



# 1190 / 2090 Series

Heavy Duty Right Angle  
Electric Bolt Locks

Designed and patented by SDC, Spacesaver® right angle bolt locks represent a fundamental innovation in electric locking technology for access control applications. Spacesaver® bolts project at right angles to the lock mechanism, allowing installation of Spacesaver® locks, by means of a simple mortise cutout, in virtually any standard frame, or in most door lock styles. With the entire lock concealed, aesthetic acceptability is complete, security is greater and installation in old or new construction is fast, easy and economical.

**1190AI and 2090AH models utilize a 3/4" diameter solid stainless steel bolt, an extra heavy duty housing design and solenoid.** Designed to provide years of trouble free operation, 1190AI and 2090AH bolt locks are the most powerful commercial grade units available on the market. There are only three moving parts within the hefty solid metal body of the 1190AI and only five moving parts in the 2090AH. The power and strength of the solenoids far surpass any competitive models.

- Concealed mortise right angle design
- Stainless steel bolt
- Specification grade solenoid
- Automatic relock
- Field adjustable and bidirectional automatic relock ball switch
- Mounting tabs included
- Voltage and current spike protection
- Power regulator included

## ORDERING GUIDE

			OPTIONS	
	FUNCTION		D	
	WD		B	
<b>1190AI</b>	WD	U	D B	
<b>1190AI</b>		FINISH		
<b>2090AH</b>				
MODEL				

NOT REQUIRED

## EXAMPLES

<b>1190AIU</b>	Heavy Duty Right Angle Bolt Lock, Failsafe, 630	<b>483.00</b>
<b>1190AIUDB</b>	Heavy Duty Right Angle Bolt Lock, Failsafe, 630, DPS, BPS	<b>613.00</b>
<b>1190AIWDU</b>	Heavy Duty Right Angle Bolt Lock, Failsafe, Wood Applications, 630	<b>575.00</b>
<b>2090AHU</b>	Heavy Duty Right Angle Bolt Lock, Failsecure, 630	<b>602.00</b>
<b>2090AHUDB</b>	Heavy Duty Right Angle Bolt Lock, Failsecure, 630, DPS, BPS	<b>732.00</b>

1190/2090 CONFIGURATION 1 of 1



1190AI



2090AH

MODEL		● ○ ○ ○	LIST \$
1190AI	Heavy Duty Right Angle Bolt Lock, Failsafe		483.00
2090AH	Heavy Duty Right Angle Bolt Lock, Failsecure		602.00

FUNCTION		○ ● ○ ○	ADD TO LIST
WD*	Wood Applications		92.00

\* For 1190A failsafe models only.

FINISH		○ ○ ● ○	ADD TO LIST
U	630 Dull Stainless <small>Standard</small>		N/C

OPTIONS		○ ○ ○ ●	ADD TO LIST
D	Door Position Status (DPS)		65.00
B	Bolt Position Status (BPS)		65.00