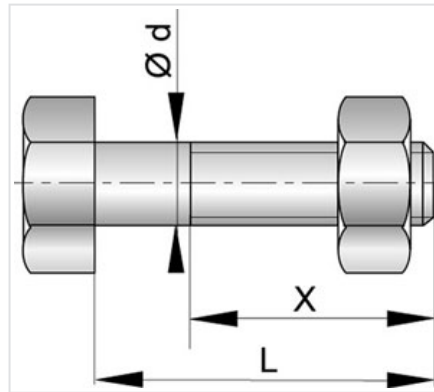


Metalized Steel Bolt for Flanged Joint DN40-2000



Type	Mass (kg)	References
HM 16 85 57	0.20	JXM16BM85
HM 16 90 62	0.20	JXM16BM90
HM 20 100 72	0.36	JXM20BM100
HM 20 110 76	0.38	JXM20BM110
HM 24 110 82	0.59	JXM24BM110
HM 20 120 83	0.41	JXM20BM120
HM 20 130 93	0.43	JXM20BM130
HM 30 140 93	1.23	JXM30BM140
HM 24 140 103	0.70	JXM24BM140
HM 24 130 93	0.66	JXM24BM130
HM 27 130 90	0.89	JXM27BM130
HM 24 150 110	0.73	JXM24BM150
HM 33 160 100	1.70	JXM33BM160
HM 27 170 122	1.06	JXM27BM170
HM 33 180 117	1.81	JXM33BM180
HM 36 180 110	2.26	JXM36BM180
HM 27 150 105	0.98	JXM27BM150
HM 33 150 100	1.61	JXM33BM150
HM 39 180 105	2.74	JXM39BM180
HM 45 210 115	4.08	JXM45BM210
HM 30 160 110	1.34	JXM30BM160
HM 36 160 92	2.10	JXM36BM160

Type	Mass (kg)	References
HM 45 190 110	3.86	JXM45BM190
HM 56 260 133	7.53	JXM56BM260

PN10

DN	Type	Number	Reference
	HM-d-L/x		
40	HM 16 85 57	4	JXM16BM85
50	HM 16 85 57	4	JXM16BM85
60	HM 16 85 57	4	JXM16BM85
65	HM 16 85 57	4	JXM16BM85
80	HM 16 85 57	8	JXM16BM85
100	HM 16 90 62	8	JXM16BM90
125	HM 16 90 62	8	JXM16BM90
150	HM 20 100 72	8	JXM20BM100
200	HM 20 100 72	8	JXM20BM100
250	HM 20 110 76	12	JXM20BM110
300	HM 20 120 83	12	JXM20BM120
350	HM 20 130 93	16	JXM20BM130
400	HM 24 140 103	16	JXM24BM140
450	HM 24 130 93	20	JXM24BM130
500	HM 24 150 110	20	JXM24BM150
600	HM 27 170 122	20	JXM27BM170
700	HM 27 150 105	24	JXM27BM150
800	HM 30 160 110	24	JXM30BM160
900	HM 30 160 110	28	JXM30BM160
1000	HM 33 180 117	28	JXM33BM180
1100	HM 33 160 100	32	JXM33BM160
1200	HM 36 180 110	32	JXM36BM180
1400	HM 39 180 105	36	JXM39BM180
1500	HM 39 180 105	36	JXM39BM180
1600	HM 45 190 110	40	JXM45BM190
1800	HM 45 190 110	44	JXM45BM190
2000	HM 45 190 110	48	JXM45BM190

PN16

DN	Type	Number	Reference
	HM-d-L/x		
40	HM 16 85 57	4	JXM16BM85
50	HM 16 85 57	4	JXM16BM85
60	HM 16 85 57	4	JXM16BM85
65	HM 16 85 57	4	JXM16BM85
80	HM 16 85 57	8	JXM16BM85
100	HM 16 90 62	8	JXM16BM90
125	HM 16 90 62	8	JXM16BM90
150	HM 20 100 72	8	JXM20BM100
200	HM 20 100 72	12	JXM20BM100
250	HM 24 110 82	12	JXM24BM110
300	HM 24 130 93	12	JXM24BM130
350	HM 24 130 93	16	JXM24BM130
400	HM 27 150 105	16	JXM27BM150
450	HM 27 130 90	20	JXM27BM130
500	HM 30 160 110	20	JXM30BM160
600	HM 33 180 117	20	JXM33BM180
700	HM 33 150 100	24	JXM33BM150
800	HM 36 160 92	24	JXM36BM160
900	HM 36 160 92	28	JXM36BM160
1000	HM 39 180 105	28	JXM39BM180
1100	HM 39 180 105	32	JXM39BM180
1200	HM 45 210 115	32	JXM45BM210
1400	HM 45 210 115	36	JXM45BM210
1500	HM 52 230 130	36	JXM52BM230
1600	HM 52 230 130	40	JXM52BM230
1800	HM 52 230 133	44	JXM52BM230
2000	HM 56 260 133	48	JXM56BM260

PN25

DN	Type	Number	Reference
	HM-d-L/x		
40	HM 16 85 57	4	JXM16BM85
50	HM 16 85 57	4	JXM16BM85
60	HM 16 85 57	8	JXM16BM85
65	HM 16 85 57	8	JXM16BM85
80	HM 16 85 57	8	JXM16BM85
100	HM 20 100 72	8	JXM20BM100
125	HM 24 110 82	8	JXM24BM110
150	HM 24 110 82	8	JXM24BM110
200	HM 24 110 82	12	JXM24BM110
250	HM 27 130 90	12	JXM27BM130
300	HM 27 130 90	16	JXM27BM130
350	HM 30 140 93	16	JXM30BM140
400	HM 33 150 100	16	JXM33BM150
450	HM 33 150 100	20	JXM33BM150
500	HM 33 160 110	20	JXM33BM160
600	HM 36 180 110	20	JXM36BM180
700	HM 39 180 105	24	JXM39BM180
800	HM 45 190 110	24	JXM45BM190
900	HM 45 190 110	28	JXM45BM190
1000	HM 52 230 130	28	JXM52BM230
1100	HM 52 230 130	32	JXM52BM230
1200	HM 52 230 130	32	JXM52BM230
1400	HM 56 260 133	36	JXM56BM260
1500	HM 56 260 133	36	JXM56BM260
1600	HM 56 260 133	40	JXM56BM260
1800	HM 64 300 145	44	-
2000	HM 64 300 145	48	-

PN40

DN	Type	Number	Reference
	HM-d-L/x		
40	HM 16 85 57	4	JXM16BM85
50	HM 16 85 57	4	JXM16BM85
60	HM 16 85 57	8	JXM16BM85
65	HM 16 85 57	8	JXM16BM85
80	HM 16 85 57	8	JXM16BM85
100	HM 20 100 72	8	JXM20BM100
125	HM 24 110 82	8	JXM24BM110
150	HM 24 110 82	8	JXM24BM110
200	HM 27 130 90	12	JXM27BM130
250	HM 30 140 93	12	JXM30BM140
300	HM 30 140 93	16	JXM30BM140
350	HM 33 160 100	16	JXM33BM160
400	HM 36 160 92	16	JXM36BM160
450	HM 36 160 92	20	JXM36BM160
500	HM 39 180 105	20	JXM39BM180
600	HM 45 190 110	20	JXM45BM190
700	HM 45 210 115	24	JXM45BM210
800	-	-	-
900	-	-	-
1000	-	-	-
1100	-	-	-
1200	-	-	-
1400	-	-	-
1500	-	-	-
1600	-	-	-
1800	-	-	-
2000	-	-	-

The information on this sketch is, to the best of our knowledge correct at the time of printing. However Saint-Gobain are constantly looking at ways of improving their products and services therefore reserve the right to change without prior notice, any of the data shown. Any orders placed will be subject to our Standard Conditions of Sale, available on request.