



БОЛТОВЕ ЗА ФЛАНЦЕВА ВРЪЗКА BOLTING FOR FLANGE CONNECTION

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

DN	За чифт фланци			
	For pair of Flanges			
	PN10 Плоски	Глухи PN10	Шийкови PN16	Шийкови PN40
	<i>Thin PN10</i>	<i>SO PN10</i>	<i>WN PN16</i>	<i>WN PN40</i>
15	4 × M12 × 50	4 × M12 × 50	4 × M12 × 50	4 × M12 × 50
20	4 × M12 × 50	4 × M12 × 50	4 × M12 × 50	4 × M12 × 50
25	4 × M12 × 50	4 × M12 × 50	4 × M12 × 50	4 × M12 × 50
32	4 × M16 × 60	4 × M16 × 60	4 × M16 × 60	4 × M16 × 60
40	4 × M16 × 60	4 × M16 × 60	4 × M16 × 60	4 × M16 × 60
50	4 × M16 × 60	4 × M16 × 70	4 × M16 × 70	4 × M16 × 70
65	4 × M16 × 60	4 × M16 × 70	4 × M16 × 70	8 × M16 × 70
80	8 × M16 × 60	8 × M16 × 70	8 × M16 × 70	8 × M16 × 80
100	8 × M16 × 60	8 × M16 × 70	8 × M16 × 70	8 × M20 × 80
125	8 × M16 × 70	8 × M16 × 70	8 × M16 × 70	8 × M24 × 90
150	8 × M20 × 70	8 × M20 × 80	8 × M20 × 80	8 × M24 × 100
200	8 × M20 × 70	8 × M20 × 80	12 × M20 × 80	12 × M27 × 110
250	12 × M20 × 80	12 × M20 × 80	12 × M24 × 90	12 × M30 × 130
300	12 × M20 × 80	12 × M20 × 90	12 × M24 × 100	16 × M30 × 140
350	16 × M20 × 80	16 × M20 × 90	16 × M24 × 110	16 × M33 × 160
400	16 × M24 × 90	16 × M24 × 100	16 × M27 × 120	16 × M36 × 210*
450	20 × M24 × 90	20 × M24 × 110	20 × M27 × 120	20 × M36 × 230*
500	20 × M24 × 90	20 × M24 × 110	20 × M30 × 140	20 × M39 × 240*
600	...	20 × M27 × 120	20 × M33 × 150	20 × M45 × 270*

DN	За чифт фланци по ANSI - For pair of Flanges ANSI					
	Class 150		Class 300		Class 600	
	Шпилка *	Болт	Шпилка *	Болт	Шпилка *	Болт
	<i>Stud-Bolts *</i>	<i>Equivalent Metric Bolts</i>	<i>Stud-Bolts *</i>	<i>Equivalent Metric Bolts</i>	<i>Stud-Bolts *</i>	<i>Equivalent Metric Bolts</i>
15	4 × 1/2" × 80	4 × M12 × 45-50	4 × 1/2" × 80	4 × M12 × 50	4 × 1/2" × 80	4 × M12 × 50
20	4 × 1/2" × 80	4 × M12 × 50	4 × 5/8" × 90	4 × M16 × 60	4 × 5/8" × 90	4 × M16 × 60
25	4 × 1/2" × 80	4 × M12 × 50	4 × 5/8" × 90	4 × M16 × 65	4 × 5/8" × 90	4 × M16 × 60
32	4 × 1/2" × 80	4 × M12 × 60	4 × 5/8" × 100	4 × M16 × 65	4 × 5/8" × 100	4 × M16 × 70
40	4 × 1/2" × 80	4 × M12 × 60	4 × 3/4" × 110	4 × M18/20 × 80	4 × 3/4" × 110	4 × M18/20 × 80
50	4 × 5/8" × 100	4 × M16 × 65	8 × 5/8" × 100	8 × M16 × 80	8 × 5/8" × 110	8 × M16 × 80
65	4 × 5/8" × 100	4 × M16 × 80	4 × 3/4" × 115	4 × M18/20 × 90	-	-
80	4 × 5/8" × 100	4 × M16 × 80	8 × 3/4" × 120	8 × M18/20 × 90	-	-
100	8 × 5/8" × 100	8 × M16 × 80	8 × 3/4" × 130	8 × M18/20 × 100	-	-
125	8 × 3/4" × 110	8 × M18/20 × 90	8 × 3/4" × 135	8 × M18/20 × 110	-	-
150	8 × 3/4" × 115	8 × M18/20 × 90	12 × 3/4" × 140	12 × M18/20 × 110	-	-
200	8 × 3/4" × 120-130	8 × M18/20 × 90	12 × 7/8" × 160	12 × M24 × 120	-	-
250	12 × 7/8" × 140	12 × M24 × 100	16 × 1" × 180	16 × M24/27 × 140	-	-
300	12 × 7/8" × 140	12 × M24 × 100	16 × 1.1/8" × 200	16 × M27/30 × 150	-	-
350	12 × 1" × 150	12 × M24/27 × 110	20 × 1.1/8" × 200	20 × M27/30 × 200*	-	-
400	16 × 1" × 160	16 × M24/27 × 115	20 × 1.1/4" × 220	20 × M33 × 220*	-	-

Дължината на болта включва 1 уплътнение 2mm, 1 гайка и 1 шайба 3mm
The length of the bolts includes 1 gasket 2mm, 1 nut and 1 washer 3mm

* Шпилки. Тяхната дължина включва 1 уплътнение 2mm, 2 гайки 2 шайби 3 mm

* Stud-bolts. Their length includes 1 gasket 2mm, 2 nuts and 2 washers 3mm