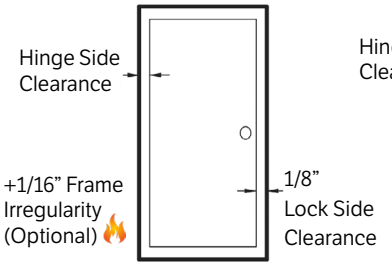
DOOR CLEARANCE CHART
STAINLESS STEEL CONTINUOUS PIN & BARREL HINGES

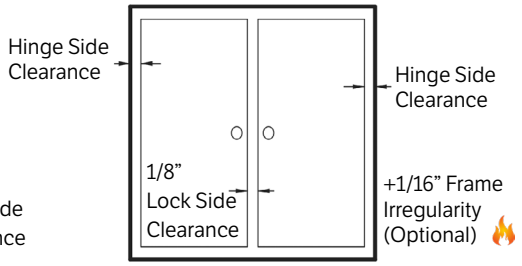
Single Door - Square Edged							
Hinge Model	Hinge Side Clearance (Single)	+	Lock Side Clearance	+	***Frame Irregularity (OPTIONAL) 🔥	=	Single Door Total Underscore
A500*, A500RB, A510**, A515, A515RB, A525, A529, AC500*	1/4”	+	1/8”	+	1/16”	=	7/16”
A505**, A505RB**, A526**, A5500*, A5515, A5505	5/16”	+	1/8”	+	1/16”	=	1/2”
A503, A504*, A506, A511	1/8”	+	1/8”	+	1/16”	=	5/16”
A502	3/32”	+	1/8”	+	1/16”	=	9/32”

Pair of Doors - Square Edged							
Hinge Model	Hinge Side Clearance (Single)	+	Lock Side Clearance	+	***Frame Irregularity (OPTIONAL)	=	Pir of Doors Total Underscore
A500*, A500RB, A510**, A515, A515RB, A529, AC500*	1/2”	+	1/8”	+	1/16”	=	11/16”
A505**, A505RB**, A526**, A5500*, A5515, A5505	5/8”	+	1/8”	+	1/16”	=	13/16”
A503, A504*, A506, A511	1/4”	+	1/8”	+	1/16”	=	7/16”
A502	3/16”	+	1/8”	+	1/16”	=	3/8”

Single Door



Pair of Doors



* For beveled door, standard clearance is applied to the high side of the door. Refer to template.
** When using the optional “AS” Adjustable Studs, add 1/8” additional for adjustment clearance. (A505, A510 & A526 Only).
*** 1/16” Frame Irregularity Allowance, Optional and included in all Total Door Undersize for single and pairs of doors.
🔥 Frame irregularity not permitted by NFPA80

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