



ROOF CAPS, WALL HOODS, GRILLES & DUCT FITTINGS
RCR
 Round Spun-Aluminum Roof Caps

PRODUCT
 SPECIFICATIONS
 & TECHNICAL
 DATA



Round Aluminum
 Roof Cap (RCR)



RCR with Extension

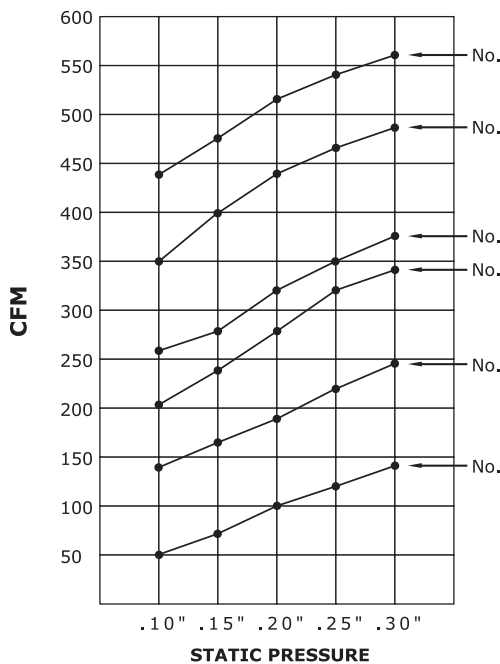
DESCRIPTION

American ALDES Model RCR Round Spun Aluminum Roof Caps are ideal vent-duct terminations for sloped or flat-roof penetrations. The seamless integral roof flashing and weather cap are impervious to water intrusion, and they eliminate the need for curbs on most flat-roof applications. Optional 12" extensions are available for applications in high snow-load areas. The "0" temper all-aluminum type "1100" construction is highly durable and corrosion resistant. An integral 3-1/2" collar allows for simple duct attachment. The cap also includes an integral bird screen that is removable for duct inspection and cleaning.

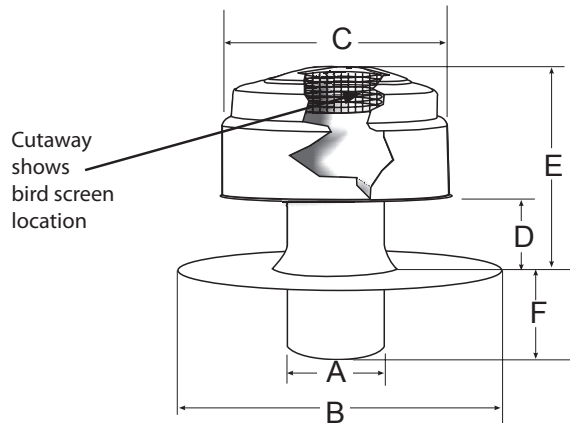
CONSTRUCTION

The roof cap is constructed of 0.045" type 1100 aluminum with "0" temper. The integral roof flashing and weather cap has no welded seams so as to prevent leaks. An integral collar extension for ducting attachment and a 1/4" bird screening is included. Where indicated on the drawings, the cap must be extended an additional 12" above the standard height dimension. Each roof cap ships from the factory as a complete assembly.

Airflow



Dimensional Data



Size (Dia.)	Part Number*	A	B	C	D	E	F
4"	22 434	4-1/8"	11"	7-1/2"	2-3/4"	6"	3-1/2"
6"	22 436	6-1/8"	13"	9-1/4"	2-3/4"	6"	3-1/2"
8"	22 438	8-1/8"	14-7/8"	15"	3"	6"	3-1/2"
10"	22 440	10-1/8"	17"	15-1/4"	3"	6"	3-1/2"
12"	22 442	12-1/8"	18-1/4"	14-1/2"	3-1/4"	8-1/4"	3-1/2"

*Optional 12" extensions are available for high snow-load areas. Add "X-12" to the end of the P/N to specify.

© 2013 American ALDES Ventilation Corporation. Reproduction or distribution, in whole or in part, of this document, in any form or by any means, without the express written consent of American ALDES Ventilation Corporation, is strictly prohibited. The information contained within this document is subject to change without prior written notice.