



Design with  
very short  
face to face

# METIS

Thin wafer check valve

- Wafer DN32-DN300
- EPDM/FKM
- Industrial check valve
- Simple design with very short face to face
- Wafer design for mounting between several flange standards
- Made of acid-proof stainless steel
- Various packing materials
- Available with 3.1 certificate
- Limited opening angle (~ 60 to 66°)



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Thin wafer check valve • PED97/23/EC • 3.1 certificates

## Connection (between flange bolts)

DN32-DN300: PN10, PN16

## Pressure / rating

DN32-DN300: PN16

## Applicable fluid

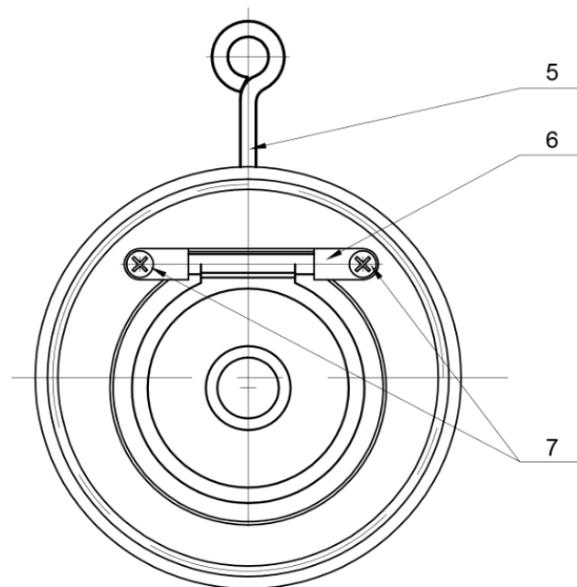
Water, gas, oil

## Temperature

Working temperature: -25°C ~+to 180°C

## Material description

Pos	Description	Material
1	Valve body	AISI316 F316
2	Disc	CF8M
3	Disc O-Ring	EPDM/FKM
4	External O-Ring	EPDM/FKM
5	Hook	SS314
6	Stem Stopper	SS316
7	Axis Screw	SS316



## Developed for your industry



Additional specification can be requested.

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MODU Valves A/S • moduvalves.com

### ➤ Improve the quality

We help Engineers to improve the quality of your manufacturing process.

### ➤ Optimize total cost

We help Purchasing Officers to optimize total cost of production, prevent downtime and safeguard your brand.

### ➤ Work smarter

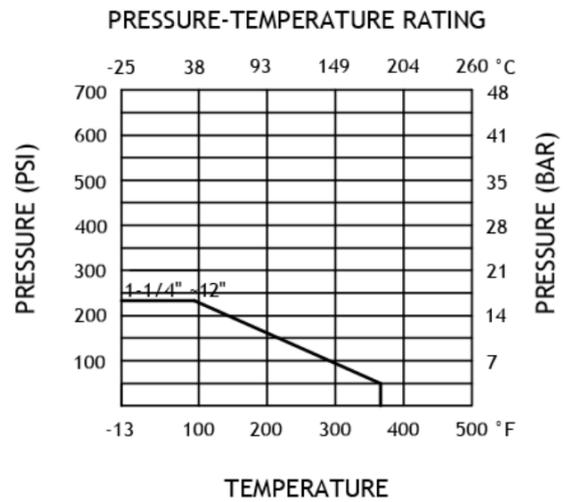
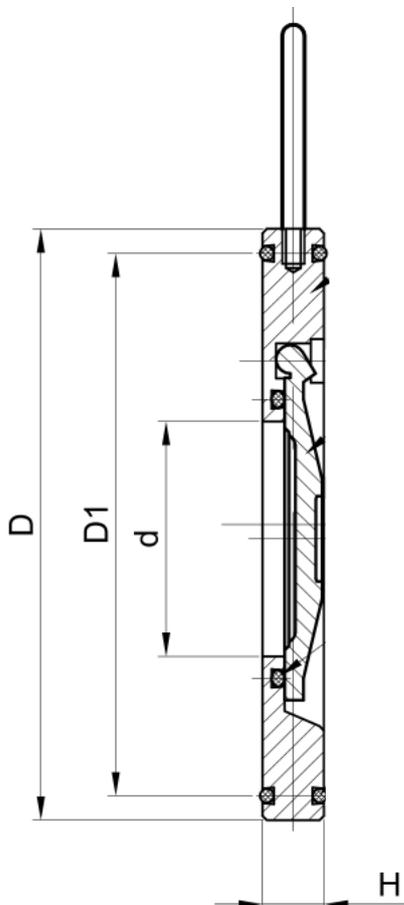
We help Maintenance Crews to work smarter, while preventing time-consuming mistakes.

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## Dimensions

SIZE	d	D	D1	H	KGS
DN32	20	76	59	12	0.42
DN40	25	85	68	12	0.45
DN50	32	105	84	14	0.79
DN65	40	124	96	14	1.10
DN80	54	136	117.5	14	1.30
DN100	70	164	148	18	2.26
DN125	92	194	166	18	3.15
DN150	114	220	197	20	4.54
DN200	154	275	249	22	7.65
DN250	200	330	310	26	12.63
DN300	230	380	358	30	19.95



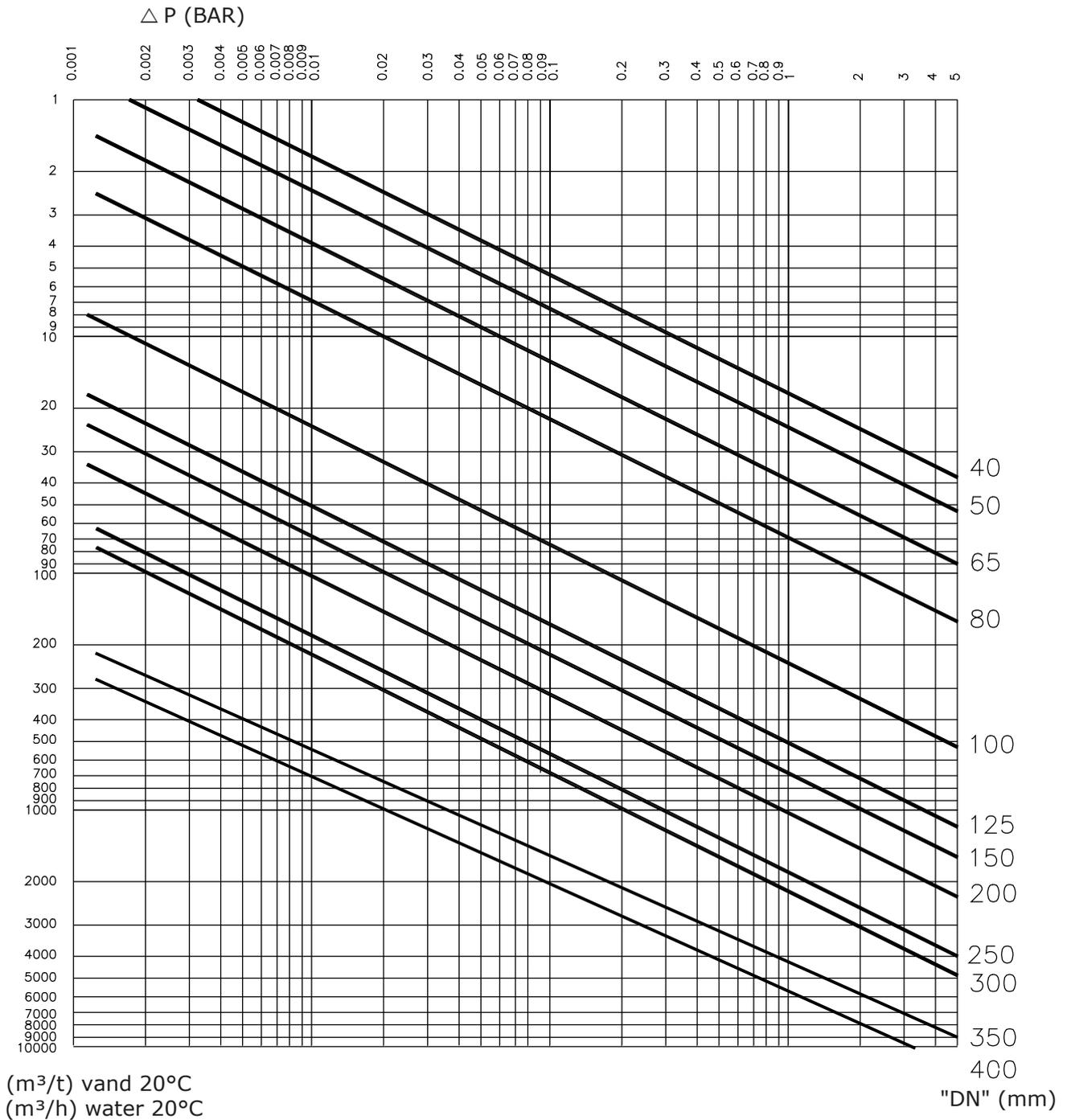
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## Head loss diagram



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