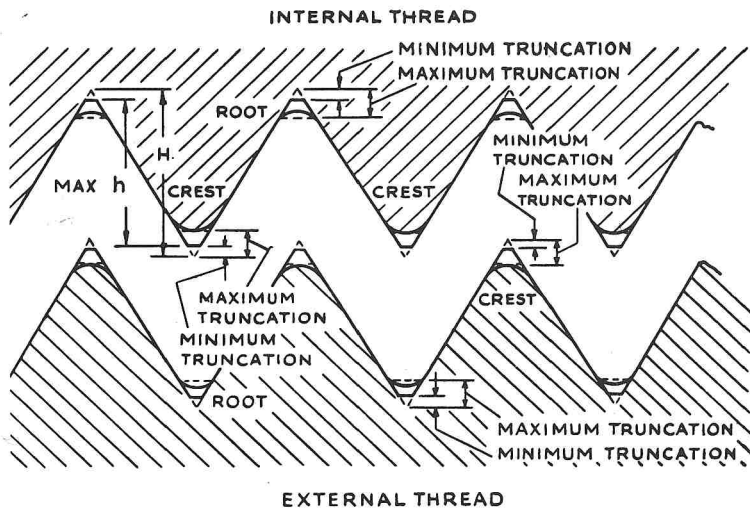


Table 50

AMERICAN STANDARD PIPE THREADS



Limits on Crest and Root of American Standard External and Internal Taper Pipe Thread

Threads Per Inch	Depth Sharp V Thread Inches H	Depth Pipe Thread "Max." Inches h	TRUNCATION INCHES		EQUIVALENT WIDTH OF FLAT INCHES	
			Minimum	Maximum	Minimum	Maximum
27	.03208	.02963	.0012	.0036	.0014	.0041
18	.04811	.04444	.0018	.0049	.0021	.0057
14	.06186	.05714	.0024	.0056	.0027	.0064
11½	.07531	.06957	.0029	.0063	.0033	.0073
8	.10825	.10000	.0041	.0078	.0048	.0090

The limits specified above are intended to serve as a guide for establishing limits of the thread elements of taps, dies and thread chasers. These limits may be required on the product.

The Military Aeronautical Specifications MIL-P-7105 agrees with all values given in this table.

For complete specifications see latest edition of ASA Pamphlet B2.1.