



RoofCurbs8

Data Sheet

General Characteristics of the RoofCurbs8.

A roof curb is a box that acts as an extension from the roof deck. This extension provides a base for a roof vent or exhaust fan. These roof curbs are intended for flat roofs only.

AVP's Roof Curbs are made from aluminum and are offered in 4 height options. For climates with moderate snow, an 8 inch tall roof curb is ideal.

An important reason for the use of a curb is a roofing manufacturer's warranty. Many EPDM, PVC & TPO roofing manufacturers require roofing penetrations to be secured by a curb and a boot. Check with your roofing materials supplier to purchase a boot that slides over the aluminum curb.

The boot provides a factory-approved attachment to the roof deck's membrane. The upper end of the boot folds into the curb. Then the curb mount flange goes over both the boot and curb. This will provide a perfect seal from the top.

An additional benefit to using an 8 inch tall roof curb is it can act as a hatch or access entry port. The roof vent or exhaust fan can be easily removed. As a result, allowing for quick access to ductwork, electrical lines, or maintenance in the attic below.

Traditionally, roofers build wooden boxes on the roof at the time of the membrane installation. Using prefabricated aluminum curbs reduces the time and need to build the wooden boxes. This will also lower the risk of injury during installation by lowering the time spent on the roof. In addition, any chances to damage the roof in the building process are also lower.

Another safety feature is that aluminum curbs are not flammable. The majority of curbs vent out heat from range hoods or HVAC units. This can cause wooden curbs to burn. However, aluminum will not burn, rust, or corrode. Aluminum curbs are safer and easy to clean.

Product Applications of the RoofCurbs8.

Roof Curbs are often used to install ceiling fans or attic exhaust fans on commercial or industrial roofs.

Warranty of the RoofCurbs8.

Manufacturer's Warranty: 1-Year

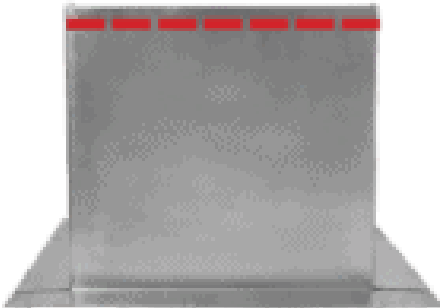


**Active
Ventilation
Products**

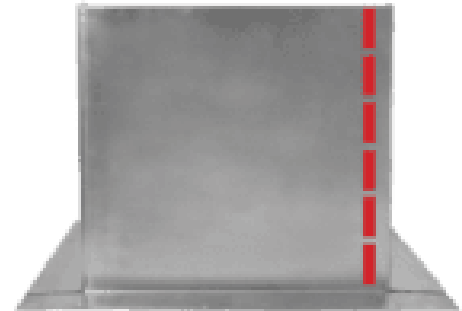


Specific Characteristics of the RoofCurbs8.

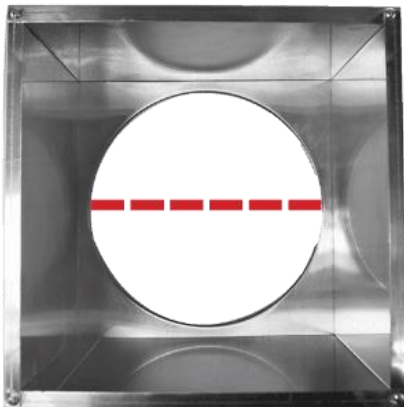
Item #	Manufacturing #	Height	Size	Outside Length	Inside Opening	Weight and Dimensions with Packaging	
						Lbs.	W,H,D In
USRCA-001	RC-3-H8	8"	For a 3"Ø Vent or Fan	6"	5"	0.75	13,13,10
USRCA-002	RC-4-H8	8"	For a 4"Ø Vent or Fan	7"	6"	1	14,14,10
USRCA-003	RC-5-H8	8"	For a 5"Ø Vent or Fan	8"	7"	1	15,15,10
USRCA-004	RC-6-H8	8"	For a 6"Ø Vent or Fan	9"	8"	1.5	16,16,10
USRCA-005	RC-7-H8	8"	For a 7"Ø Vent or Fan	10"	9"	1.5	17,17,10
USRCA-006	RC-8-H8	8"	For a 8"Ø Vent or Fan	11"	10"	2	18,18,10
USRCA-007	RC-9-H8	8"	For a 9"Ø Vent or Fan	12"	11"	2	19,19,10
USRCA-008	RC-10-H8	8"	For a 10"Ø Vent or Fan	13"	12"	2.5	20,20,10
USRCA-009	RC-12-H8	8"	For a 12"Ø Vent or Fan	15"	13"	2.5	22,22,10
USRCA-010	RC-14-H8	8"	For a 14"Ø Vent or Fan	17"	15"	3	24,24,10
USRCA-011	RC-16-H8	8"	For a 16"Ø Vent or Fan	19"	17"	3	26,26,10
USRCA-012	RC-18-H8	8"	For a 18"Ø Vent or Fan	21"	19"	3.5	28,28,10
USRCA-013	RC-20-H8	8"	For a 20"Ø Vent or Fan	23"	21"	3.5	30,30,10
USRCA-014	RC-24-H8	8"	For a 24"Ø Vent or Fan	27"	25"	4	34,34,10
USRCA-015	RC-30-H8	8"	For a 30"Ø Vent or Fan	33"	31"	4	40,40,10
USRCA-016	RC-36-H8	8"	For a 36"Ø Vent or Fan	39"	37"	4.5	46,46,10
USRCA-017	RC-42-H8	8"	For a 42"Ø Vent or Fan	45"	43"	4.5	52,52,10
USRCA-018	RC-48-H8	8"	For a 48"Ø Vent or Fan	51"	49"	5	58,58,10



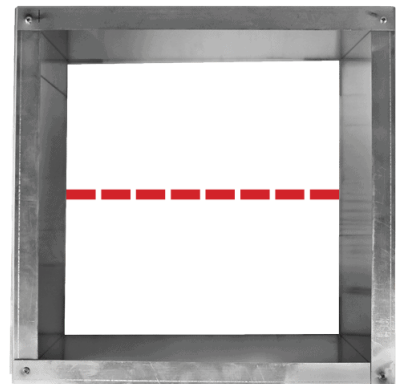
Outside Length



Height



Inside Opening

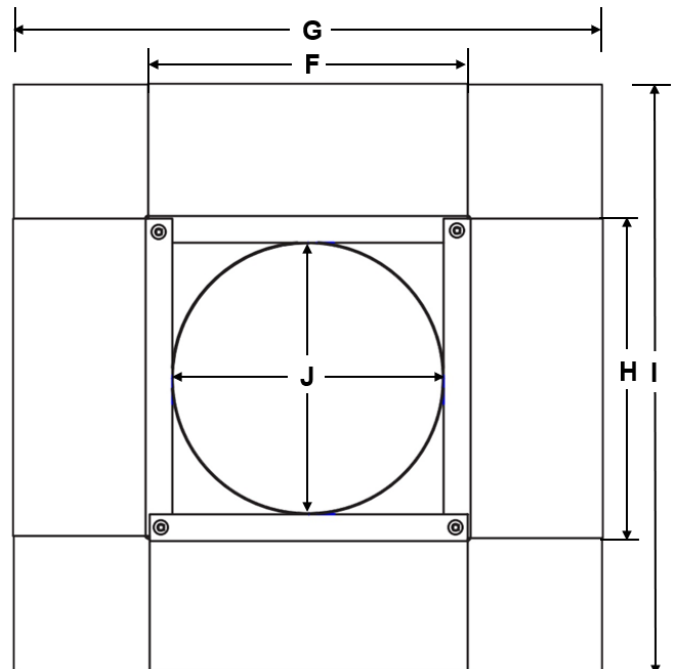
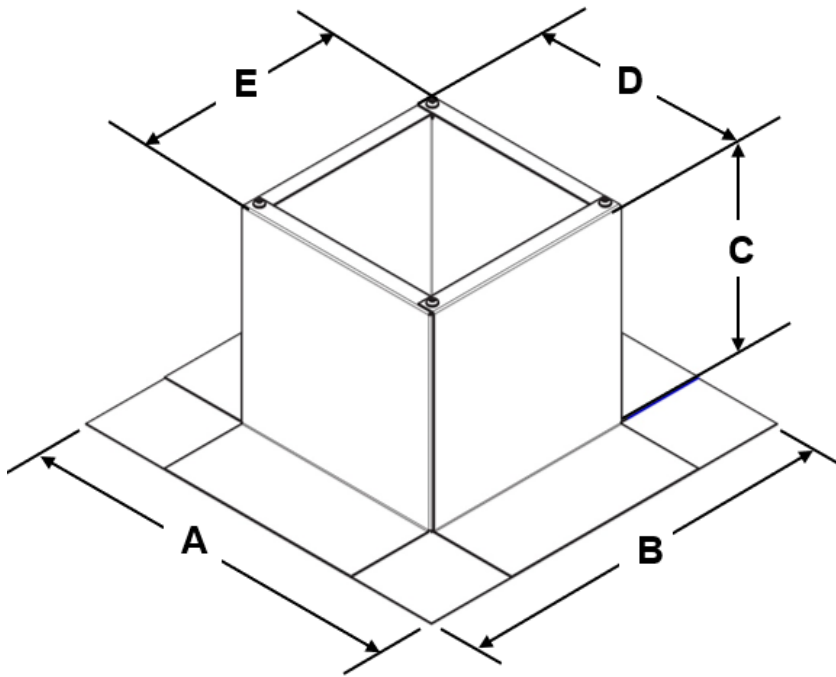




RoofCurbs8

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		Dimensions (In.) of the RoofCurbs8.									
Series		A	B	C	D	E	F	G	H	I	J
USRCA-001	RC-3-H8	11"	11"	8"	6"	6"	6"	11"	6"	11"	5"
USRCA-002	RC-4-H8	12"	12"	8"	7"	7"	7"	12"	7"	12"	6"
USRCA-003	RC-5-H8	13"	13"	8"	8"	8"	8"	13"	8"	13"	7"
USRCA-004	RC-6-H8	14"	14"	8"	9"	9"	9"	14"	9"	14"	8"
USRCA-005	RC-7-H8	15"	15"	8"	10"	10"	10"	15"	10"	15"	9"
USRCA-006	RC-8-H8	16"	16"	8"	11"	11"	11"	16"	11"	16"	10"
USRCA-007	RC-9-H8	17"	17"	8"	12"	12"	12"	17"	12"	17"	11"
USRCA-008	RC-10-H8	18"	18"	8"	13"	13"	13"	18"	13"	18"	12"
USRCA-009	RC-12-H8	20"	20"	8"	15"	15"	15"	20"	15"	20"	13"
USRCA-010	RC-14-H8	22"	22"	8"	17"	17"	17"	22"	17"	22"	15"
USRCA-011	RC-16-H8	24"	24"	8"	19"	19"	19"	24"	19"	24"	17"
USRCA-012	RC-18-H8	26"	26"	8"	21"	21"	21"	26"	21"	26"	19"
USRCA-013	RC-20-H8	28"	28"	8"	23"	23"	23"	28"	23"	28"	21"
USRCA-014	RC-24-H8	32"	32"	8"	27"	27"	27"	32"	27"	32"	25"
USRCA-015	RC-30-H8	38"	38"	8"	33"	33"	33"	36"	33"	36"	31"
USRCA-016	RC-36-H8	44"	44"	8"	39"	39"	39"	44"	39"	44"	37"
USRCA-017	RC-42-H8	50"	50"	8"	45"	45"	45"	50"	45"	50"	43"
USRCA-018	RC-48-H8	56"	56"	8"	51"	51"	51"	56"	51"	56"	49"

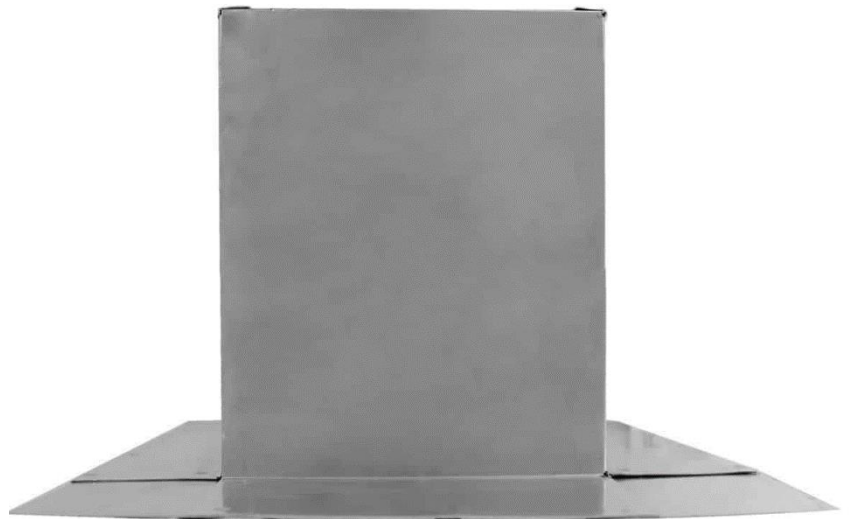
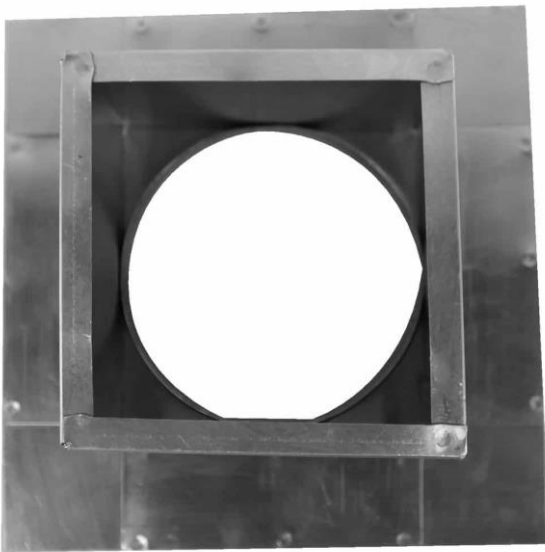
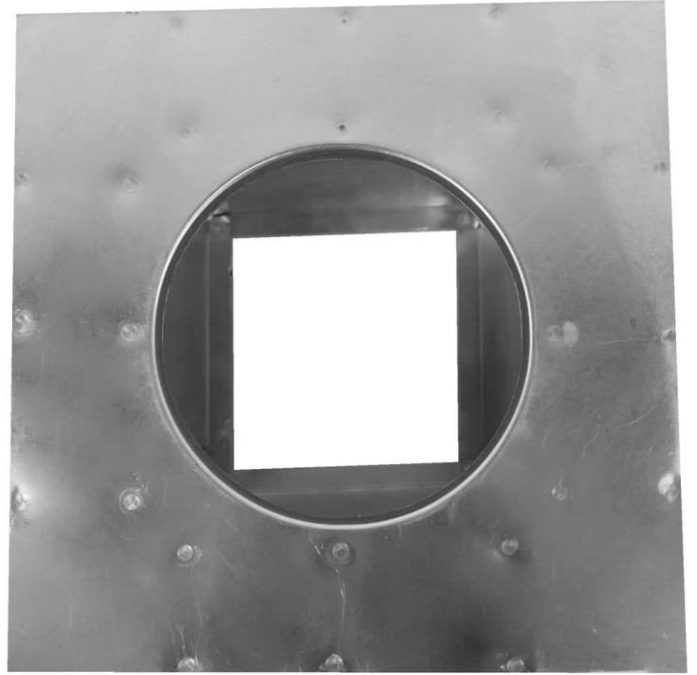




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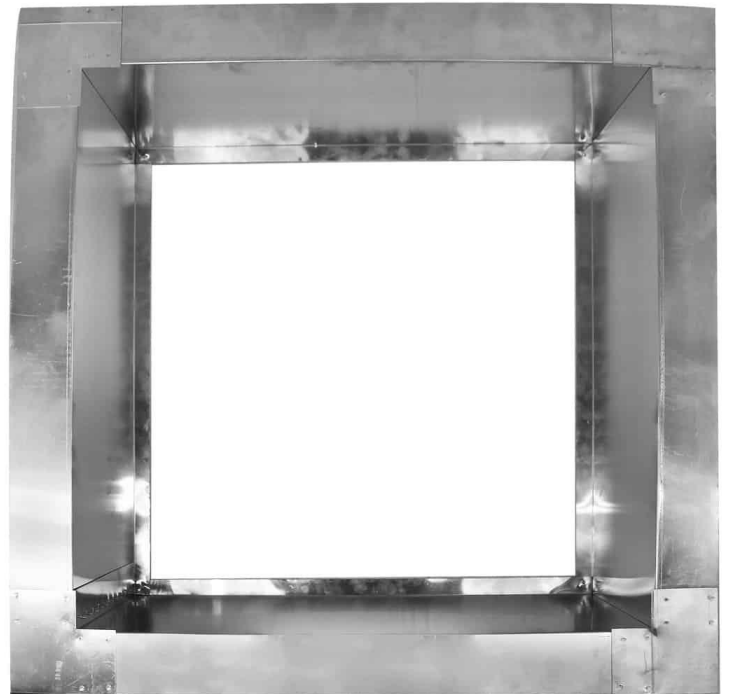
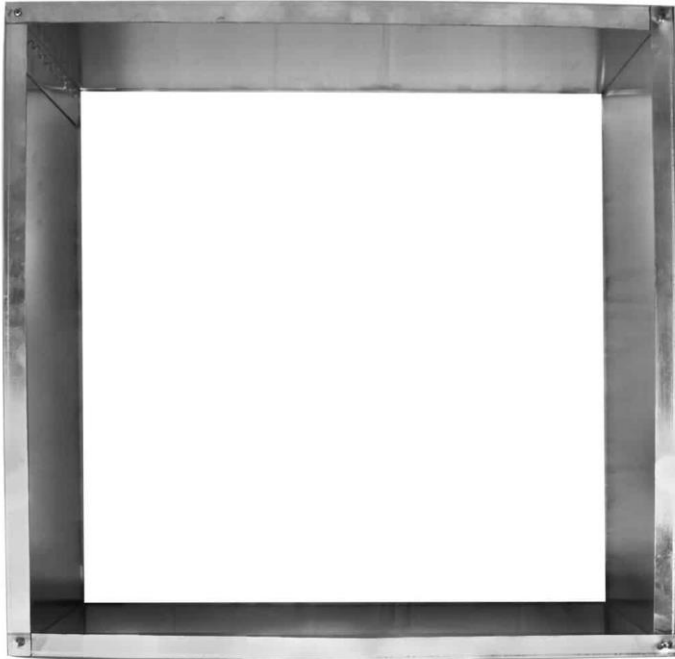
Gallery Image of the RoofCurbs8.





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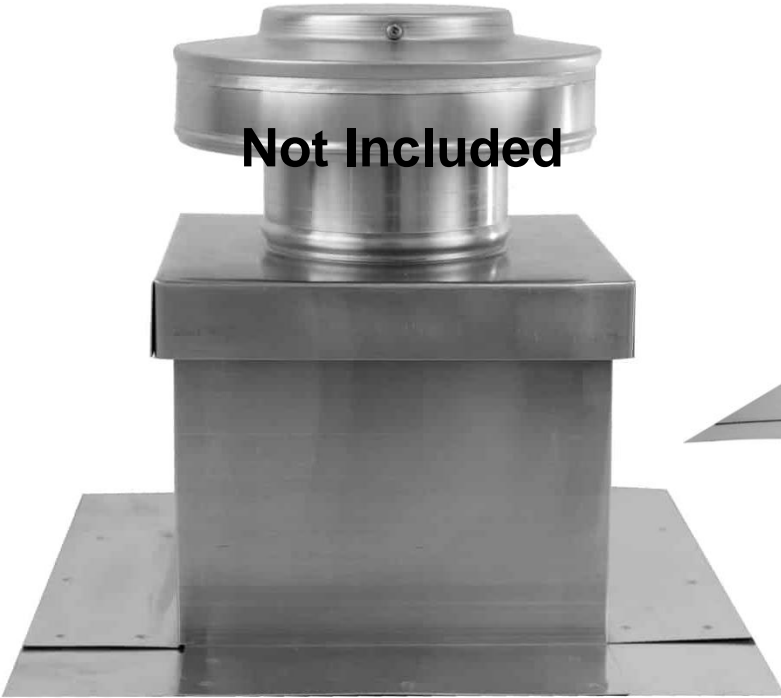
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ID	Author	Description Error	Description Update	Supervisor Name
V1	Marcela Roldán	Technical Sheet Nueva	Technical Sheet Nueva	J.L.