Metal Construction Roof Curbs

Technical Product Information

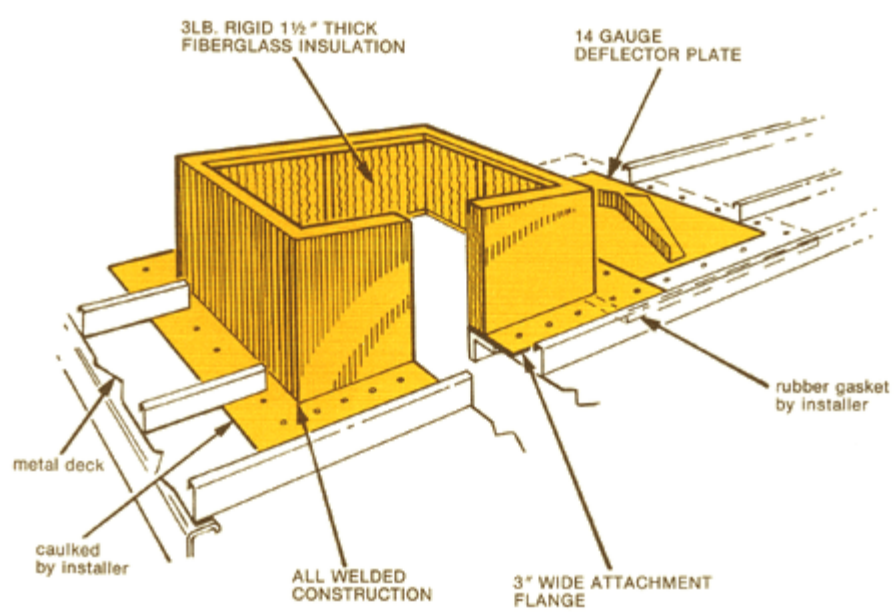
RC-8 SURFACE MOUNT STYLE

FOR STANDING SEAM PRE-ENGINEERED METAL BUILDING ROOFS

SPECIFY RPS FOR ALL ROOF OPENINGS

CUSTOM FABRICATED... to fit all manufacturers' skylights, power roof exhausters, intake and relief vents, smoke hatches, flues, or job fabricated items... Provides uniform curb construction, method, and quality, with watertight design... Simple to detail... Convenient to contractors... Minimum architectural supervision... Low known cost.

- **WATER DEFLECTOR**... The sure way to promote positive water runoff and to eliminate water ponding.
- **INSULATION**... 3# density rigid fiberglass board... built-in where it can't be omitted... provides condensation free openings... Has sound absorption qualities.
- **WELDED CONSTRUCTION**... Continuous watertight welds... monolithic construction... designed to meet all weight requirements.
- **GALVALUME® STEEL**... Provides strength of galvanized steel with the maximum corrosion-resistance of aluminum.
- **OPTIONAL FEATURES**... Other heights... Roof pitch requirements... Built-in burglar bars... Extended base plate for damper installation... Heavier gauges... Liners... Aluminum construction... Neoprene gasket.
- **SPECIAL APPLICATIONS**... Refer to the appropriate Tab Section.



SPECIFICATION

Furnish and install prefabricated roof curbs as manufactured by Roof Products & Systems Corporation at all roof openings as shown on drawings.

Curbs shall be of Box Section Design, 18 gauge galvalume® steel with continuous welded seams, separate 14 gauge water deflector plate, and shall be insulated with 1-1/2" thick, 3# density rigid fiberglass board. Standard curb height to be 8" unless otherwise shown on drawings. On standing seam Pre-engineered Metal Building roofs use RPS Model RC-8 with built-in rib configuration and separate 14 gauge water deflector plate.

Burglar bars, other heights, roof pitch, liners, and other options shall be furnished where detailed and/or specified in accordance with Roof Products & Systems Corporation details.

CAD Drawing

RC-7 RC- 8 SUBMITTAL SHEET

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All information is subject to change without notice. Dimensions and specifications shown are within manufacturing tolerances.
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