

## B.S.P. THREADS DETAILS

NOMINAL SIZE (INCHES)	PITCH (P)	TPI	INTERNAL THREADS						EXTERNAL THREADS						THREAD DEPTH		RADIUS r
			MAJOR DIA(D)		PITCH DIA(D2)		MINOR DIA(D1)		MAJOR DIA(d)		PITCH DIA(d2)		MINOR DIA(d1)		MAX.	MIN.	
			MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.			
(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	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	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	12.907	12.301	12.126	11.445	11.289	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	14.95	14.794	0.856	0.184
(1/2)	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	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	20.587	20.409	1.162	0.249
(3/4)	1.814	14	26.441	25.279	25.421	24.117	24.858	26.441	26.157	25.279	25.137	24.117	23.939	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	27.877	27.699	1.162	0.249
(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	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	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	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	46.314	46.144	44.845	44.62	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	50.788	50.563	1.479	0.317
(2)	2.309	11	59.614	58.135	58.315	56.626	57.296	59.614	59.254	58.135	57.955	56.626	56.431	56.626	56.431	1.479	0.317