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SPEC ID       : QLA-BP-000000004205                                RESONANCE     : 9.8 / 10.0 CR
ATTRIBUTED TO : Will Hodges                                        CALIBRATED    : 2026-11-13
NODE ENDPOINT : https://qualia-teal.vercel.app/idea/b0000000-0000-0000-0000-000000004205
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Ceramic-Bearing Detent Scribe & Quick-Change Graphite Collet

[THE MECHANICS:]

A drop-in Grade 5 titanium collet adapter and silicon-nitride ceramic ball-detent actuator engineered to fit inside Tactile Turn standard and short machined barrels. Instead of relying solely on liquid ink refills that freeze in cold shops or fail on oily steel stock, the internal collet grips 2mm mechanical lead, tungsten-carbide layout scribing needles, or standard Pilot G2 refills through a single precision-turned brass nose cone with zero tip wiggle. Crash-Test Unit Economics: Uses existing CNC Swiss-lathe bar stock and micro-groove tooling, adding a $35 high-margin modular conversion kit to every pen SKU.

[UTILITARIAN VALUE:]

Crash-Test Spec: Unlocks the architectural drafting and workshop layout market without abandoning Tactile Turn's signature micro-grooved lathe barrel, converting a seasonal drop into a permanent B2B trade staple.

[TARGET ECOSYSTEM:]

Machinists, industrial architects, EDC collectors, woodworkers, and precision drafting studios.

INTERACTIVE 3D TERMINAL & SOVEREIGN CRAFT ECOSYSTEM LINKS

1. Inspect Live 3D Simulation, Crash-Test BOM & 1-Click Claim/Delist:
   https://qualia-teal.vercel.app/idea/b0000000-0000-0000-0000-000000004205
2. Commission Verified Modular Sound & 3D Artisans (USD Bounties on Roily):
   https://roily-app.vercel.app/?tab=feed
3. Source Direct B2B Manufacturing & Code Execution (0% Tax on DealOff):
   https://deal-off.vercel.app/?from=qualia&title=Ceramic-Bearing%20Detent%20Scribe%20%26%20Quick-Change%20Graphite%20Coll
4. Hardware Unit-Economics Essays & Original Books by C.J. Night:
   https://cjnight.substack.com