All reheat valves for terminal heating are to be ball type valves with upper thrust bearing, resilient seat. The valve is to be rated for 300°F max temperature and 175 psig max pressure with a carbon steel body and stainless steel ball. The valves are to be equipped with an electric modulating actuator in all cases except for where the installation is in a facility with only pneumatic controls where a pneumatic actuator is acceptable. Actuators or output transducers shall accept proportional milliamp, millivolt or voltage. Use of floating or incremental open loop control actuators or pneumatic transducers that do not provide positive position feedback to the DDC controller shall be unacceptable.