

ACTIVAR

CONSTRUCTION PRODUCTS GROUP 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 roof assembly curbs.

3

DURABLE POWDER
COAT FINISH

Durable, infrared-reflective, white powder coat finish for galvanized steel models minimizes heat buildup.

The Diamond Series roof hatch 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 cover
- New spring design makes cover easier to operate for compliance with OSHA standards for one-handed operation while on a ladder
- 5-year warranty

DIAMOND™ SERIES



Standards Sizes & Model Numbers:

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

Specifications:

Curb	Single wall curb and counter flashing with Diamond Grip to secure roof membrane without tools <ul style="list-style-type: none"> • 14 gauge galvanized steel, white textured powder coat • 11 gauge aluminum, mill finish 	
Cover	Formed and welded with liner, tested to support a live load of 40psf <ul style="list-style-type: none"> • 14 gauge with 22 gauge liner galvanized steel, white textured powder coat • 11 gauge with 18 gauge aluminum liner, mill finish 	
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 with 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 24" x 24" to maximum size 48" x 72", 36" x 96"	
Warranty	Five (5) years	
Options	<ul style="list-style-type: none"> • Double wall curb • Curb heights 13"-22" • 1.5" polyiso curb insulation • 3/4" wood nailer 	<ul style="list-style-type: none"> • Red, gray, or bronze texture powder coat • Steel curb with aluminum cover • Stainless steel 316 hardware • Stainless steel 316 hinge pin