

# Butterfly Valves

<b>Multi-Flange Wafer Pattern</b> Ductile Iron Body Epoxy Coated 316 Stainless Steel Disc EPDM Seal	<b>Lugged &amp; Tapped Pattern</b> Ductile Iron Body Epoxy Coated 316 Stainless Steel Disc EPDM Seal	<b>Semi Lugged Wafer Pattern</b> Stainless Steel Body Stainless Steel Disc PTFE Seal	<b>Wafer Non Lugged Pattern</b> Aluminium Body Carbon Steel Disc Buna Seal * Powdered	<b>Wafer Non Lugged Pattern</b> Aluminium Body Stainless Steel Disc Buna Seal * Powdered
<b>Type : FL5</b>	<b>Type : FL4</b>	<b>FLN3</b>	<b>L01A &amp; T - KRAFT</b>	<b>Type : L01B - KRAFT</b>

Options & Extras Butterfly Valves  * 'FL' Double Flange type also available Aluminium bodied butterfly valves available see data sheet  * Tapped & Lugged Type  * High Performance ANSI 300 Steel and SS Models also available.  * Double Offset / Triple Offset  * All prices are net each. Valves are supplied with:- L = Notched LEVER handles - SIZE: 1" - 10" G = Handle GEAR operation -SIZE: 12" - 24" 1 Nm = 8.84 lbs/ins Sizes to 4000mm possible  * Different combinations of disc materials such as Al. Bronze can be fitted. (EPR=Epoxy Resin)  * Electric & Pneumatic actuation can be mounted with Std FO..Fittings and square drives. Instrumentation also Page 38.  * Other seals can be FPM or PTFE (TEFLON)  * Specification changes exist in data given. Pressures vary in size. FL Ref :- 16 Bar to 200mm All others are 10 Bar GK data on demand.  * Standard Semi Lugged Ductile iron Bodied, Stainless Steel Disc, EPDM liner, lever operated Butterfly valves up to 10" and Gearbox operated above. Top works suitable for pneumatic and electric Operation. Complies with 97/23 CE/PED CE1115.. <th colspan="6">FL4 &amp; FL5 Data and Dimensions</th> <th>REF : 18MFL5</th> <th>REF : 18MFL4</th> <th>REF : 18MFLN3</th> <th>REF : 18ML01A</th> <th>REF : 18ML01B</th>	FL4 & FL5 Data and Dimensions						REF : 18MFL5	REF : 18MFL4	REF : 18MFLN3	REF : 18ML01A	REF : 18ML01B
	Bodies are Blue / Red Epoxy Coated Pipe Flange Bore to match valve bore to retain seal. Further information See Data sheets  WRAS Approved valves stocked from 2" to 16", Other sizes stocked are not WRAS Approved. If you require other sizes with WRAS Approval, please enquire						Semi Lug Chemical D.I. Body (Epoxy) S.S Disc 316SS Stem EPDM Seal One Piece Wafer Type	Tapped & Lugged Chemical D.I. Body (Epoxy) S.S Disc 316SS Stem EPDM Seal One Piece Wafer Lug Type	Semi Lug GK New Stainless Body SS CF8M Disc 316SS Stem PTFE Seal One Piece Wafer Type	Non Lugged 'Kraft' AL.Body * CS.ST37 Disc SS Stem Buna Seal *Powdered One Piece Wafer Type	Non Lugged 'Kraft' AL.Body * SS Disc 316SS Stem Buna Seal *Powdered One Piece Wafer Type
							FL5*	FL4*	FLN3	L01A & T	L01B
	Size	Bore	Face To Face MM*	>3 Nm	>6 Nm	Wt Kg	PN16 = <200mm PN10 =>200mm	PN16 = <200mm PN10 =>200mm	***NEW*** PN10 = > 40mm	PN10=<200mm PN 6 = >200mm	PN10=<200mm PN 6 = >200mm
1½"	40mm	33	7	9	2	£41.00	£52.00	TBA	TBA	TBA	
2"	50mm	43	7	9	3	£46.00	£53.00	£230.00	£141.68	£163.19	
2½"	65mm	46	20	21	4	£52.00	£61.00	£247.00	£154.33	£175.84	
3"	80mm	46	23	27	4	£61.00	£74.00	£293.00	£150.54	£178.37	
4"	100mm	52	27	36	5	£75.00	£91.00	£355.00	£179.63	£212.52	
5"	125mm	56	43	59	8	£113.00	£126.00	£465.00	£259.33	£308.66	
6"	150mm	56	62	109	8	£141.00	£150.00	£656.00	£303.60	£363.06	
8"	200mm	60	101	179	15	£230.00	£293.00	£867.00	£523.71	£622.38	
10"	250mm	68	161	268	24	£410.00	£495.00	TBA	£814.66	£1,082.84	
12"	300mm	78	206	345	31	£657.00	£841.00	TBA	£1,039.83	£1,254.88	
14"	350mm	78	383	791	49	£802.00	£1,425.00	TBA	£1,492.70	£1,492.70	
16"	400mm	102	549	1135	75	£1,173.00	£2,010.00	TBA	£1,787.45	£1,872.20	
18"	450mm	114	753	1428	108	£2,048.00	£2,740.00	TBA	TBA	TBA	
20"	500mm	127	1071	1772	156	£2,761.00	£3,727.00	TBA	£3,036.00	£3,130.88	
24"	600mm	154	1275	2805	232	£4,580.00	£6,211.00	TBA	TBA	TBA	
<b><u>Your contract enquires are welcomed....</u></b>											

PLEASE NOTE : Prices subject to change without prior notice.