



C.I. BUTTERFLY VALVE GEAR OPERATED

Innovation with a "difference"

Specification & Features:

- Design Ref.: IS:13095.
- 100% Leak Tight Design.
- Compact Design to Facilitate Installation.
- No Part in Contact with Fluid Except Disc & Liner.

Applications:

Paper & Pulp Industry, Waste & Effluent Treatment Plants, Water Treatment, Chemical & Sugar Industry, Fire Fighting, Drilling Rigs, Heating & Air Conditioning, Cooling Water Circulation, Compressed Air, Civil Constructions & numerous other applications.



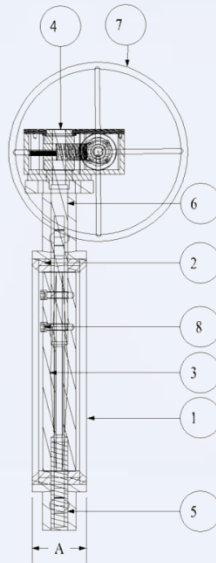
IS:13095



CML-9534789

Materials of Construction:

S.R. NO.	PART NAME	MATERIAL
1.	BODY	C.I.
2.	RUBBER LINER	EPDM/NITRILE/ NEOPRENE
3.	DISC	S.S/SGI
4.	GEAR BOX	C.I.
5.	LOWER SPINDLE	13%Cr.
6.	UPPER SPINDLE	13%Cr.
7.	WHEEL	C.I.
8.	BOLT	C.S.



ARTICLE NO.: LPV 1002,1004,1006

PRESSURE CLASS	CLASS -125/150
HYDRO BODY TEST	1.5 Mpa
HYDRO SEAT TEST	1.1 Mpa
PNEUMATIC SEAT TEST	0.7 Mpa

Sizes / Dimensions:

Inches	mm	A	B	C	D	E	F	G
2"	50	43	62.5	126.5	48	172	250	51
2 ½"	65	46	68.5	142.5	48	172	250	65
3"	80	46	76.5	145	48	172	250	81
4"	100	52	88	163	48	172	250	103
5"	125	56	105	190	48	172	250	125
6"	150	56	117	204.4	48	172	250	153
8"	200	58.3	152	233	81	172	250	201
10"	250	68	202	282	81	172	250	253
12"	300	78.2	218	302	81	172	250	300
14"	350	92	265	317	120	220	380	331.2
16"	400	102	300	345	120	220	380	385.6
18"	450	114	328	390	120	370	450	419
20"	500	127	370	440	120	370	450	471.4
24"	600	154	425	505	120	370	500	574

