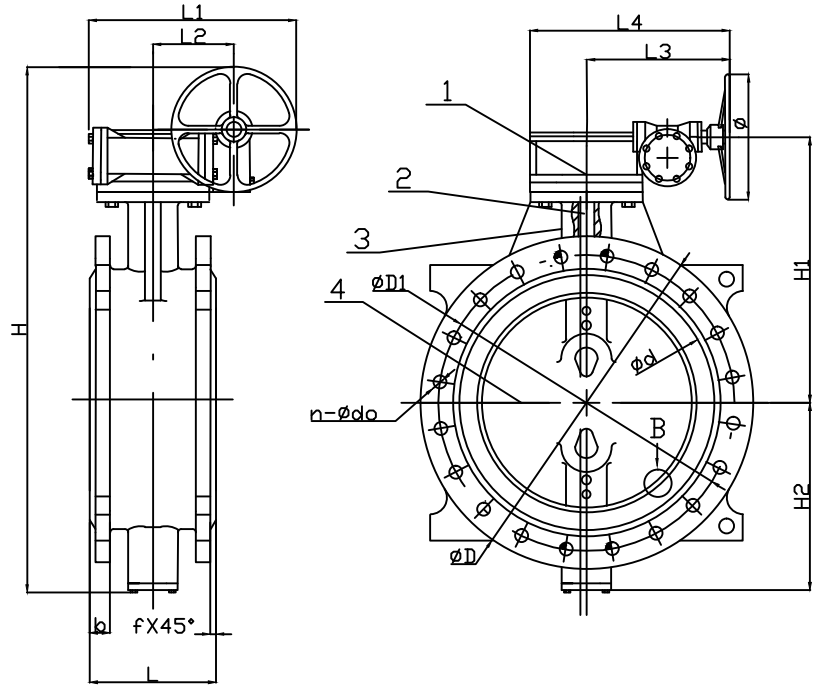


The list about dimension for Double eccentric butterfly valve

Technical specification

Design Standard	GB12238-89, API609
Face to Face	GB12221, API609 MSS-67-1995, ANSI B16.1
Flange Standard	ANSI 125/150 DIN2501 PN10/PN16
Connection Manner	Wafer Connection
Inspection and Test	GB13927, API598
Nominal Pressure	1.0Mpa, 1.6Mpa, 150Lb
Model of Driving	Hand, electrically-driven, air-operated and so on model of operation

Item	Parts Name	Material	Standard
1	Gear Box	Assembling	A536 (Gear)
2	Stem	SS410	A276
		SS420	A276
3	Body	GG25	A126B
		GGG40	A536
4	Disc	GGG40	A536
5	Bolt	Carbon Steel	A108
		SS304	A276
6	Retainer	WCB	A216
		SS304	A351
7	O-Ring	EPDM	ASTM
		NBR	D20004
		VITON	



Dimension of Body Construction

4"	DN100	27	3	400	180	130	190	202	48	121	180	180	
6"	DN150	29	3	468	216	162	210	222	58	128	194	180	
8"	DN200	30	3	594	254	215	230	275	70	163	241	250	
10"	DN250	31	3	694	295	224	250	368	95	163	291	350	
12"	DN300	31	3	809	387	272	270	449	178	358	473	300	
14"	DN350	34	4	896	431	315	290	449	178	358	473	300	
16"	DN400	34	4	973	472	351	310	486	196	384	528	300	
18"	DN450	36	4	1019	490	379	330	486	196	384	528	300	
20"	DN500	35	5	1164	544	420	350	627	244	407	596	300	
24"	DN600	35	5	1312	672	440	390	627	244	407	596	300	
SIZE		b	f	H	H1	H2	L	L1	L2	L3	L4	ϕ	Weight(Kg)

Dimension of Connection

4"	DN100	180	8-19	220	158	180	8-19	220	156	190.5	8-19	229	157
6"	DN150	240	8-23	285	212	240	8-23	285	211	241.3	8-22.4	279	216
8"	DN200	295	8-23	340	268	295	12-23	340	266	298.4	8-22.4	343	270
10"	DN250	350	12-23	390	320	355	12-27	405	319	361.9	12-25.4	406	324
12"	DN300	400	12-23	445	370	410	12-27	460	370	431.8	12-25.4	483	381
14"	DN350	460	16-23	505	430	470	16-27	520	429	476.2	12-28.4	533	430
16"	DN400	515	16-27	565	482	525	16-31	580	480	539.7	16-28.4	597	470
18"	DN450	565	20-27	615	532	585	20-31	640	548	577.8	16-31.8	635	533
20"	DN500	620	20-27	670	585	650	20-34	715	609	635	20-31.8	699	584
24"	DN600	725	20-31	780	685	770	20-37	840	720	749.3	20-35.1	813	692
SIZE		$\phi D1$	$n-\phi d0$	ϕD	ϕd	$\phi D1$	$n-\phi d0$	ϕD	ϕd	$\phi D1$	$n-\phi d0$	ϕD	ϕd
		DIN PN10				DIN PN16				ANSI150			