

# CARLIN VALVE SPEC SHEET

**Model: CV45**



**Description:** The Carlin Valve is a quick connect attack tool that lets you quickly hookup to a hydrant and put manpower and equipment on the fire faster and safer. Using the carling valve helps you increase efficiency of your firefighting personnel. Attach it to the fire hydrant, turn it on and water automatically starts flowing at 5% to 10% of capacity. This allows the operator to reach and set pressure at the pumper. Fire Fighters are free to accompany the pumper to the fire because the Carlin Valve eliminates hydrant flow decisions. Since this is automatically activated by water pressure, no motors, batteries or radios are needed for remote operation. The Carlin Valve helps protect your personnel as well because it effectively controls the flow of water to virtually eliminate dangerous water hammer

**Material:** The Carlin Valve is made up of two types of materials. The body is made up of A356.2 Aluminum, heat treated to a T-6 temper. The Gate and Bonnet are made up of 535.2 Al-mag Aluminum.

**Product Finish:** Primer – Mil-Spec High Solids, VOC Compliant Epoxy polyamide primer with excellent chemical, solvent and corrosion resistance suitable to be used on aluminum. Top coat is a high solids aliphatic two component polyurethane coating.

**Ideal Operation:** Hydrant Operation

**Sizes Available:** 4" NH, 4.5" NH, 4" Storz, 5" Storz

**Weight of Product:** 32LB to 38 LBS (weight can vary depending on size and configuration)

**Colors Available:** Red Body, Black Bonnet