

# Elite 150WC / 300WC Cast Steel, Wafer Silent Check Valve



**Brand:** Elite Valve

## Short Description

The 150WC and 300WC are silent (non-slam), center guided, wafer style check valves designed for back-flow prevention in water distribution and industrial applications. Carbon Steel or Stainless Steel body CF8M disc and seat Wafer connection ASME Class 150 / Class 300 2" to 12"

## Description

**Design Advantage** The short face to face design inherently makes this check valve significantly lighter (10% of the weight of a conventional swing check). The valve is designed to fit between two flanges and requires no flanges of its own. The double door check valve can be installed in any position as the spring aids in keeping the valve closed (Consult factory for vertical downward flow). These features allow you to design your piping layout in the most efficient and least expensive fashion. **Shock Bumpers** An integral cast bumper is present on all Series WT double door check valves (Except class 125 Lb.). The bumpers can be found on both discs, which meet when the valve reaches a fully open position. This design feature prevents the discs from pressing against the stop pin and eliminates leverage that would cause unnecessary stresses and wear. The purpose of the stop pin is to prevent over travel of either disc, which would result in valve failure.