

Lugged type Gear operated

ASME 150/200 psi Design

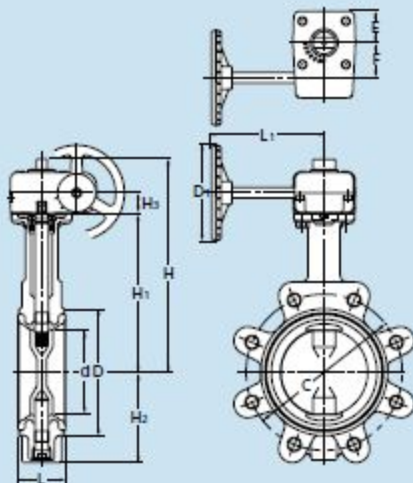
G-150/200DJL□□

EN PN16 Design

G-PN16DJL□□

□□ of product coding
are disc and seat
material coding

Please refer to page 1.



ASME 150/200 psi Design Dimensions

(mm)

Nominal Size	d	H	H1	H2	H3	L	D	C	D1	L1	E	F	
Inch	mm												
2	50	50	194	147	67	19	43	90	120.5	80	122	29	28
2½	65	65	202	155	75	19	46	104	139.5	80	122	29	28
3	80	80	236	173	91	24	46	124	152.5	110	135	36	40
4	100	100	246	183	101	24	52	146	190.5	110	135	36	40
5	125	125	274	211	127	24	56	176	216	110	150	36	40
6	150	150	286	223	139	24	56	206	241.5	110	150	36	40
8	200	197	325	248	169	32	60	257	298.5	170	180	51	63
10	250	246	381	304	219	32	68	312	362	170	180	51	63
12	300	295	406	329	244	32	78	364	432	170	180	51	63
14	350	333	447	360	309	47	78	407	476.5	310	220	54	66
16	400	385	502	415	348	47	102	466	539.5	310	220	54	66
18	450	434	526	439	372	47	114	522	578	310	220	54	66
20	500	482	587	488	423	60	127	575	635	500	360	68	89
24	600	579	635	536	472	60	154	680	749.5	500	360	68	89

*: ASME 200 psi for size 2 to 12, 150 psi for size 14 to 24.

EN PN16 Design Dimensions													(mm)
Nominal Size		d	H	H1	H2	H3	L	D	C	D1	L1	E	F
Inch	mm												
2	50	50	194	147	67	19	43	90	125	80	122	29	28
2½	65	65	202	155	75	19	46	104	145	80	122	29	28
3	80	80	236	173	91	24	46	124	160	110	135	36	40
4	100	100	246	183	101	24	52	146	180	110	135	36	40
5	125	125	274	211	127	24	56	176	210	110	150	36	40
6	150	150	286	223	139	24	56	206	240	110	150	36	40
8	200	197	325	248	169	32	60	257	295	170	180	51	63
10	250	246	381	304	219	32	68	312	355	250	250	51	63
12	300	295	406	329	244	32	78	364	410	250	250	51	63
14	350	333	461	360	309	60	78	407	470	500	360	68	89
16	400	385	516	415	348	60	102	466	525	500	360	68	89
18	450	434	540	439	372	60	114	522	585	500	360	68	89
20	500	482	623	488	423	65	127	575	650	500	410	90	134
24	600	579	671	536	472	65	154	680	770	500	410	90	134