

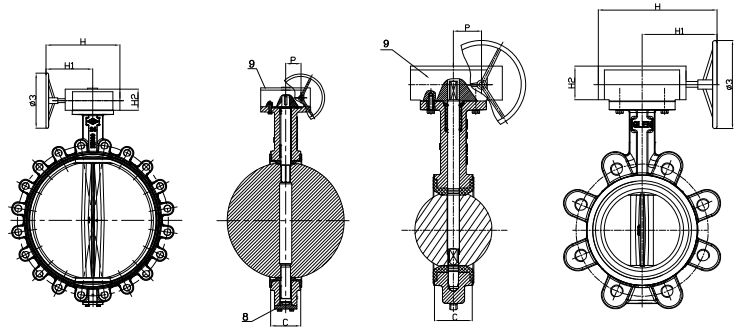
BS EN 593 Lugged Wafer
Butterfly Valve (D371XLV4,
D71XLV4), PN10/16



D371XLV4



- Design Standard: BS EN 593
- Connection Ends: BS EN 1092-2 PN10/16
- Top Flange Standard: ISO 5211
Stem drive by keys, parallel or diagonal square or flat head
- Working Pressure: PN10/16
- Temperature Range: 0°C- 80°C
- Coating: Fusion Bonded Epoxy Coating in accordance with ANSI/AWWA C550



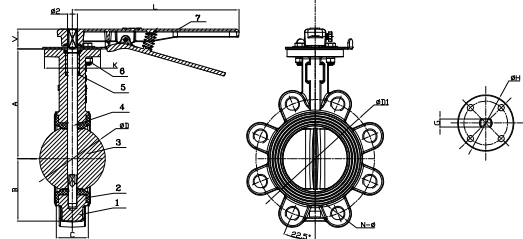
MATERIAL SPECIFICATION

Part No.	Part	Standard Specification	Options
1	Valve Body	EN-GJS-450-10	
2	Seat	EPDM Vulcanized on Valve Body	EPDM/NBR Vulcanized on Valve Body; Soft Seat in EPDM/NBR;
3	Disc	Aluminum Bronze C95400	SS304, SS316, AL-Bronze UNC 95400
4	Stem	DN50~350: SS420, One-Piece Stem Design DN400~800: SS431, Two-Piece Stem Design	SS304, SS316, SS416, SS431
5	O-Ring	EPDM	NBR
6	Bushing	DN40~DN350: Nylon 1010 DN400~DN800: Lubricating Bronze	PTFE
7	Lever	EN-GJS-450-10	Aluminum
8	Shaft Cover	EN-GJS-450-10	
9	Gear	EN-GJL-200	EN-GJS-450-10

Note: For special material request other than standard specification, please indicate clearly on the inquiry or order list.



D71XLV4



DN		Dimensions(mm)																
Inch	mm	A	B	V	C	ØD	Ø2	ØK	G	L	ØD1	N-M	ISO5211	Ø3	H	H1	H2	P
											PN16							
2"	50	140.5	64.5	32	43	53.9	14	90	9.53	267	125	4-M16	F07	150	206	158	52	43.5
2.5"	65	153	72	32	46	65.2	14	90	9.53	267	145	4-M16	F07	150	206	158	52	43.5
3"	80	157.5	86	32	46	79.7	14	90	9.53	267	160	8-M16	F07	150	206	158	52	43.5
4"	100	176	100	32	52	105	16	90	11.14	267	180	8-M16	F07	150	206	158	52	43.5
5"	125	191	112	32	56	130	16	90	11.14	267	210	8-M16	F07	150	206	158	52	43.5
6"	150	202.5	128	32	56	155.8	20	90	12.7	267	240	8-M20	F07	150	206	158	52	43.5
8"	200	243.5	162	45	60	206.7	26	125	20.6	355.6	295	12-M20	F10	300	310	239	69	62.5
10"	250	273	194	45	68	253.3	26	125	20.6	355.6	355	12-M24	F10	300	310	239	69	62.5
12"	300	311	223	45	78	301.9	28	125	22.1	490	410	12-M24	F10	300	307	229	73	77.5
14"	350	340	267	48	78	333.9	31.6	150	22.1	-	470	16-M24	F12	300	307	229	73	77.5
16"	400	400	319.5	48	102	389.6	33.2	175	27	-	525	16-M27	F14	380	418	288	110	120
18"	450	422	345.4	48	114	441	38.1	175	27	-	585	20-M27	F14	380	418	288	110	120
20"	500	480	380	70.2	127	492.4	41.2	210	-	-	650	20-M30	F16	380	465	215	123	185
24"	600	562	441	70.2	154	592.8	50.6	210	-	-	770	20-M33	F16	380	500	215	129	185
Inch	mm	A	B	V	C	ØD	Ø2	ØK	G	L	ØD1	N-M	ISO5211	Ø3	H	H1	H2	P
											PN10							
30"	750	660	550	70.2	165	744	63.4	300	-	-	900	24-M30	F25	380	543	213	132	218



This certifies that

JINAN MEIDE CASTING CO. LTD.

has had the undermentioned product(s) examined, tested and certified as being of an appropriate quality and standard as required in the Water Supply (Water Fittings) Regulations and Scottish Water Byelaws, subject to scheme requirements being met when installed.

Model Numbers

**D71X4, D371X4, D71XLV4, D371XLV4, D41X4 & D341X4
(PLEASE REFER TO APPROVAL LETTER FOR SIZES)**

The certificate by itself is not evidence of a valid WRAS Approval. Confirmation of the current status of an approval must be obtained from the WRAS Approvals Directory (www.wras.co.uk/directory)

The product so mentioned will be valid until the end of:

April 2027

Certificate No.

2204312

A handwritten signature in blue ink, appearing to read 'Ian Hughes', with a long horizontal flourish extending to the right.

Ian Hughes,
WRAS Approvals Manager