
SCHUCK NOZZLE CHECK VALVE TYPE DRV

Low-maintenance, low-noise valve that reliably prevents backflow



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APPLICATIONS

Designed for reliable prevention of backflows and use in the gas sector



MANUFACTURING AND TESTING

Pressure equipment directive with CE marking (Module G, Category IV)

DIN 30690, DIN 3230-5

API 6D

Customer specification



PRODUCT FEATURES

- » Flow-optimised shape with axial valve disk
- » Optimal hydraulic behaviour
- » Broad operating range (Q min / Q max)
- » Not sensitive to impurities
- » Vertical and horizontal mounting position possible
- » Different versions / construction lengths
- » For the prevention of medium backflow
- » Designed for use in the gas sector
- » Applications such as compressor stations, process flows in refineries and so on
- » Sealing technology: PMSS (primary metallic / secondary soft sealing)
- » Low-noise and low-impact operation
- » Maintenance-free
- » Fire Safe in compliance with ISO10697 / API 607
- » Cladding in the sealing area



DESIGN

Welded ends
Clamped ends
Flange RF or RTJ

STANDARD MATERIALS

Body: TStE355, A350 LF2, A694-F60, TStE420
Disk: 1.4021 / 1.4313
Spring: 1.4310