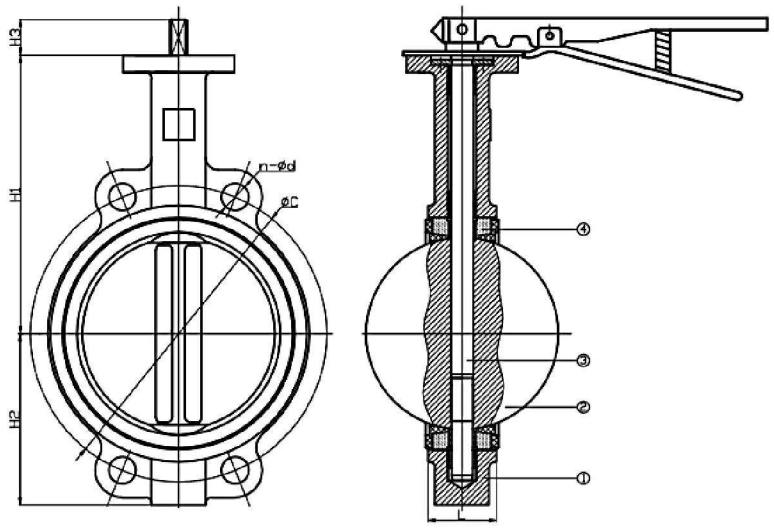
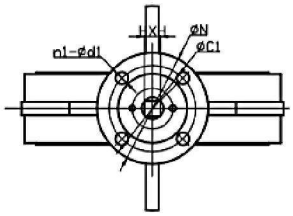
JOHN FIG. 843 DN50-DN300 Lever

1. Design and maufacture according to AS4795.
2. Face to face according to AP1609.
3. Flange drilling according to AS2129 Table E.
4. Top flange drilling according to ISO 5211
5. Pressure test according to ISO5208
6. Fasteners, SS316; DI Handle lever

Nominal pressure PN16
Test - Strength test 2.4Mpa
Pressure - Sealing test 1.76Mpa
Maximum working temperature -10°C to + 90°C
Suitable Media W.O.G etc





DIMENSIONS

SIZE		ISO 5211 Top Flange					
Inch	DN	Flange NO	ØN	ØC1	h	n1-Ød1	H*H
2”	DN50	F05	65	50	3.5	4.8	9X9
2.5”	DN65	F05	65	50	3.5	4.8	9X9
3”	DN80	F05	65	50	3.5	4.8	9X9
4”	DN100	F07	90	70	3.5	4.10	11X11
5”	DN125	F07	90	70	3.5	4.10	14X14
6”	DN150	F07	90	70	3.5	4.10	14X14
8”	DN200	F10	125	102	3.5	4.12	17X17
10”	DN250	F10	125	102	3.5	4.12	22X22
12”	DN300	F10	125	102	3.5	4.12	22X22
SIZE		AS2129TableE					
Inch	DN	L	ØC	n.Ød	H1	H2	H3
2”	DN50	43	114	4.18	161	80	29
2.5”	DN65	46	127	4.18	175	89	29
3”	DN80	46	146	4.18	181	95	29
4”	DN100	52	178	8.18	200	114	29
5”	DN125	56	210	8.18	213	127	29
6”	DN150	56	235	8.22	226	139	29
8”	DN200	60	292	8.22	260	175	35
10”	DN250	68	356	12.22	292	203	35
12”	DN300	78	406	12.26	337	242	35

MATERIALS OF CONSTRUCTION

ITEM	DESCRIPTION	MATERIAL
1.	BODY	DUCTILE IRON
2.	DISC	CF8M
3.	STEM	SS431
4.	SEAT	EPDM