

Common P&ID Symbol Categories

Standard symbols per ISA-5.1

Gate Valve

-- | X | --

Globe Valve

-- | > | --

Ball Valve

-- | (O) | --

Check Valve

-- | >--

Flow Transmitter

FT

Pressure Indicator

PI

Level Controller

LC

Temperature Element

TE

Pump

P-101

Heat Exchanger

E-101

Vessel/Tank

V-101

Compressor

C-101