



Notes:

- Do not scale drawing.
- All dimensions shown in inches (mm) .
- Left hand door shown.
- Caution: Hollow metal doors require channel or box type reinforcement.
- Series UNI-7500H, UNI-7500BF-H, UNI-7700H door closers are furnished with a hold open arm function and are not permitted to be used on fire door assemblies.

Preparation for Fasteners			
Fasteners	Application	Door or Frame	Drill Sizes
sex nuts and bolts	closer, drop plate 2022 bracket	hollow metal	9/32" (7.00mm) through 3/8" (9.50mm) door face opposite to closer
		aluminum or wood	3/8" (9.50mm) through
through bolts and grommet nuts	optional	all	9/32" (7.00mm) through 3/8" (9.50mm) dia. x 3/8" (10mm) deep door face opposite to closer

Door Opening Angle		Dimensions★							
Hold Open ★★	Dead Stop	Butts and Offset Pivots				Center Pivots			
		Dimension A		Dimension B		Dimension A		Dimension B	
		Inches	mm	Inches	mm	Inches	mm	Inches	mm
85°	90°	14-7/8	378	15-1/4	387	15-7/8	403	16-1/4	413
90°	95°	14	356	14-3/8	365	15	381	15-3/8	391
95°	100°	13-3/8	340	13-3/4	349	14-1/4	362	14-5/8	371
100°	105°	12-3/4	324	13-1/8	333	13-5/8	346	14	356
105°	110°	12-1/4	311	12-5/8	321	13	330	13-3/8	340
110°	115°	11-7/8	302	12-1/4	311	12-1/2	318	12-7/8	327

★ "A" and "B" dimensions measured from centerline of hinge or pivot.
 ★★ Door must be free to swing up to 5° beyond hold open position.

Unitrol® with 2022 Bracket
Series UNI-7500, UNI-7700 or
Series UNI-7500H, UNI-7700H
Doors 42"-48" (1.05-1.20m) Wide

Parallel Arm Installation Template —
Flush Partitions
Stop Only or Stop and Hold Open
Unitrol® Door Closer



ASSA ABLOY

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TEMPLATE NUMBER

7377-1356

DATE

07-08