



# SAFETY VALVES MADE OF SPHEROIDAL GRAPHITE CAST IRON, ANGLE-TYPE WITH FLANGE CONNECTIONS

The series of flanged safety valve 355 captivates with its consistent concept of capacity, function and design. The high capacity of the entire series from DN 15 up to DN100 is unique in the sector of flanged safety valves. Using spheroidal graphite cast iron for the housing allows a particularly inexpensive variant to be produced.

This is of particular interest for applications with heating water and steam as well as lower requirements with regard to high corrosion resistance. This series can be supplied either with open or closed cap. The range of variants is further extended by offering bellows in either elastomeror stainless steel and either a metal or soft-sealing valve seal.

### **FOR THE PROTECTION OF:**

Full-lift safety valve for the protection of:

- pressure tanks and -systems for neutral / non-neutral vapours and gases
- Steam plants

Normal safety valve for the protection of:

 pressure tanks and -systems for neutral / non-neutral liquids Please observe plant-specific regulations and use of appropriate valve version and sealing material.

- biogas plants
- industrial- and commercial boiler plants
- · Production and processing of industrial gases
- shipbuilding industry and marine equipment
- secondary areas in the food-, beverage-, pharmaceutical- and cosmetics- industries

## SAFETY VALVES MADE OF STAINLESS STEEL, ATMOSPHERIC DISCHARGE, WITH THREADED CONNECTION

Our smallest and most compact atmospheric discharge safety valve made completely of stainless steel with a stainless steel spring. Due to the huge blow-off capacity compared to its size, this valve can be used to protect high-performance compressors.

This safety valve is also ideally suited for the protection of large stainless steel pressure vessels and air systems made of stainless steel in aggressive environments or in clean-service areas.



# Goetze KG, Your Safety Valve Solution

The competence of Goetze KG Armaturen has been in demand for 70 years. Our well thought-out family of products covers every industrial application: Liquids of all kinds, gases, technical vapours and steam. Goetze valves are used with temperatures ranging from -200°C up to 400°C and the greatest possible safety is a priority. We have the right solution for you: Take us at our word!

We have been designing and manufacturing safety valves for a highly diversified range of applications for over 70 years. With over 300,000 valves per year "Made in Germany", we are your competent partner for all matters relating to the handling of pressure.

### Applications: Potable water and building technology











Type Approval (de)

Type Approval

Type Approval

Type Approval Norway (NO)

Type Approval

#### Applications: Shipbuilding and railway











**REGISTRO** ITALIANO NAVALE (RINA)

Approval

Approval

Approval

Type Approval

Type Approval

Registro Italiano Navale



Deutsche Bahn

### General Type Test Approvals



NATIONAL (TÜV)

**EU TYPE** TEST



European PED

National Type Test (TÜV)

EC-Type Test

Type Test

Canadian Registration Number











Korea Gas Safety (KR)





#### For More Information:





