

We offer pressure reducing valves and overflow valves.

SCHLEY regulating valves are in use in many applications.

SCHLEY

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

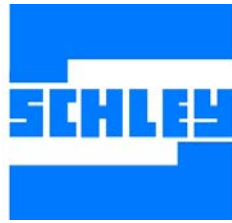


Other pressures and pressure ratings on request.



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

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*- Ein erfolgreiches Familienunternehmen in 3. Generation –
- A successful family business runs by third generation -*

1913

Der Formermeister Wilhelm Schley gründet seine eigene Metallgießerei WILHELM SCHLEY in Hamburg-Horn

1913

The moulder Wilhelm Schley founded his own foundry WILHELM SCHLEY in Hamburg-Horn

1923

Umzug nach Hamburg-Wandsbek

1923

The company moved to Hamburg-Wandsbek

1928

Aufnahme der mechanischen Fertigung von Armaturen

1928

The mechanical manufacturing of valves started

1943

wird der Betrieb während der Luftangriffe auf Hamburg komplett zerstört, in den Nachkriegsjahren wieder aufgebaut und noch vergrößert.

1943

During the second world war the company was completely destroyed, but the factory was rebuilt and even increased in the post war years

1954

Wilhelm Schley übergibt die Firmenleitung an seine Tochter Frieda und seinen Schwiegersohn Günter Oßwald

1954

Wilhelm Schley's daughter Frieda and her husband Günter Oßwald assumed the management of the firm

1965

Übernahme der Firma Weber & Westphal Regelarmaturen

1965

The company merged with firm Weber & Westphal Regelarmaturen

1992

Schließung der betriebseigenen Gießerei

1992

The company-owned foundry was closed

1993

Wilhelm Schley's Enkel Dirk Oßwald übernimmt die Geschäftsführung

1993

The grandson Dirk Oßwald took over the management

1994

Umzug in die neue Produktionsstätte der Wilhelm Schley GmbH & Co. KG in Trittau

1994

Wilhelm Schley GmbH & Co. KG relocated to new built production facility in Trittau

1998 - 2013

Anschaffung von modernen CNC-Drehmaschinen und Inbetriebnahme eines 5-Achs Bearbeitungszentrums

1998 -2013

Installation of modern CNC machining centres and start-up of one CNC five axis –machining centre

2013

Die Wilhelm Schley GmbH & Co. KG feiert 100-jähriges Jubiläum

2013

Wilhelm Schley GmbH & Co. KG celebrates the 100th anniversary

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

- valve sizes DN15 (1/2") to DN200 (8")
- pressure rating PN16 - PN40, CL150 - CL300, 10K - 30K
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- 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
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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
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- 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 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



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