



RoofCurbs12

Data Sheet

General Characteristics of the RoofCurbs12.

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 3 height options. For climates with moderate snow, a 12 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 a 12 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 RoofCurbs12.

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

Warranty of the RoofCurbs12.

Manufacturer's Warranty: 1-Year



**Active
Ventilation
Products**

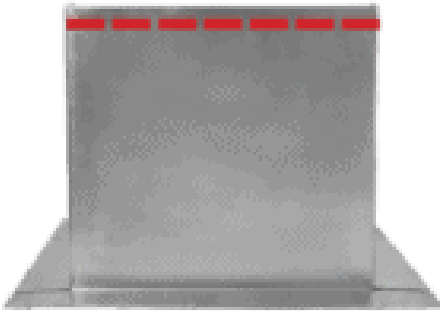


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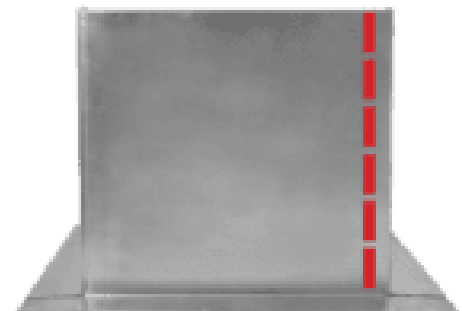
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Specific Characteristics of the RoofCurbs12.

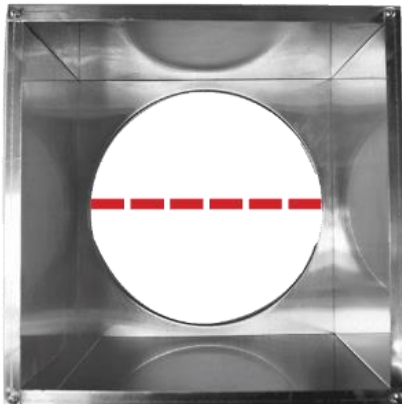
Item #	Manufacturing #	Height	Size	Outside Length	Inside Opening	Weight and Dimensions with Packaging	
						Lbs.	W,H,D In
USRCC-001	RC-3-H12	12"	For a 3"Ø Vent or Fan	6"	5"	0.75	13,13,14
USRCC-002	RC-4-H12	12"	For a 4"Ø Vent or Fan	7"	6"	1	14,14,14
USRCC-003	RC-5-H12	12"	For a 5"Ø Vent or Fan	8"	7"	1	15,15,14
USRCC-004	RC-6-H12	12"	For a 6"Ø Vent or Fan	9"	8"	1.5	16,16,14
USRCC-005	RC-7-H12	12"	For a 7"Ø Vent or Fan	10"	9"	1.5	17,17,14
USRCC-006	RC-8-H12	12"	For a 8"Ø Vent or Fan	11"	10"	2	18,18,14
USRCC-007	RC-9-H12	12"	For a 9"Ø Vent or Fan	12"	11"	2	19,19,14
USRCC-008	RC-10-H12	12"	For a 10"Ø Vent or Fan	13"	12"	2.5	20,20,14
USRCC-009	RC-12-H12	12"	For a 12"Ø Vent or Fan	15"	13"	2.5	22,22,14
USRCC-010	RC-14-H12	12"	For a 14"Ø Vent or Fan	17"	15"	3	24,24,14
USRCC-011	RC-16-H12	12"	For a 16"Ø Vent or Fan	19"	17"	3	26,26,14
USRCC-012	RC-18-H12	12"	For a 18"Ø Vent or Fan	21"	19"	3.5	28,28,14
USRCC-013	RC-20-H12	12"	For a 20"Ø Vent or Fan	23"	21"	3.5	30,30,14
USRCC-014	RC-24-H12	12"	For a 24"Ø Vent or Fan	27"	25"	4	34,34,14
USRCC-015	RC-30-H12	12"	For a 30"Ø Vent or Fan	33"	31"	4	40,40,14
USRCC-016	RC-36-H12	12"	For a 36"Ø Vent or Fan	39"	37"	4.5	46,46,14
USRCC-017	RC-42-H12	12"	For a 42"Ø Vent or Fan	45"	43"	4.5	52,52,14
USRCC-018	RC-48-H12	12"	For a 48"Ø Vent or Fan	51"	49"	5	58,58,14



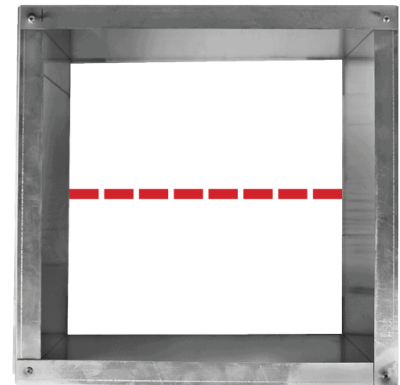
Outside Length



Height



Inside Opening



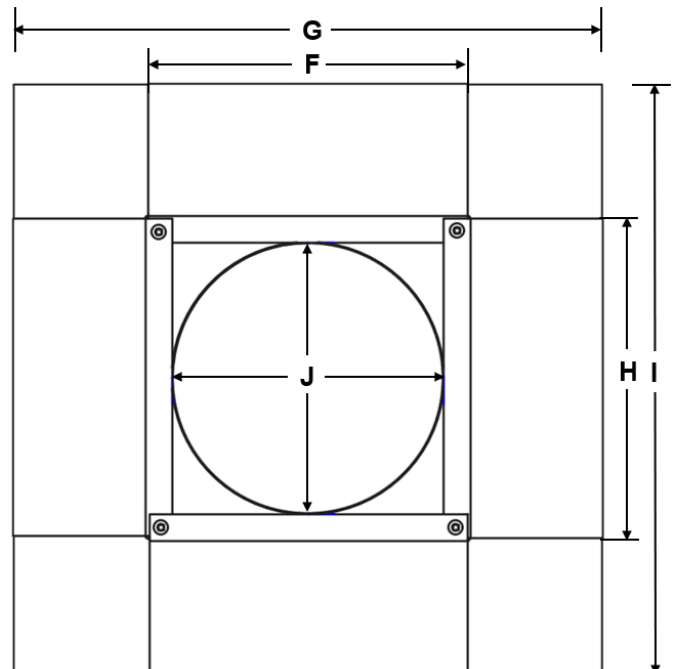
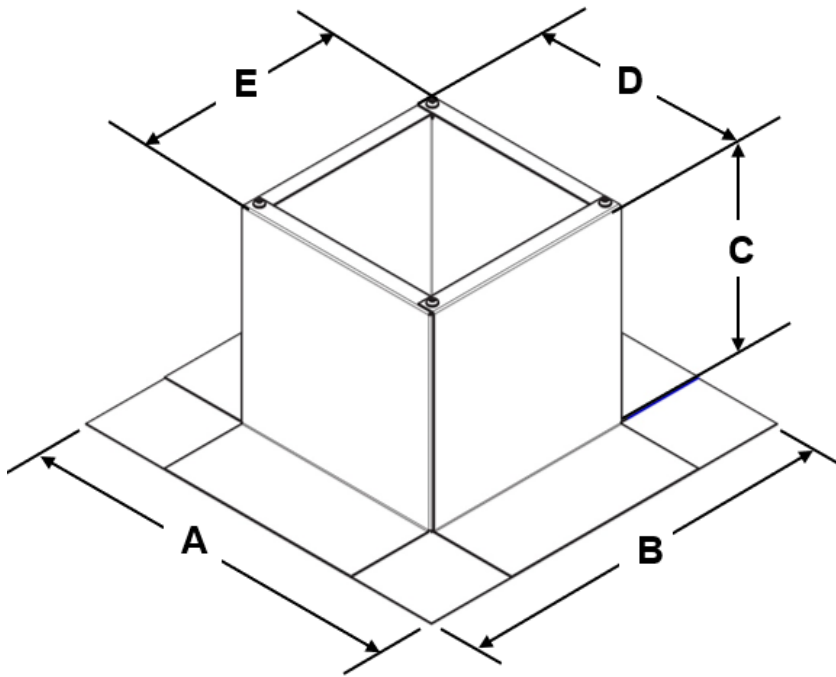


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Dimensions (In.) of the RoofCurbs12.

Series		A	B	C	D	E	F	G	H	I	J
USRCC-001	RC-3-H12	11"	11"	12"	6"	6"	6"	11"	6"	11"	5"
USRCC-002	RC-4-H12	12"	12"	12"	7"	7"	7"	12"	7"	12"	6"
USRCC-003	RC-5-H12	13"	13"	12"	8"	8"	8"	13"	8"	13"	7"
USRCC-004	RC-6-H12	14"	14"	12"	9"	9"	9"	14"	9"	14"	8"
USRCC-005	RC-7-H12	15"	15"	12"	10"	10"	10"	15"	10"	15"	9"
USRCC-006	RC-8-H12	16"	16"	12"	11"	11"	11"	16"	11"	16"	10"
USRCC-007	RC-9-H12	17"	17"	12"	12"	12"	12"	17"	12"	17"	11"
USRCC-008	RC-10-H12	18"	18"	12"	13"	13"	13"	18"	13"	18"	12"
USRCC-009	RC-12-H12	20"	20"	12"	15"	15"	15"	20"	15"	20"	13"
USRCC-010	RC-14-H12	22"	22"	12"	17"	17"	17"	22"	17"	22"	15"
USRCC-011	RC-16-H12	24"	24"	12"	19"	19"	19"	24"	19"	24"	17"
USRCC-012	RC-18-H12	26"	26"	12"	21"	21"	21"	26"	21"	26"	19"
USRCC-013	RC-20-H12	28"	28"	12"	23"	23"	23"	28"	23"	28"	21"
USRCC-014	RC-24-H12	32"	32"	12"	27"	27"	27"	32"	27"	32"	25"
USRCC-015	RC-30-H12	38"	38"	12"	33"	33"	33"	36"	33"	36"	31"
USRCC-016	RC-36-H12	44"	44"	12"	39"	39"	39"	44"	39"	44"	37"
USRCC-017	RC-42-H12	50"	50"	12"	45"	45"	45"	50"	45"	50"	43"
USRCC-018	RC-48-H12	56"	56"	12"	51"	51"	51"	56"	51"	56"	49"

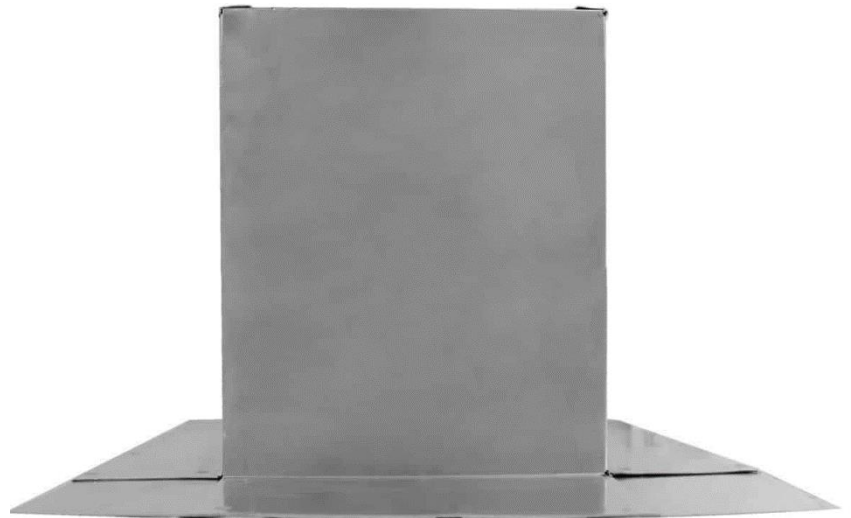
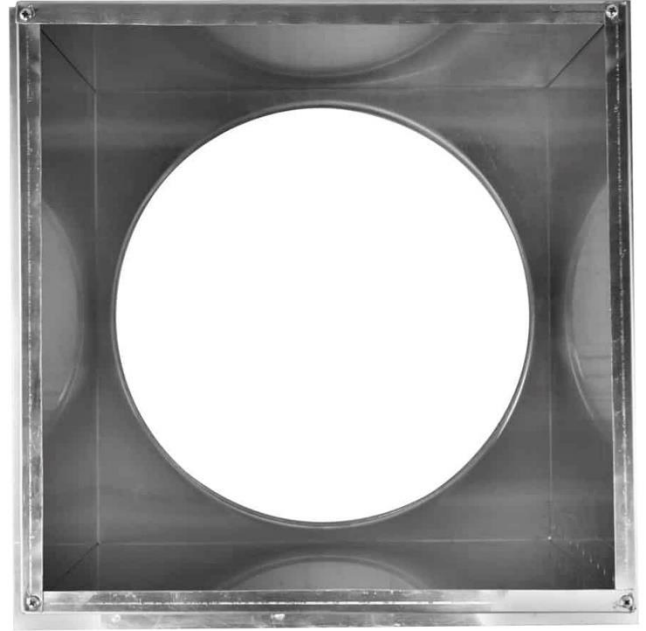




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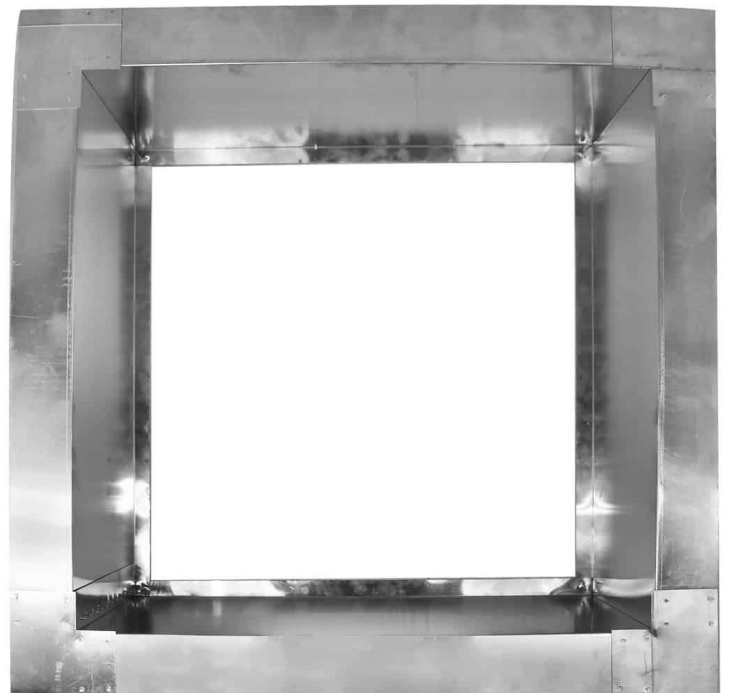
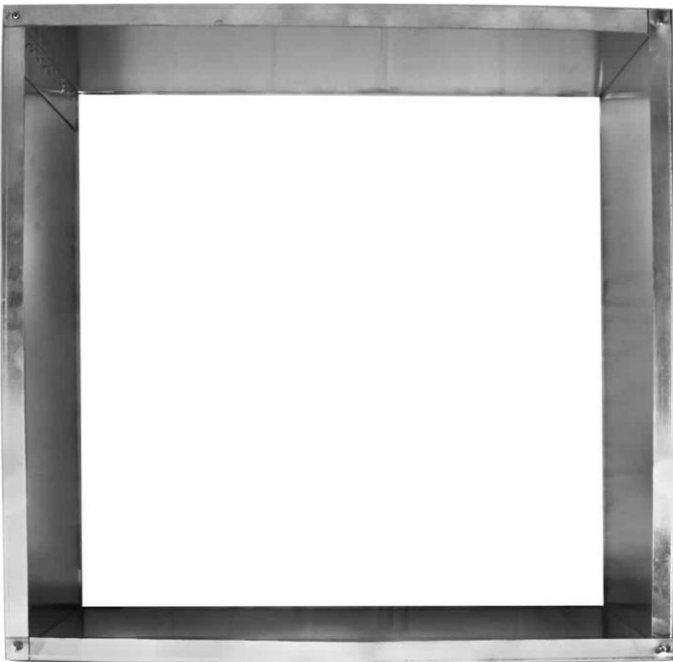
Gallery Image of the RoofCurbs12.





RoofCurbs12

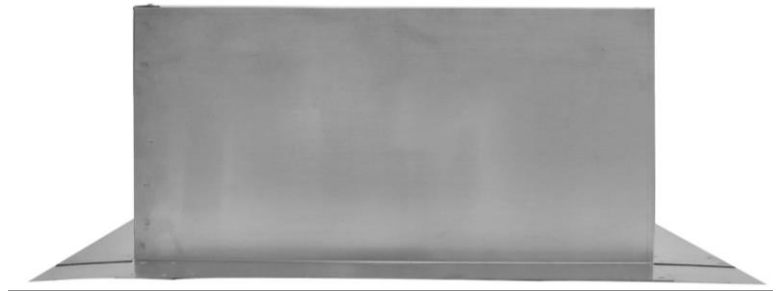
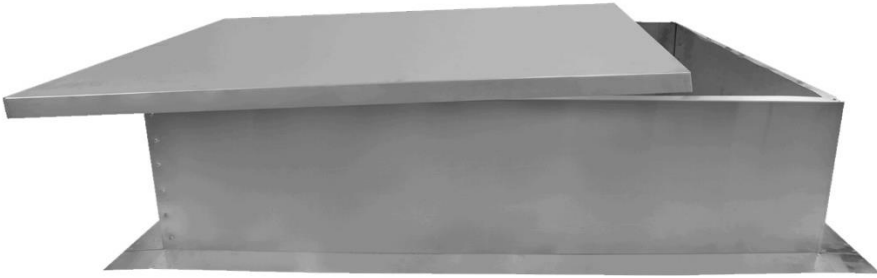
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