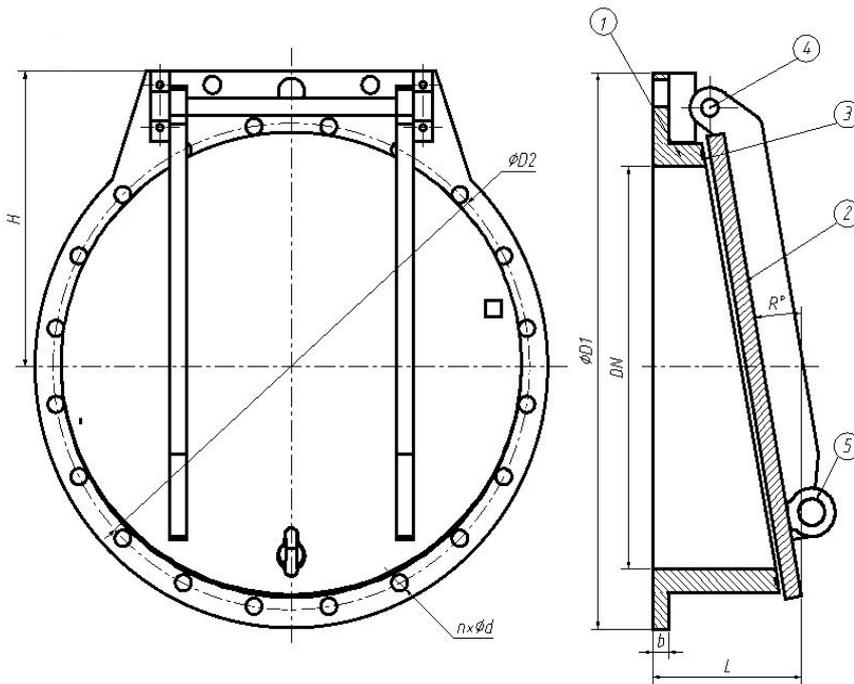


HDPE FLAP VALVES



No.	Name	Material
1	Seat	HDPE
2	Door	HDPE
3	Seal	EPDM
4	Shaft	SUS304
5	Eye bolts	SUS304

PN10 standaard

Standard HDPE flap valves are designed for head conditions of:

- 1 meter water column permanent head pressure on the door.
- 5 meter water column in a flood event for 72 hours.
- Higher head models are available.

Data (mm)

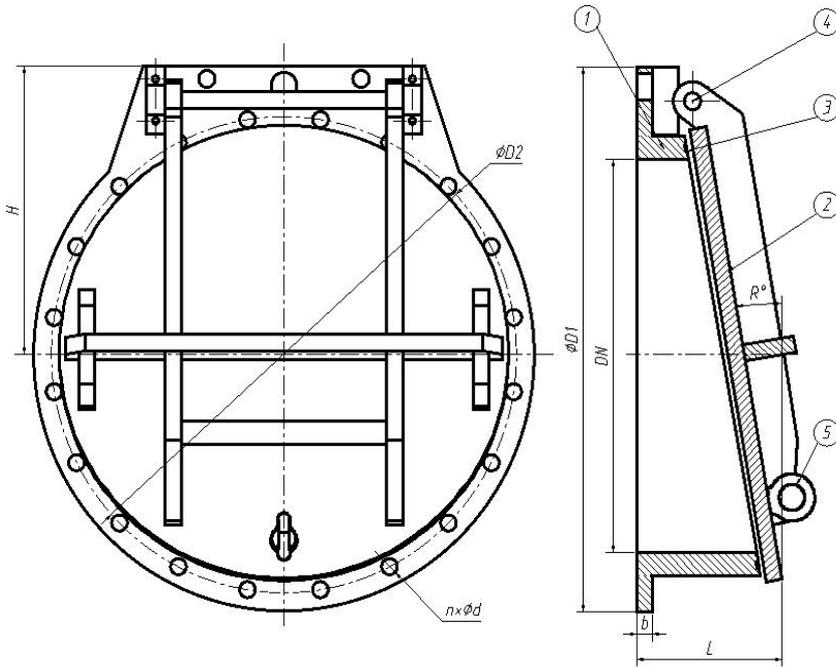
DN	PN	ØD1	ØD2	L	H	b	n-Ød	Rº
100	10	220	180	103	160	20	8-18	7.5
150	10	285	240	132	193	20	8-23	7.5
200	10	340	295	120	220	20	8-23	7.5
250	10	395	350	133	248	20	12-23	7.5
300	10	445	400	153	273	20	12-23	7.5
350	10	505	460	162	303	20	16-23	7.5
400	10	565	515	171	333	20	16-25	7.5
500	10	670	620	190	385	20	20-25	7.5
600	10	780	725	206	440	20	20-30	7.5

Assembly accessories by default:

Expansion bolt and sealing material

Mechanical on request

HDPE FLAP VALVES

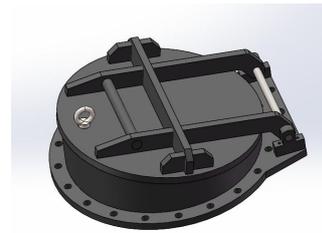


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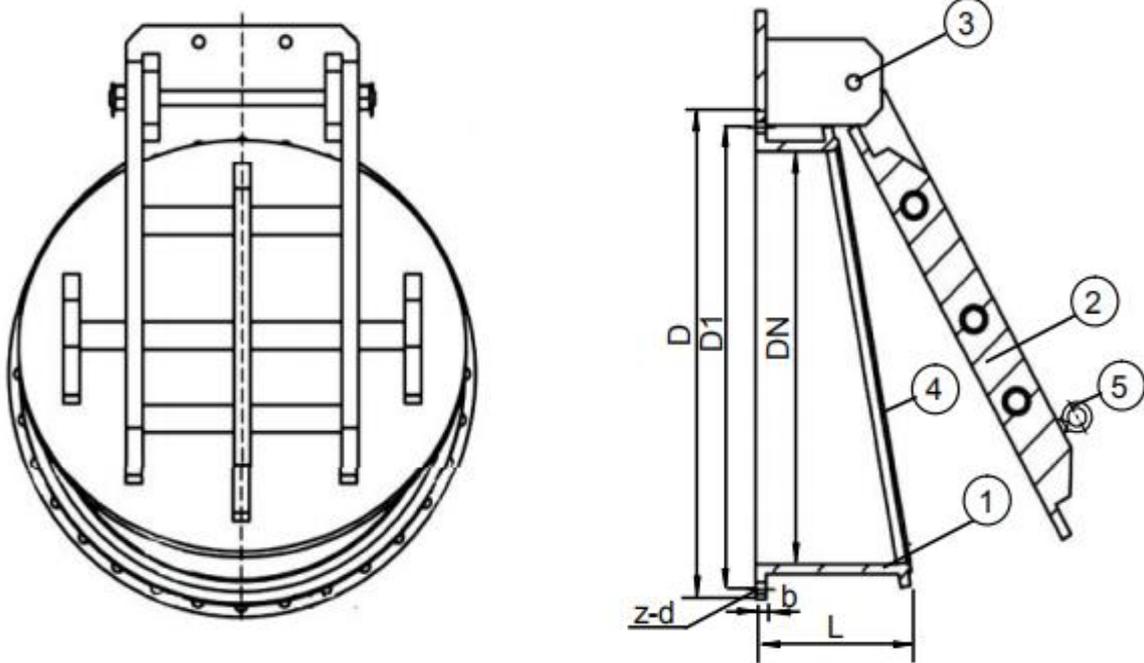


Data (mm)

DN	PN	ØD1	ØD2	L	H	b	n-Ød	R°
700	10	895	840	252	528	25	24-30	7.5
750	10	984	914	258	572	25	24-34	7.5
800	10	1015	950	265	588	25	24-34	7.5
900	10	1115	1050	278	638	25	28-34	7.5
1000	10	1230	1160	292	695	25	28-34	7.5



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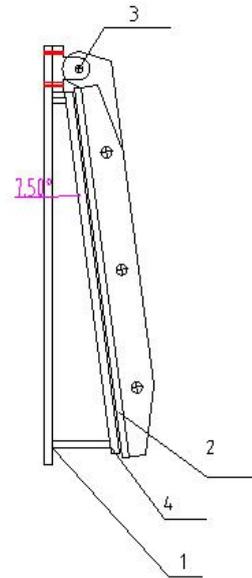
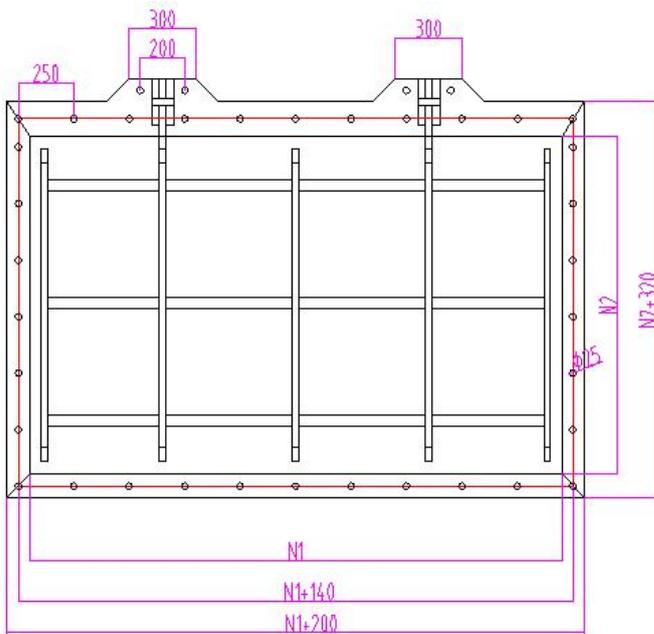
Data (mm)

DN	PN	ØD	ØD1	L	H	b	z-Ød	R°
1200	10	1455	1380	398	808	30	32-39	7.5
1300	10	1560	1485	411	860	30	36-39	7.5
1400	10	1675	1590	425	918	30	36-42	7.5
1500	10	1785	1700	438	973	30	36-42	7.5
1600	10	1915	1820	481	1038	35	40-48	7.5
1800	10	2115	2020	507	1138	35	44-48	7.5
2000	10	2325	2230	534	1243	35	48-48	7.5

PN10 standaard

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