

**Typical Guide Specification
for Rooftop Systems Inc.
Roof Curbs**

1.0 Hinge Roof Curb - Flat Roof

- 1.0.1 Roof curbs shall be constructed of a minimum of eighteen (18) gauge G90 galvanized steel.
- 1.0.2 Roof curbs shall be constructed with a wood nailer permanently attached to the top of the curb.
- 1.0.3 Roof curbs shall be constructed with “hinge” type corners that interlock with the corresponding corner. The curb shall have an assembly pin that slides into the hinge corners of each curb side piece. The hinge pin will be tapered on one end to ease the assembly of the curb, and be galvanized. Assembly requiring nuts and bolts is not acceptable.
- 1.0.4 Roof curbs will be shipped unassembled, but will be packaged so that no sharp corners will be exposed. Assembly hardware will only be accessible after opening the package.
- 1.0.5 Roof curbs will be shipped with gasket as required to form a water tight seal to the unit bottom.

2.0 Roof Curbs - Pitched

- 2.0.1 Roof curbs shall be constructed of a minimum of eighteen (18) gauge G90 galvanized steel.
- 2.0.2 Roof curbs shall be constructed with a wood nailer permanently attached to the top of the curb.
- 2.0.3 Roof curbs shall be constructed to have the bottom of the curb tapered so that the top of the curb is level.
- 2.0.4 Roof curbs will be shipped unassembled, but will be packaged so that no sharp corners will be exposed. Assembly hardware will only be accessible after opening the package. The hardware will include corner brackets and fasteners as required to assemble the curb.
- 2.0.5 Roof curbs will be shipped with gasket as required to form a water tight seal to the unit bottom.

3.0 Roof Curbs - Welded

- 3.0.1 Roof curbs shall be constructed of a minimum of eighteen (18) gauge G90 galvanized steel.
- 3.0.2 Roof curbs shall be constructed with a wood nailer permanently attached to the top of the curb.
- 3.0.3 Pitched curbs shall be constructed to have the bottom of the curb tapered so that the top of the curb is level.
- 3.0.4 Roof curbs will be shipped with continuously welded corners.
- 3.0.5 Roof curbs will be shipped with gasket as required to form a water tight seal to the unit bottom.