

## Table of G (BSP) cylindrical pipe threads

“British Standard Pipe” is the name of the British standard for inch cylindrical threads with a triangular outline and an angle of 55°. They are used in connections requiring thread tightness.

The following table shows the parameters of cylindrical pipe threads according to the G(BSP) standard.

UNC/UNF thread (inches)	Pitch 1"/P (mm)	P (mm)	Bore Ø min. (mm)	Bore Ø maks. (mm)	Shaft Ø min. (mm)	Shaft Ø maks. (mm)
1/16	28	0.907	6.56	6.84	7.51	7.72
1/8	28	0.907	8.57	8.85	9.51	9.73
1/4	19	1.337	11.45	11.89	12.91	13.16
3/8	19	1.337	14.95	15.39	16.41	16.66
1/2	14	1.814	18.63	19.17	20.67	20.95
5/8	14	1.814	20.59	21.13	22.63	22.91
3/4	14	1.814	22.12	22.66	24.16	24.44

7/8	14	1.814	27.88	28.42	29.92	30.20
1	11	2.309	30.29	30.93	32.89	33.25
1 & 1/8	11	2.309	34.94	35.58	37.54	37.90
1 & 1/4	11	2.309	38.95	39.59	41.55	41.91
1 & 1/2	11	2.309	44.84	45.48	47.44	47.80
1 & 3/4	11	2.309	50.79	51.43	53.39	53.75
2	11	2.309	56.66	57.30	59.25	59.61
2 & 1/4	11	2.309	62.75	63.39	65.28	65.71
2 & 1/2	11	2.309	72.23	72.87	74.75	75.18
2 & 3/4	11	2.309	78.58	79.22	81.10	81.53
3	11	2.309	84.93	85.57	87.45	87.88
3 & 1/2	11	2.309	97.37	98.01	99.90	100.33
4	11	2.309	110.07	110.71	112.60	113.03
4 & 1/2	11	2.309	122.77	123.41	125.30	125.73
5	11	2.309	135.47	136.11	138.00	138.43
5 & 1/2	11	2.309	148.17	148.81	150.70	151.13
6	11	2.309	160.87	161.51	163.40	163.83

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