

SINGLE-LEAF-SPRING MOUNTED in COVER

OP OVERALL PRODUCT IN PLACE

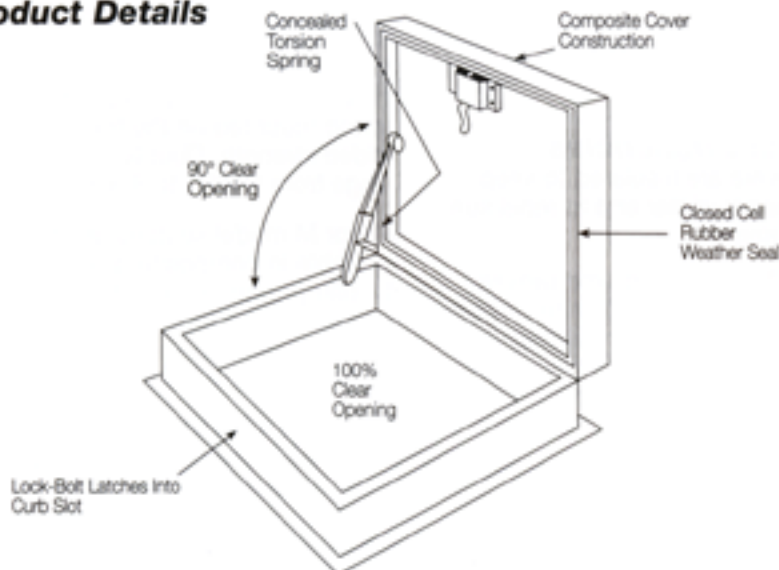


These Milcor Roof Hatches have torsion bar spring mounted within the confines of the cover. This provides a virtually obstruction-free hatch opening.

Materials Available

Model	Frames	Covers
M	14-gauge zinc-coated, prime-painted steel.	Composite design panels with 14-gauge zinc-coated prime-painted steel exterior and 22-gauge zinc-coated prime-painted steel liner bonded to core of 1" or 2" rigid styrofoam-type insulation.
RS	16-gauge prime-painted galvanized steel or .090 aluminum	Composite design panels with (18-gauge prime-painted steel/18-gauge prime-painted galvanized steel/.063 aluminum) exterior and (22-gauge prime-painted steel/22-gauge prime-painted galvanized steel/.063 aluminum) liner bonded to a 1" or 2" core of rigid styrofoam-type insulation
RD-1	11-gauge aluminum (.090)	11-gauge aluminum (.090 aluminum), .063 aluminum liner bonded to a core 1" or 2" rigid styrofoam-type insulation.

Product Details



Standard Sizes and Model Number*

Single-Leaf Units (Second dimension is for length on hinge side.)

Materials	3'0" x 2'6"		3'0" x 3'0"	
	Model No.	lbs. ea.	Model No.	lbs. ea.
Galvanized Steel, Prime-Painted	M-1	185	M-3 X 3	254
Galvanized Steel, Prime-Painted	RBS-1	155		
Steel, Prime-Painted	RAS-1	145		
Aluminum Cover, Galvanized Curb	RCS-1	120	RCS-3 x 3	190
Aluminum Cover and Curb	RD-1	125		

*Special sizes are available made-to-order

TS TECHNICAL SUPPORT

Guide Specifications

Roof scuttles are Milcor model M. Roof hatches are Milcor model RCS, RBS or RDS. Sizes are as indicated.

Part 2: Product

Frame

M Model - 14-gauge zinc-coated, prime-painted steel with a 12" high curb, integral 14-gauge counterflashing, 3½"-wide mounting flange with pre-drilled holes, and 1" exterior fiberboard insulation.

RS Model - 16-gauge prime-painted galvanized steel, or .090 aluminum with a 12"-high curb, integral counterflashing, 3½"-wide mounting flanges with pre-drilled holes, and 1" exterior fiberboard insulation.

Covers

M Model - High-strength, composite panels with 14-gauge zinc-coated, prime-painted steel exterior and 22-gauge zinc-coated, prime-painted steel liner bonded to core of 1" or 2" rigid foam-type insulation.

RS Model - Composite design panels with 18-gauge prime-painted steel/18-gauge prime-painted galvanized steel/.063 aluminum exterior and 22-gauge prime-painted steel/22-gauge prime-painted galvanized steel/.063 aluminum liner bonded to a 1" or 2" core of rigid foam-type insulation.

RD Model - Cover shall be composite design panels with 11-gauge aluminum (.090 aluminum) and .063 aluminum liner bonded to a core of 1" or 2" rigid foam-type insulation.

Torsion Spring

Cover operation is assisted by a torsion bar spring mounted within the confines of the cover.

Cover Mounting

Covers are mounted on steel pintle hinges and are complete with closed-cell rubber weather seal, automatically locking hold-open arms, and latching devices having inside and outside handles and inside padlock hasp.*

Hardware

All hardware is zinc or cadmium plated.

*Specify outside padlock hasp, when required.