



TRIPLE OFFSET BUTTERFLY VALVES
EFFECTIVE FROM 01-04-2025 DOCUMENT REF : LTVL/TOBV/APR2025



COMPLYING STD	
DESIGN STD	API 609 (CAT B)
FACE TO FACE	API 609
TESTING STD	API 598
END CONNECTION	ASME B 16.5

Triple Offset Butterfly Valves - Wafer														
Class 150														
Body	Disc	Shaft	Laminar Seal	3*	4*	6	8	10	12	14	16	18	20	24
WCB														
	WCB	TP.410 Cond.3	S31803 + Graphite	93,887	1,16,399	1,30,820	1,75,775	2,25,692	2,97,982	3,76,843	x	x	x	x
	CF8M	TP. 630 (17-4 PH)	S31803 + Graphite	1,03,652	1,32,998	1,61,665	2,01,109	2,70,037	3,66,921	4,95,798	x	x	x	x
CF8M														
	CF8M	TP. 630 (17-4 PH)	S31803 + Graphite	1,23,287	1,57,173	1,89,210	2,52,070	3,51,141	4,68,114	6,00,918	x	x	x	x
Triple Offset Butterfly Valves - Wafer Lugged														
Class 150														
Body	Disc	Shaft	Laminar Seal	3*	4*	6	8	10	12	14	16	18	20	24
WCB														
	WCB	TP.410 Cond.3	S31803 + Graphite	96,216	1,19,822	1,34,295	1,84,301	2,32,672	3,14,391	4,08,755	4,85,869	5,59,991	7,26,882	10,04,911
	CF8M	TP. 630 (17-4 PH)	S31803 + Graphite	1,05,981	1,36,454	1,63,093	2,06,023	2,83,519	3,92,824	5,27,296	6,46,859	7,37,682	9,71,912	13,89,176
CF8M														
	CF8M	TP. 630 (17-4 PH)	S31803 + Graphite	1,26,082	1,67,295	1,96,010	2,75,390	3,86,199	5,19,618	7,00,056	8,59,885	9,78,292	13,66,025	18,99,702
Triple Offset Butterfly Valves - Double Flanged Short Pattern														
Class 150														
Body	Disc	Shaft	Laminar Seal	3*	4*	6	8	10	12	14	16	18	20	24
WCB														
	WCB	TP.410 Cond.3	S31803 + Graphite	1,00,173	1,23,205	1,44,382	1,97,104	2,50,283	3,36,259	4,31,895	5,20,212	6,07,577	7,40,213	10,45,704
	CF8M	TP. 630 (17-4 PH)	S31803 + Graphite	1,11,038	1,40,577	1,73,885	2,36,234	3,10,708	4,17,065	5,53,149	6,77,563	7,89,981	9,93,330	14,50,281
CF8M														
	CF8M	TP. 630 (17-4 PH)	S31803 + Graphite	1,42,855	1,81,279	2,30,163	3,15,696	4,39,047	5,87,223	7,82,656	9,56,796	11,28,996	14,05,753	20,57,879
Triple Offset Butterfly Valves - Double Flanged Long Pattern														
Class 150														
Body	Disc	Shaft	Laminar Seal	3*	4*	6	8	10	12	14	16	18	20	24
WCB														
	WCB	TP.410 Cond.3	S31803 + Graphite	1,05,460	1,31,912	1,57,956	2,11,168	2,65,541	3,49,161	4,66,427	5,71,736	6,48,138	8,09,242	11,55,168
	CF8M	TP. 630 (17-4 PH)	S31803 + Graphite	1,15,225	1,46,528	1,85,529	2,44,380	3,25,763	4,30,110	5,82,246	7,07,640	8,15,783	10,50,998	15,28,662
CF8M														
	CF8M	TP. 630 (17-4 PH)	S31803 + Graphite	1,52,754	1,98,835	2,62,469	3,41,960	4,85,145	6,27,590	8,66,721	10,59,297	12,11,482	15,95,681	23,32,260