloys & tempers which are established to be the most appropriate for the given use of individual parts. Will be one of the following: (6063-T5, T6, T52) (6061-T5, T6, T51) (6105-T5, T6) (6005-T5) (6005A-T5, T61), ASTM B221

Bronze

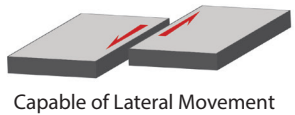
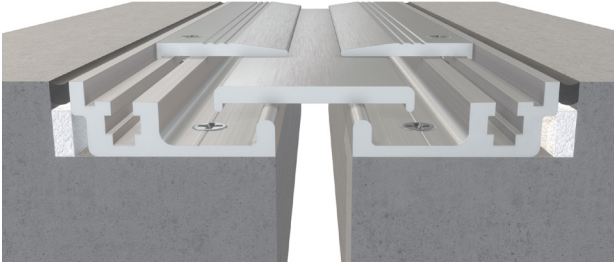
- C28000 Muntz Metal ASTM B455

Stainless Steel

- Type 304 ASTM A167, A240A, A240M

Standard Loading

- 2,000 lbs.



MODEL	JOINT WIDTH	MINIMUM OPENING	MAXIMUM OPENING	EXPOSED SURFACE	BLOCKOUT WIDTH	BLOCKOUT HEIGHT
AL-100HD	1.00" (25mm)	0.00" (0mm)	2.00" (51mm)	6.25" (159mm)	2.88" (73mm)	1.00" (25mm)
AL-200HD	2.00" (51mm)	0.00" (0mm)	4.00" (102mm)	9.00" (229mm)	3.75" (95mm)	1.00" (25mm)
AL-300HD	3.00" (76mm)	0.25" (6mm)	5.75" (146mm)	12.50" (318mm)	5.00" (127mm)	1.00" (25mm)
AL-400HD	4.00" (102mm)	1.25" (32mm)	6.75" (171mm)	12.50" (318mm)	4.50" (114mm)	1.00" (25mm)
ALW-100HD	1.00" (25mm)	0.63" (16mm)	1.63" (41mm)	3.63" (92mm)	2.88" (73mm)	1.00" (25mm)
ALW-200HD	2.00" (51mm)	0.88" (22mm)	3.13" (80mm)	5.50" (140mm)	3.75" (95mm)	1.00" (25mm)
ALW-300HD	3.00" (76mm)	1.13" (29mm)	4.13" (105mm)	7.75" (197mm)	5.00" (127mm)	1.00" (25mm)
ALW-400HD	4.00" (102mm)	2.13" (54mm)	5.13" (130mm)	8.25" (210mm)	4.50" (114mm)	1.00" (25mm)

Use chart above for Stainless Steel and Bronze models

