

DI/DI BUTTERFLY VALVE - PN16

LEHRY MAKE Butterfly valves are most suitable for wide range of industrial applications. These Valves can be integrated with a consistent range of actuators to create complete flow control packages. Versatile ranges of resilient seated quarter turn butterfly valves are available in various configuration and materials to match critical applications. Higher end quality inspection ensures 100% compliances of safety measures, specified pressure rating and each valve assures tight shut-off.

Features :-

- ❖ No pins between shaft and disk connection; this eliminates the possibility of electrolytic corrosion
- ❖ Self lubricated plain bearings for both drive and non-drive end shaft ensures minimum bearing friction torque
- ❖ Choice of seat and disc material to suit media and service requirements
- ❖ Adaptability to lift between companion flanges for all popular flanges standards for water style body
- ❖ Extended stem design for insulated line.

APPLICATIONS

- ❖ General Circuit water industries
- ❖ Flow Shut Off or Regulating Function in sectors including water supply of Irrigation, HVAC.

Test Pressure

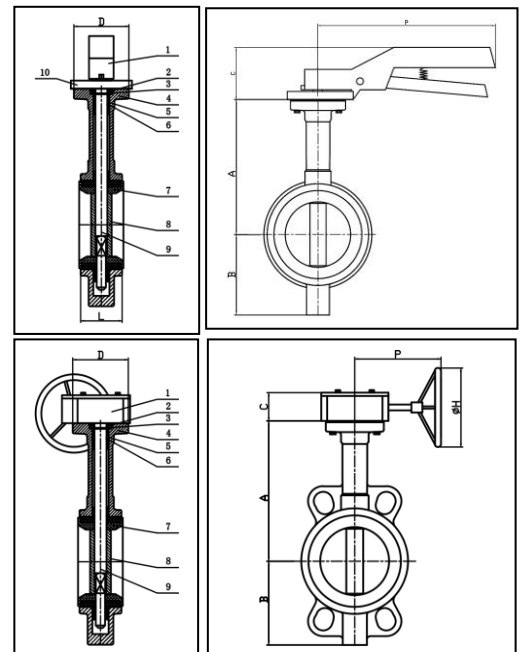
Body	: 24 Kg/Cmsq
Seat	: 16 Kg/Cmsq

Specification

SL.N	PARTS NAME	MATERIAL
1	Manual Head	GGG40
2	Interior Ret Ring	Spring Steel
3	Exterior Ret Ring	Spring Steel
4	Body	DI (ASTM A536)
5	Bushing	PTFE
6	O Ring	NBR
7	Seat	EPDM / NBR / Nitrile
8	Disc	GGG40/ CF8 / CF8M
9	Stem	S.S420/17-4PH
10	Plate Notch	GGG40



LIV-BFV-DI-DI-PN16-03R



(Dimensions) - Lever

Size	A	B	C	D	L	P	N.M
INC	MM						
1 1/2	40	130	61	60	65	33	210
2	50	137	77	60	65	42	210
2 1/2	65	143	87	60	65	44.7	210
3	80	159	95	60	65	45.2	210
4	100	183	107	70	90	52.1	260
5	125	195	121	70	90	54.4	260
6	150	219	144	70	90	55.8	260
8	200	245	171	70	125	60.6	360

Gear

(All Dimensions are in mm)

Size	A	B	C	D	ØH	L	P	N.M
INC	MM							
8	200	245	171	77	125	290	60.6	240
10	250	281	205	77	125	290	65.6	240
12	300	312	235	77	150	290	76.9	240
14	350	368	268	77	150	290	76.9	270
16	400	400	318	77	150	290	102	270
18	450	422	365	110	210	400	114	306
20	500	479	365	110	210	400	127	306
24	600	562	445	145	210	400	154	306

Note : For Pulmbing Paint Coating – RAL 5055 & For HVAC – RAL 3000

LEHRY INSTRUMENTATION & VALVES PVT. LTD

"Lehry Chambers" #78 (Old No.51) Sembudoss Street,
PB No. 1506, Parrys Chennai - 600 001.

GST No. : 33AABCL4060FIZZ, CIN No. : U29120TN2007PTC065620.

Mumbai, LIVE STUDIO - Spencer.

: 044 - 42510000

: marketing@lehryvalves.com

Distributor Network: www.lehryvalves.com/our-distributors/

: info@lehryvalves.com

: servicesupport@lehryvalves.com

: Chennai, Jalandhar.

: www.lehryvalves.com

Member of

