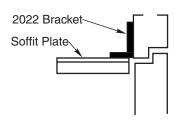


Preparation for Fasteners								
Fasteners	Fasteners Application		Drill Sizes					
sex nuts and bolts	closer, drop plate 2022 bracket	hollow metal	9/32" (7.00mm) through 3/8" (9.50mm) door face opposite to closer					
		aluminum or wood	3/8" (9.50mm) through					
through bolts and grommet nuts	optional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



## 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.

Door Opening Angle		Dimensions★									
Hold Open	Dead Stop	Butts and Offset Pivots			Center Pivots						
		Dimen	sion A	n A Dimension B		Dimension A		Dimension B			
		Inches	mm	Inches	mm	Inches	mm	Inches	mm		
85°	90°	10-1/4	260	10-5/8	270	11-1/4	286	11-5/8	295		
90°	95°	9-5/8	244	10	254	10-1/2	267	10-7/8	276		
95°	100°	9-1/8	232	9-1/2	241	10	254	10-3/8	264		
100°	105°	8-3/4	222	9-1/8	232	9-1/2	241	9-7/8	251		
105°	110°	8-3/8	213	8-3/4	222	9-1/8	232	9-1/2	241		
110°	115°	8	203	8-3/8	213	8-3/4	222	9-1/8	232		

- ★ "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 28"-32" (0.70-0.80m) Wide Parallel Arm Installation Template —
Flush Partitions
Stop Only or Stop and Hold Open
Unitrol® Door Closer

ASSA ABLOY

TEMPLATE NUMBER **7377-1354** 

REV DATE **12/21** 

<del>Approved 2022-02-25</del>