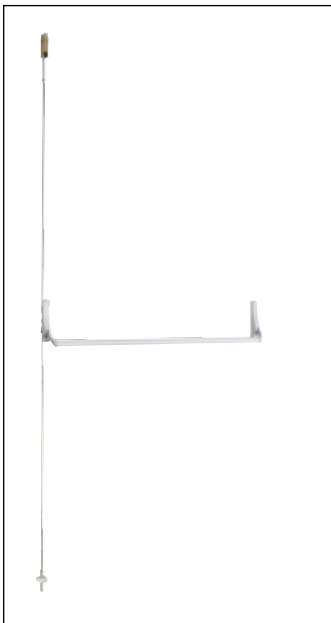


1990 CONCEALED VERTICAL ROD CROSSBAR DEVICE

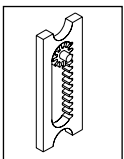
Tough crossbar design.

The classic look of 1990 has a long history of reliable performance. It is equipped with hardened steel latches and adjustable strike to ensure safety, security and quiet operation.

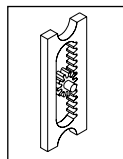


Positioning Retractor as shown for NL or HB Functions.

Install retractor as shown below for both RHR and LHR doors; this makes all keys function in the same direction.



Hold Back (HB)



Night Latch (NL)

Specifications

Hand:	Field reversible, non handed.
Functions:	See trim selection chart on this page.
Finishes:	P28, P13, P35, US3, US10, US4, US10B, US26, US26D, US14, US15.
Strikes:	PB48 top.
Latches:	Hex bottom latch (standard), RL - rod bottom latch, PL - Pullman bottom latch, ES - electric strike top latch (optional). Device needs to be less bottom rod (LBR).
Dogging Feature:	Hex dogging standard.
Cylinder:	Rim, key entry (NL) or hold back (HB) available (field selectable)
Sizes:	Field adjustable width, 41" crossbar standard fits 3' 8" x 7' door, extra length cross bar available.
Doors:	1 ³ / ₄ " thick metal doors.
Projections:	4 ³ / ₈ " extended, 2 ¹ / ₂ " depressed.
Stile:	1 ³ / ₄ " minimum.
Fasteners:	All mounting screws are concealed.
ANSI:	Certified ANSI A156.3 Grade 1 standards.
Vertical Rods:	7' standard, extension rod kits available up to 10'.

Model	Trim Package	Type	Function
1990	No outside trim	6	01
1991	Pull only (9970)	6	02
1992	Cylinder only	6	03/04
1993	Pull and cylinder	6	02/03/04