



БОЛТОВЕ ЗА БЪТЪРФЛАЙ ВЕНТИЛИ И СФЕРИЧНИ КРАНОВЕ "WAFER" ТИП

BOLTING FOR WAFER TYPE BUTTERFLY & BALL VALVE CONNECTION

Брой болтове × Размер × Дължина (mm)
Number of bolts × Size × Length (mm)

DN	За бътърфлай кранове тип WAFER			За бътърфлай кранове тип LUG		
	For Butterfly Valves Wafer Type			For Butterfly Valves LUG Type		
	Плоски фланци PN10	Глухи фланци PN10	Шийкови фланци PN16	Плоски фланци PN10	Глухи фланци PN10	Шийкови фланци PN16
	<i>Flanges PN10 Thin</i>	<i>Flanges S.O. PN10</i>	<i>Flanges WN PN16</i>	<i>Flanges PN10 Thin</i>	<i>Flanges SO PN10</i>	<i>Flanges WN PN16</i>
15	-	-	-	-	-	-
20	4 × M12 × 80	4 × M12 × 80	4 × M12 × 80	8 × M12 × 25	8 × M12 × 30	8 × M12 × 30
25	4 × M12 × 80	4 × M12 × 80	4 × M12 × 80	8 × M12 × 25	8 × M12 × 30	8 × M12 × 30
32	4 × M16 × 80	4 × M16 × 80	4 × M16 × 90	8 × M16 × 25	8 × M16 × 30	8 × M16 × 30
40	4 × M16 × 80	4 × M16 × 90	4 × M16 × 90	8 × M16 × 30	8 × M16 × 30	8 × M16 × 30
50	4 × M16 × 90	4 × M16 × 90	4 × M16 × 100	8 × M16 × 30	8 × M16 × 35	8 × M16 × 35
65	4 × M16 × 100	4 × M16 × 100	4 × M16 × 100	8 × M16 × 35	8 × M16 × 35	8 × M16 × 35
80	8 × M16 × 100	8 × M16 × 110	8 × M16 × 110	16 × M16 × 35	16 × M16 × 35	16 × M16 × 35
100	8 × M16 × 110	8 × M16 × 110	8 × M16 × 120	16 × M16 × 40	16 × M16 × 40	16 × M16 × 40
125	8 × M16 × 120	8 × M16 × 120	8 × M16 × 120	16 × M16 × 45	16 × M16 × 45	16 × M16 × 45
150	8 × M20 × 120	8 × M20 × 120	8 × M20 × 130	16 × M20 × 45	16 × M20 × 45	16 × M20 × 45
200	8 × M20 × 130	8 × M20 × 130	12 × M20 × 140	16 × M20 × 45	16 × M20 × 50	12 × M20 × 50
250	12 × M20 × 140	12 × M20 × 140	12 × M24 × 170*	12 × M20 × 50	12 × M20 × 55	12 × M24 × 55
300	12 × M20 × 150	12 × M20 × 150	12 × M24 × 190*	12 × M20 × 55	12 × M20 × 60	12 × M24 × 60
350	16 × M20 × 160	16 × M20 × 190*	16 × M24 × 200*	32 × M20 × 60	32 × M20 × 60	32 × M24 × 60
400	16 × M24 × 210*	16 × M24 × 220*	16 × M27 × 240*	32 × M24 × 70	32 × M24 × 70	32 × M27 × 70
450	20 × M24 × 230*	20 × M24 × 240*	20 × M27 × 270*	40 × M24 × 80	40 × M24 × 80	40 × M27 × 80
500	20 × M24 × 250*	20 × M24 × 280*	20 × M30 × 310*	40 × M24 × 80	40 × M24 × 80	40 × M30 × 80
600	-	20 × M27 × 300*	20 × M33 × 330*	-	40 × M27 × 85	40 × M33 × 90

* Шпилки с две гайки
* Stud bolts with 2 nuts

DN	За сферични кранове тип WAFER		
	For Ball Valves Wafer Type		
	2-Пътен & 3-Пътен		2-Пътен
	2-Way & 3-Way		2-Way
	Глухи фланци PN10	Шийкови фланци PN16	Шийкови фланци PN40
	<i>Flanges SO PN10 Thin</i>	<i>Flanges WN PN16</i>	<i>Flanges WN PN40</i>
15	8 × M12 × 25	8 × M12 × 25	8 × M12 × 25
20	8 × M12 × 25	8 × M12 × 30	8 × M12 × 30
25	8 × M12 × 25	8 × M12 × 30	8 × M12 × 30
32	8 × M16 × 30	8 × M16 × 30	8 × M16 × 35
40	8 × M16 × 25	8 × M16 × 30	8 × M16 × 35
50	8 × M16 × 30	8 × M16 × 35	8 × M16 × 35
65	8 × M16 × 30	8 × M16 × 35	16 × M16 × 40
80	8 × M16 × 35	8 × M16 × 35	16 × M16 × 45
100	8 × M16 × 35	8 × M16 × 40	16 × M20 × 45

Дължината на болтовете включва гайка и уплътнение от 2mm
The length of the bolts includes the nut and gasket 2mm