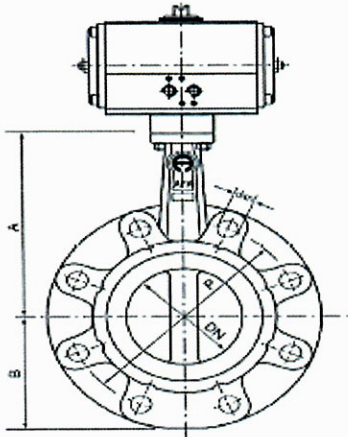




# BL - LUGGED TYPE BUTTERFLY VALVE

PNEUMATIC ACTUATOR (DOUBLE ACTING & SINGLE ACTING)



S/NO	PART NAME	MATERIAL
1	Body	Cast Iron Ductile Iron
2	Disc	AISI 316 /304 Ductile Iron (Nickel Plated) Al. Bronze
3	Liner	NBR / EPDM

Other materials are available on request.

Operating Conditions	
Operating Pressure	16 Bar - DN40 to DN300 10 Bar - DN350 to DN600
Operating Temperature	130 Deg C
Applicable Fluids	Water, Warm Water, Sea Water & Air
Flanges Standard	DIN NP10/16 BS PN10/16 ANSI 150 LBS JIS 5K / JIS 10K

NOMINAL PIPE SIZE (DN)		A	B	ΦC	D
MM	INS	MM	MM	MM	MM
25	1	121	53	65	33
32	1¼	121	57	73	33
40	1½	130	61	82	33
50	2	136.5	77	95	43
65	2½	142	87.5	109	46
80	3	158	95	127	46
100	4	180	107	152	52
125	5	192	121.5	180	56
150	6	215	144	207	56
200	8	241.5	171	260	60
250	10	280	205	315	68
300	12	310	235	370	78
350	14	337	258.5	418	78
400	16	357.3	303.5	470	102
450	18	380	365	525	114
500	20	426.3	392	575	127
600	24	616.5	513.5	693	154



## General Description

AFA lugged type butterfly valve are designed for installation between flanges drilled in accordance with DIN, ANSI, JIS & BS standard with the pneumatic actuator operation.

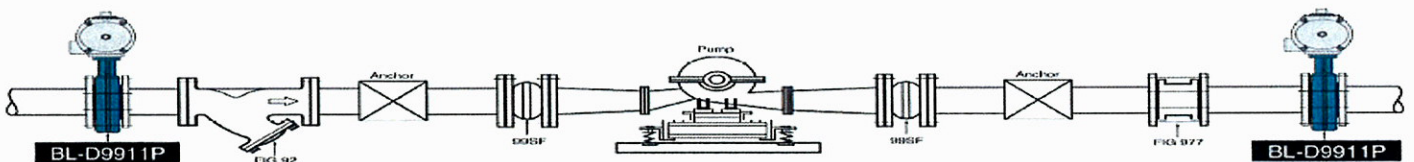
The valve's liner and disc are replaceable and available in various material for media compatibles. The actuator flange comply to ISO 5211.

AFA lugged type butterfly valves are suitable for use with water, warm water, hot water, sea water, air, steam.

Typical application include MVAC/Fire Protection/Plumbing/Cooling/Heating Systems/Water Work/Sewage Work/Marine/Shipbuilding & OffShore.

\* For other kinds of applicable fluids except the above, to which the butterfly valve becomes applicable, please kindly consult your supplier or manufacturer.

• Ordering the various kinds of AFA butterfly valve, please refer to Order Code for detail.



A New Era In Total Solution