

Thread Chart – BSF & BSW



Thread Diameter	Series	Pitch	Tap Drill Size
1/16	BSW	60 TPI	1.15 mm
5/64	BSW	56 TPI	1.50 mm
3/32	BSW	48 TPI	1.90 mm
7/64	BSW	48 TPI	2.20 mm
1/8	BSW	40 TPI	2.50 mm
5/32	BSW	32 TPI	3.20 mm
3/16	BSF	32 TPI	4.00 mm
3/16	BSW	24 TPI	3.70 mm
7/32	BSF	28 TPI	4.60 mm
7/32	BSW	24 TPI	4.50 mm
1/4	BSF	26 TPI	5.30 mm
1/4	BSW	20 TPI	5.10 mm
9/32	BSF	26 TPI	6.10 mm
9/32	BSW	20 TPI	5.90 mm
5/16	BSF	22 TPI	6.80 mm
5/16	BSW	18 TPI	6.50 mm
3/8	BSF	20 TPI	8.30 mm
3/8	BSW	16 TPI	7.90 mm
7/16	BSF	18 TPI	9.70 mm
7/16	BSW	14 TPI	9.20 mm
1/2	BSF	16 TPI	11.10 mm
1/2	BSW	12 TPI	10.40 mm
9/16	BSF	16 TPI	12.70 mm
9/16	BSW	12 TPI	12.20 mm
5/8	BSF	14 TPI	14.00 mm
5/8	BSW	11 TPI	13.40 mm

Thread Diameter	Series	Pitch	Tap Drill Size
11/16	BSF	14 TPI	15.50 mm
11/16	BSW	11 TPI	15.00 mm
3/4	BSF	12 TPI	16.75 mm
3/4	BSW	10 TPI	16.25 mm
13/16	BSF	12 TPI	18.25 mm
7/8	BSF	11 TPI	19.75 mm
7/8	BSW	9 TPI	19.25 mm
1	BSF	10 TPI	22.75 mm
1	BSW	8 TPI	22.00 mm
1 1/8	BSF	9 TPI	26.50 mm
1 1/8	BSW	7 TPI	24.50 mm
1 1/4	BSF	9 TPI	28.75 mm
1 1/4	BSW	7 TPI	27.25 mm
1 3/8	BSF	8 TPI	31.50 mm
1 3/8	BSW	6 TPI	30.25 mm
1 1/2	BSF	8 TPI	34.50 mm
1 1/2	BSW	6 TPI	35.50 mm
1 5/8	BSF	8 TPI	38.00 mm
1 3/4	BSF	7 TPI	40.50 mm
1 3/4	BSW	5 TPI	38.50 mm
1 7/8	BSW	4.5 TPI	41.25 mm
2	BSF	7 TPI	47.00 mm
2	BSW	4.5 TPI	44.50 mm