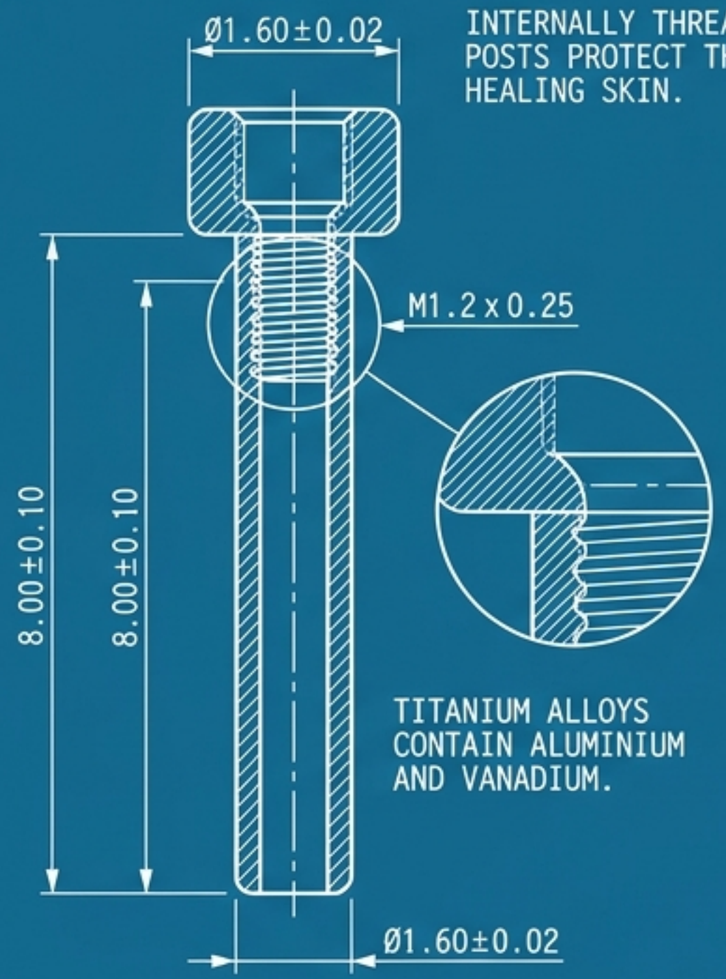
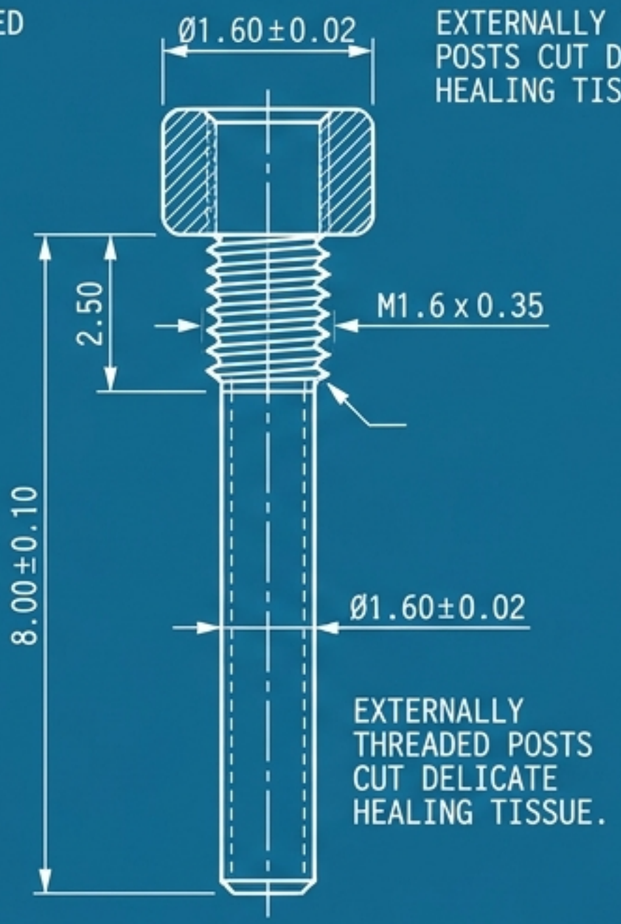
MECHANICAL COUPLING SCHEMATICS OF PIERCING POSTS



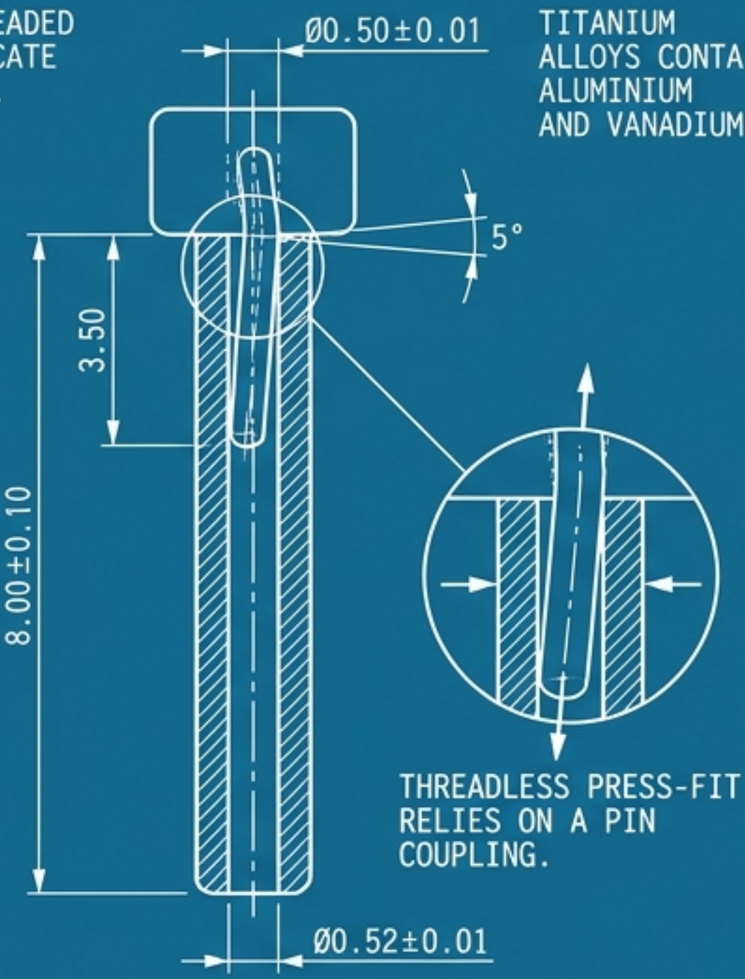
INTERNALLY THREADED POST

THREAD ENGAGEMENT: MIN 2.5 PITCHES
MAX SURFACE ROUGHNESS: Ra 0.4µm



EXTERNALLY THREADED POST

THREAD ROOT RADIUS: MAX 0.05
MAX BURR: NONE ALLOWED



THREADLESS PRESS-FIT POST

PIN INTERFERENCE: 0.01-0.03
COUPLING PULL-OUT FORCE: MIN 5N

TITANIUM STANDARD F-136 USES 6 PERCENT ALUMINIUM AND 4 PERCENT VANADIUM. ALWAYS VERIFY MATERIAL MILL CERTIFICATES

Gemini Notebook