

## B.S.P. THREADS DETAILS

NOMINAL SIZE  (INCHES)	PITCH  (P)	TPI	INTERNAL THREADS						EXTERNAL THREADS						THREAD DEPTH  (h)	RADIUS  r
			MAJOR DIA(D)	PITCH DIA(D2)		MINOR DIA(D2)		MAJOR DIA(d)	PITCH DIA(d2)		MINOR DIA(d1)					
			MIN.	MIN.	MAX.	MIN.	MAX.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.			
(1/16)	0.907	28	7.723	7.142	7.269	6.561	6.843	7.723	7.509	7.142	7.033	6.561	6.427	0.581	0.125	
(1/8)	0.907	28	9.728	9.728	9.254	8.566	8.848	9.728	9.514	9.147	9.04	8.566	8.432	0.581	0.125	
(1/4)	1.337	19	13.157	12.301	12.426	11.445	11.89	13.157	12.905	12.301	12.126	11.445	11.289	0.856	0.184	
(3/8)	1.337	19	16.662	15.806	15.931	14.95	15.395	16.662	16.412	15.806	15.681	14.95	14.794	0.856	0.184	
(½)	1.814	14	20.995	19.793	19.935	18.631	19.172	20.955	20.671	19.793	19.651	18.631	18.453	1.162	0.249	
(5/8)	1.814	14	22.911	21.749	21.891	22.587	21.128	22.911	22.627	21.749	21.607	20.587	20.409	1.162	0.249	
(3/4)	1.814	14	26.441	25.279	25.421	24.117	24.658	26.441	26.157	25.279	25.137	24.117	23.939	1.162	0.249	
(7/8)	1.814	14	30.201	29.039	29.181	27.877	28.418	30.201	29.912	29.039	28.897	27.877	27.699	1.162	0.249	
(1/1)	2.309	11	33.249	31.77	31.95	30.291	30.931	33.249	32.889	31.77	31.59	30.294	30.066	1.479	0.317	
(1-1/8)	2.309	11	37.887	36.418	36.598	34.939	35.579	37.887	37.537	36.418	36.238	34.939	34.714	1.479	0.317	
(1-1/4)	2.309	11	41.91	40.431	40.611	38.952	39.592	41.91	41.93	40.431	40.251	38.952	38.727	1.479	0.317	
(1-1/2)	2.309	11	47.8	46.314	46.504	44.845	45.485	47.803	47.443	46.324	46.144	44.845	44.62	1.479	0.317	
(1-3/4)	2.309	11	53.746	52.267	52.447	50.788	51.428	53.745	53.386	52.267	52.087	50.788	50.563	1.479	0.317	
(2/1)	2.309	11	59.614	58.135	58.315	56.626	57.296	59.614	59.254	58.135	57.955	56.696	56.431	1.479	0.317	