

Butterfly valves are quarter-turn valves that can isolate or regulate the flow of fluids and gases. Butterfly valves are lighter in weight and need less support than other valve types. A disc positioned in the centre of the pipe rotates with a shaft to open or close the valve, and can be actuated manually (via gearbox or hand lever), pneumatically or electrocally. The NBR or PTFE seals are bubble tight and protect the valve body from the medium transferred in the pipe.

Product application

Butterfly valves are used for irrigation in the agricultural industry. They are also used for general purpose for fluid (water, oil and gas) or in chemical process.

Available valves

Natco butterfly valves

Application:	General purpose (water, oil & gas), HVAC and agriculture
Size range:	50mm to 300mm hand lever 50mm to 600mm gearbox
Pressure range:	10 bar to 16 bar 10 bar 450mm upwards only
Temperature range:	-15°C to 130°C
Construction:	Disc: coated ductile iron or stainless steel Liner: NBR or PTFE Body: ductile iron Shaft: stainless steel

AMRI Boax butterfly valves

Application:	General purpose (water, oil and gas), HVAC and agriculture
Size range:	40mm to 200mm - 16 bar 250mm to 1000mm - 10 bar
Construction:	Disc: ductile iron or stainless steel Liner: EPDM, nitrite - high temp Body: ductile iron Shaft: 13% chrolium, stainless steel