ACTIVAR INC.

NEW & IMPROVED ROOF HATCH

DIAMOND™ SERIES

1 EASIER, FASTER FLASHING SYSTEM

New Diamond Grip™ embossed counterflashing secures membrane without tools or sharp edges.

2 ENERGY EFFICIENT

The new standard for both curb and cover is R-6 polyiso, exceeding energy code for curbs.

3 DURABLE POWDER COAT FINISH

Durable, reflective white powder coat finish minimizes heat buildup.

JL INDUSTRIES

*PATENT PENDING

The Diamond Series replaces the RHG Series steel roof hatch line. These new features bring you the most value in a standard roof hatch:

- Easier to install - no tools needed to secure roof membrane and backer rod to curb

- Reduce building energy costs with an R-6 insulation value in both the curb and lid

- New spring design makes cover easier to operate for compliance with OSHA standards for one-handed operation on a ladder

- White reflective textured finish coordinates with cool roofs

- 17% lower shipping weight than RHG

- 5-year warranty

Standards Sizes & Model Numbers:

Size	Diamond Series Model
36" x 30"	RHDG-1WT
30" x 54"	RHDG-2WT
30" x 96"	RHDG-3WT
36" x 36"	RHDG-4WT
48" x 48"	RHDG-5WT
32" x 72"	RHDG-6WT
37" x 30"	RHDG-7WT

Specifications:

Finish	White, textured powder coat paint.
Curb	14 gauge galvannealed steel single wall curb and couterflashing with Diamond Grip
Cover	14 gauge galvannealed steel formed, welded cover with 22 gauge liner, tested to support a live load of 40psf.
Gasket	Continuous, weatherproof EPDM adhesive-backed seal.
Insulation	1" polyisocyanurate in curb and cover with thermal resistance R-6.
Spring	Counterbalanced compression springs contained in clear zinc plated steel cylinders
Latch	Clear zinc-plated steel slam latch with inside and outside handles and padlock hasps. Wind uplift 50 psf.
Hinge	Heavy duty clear zinc plated steel pintle hinge
Hold Open Arm	Clear zinc-plated automatic locking hold open arm with red vinyl grip for one handed door operation.
Sizes	Minimum size 2' x 2' to maximum size 4' x 8'
Warranty	Five (5) years
Options	Double wall curb, 1.5" R-9 curb insulation, red or gray powder coat finish