



Zaporne lopute tip Wafer DN 50 do DN 2000

Ohišje: več vrst – glej tabelo ohišij
 Loputa: več vrst – glej tabelo loput
 Manšeta: več vrst – glej tabelo manšet

Vgradnja med prirobnici:

DN 50 (2") do DN 300 (12") isto loputo je dovoljeno vgraditi med prirobnici PN 6, PN 16, ANSI 125/150 Lbs in BS 10-D/E

DN 350 (14") do DN 2000 se vgrajuje med prirobnici PN 10, PN 16, ANSI 125/150 Lbs, BS, AWWA in druge standarde glede na zahtevo

Standardni nazivni tlak:

PN 16 DN 50 do DN 300
 PN 10 DN 350 do DN 2000

v primeru večjih tlakov po posvetu s tehničnim oddelkom

Temperatura medija:

- 40°C do + 180°C (odvisno od tesnil in površinske zaščite ohišja)

Zaporne lopute večje od DN 1200 se izdeluje po posebnem dogovoru!

Materiali ohišja:

- 0 Siva litina	(GG-25 DIN 1691) ASTM A 126 Class B	epoksidna barva
- 1 Nodularna litina	(GGG 40 DIN 1693) ASTM A 536 Gr. 65-45-12)	Rilsan DN50 do DN 300; epoksidna barva nad DN 350
- 2 Jeklena litina	(GS-C25 DIN 17245) ASTM A 216 Gr. WBC	Rilsan DN50 do DN 300; epoksidna barva nad DN 350
- 3 Aluminijev bron	(CuAl10Ni DIN 1714) ASTM B 148 Gr. 9D	nebarvano
- 4 Nerjaveče jeklo 18/8	(X6CrNi DIN 17445) ASTM A 351 Gr. CF8	nebarvano
- 5 Nerjaveče jeklo 18/8/2	(X6CrNiMo DIN 17445) ASTM A 351 Gr. CF8M	nebarvano
- 6 Silumin	(G AISi DIN 1725) ASTM B 179 Gr. S12C	Rilsan
- 7 Nodularna litina Ni		Rilsan DN50 do DN 300; epoksidna barva nad DN 350
- 8 Jeklena litina	ASTM WC1, WC6, ipd	Rilsan DN50 do DN 300; epoksidna barva nad DN 350
- 9 Bron	(CuSnZnPb DIN 1705) B62 Gr. C83600	nebarvano

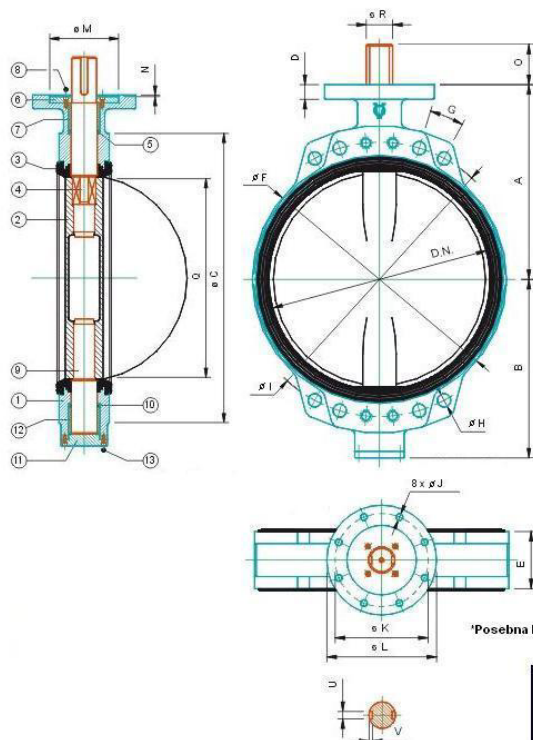
Material diska:

- 1 Nodularna litina	(GGG 40 DIN 1693) ASTM A 536 Gr. 65-45-12)	epoksidna barva
- 2 Jeklena litina	(GS-C25 DIN 17245) ASTM A 216 Gr. WBC	epoksidna barva
- 3 Aluminijev bron	(CuAl10Ni DIN 1714) ASTM B 148 Gr. 9D	nebarvano
- 4 Nerjaveče jeklo 18/8	(X6CrNi DIN 17445) ASTM A 351 Gr. CF8	nebarvano
- 5 Nerjaveče jeklo 18/8/2	(X6CrNiMo DIN 17445) ASTM A 351 Gr. CF8M	nebarvano
- 6 Nodularna litina	(GGG 40 DIN 1693) ASTM A 536 Gr. 65-45-12)	Cataphoresis
- 7 Nodularna litina	(GGG 40 DIN 1693) ASTM A 536 Gr. 65-45-12)	Rilsan
- 8 Jeklena litina	(GS-C25 DIN 17245) ASTM A 216 Gr. WBC	Rilsan
- 9 Bron	(CuSnZnPb DIN 1705) B62 Gr. C83600	nebarvano

Material manšete:

- B	Butyl
- E	EPDM
- H	Hypalon
- N	NBR
- NA	Naravna guma
- NE	Neopren
- S	Silikon
- V	Viton
- NB	Beli NBR
- CB	Naravna guma - za prehrabeno industrijo
- CA	Proti abrazivna naravna guma
- EC	EPDM za visoke temperature
- EA	EPDM netoksični

Zaporna loputa tip Wafer DN 1200 do DN 2000



REFERENCE: S 100-E06
 SET: BUTTERFLY VALVE SERIE 100 D.N. 1200-2000 (48"-80")
 ESCALE: NO
 DRAWING NO: W-005
 DENOMINATION: WAFER TYPE
 ACTUATOR: BARE SHAFT

DRILLING ACC. TO DIN PN-10/16,
 ANSH125/150 LBS STANDARDS.
 (OTHERS STANDARDS ON REQUEST)

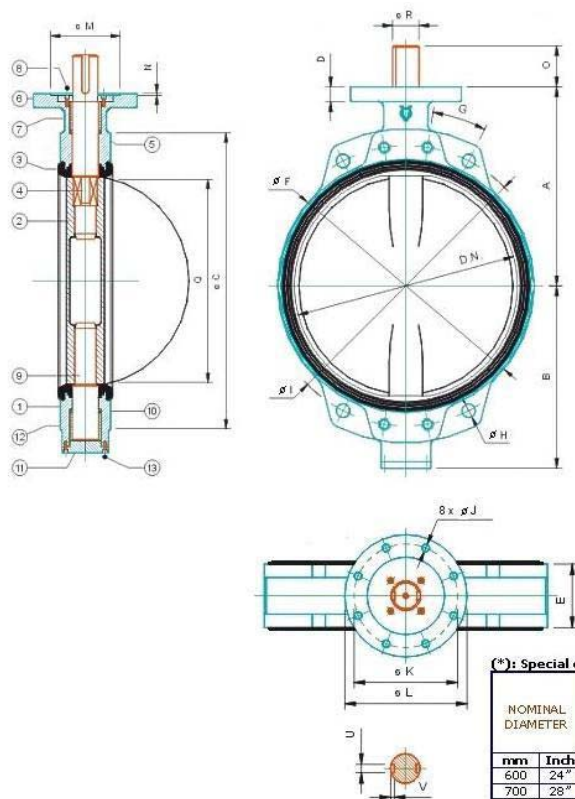
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TO BE FILLED IN ON EVERY CASE (SEE TABLE OF STANDARDS)			

ITEM	QTY.	DENOMINATION	MATERIAL
1	1	BODY	AS PER ORDER
2	1	DISC	AS PER ORDER
3	1	SEAT	AS PER ORDER
4	1	UPPER SHAFT	STAINLESS STEEL
5	1	"CHEVRON" SHAFT SEAL	BUNA-N
6	1	UPPER COVER	STEEL
7	1	UPPER BUSHING	BRONZE
8	4	UPPER COVER BOLT	STAINLESS STEEL (DINØ12)
9	1	LOWER SHAFT	STAINLESS STEEL
10	1	"CHEVRON" SHAFT SEAL	BUNA-N
11	1	LOWER COVER	STEEL
12	1	LOWER BUSHING	BRONZE
13	4	LOWER COVER BOLT	STAINLESS STEEL (DINØ12)

*Posebna konstrukcija ventila! Dobave le po dogovoru!

NOMINAL DIAMETER	BODY GENERAL DIMENSIONS						ACTUATORS ASSEMBLY ACCORDING TO ISO-5211										"Q"	WEIGHT IN Kg.	
	A	B	ØC	D	E	ØF	ASSEMBLY FLANGE					SHAFT END							
mm	Inch.	A	B	ØC	D	E	ØF	TYPE	ØJ	ØK	ØL	ØM	N	O	ØR	U	V		
1200	48"	900	855	1511	50	360	1330	F-30	22	298	350	230	5	130	120	32	11.1	1098	1760
1300*	52"	1006	914	1625	50	360	1445	F-30	22	298	350	230	5	130	120	32	11.1	1203	2075
1400*	56"	1050	996	1685	50	360	1533	F-30	22	298	350	230	5	130	120	32	11.1	1319	2235
1500*	60"	1125	1070	1800	50	360	1645	F-30	22	298	350	230	5	130	120	32	11.1	1430	2480
1600*	64"	1200	1140	1930	50	360	1760	F-30	22	298	350	230	5	130	120	32	11.1	1541	2655
1800*	72"	1310	1290	2197	50	360	1950	F-35	32	356	415	260	5	180	175	40	13.5	1723	3025
2000*	80"	1420	1400	2345	50	360	2150	F-35	32	356	415	260	5	180	175	40	13.5	1925	3470

Zaporna loputa tip Wafer DN 600 do DN 1100



REFERENCE: S. 100-E/04
 SET: BUTTERFLY VALVE SERIE 100 D.N. 600-1100 (24"-44")
 ESCALE: NO
 DRAWING NO: W-004
 DENOMINATION: WAFER TYPE
 ACTUATOR: BARE SHAFT

DRILLING ACC. TO DIN PN-10/16,
 ANS125/160 LBS STANDARDS.
 (OTHERS STANDARDS ON REQUEST)

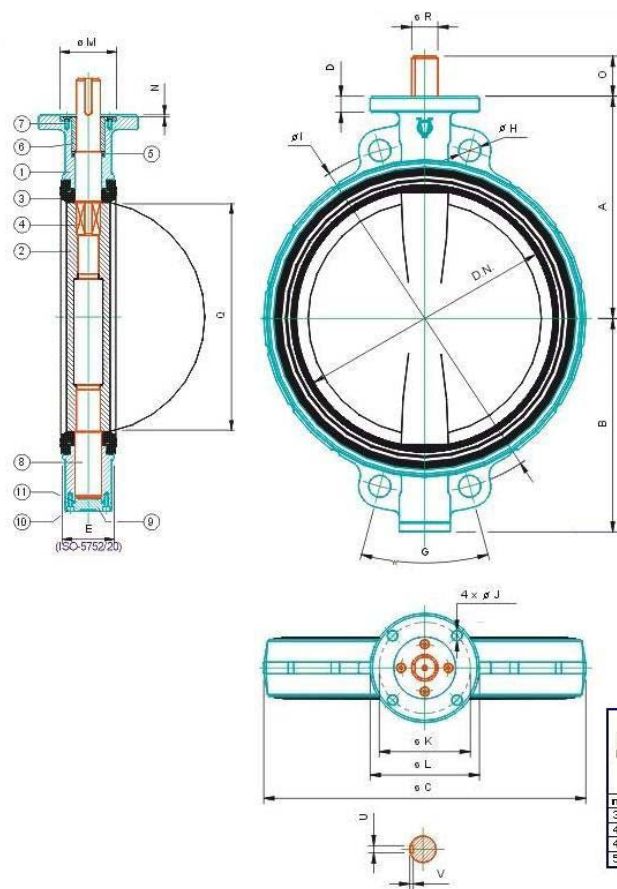
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TO BE FILLED IN ON EVERY CASE (SEE TABLE OF STANDARDS)			

ITEM	QTY.	DENOMINATION	MATERIAL
1	1	BODY	AS PER ORDER
2	1	DISC	AS PER ORDER
3	1	SEAT	AS PER ORDER
4	1	UPPER SHAFT	STAINLESS STEEL
5	1	"CHEVRON" SHAFT SEAL	BUNA-N
6	1	UPPER COVER	STEEL
7	1	UPPER BUSHING	BRONZE
8	4	UPPER COVER BOLT	STAINLESS STEEL (DIN912)
9	1	LOWER SHAFT	STAINLESS STEEL
10	1	"CHEVRON" SHAFT SEAL	BUNA-N
11	1	LOWER COVER	STEEL
12	1	LOWER BUSHING	BRONZE
13	4	LOWER COVER BOLT	STAINLESS STEEL (DIN912)

(*): Special construction valve. Ask for availability.

NOMINAL DIAMETER		BODY GENERAL DIMENSIONS						ACTUATORS ASSEMBLY ACCORDING TO ISO-5211										"Q"	Weight IN Kg.
								ASSEMBLY FLANGE					SHAFT END						
mm	Inch	A	B	ØC	D	E	ØF	TYPE	ØJ	ØK	ØL	ØM	N	O	ØR	U	V		
600	24"	532	488	840	40	146	695	F-25	18	254	300	200	5	110	72	20	7,4	585	281
700	28"	573	506	927	40	175	798	F-25	18	254	300	200	5	110	72	20	7,4	683	414
750	30"	622	555	984	40	176	872	F-25	18	254	300	200	5	110	72	20	7,4	733	508
800	32"	650	578	1060	40	215	908	F-25	18	254	300	200	5	110	72	20	7,4	755	572
900	36"	707	643	1168	40	246	1004	F-25	18	254	300	200	5	110	98	28	9,9	852	639
1000	40"	755	729	1255	40	280	1114	F-25	18	254	300	200	5	110	98	28	9,9	958	918
1050*	42"	781	755	1346	40	280	1196	F-25	18	254	300	200	5	110	98	28	9,9	1013	1034
1100*	44"	800	774	1403	40	280	1220	F-25	18	254	300	200	5	110	98	28	9,9	1050	1150

Zaporna loputa tip Wafer DN 350 do DN 500



REFERENCE: S.100-E03
 SET: BUTTERFLY VALVE SERIE 100 D.N. 350-500 (14"-20")
 ESCALE: NO
 DRAWING NO: W-003
 DENOMINATION: WAFER TYPE
 ACTUATOR: BARE SHAFT

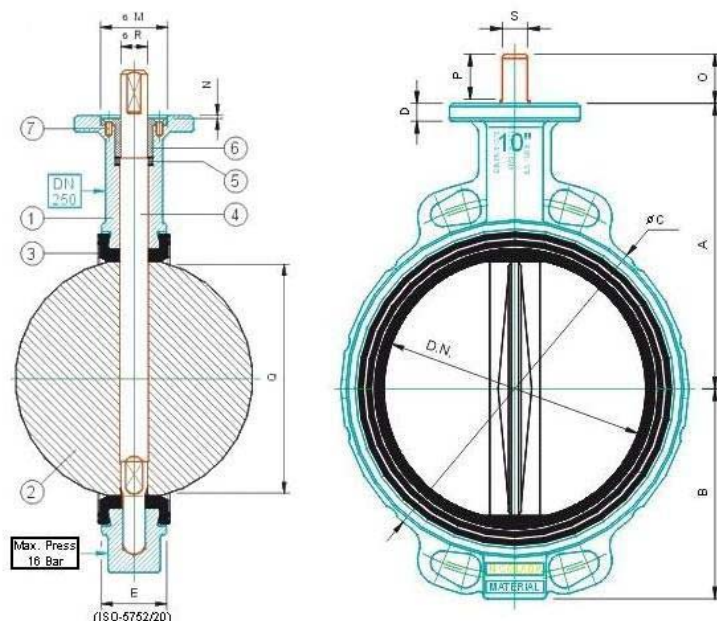
DRILLING ACC. TO DIN EN 1016,
 ANSI/25/100 LBS STANDARDS
 (OTHER'S STANDARDS ON REQUEST)

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TO BE FILLED IN ON EVERY CASE (SEE TABLE OF STANDARDS)		

ITEM	QTY.	DENOMINATION	MATERIAL
1	1	BODY	AS PER ORDER
2	1	DISC	AS PER ORDER
3	1	SEAT	AS PER ORDER
4	1	UPPER SHAFT	STAINLESS STEEL
5	1	"CHEVRON" SHAFT SEAL	BUNA-N
6	1	BUSHING-SHAFT RETENTION	NYLON-6 NATURAL
7	4	SHAFT RETENTION BOLT	STAINLESS STEEL(DIN7901)
8	1	LOWER SHAFT	STAINLESS STEEL
9	1	LOWER COVER	STEEL
10	4	LOWER COVER BOLT	STAINLESS STEEL(DIN912)
11	1	TORIC JOINT	BUNA-N

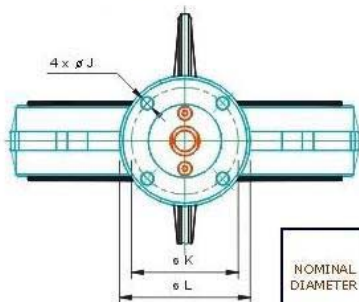
NOMINAL DIAMETER	BODY GENERAL DIMENSIONS					ACTUATORS ASSEMBLY ACCORDING TO ISO-6211										"Q"	WEIGHT IN Kg.	
	A	B	ØC	D	E	ASSEMBLY FLANGE					SHAFT END							
mm	Inch.	A	B	ØC	D	E	TYPE	Ø3	ØK	ØL	ØM	N	O	ØR	U	V		
350	14"	307	291	442	22	78	F-12	13	125	150	35	3	55	36	10	4,7	332	43,2
400	16"	342	325	493	24	102	F-14	17	140	175	100	4	65	42	12	4,9	382	65,2
450	18"	387	357	544	27	113	F-14	17	140	175	100	4	65	48	14	5,5	432	84,5
500	20"	425	381	601	27	126	F-14	17	140	175	100	4	65	48	14	5,5	478	119,0

Zaporna loputa tip Wafer DN 250 do DN 300



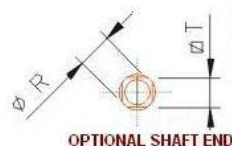
REFERENCE: S.100-E/02
 SET: BUTTERFLY VALVE SERIE 100 D.N. 250-300 (10"-12")
 ESCALE: NO
 DRAWING NO: W-002
 DENOMINATION: WAFER TYPE
 ACTUATOR: BARE SHAFT

FLANGES STANDARD
 VALVE DESIGNED TO SUIT
 EITHER DIN PN-6/10/16, ANSI
 125/150 LBS OR B.S. 10-D/E.
 (ANY OTHER STANDARD
 ON REQUEST)

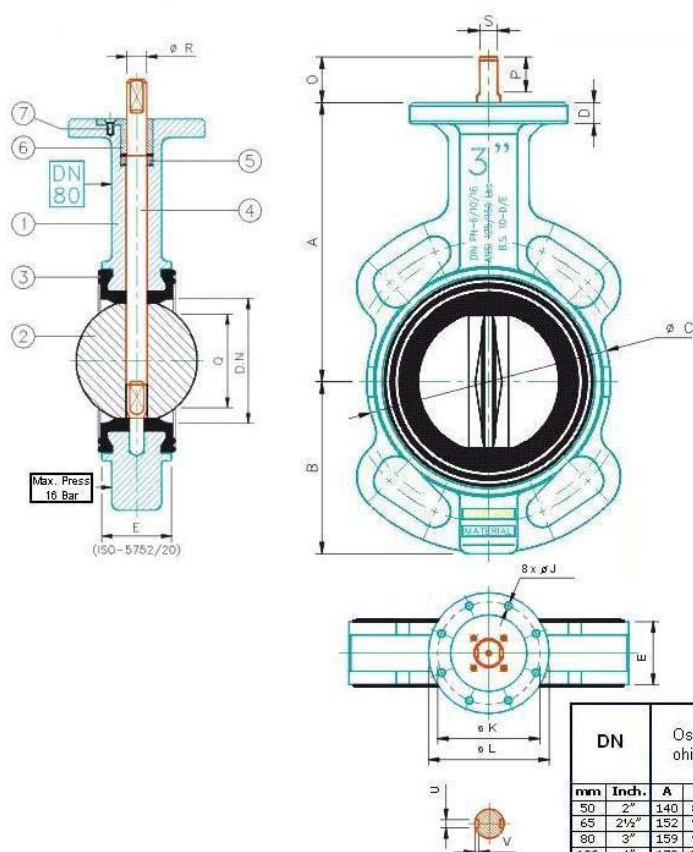


ITEM	QTY.	DENOMINATION	MATERIAL
1	1	BODY	AS PER ORDER
2	1	DISC	AS PER ORDER
3	1	SEAT	AS PER ORDER
4	1	TORSION SHAFT	STAINLESS STEEL
5	1	"CHEVRON" SHAFT SEAL	BUNA-N
6	1	BUSHING-RETENTION RING	NYLON-6 NATURAL
7	2	SHAFT RETENTION RING BOLT	STAINLESS STEEL (DIN-7991)

NOMINAL DIAMETER		BODY GENERAL DIMENSIONS						ACTUATORS ASSEMBLY ACCORDING TO ISO-5211										"Q"	WEIGHT IN Kg.
								ASSEMBLY FLANGE					SHAFT END						
mm	Inch.	A	B	ϕC	D	E	TYPE	ϕJ	ϕK	ϕL	ϕN	N	O	P	ϕR	S	T		
250	10"	275	204	331	17	68	F-10	11	102	125	70	3	47	45	28	24	22	243	22.8
300	12"	315	242	380	17	78	F-10	11	102	125	70	3	47	45	28	24	22	293	31.7



Zaporna loputa tip Wafer DN 50 do DN 200



Oznaka: WAD
 Grupa: Zaporna loputa DN 50 do DN 200 (2" - 8")
 Tip: WAFER
 Pogon: po izbiri

Standard prirobnic
 Loputa se lahko vgradi med:
 DIN PN 6/10/16 prirobnice
 ANSI 125/150 Lbs
 BS 10 D/E

Poz	kos	Opis	MATERIAL
1	1	BODY	AS PER ORDER
2	1	DISC	AS PER ORDER
3	1	SEAT	AS PER ORDER
4	1	TORSION SHAFT	STAINLESS STEEL
5	1	"CHEVRON" SHAFT SEAL	BUNA-N
6	1	BUSHING-RETENTION RING	NYLON66 NATURAL
7	1	SHAFT RETENTION RING BOLT	STAINLESS STEEL (DIN-7991)

DN	Osnovne mere ohišja	Prigradnje mere pogonov po ISO 5211												Masa "Q"	Kg.		
		Priključek pogona				Mere osi											
mm	Inch.	A	B	ØC	D	E	TYPE	ØJ	ØK	ØL	O	P	ØR	S	ØT		
50	2"	140	83	102	12	43	F-07	9	70	90	26	20	13.2	10	11	32	3,3
65	2½"	152	93	122	12	46	F-07	9	70	90	26	20	13.2	10	11	51	4,0
80	3"	159	98	139	12	46	F-07	9	70	90	26	20	13.2	10	11	69	4,3
100	4"	178	111	159	14	52	F-07	9	70	90	30	24	16.8	12,5	14	89	5,7
125	5"	191	127	189	14	56	F-07	9	70	90	30	24	16.8	12,5	14	115	7,4
150	6"	203	143	214	15	56	F-07	9	70	90	33	27	20.4	15	17	143	8,9
200	8"	245	172	269	15	60	F-07	9	70	90	33	27	20.4	15	17	194	13,5