











































STANDARD P&ID SYMBOL LIBRARY

VALVE

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	B'FLY LUG TYPE		PRESS. CONT. PRIM./SEC. PNEU./DIRECT
	B'FLY WAFER TYPE		PRESS. REDUCING
	B'FLY FLANGE TYPE		QUICK CLOSING PNEU. (STR./ANG.)
	BALL FULL BORE SOLID		QUICK CLOSING WIRE (STR./ANG.)
	BALL 3-WAY (T-TYPE/L-TYPE)		REM. HYD. B'FLY LUG
	COCK 2-WAY		REM. HYD. B'FLY WAFER
	COCK 3-WAY (T-TYPE/L-TYPE)		REM. HYD. B'FLY FLANGE
	DEAERATING (STR/ANG)		SELF CLOSING SPRING (STR./ANG.)
	FLOW CONT. BALL FLOAT		SAFTY (STR./ANG.)
	FLOW CONT. BALL FLOAT CHECK		STORM VERT. SDNR (STR./ANG)
	GLOBE (STR/ANG)		STORM VERT. SWING CHECK STR.
	GLOBE SDNR		TEMP. CONT. 2-WAY WAX
	GATE VALVE		TEMP. CONT. 2-WAY PNEU.
	LOCK (OPEN/CLOSE)		TEMP. CONT. 3-WAY WAX
	HOSE VALVE (STR/ANG)		TEMP. CONT. 3-WAY ROTARY PISTON
	SOLENOID 2-WAY (STR/ANG)		TEMP. CONT. 3-WAY PNEU.
	SOLENOID 3-WAY		3-WAY MOTOR VALVE
	NON-RETURN FLAP		HOSE CONN. BALL VALVE
	NON-RETURN SWING TILTING CHECK		ORIFICE PLATE
	NON-RETURN LIFT (STR/ANG)		ORIFICE VALVE
	NEEDLE STRAIGHT		NEEDLE 3-WAY TEST