

## British Standard Pipe Taper (BSPT) Threads Size Chart

Thread size	Threads per inch	Pitch [mm]	Major diameter of the thread		Gauge length [mm]	Corresponding pipe			
			[mm]	[in]		DN	OD [mm]	OD [in]	Thick-ness [mm]
1/16	28	0.907	7.723	0.304	4				
1/8	28	0.907	9.728	0.383	4	6	10.2	0.4	2
1/4	19	1.337	13.157	0.518	6	8	13.5	0.53	2.3
3/8	19	1.337	16.662	0.656	6.4	10	17.2	0.68	2.3
1/2	14	1.814	20.995	0.825	8.2	15	21.3	0.84	2.6
5/8	14	1.814	22.911	0.902		16			2.6
3/4	14	1.814	26.441	1.041	9.5	20	26.9	1.06	2.6
1	11	2.309	33.249	1.309	10.4	25	33.7	1.33	3.2
1¼	11	2.309	41.91	1.65	12.7	32	42.4	1.67	3.2
1½	11	2.309	47.803	1.882	12.7	40	48.3	1.9	3.2
2	11	2.309	59.614	2.347	15.9	50	60.3	2.37	3.6
2½	11	2.309	75.184	2.96	17.5	65	76.1	3	3.6
3	11	2.309	87.884	3.46	20.6	80	88.9	3.5	4
4	11	2.309	113.03	4.45	25.5	100	114.3	4.5	4.5
5	11	2.309	138.43	5.45	28.6	125	139.7	5.5	5
6	11	2.309	163.83	6.45	28.6	150	165.1	6.5	5