



**Notes:**

- Do not scale drawing.
- Left hand door shown.
- Dimensions are in inches (mm).
- Caution: Hollow-metal doors require channel or box-type reinforcement.
- UNI-1910 Series closers have a hold open arm feature 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	Hollow Metal	9/32" (7.00mm) through 3/8" (9.50mm) door face opposite to closer
		Aluminum or Wood	3/8" (9.50mm) through
#14 x 1-1/4" (32mm) type "A" S.M. screws	Soffit Plate	Wood	7/32" (5.5 mm)
1/4-20 Machine Screw	6190 Bracket	Metal	drill: #7 (.201") tap: 1/4-20
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	
		A	B	A	B
85°	90°	14 (356)	12-7/8 (327)	14-3/4 (375)	13-5/8 (346)
90°	95°	13-3/8 (340)	12-1/4 (311)	14-1/8 (359)	13 (330)
95°	100°	12-3/4 (324)	11-5/8 (295)	13-1/2 (343)	12-3/8 (314)
100°	105°	12-1/8 (308)	11 (279)	12-7/8 (327)	11-3/4 (298)
105°	110°	11-5/8 (295)	10-1/2 (267)	12-3/8 (314)	11-1/4 (286)
110°	115°	11-1/4 (286)	10-1/8 (257)	12 (305)	10-7/8 (276)

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

**UNI-1900 Series Closer - Non Hold Open/Stop Arm**  
**UNI-1910 Series Closer - Hold Open/Stop Arm**  
**Parallel Arm Application with 6190 Bracket**  
**Doors 33"-41" (0.85-1.00m) Wide**

**Parallel Arm Installation Template**  
**Stop Only or Hold Open Unitrol**  
**Door Closer**  
**With or Without 1988 Drop Plate**

**Yale®**  
**Yale Security Inc.**

1902 Airport Road, MONROE, NC 28110

Template Number  
**7319-1352**

Date  
**8-99**