

230523S01 GENERAL-DUTY VALVES FOR HVAC PIPING Valve Classification Schedules

VALVES 2 1/2" AND SMALLER

SERVICE	GATE	GLOBE	BALL	CHECK
Chilled Water	150*	150*	150*	150*
* Rated for 250 psig WOG working pressure				
Domestic Hot and Cold water	150	150	150	150
Heating Water	---	150	150	150
Low and Medium Pressure steam and low pressure steam condensate	150	150	---	150
High Pressure Steam High pressure steam Condensate	300**	300**	---	300**
** Designed for 500 deg F steam at 300 psig				

VALVES OVER 2 1/2"

SERVICE	GATE	GLOBE	BUTTERFLY	CHECK
Chilled Water	250*	250*	250*	250*
* Valves with ANSI 125/150 bolt pattern may be used if flanges and valves meet the 250 psig WOG design pressure.				
Domestic Hot and cold water	150	150	150	150
Heating Water	150	150	150	150
Low and Medium Pressure steam and low pressure steam condensate	150	150	---	150
High Pressure Steam and High pressure steam condensate	300**	300**	---	300**
** Rated for 500 deg F, 300 psig steam (cast steel)				