









THREAD DATA REFERENCE

M = Male (External) thread F = Female (Internal) thread

	Thread Size	Approx. Fract. Dia. (In.)	Exact Dia. (In.)	Applications
	4-36	3/32	.106 .111	—Socket thread
	6-32	1/8	.132 .137	—Socket thread —Small mechanical lock-up thread, commonly used on lantern assemblies.
	8-32	5/32	.158 .163	—Small mechanical lock-up thread, commonly used on lantern assemblies and drawer pulls.
	10-24 (Course Thread)	3/16	.184 .189	—10-24 and 10-32 are mechanical lock-up threads, used when 6-32 or 8-32 threads are not strong enough to retain assembly properly. —10-24 thread is commonly used on hooksets.
	10-32 (Fine Thread)	3/16	.184 .189	
	1/4-20 (Course Thread)	1/4	.240 .245	—Heavy mechanical lock-up thread (no wireway), commonly used on trophy products, drawer pulls and giftware assemblies. —A 1/4" fine thread used on lamp finials and shade raisers.
	1/4-27 (Fine Thread)	1/4	.240 .245	
	1/8 I.P. (1/8-27 N.P.S.M.)	3/8	.380 .390	—The most common thread in the Lamp & Lighting Industry used to create tubular connections allowing electrical wire to pass through.
	1/4 I.P. (1/4-18 N.P.S.M.)	1/2	.510 .515	—Thread used in heavy-duty application of 1/8 I.P. thread, where extra strength is required for stability or weight.
	3/8 I.P. (3/8-18 N.P.S.M.)	5/8	.648 .658	—Thread used for very heavy duty fixture mounts.