









## **Needle Control Valve**



## **Description**

**▶ DN** 100 − 2000

**> PN** 10 − 25

➤ **Body**: EN-JS 1050

➤ Coating: Epoxy, Epoxy-Polymer-Ceramic

➤ Innovative valves for secure regulation of pressure stages and flow rates.

## **Features**

- ✓ Designed as one piece
- ✓ Optimized flow behavior and minimum head losses when fully open
- ✓ Regulation range up to 96% through linkage actuator with matched characteristic
- ✓ Curve
- ✓ Regulating inserts for all areas of application: blade ring, slotted cylinder, pipe cylinder and other special inserts
- ✓ Broad main seal in cavitation-free zone, additional shaft sealing
- ✓ Four armoured guides and optimum protection against corrosion