

We offer pressure reducing valves and overflow valves.

SCHLEY regulating valves are in use in many applications.



# Our products for industrial applications

- Liquids
- Gases
- Steam

## Pressure regulating valve T9

- DN15 bis DN200 (1/2" bis 8")
- PN16 – PN40
- outlet pressure: 0,5 – 20 bar
- for liquids and gases
- EN-JS1030, 1.0619, 1.4408, 1.4410, CC480K, CC333G



## Pressure reducing valve T65

- DN15 bis DN200 (1/2" bis 8")
- PN16 – PN40
- outlet pressure: 1 – 40 bar
- for liquids and gases
- EN-JS1030, 1.0619, 1.4408, 1.4410, CC480K, CC333G



## Pressure regulating valve T7

- DN15 bis DN200 (1/2" bis 8")
- PN16 – PN40
- outlet pressure: 0,5 – 20 bar
- for steam
- EN-JS1030, 1.0619, 1.7357, 1.4408



## Pressure reducing valve T6

- DN15 bis DN200 (1/2" bis 8")
- PN16 – PN40
- outlet pressure: 1 – 40 bar
- for steam
- EN-JS1030, 1.0619, 1.7357, 1.4408



## Pressure regulating valve T679

- DN15 bis DN65 (1/2" bis 2 1/2")
- PN16 – PN40
- outlet pressure: 0,5 – 20 bar
- with stainless steel bellow 1.4571
- for liquids, gases and steam
- EN-JS1030, 1.0619, 1.7357, 1.4408, 1.4410



## Pressure reducing valve T95

- DN15 bis DN40 (1/2" bis 1 1/2")
- PN16 – PN40
- outlet pressure: 0,5 – 15 bar
- for liquids and gases
- CC480K, CC333G



## Overflow valve T27F

- DN15 bis DN200 (1/2" bis 8")
- PN16 – PN40
- set pressure: 0,5 – 40 bar
- with stainless steel bellow 1.4571
- for liquids, gases and steam
- EN-JS1030, 1.0619, 1.4408, 1.4410, CC480K, CC333G



## Overflow valve T27

- DN15 bis DN200 (1/2" bis 8")
- PN16 – PN40
- set pressure: 0,5 – 40 bar
- for liquids and gases
- EN-JS1030, 1.0619, 1.4408, 1.4410, CC480K, CC333G



Other pressures and pressure ratings on request.



Wilhelm Schley GmbH & Co. KG · Carl-Zeiss-Straße 4 · D-22946 Trittau

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We offer pressure reducing valves or pressure regulating valves for the reduction of high pressure to lower pressure. SCHLEY pressure reducing valves are in use in many applications.



# Our solutions for the oil and gas industry

- Power stations and thermal power stations
- Tank farms and storage tanks
- Shipbuilding and offshore facilities

## Pressure regulating valve T9

### Product features

- valve sizes DN15 (1/2") to DN200 (8")
- pressure rating PN16 - PN40, CL150 - CL300, 10K - 30K  
other pressure ratings available on request
- flange according to DIN, ASME, ANSI, JIS
- materials EN-JS1030, 1.0619+N / WCB, 1.4408 / CF8M, 1.4410 / Super Duplex, CC480K / Bronze, CC333G / Aluminium bronze
- temperature range from -45°C to +200°C
- modular construction system (same construction parts for gas and liquids)
- with inside pulse line
- outlet pressure from 0,5 to 20 bar, lower or higher pressures available on request
- cone metallic sealing or with soft sealing
- suitable for compressible and incompressible media
- max. reduction ratio 25:1



### Customer benefit

- compact construction type
- easy fit to the respective use because of the big variety of options
- same construction parts for gas, liquids and steam for an easier maintenance and repair
- inside spring (protected by bonnet)
- pulse line built at the valve, an installation of an external line is not necessary
- simple and robust construction type for a high reliability and easy maintenance
- seat ring is screwed in (DN15 to DN40)
- lower total operational cost due to the optimised construction
- safe against pressure surges (O-Ring sealing)
- high control accuracy
- constant control of the outlet pressure irrespective of inlet pressure
- valve locks up securely due to low pressure increase

## Pressure reducing valve T65

### Product features

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other pressure ratings available on request
- flange according to DIN, ASME, ANSI, JIS
- materials EN-JS1030, 1.0619+N / WCB, 1.4408 / CF8M, 1.4410 / Super Duplex, CC480K / Bronze, CC333G / Aluminium bronze
- temperature range from -45°C to +200°C
- modular construction system (same construction parts for gas and liquids)
- with inside pulse line
- outlet pressure from 1 to 40 bar, lower and higher pressures available on request
- cone metallic sealing or with soft sealing
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### Customer benefit

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# Our solutions for the steam control

- Power stations and thermal power stations
- Food industry
- Shipbuilding and offshore facilities

## Pressure regulating valve T7

### Product features

- valve sizes DN15 (1/2") to DN200 (8")
- pressure rating PN16 - PN40, CL150 - CL300, 10K - 30K  
other pressure ratings available on request
- flange according to DIN, ASME, ANSI, JIS
- materials EN-JS1030, 1.0619+N / WCB, 1.7357 / WC6, 1.4408 / CF8M
- temperature range from -45°C to +450°C
- modular construction system (same construction parts for gas and liquids)
- with inside pulse line
- outlet pressure from 0,5 to 20 bar, lower or higher pressures available on request
- cone metallic sealing or with soft sealing
- suitable for compressible and incompressible media
- max. reduction ratio 25:1



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- high control accuracy
- constant control of the outlet pressure irrespective of inlet pressure
- valve locks up securely due to low pressure increase

## Pressure reducing valve T6

### Product features

- Valve sizes DN15 (1/2") to DN200 (8")
- pressure rating PN16 - PN40, CL150 - CL300, 10K - 30K  
other pressure ratings available on request
- flange according to DIN, ASME, ANSI, JIS
- materials EN-JS1030, 1.0619+N / WCB, 1.7357 / WC6, 1.4408 / CF8M
- temperature range from -45°C to +450°C
- modular construction system (same construction parts for gas and liquids)
- with inside pulse line
- outlet pressure from 1 to 40 bar, lower and higher pressures available on request
- cone metallic sealing or with soft sealing
- suitable for compressible and incompressible media
- max. reduction ratio 25:1



### Customer benefit

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