





Globe valve lineup (GLV series)



Model		GLV-1	GLV-10	GLV-16	GLV-10F	GLV-20F
Model						
Size		15-50A	8-50A	15-50A	15-50A	15-50A
Application		Steam, air, cold and hot water, oil, other non-dangerous fluids				
Max. pressure		1.0MPa	1.4MPa*	2.2MPa*	1.4MPa*	2.8MPa*
Max. temperature		185degC	220degC*	220degC*	300degC*	300degC*
Material	Body	Bronze	Ductile cast iron	Ductile cast iron	Ductile cast iron	Ductile cast iron
	Bonnet	Brass or bronze	Ductile cast iron	Ductile cast iron	Ductile cast iron	Ductile cast iron
	Disc	Brass or bronze	Stainless steel	Stainless steel	Stainless steel	Stainless steel
Connection		JIS Rc screwed			JIS 10KFF flanged	JIS 20KRF flanged

*According to P-T rating on JIS B2051 (for metal sheet)

Nominal pressure	Max. pressure (MPa)			
	Fluid temperature (degC)			
	-10 to 120	220	300	350
10K	1.4	1.2	1.0	-
16K	2.2	2.0	1.8	1.6
20K	2.8	2.5	2.3	2.0

YOSHITAKE INC.