# Xylia2

## Butterfly valves

- for heating, hot water and sanitary water applications









## Xylia2 Product features:

- Ductile iron (GGG40) body
- Valve disc available in stainless steel (CF8M) or epoxy-coated cast iron (GGG40/DI epoxy).
- Riveted metal label attached to the body for easy identification and traceability.
- Handle (DN50-DN150) or gearbox (DN50-300) options
- Wafer or lug options
- Anti-ejection ring
- FPDM seal.
- 2-year warranty.



The SOCLA Xylia2 butterfly valve is a quarter-turn valve used for regulating or isolating the flow of fluids in a pipeline. Consisting of a disc-shaped closure element mounted on a shaft in the centre of the valve, when the valve is fully open, the disc aligns with the flow direction, allowing unrestricted fluid passage and, when closed, fully shuts off the fluid flow.

## Reliability and durability

SOCLA is the leading brand in anti-pollution protection for water distribution systems. SOCLA butterfly valves effectively control the flow of fluids within networks. Our valves can be found for in a diverse range of applications in industrial installations and buildings including fire prevention systems, gas, automobiles, chemicals and in the food and drink industry. They are designed to meet the specific demands of the operational criteria and the conveyed fluids, assuring reliability and superior safety.

With several million Sylax butterfly valves installed worldwide, this range of Watts products is world-renowned for its high quality and excellent performance.

## **Applications**

#### **Commercial Heating and Hot Water**

- Underfloor heating and radiator supply
- · Commercial kitchens, bathrooms, and laundry services
- Industries processes including rinsing and sterilisation
- Plant room applications

#### **Process Cooling Water**

- Manufacturing
- · Pharmaceutical and healthcare
- HVAC
- Fabrication machinery
- Data centres

### **Benefits**

- Compact design for easy integration into the pipework system using wafer or lug installation, advantageous in commercial buildings with limited space in plant rooms.
- Water-tight closure with complete shut-off for system security.
- System design flexibility with sizes from DN50 to DN300 suitable for a wide range of commercial and industrial HVAC applications
- Low maintenance reduces the time required for inspection and service.
- Long service life with excellent resistance to weathering and ageing.



## **LUG**



With handle from DN50 to DN150



With manual gearbox from DN50 to DN300

## WAFER



With handle from DN50 to DN150



With manual gearbox from DN50 to DN300

## **Product Standards**

#### **Technical parameters**

- Suitable for HVAC applications with temperatures -20°C / +120°C.
- Maximum working pressure 16 BAR

Part	Material	EURO Standard
Body	Ductile iron (Epoxy coating	EN GJS 450-10 (5.3107)
Disc	Stainless steel / Ductile iron (Epoxy coating)	1.4408 EN GJS 450-10 (5.3107)
Liner	EPDM	-
Shaft	Stainless Steel	1.4021



## **CONTACT US**

## For more information

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