

Conversion Tables

B

U.N.E.F.

Dia.	No of thds.
1/4 in.	32
5/16 in.	32
3/8 in.	32
7/16 in.	28
1/2 in.	28
9/16 in.	24
5/8 in.	24
11/16 in.	24
3/4 in.	20
13/16 in.	20
7/8 in.	20
15/16 in.	20
1 in.	20
1-1/16 in.	18
1-1/8 in.	18
1-3/16 in.	18
1-1/4 in.	18
1-5/16 in.	18
1-3/8 in.	18
1-7/16 in.	18
1-1/2 in.	18
1-9/16 ins.	18
1-5/8 in.	18
1-11/16 in.	18

U.N.F.

Dia.	No. of thds.
1/4 in.	28
5/16 in.	24
3/8 in.	24
7/16 in.	20
1/2 in.	20
9/16 in.	18
5/8 in.	18
3/4 in.	16
7/8 in.	14
1 in.	12
1-1/8 in.	12
1-1/4 in.	12
1-3/8 in.	12
1-1/2 in.	12

U.N.C.

Dia.	No. of thds.
1/4 in.	20
5/16 in.	18
3/8 in.	16
7/16 in.	14
1/2 in.	13
9/16 in.	12
5/8 in.	11
3/4 in.	10
7/8 in.	9
1 in.	8
1-1/8 in.	7
1-1/4 in.	7
1-3/3 in.	6
1-1/2 in.	6
1-3/4 in.	5
2 in.	4-1/2

THREADS

B.A.

No.	Dia. of bolt	Thds. per inch
0	.2362	25.4
1	.2087	28.2
2	.1850	31.4
3	.1614	34.8
4	.1417	38.5
5	.1260	43.0
6	.1102	47.9
7	.0984	52.9
8	.0866	59.1
9	.0748	65.1
10	.0669	72.6
11	.0591	81.9
12	.0511	90.9
13	.0472	102.0
14	.0394	109.9
15	.0354	120.5
16	.0311	133.3

B.S.W.

Dia. of bolt (inch)	Threads per inch
1/4	20
5/16	18
3/8	16
7/16	14
1/2	12
9/16	12
5/8	11
11/16	11
3/4	10
13/16	10
7/8	9
15/16	9
1	8

B.S.F.

Dia. of bolt (inch)	Threads per inch
7/32	28
1/4	26
9/32	26
5/16	22
3/8	20
7/16	18
1/2	16
9/16	16
5/8	14
11/16	14
3/4	12
13/16	12
7/8	11
1	10
1-1/8	9
1-1/4	9
1-3/8	8
1-1/2	8
1-5/8	8