

BSPT THREAD CHART

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BSP - BRITISH STANDARD PIPE TAPER

Thread	Outside dia.				Thread pitch		Thread data	
	Major dia.		Minor dia		TPI	Pitch (inch)	Depth (inch)	Angle deg.
	inch	MM	inch	MM				
1/16" BSPT	0.304	7.72	0.258	6.56	28	0.036	0.023	55
1/8" BSPT	0.383	9.73	0.337	8.56	28	0.036	0.023	55
1/4" BSPT	0.518	13.16	0.451	11.45	19	0.053	0.034	55
3/8" BSPT	0.656	16.66	0.589	14.95	19	0.053	0.034	55
1/2" BSPT	0.825	20.96	0.734	18.63	14	0.071	0.046	55
3/4" BSPT	1.041	26.44	0.950	24.12	14	0.071	0.046	55
1" BSPT	1.309	33.25	1.193	30.29	11	0.091	0.058	55