

## British Standard Pipe - BSPP & BSPT

### BSPP

NOMINAL THREAD SIZE (inch)	MAJOR DIAMETER (mm)	MINOR DIAMETER (mm)	TPI
G 1/16	7.723	6.561	28
G 1/8	9.728	8.566	28
G 1/4	13.157	11.445	19
G 3/8	16.662	14.950	19
G 1/2	20.955	18.631	14
G 3/4	26.441	24.117	14
G 1	33.249	30.291	11
G 2	59.614	56.656	11
G 3	87.884	84.962	11

### BSPT

MALE TAPERED THREAD SIZE (inch)	FEMALE PARALLEL THREAD SIZE (inch)	MAJOR DIAMETER (mm)	MINOR FEMALE DIAMETER (mm)	TPI
R 1/16	Rp 1/16	7.723	6.490	28
R 1/8	Rp 1/8	9.728	8.495	28
R 1/4	Rp 1/4	13.157	11.341	19
R 3/8	Rp 3/8	16.662	14.846	19
R 1/2	Rp 1/2	20.955	18.489	14
R 3/4	Rp 3/4	26.441	23.975	14
R 1	Rp 1	33.249	30.111	11
R 2	Rp 2	59.614	56.476	11

### BRITISH STANDARD PIPE DIMENSIONS FOR UNIFIED THREAD SIZES

MALE TAPERED THREAD SIZE (inch)	CORRESPONDING PIPE		
	DN (mm)	ACTUAL OD (mm)	WALL (mm)
1/16	3	-	-
1/8	6	10.2	2
1/4	8	13.5	2.3
3/8	10	17.2	2.3
1/2	15	21.3	2.6
3/4	20	26.9	2.6
1	25	33.7	3.2
2	50	60.3	3.6