

Dimension	Pressure	Temperature	Execution
DN 15-1500 (1/2"-60")	PN 10-400 (Class 150-2500)	-20°C til +800°C	Fail Safe Close

### Description

An Integrated Control and Safety System (ICSS) is a countermeasure crucial in any hazardous plants such as oil and gas plants and nuclear plants. They are used to protect human, industrial plant, and the environment in case of the process going beyond the allowed control margins.

Process Shutdown Valves are intended to isolate the process. These valves are mainly connected to the basic process control system (BPCS) to manage and control the process during regular duty. They can also be dually connected to the ICSS to manage shutdown of individual zones or areas.

