

SISTO-RSK/-RSKS

Maintenance-free swing check valve PN16



SISTO

Applications:

- Drinking water
- Shipbuilding
- Water transport
- Coolant
- Irrigation systems
- Chemical industry
- Power plants
- Sea water desalination
- Water treatment
- Flue gas desulphurisation
- Waste incineration plants

More information:

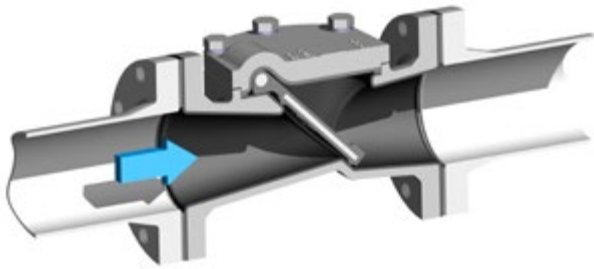
www.ksb.com/products

Your contact person:

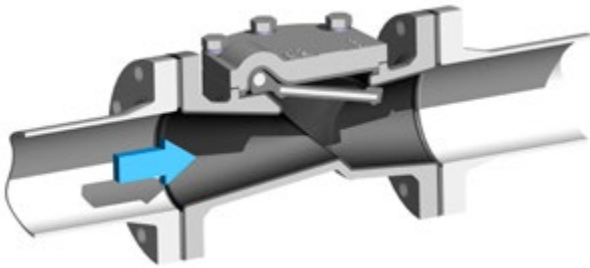


SISTO-RSK/-RSKS Maintenance-free swing check valve PN16

SISTO-RSK/-RSKS in closed position

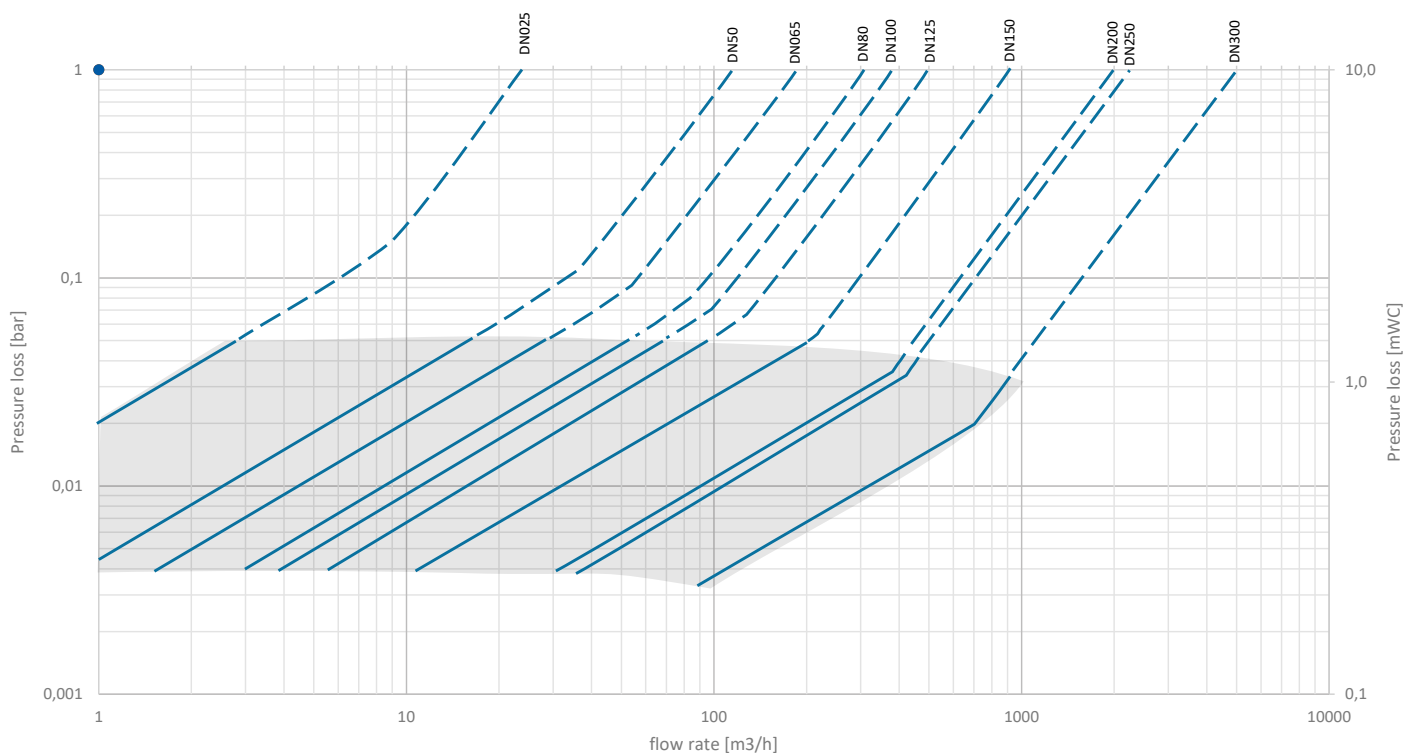


SISTO-RSK/-RSKS in open position



- **Reduced space requirements**
Short calming stretches (1x D)
Direct connection to centrifugal pump possible
- **High functional safety**
Soft rubber encapsulated valve disc ensures reliable shut-off; purely medium-controlled function; no rotating parts and no housing feed-through
- **Flexible Installation**
Horizontal and vertical installation.
Inclined installation
- **Protection against pressure surges**
Pre-loaded valve disc with a short closing path for quick closure
- **Constant security**
max. operating pressure 16 bar up to DN300
- **Low flow resistance**
Streamlined body design with free passage
- **High corrosion and abrasion resistance**
High-quality linings offer reliability and a long service life
- **Hygienic surfaces**
Polyamide-coated (Rilsan) body and EPDM-valve disc suitable for drinking water
- **Vibration free**
Stable flap position even at low levels
Flow - no flutter
- **Maintenance free**
No moving parts, static sealing to the outside

SISTO-RSK/-RSKS Maintenance-free swing check valve PN16



*Water at 20°C; without lining

Materials:

	SISTO-RSK/-RSKS
Body	Nodular cast iron
Cover	Nodular cast iron
Valve disc	Steel core encapsulated with IIR, NBR, EPDM, CSM, EPDM-W270
Hexagon head bolt	A2-70
Lining	IIR, NR-H
Coating	ECTFE, Rilsan-W270

Technical data:

Nominal diameter / ND	25-300
Nominal pressure / NP	16 bar
Operating temperature	-20 °C to +140 °C



Technology that **makes its mark**

Der KSB Newsletter –
melden Sie sich an:
www.ksb.de/newsletter

Your contact person:

SISTO

SISTO Armaturen S.A.
18, rue Martin Maas · 6468 Echternach / Luxembourg
Tel. +352 325085-1 · Fax +352 328956 · Email: sisto@ksb.com
www.sisto.lu

A KSB Company • **KSB** 