



Brass Hydraulic Hose Fittings

OK Engineers

Engineering excellence in hydraulic connections since decades

Why Brass? The Material Advantage



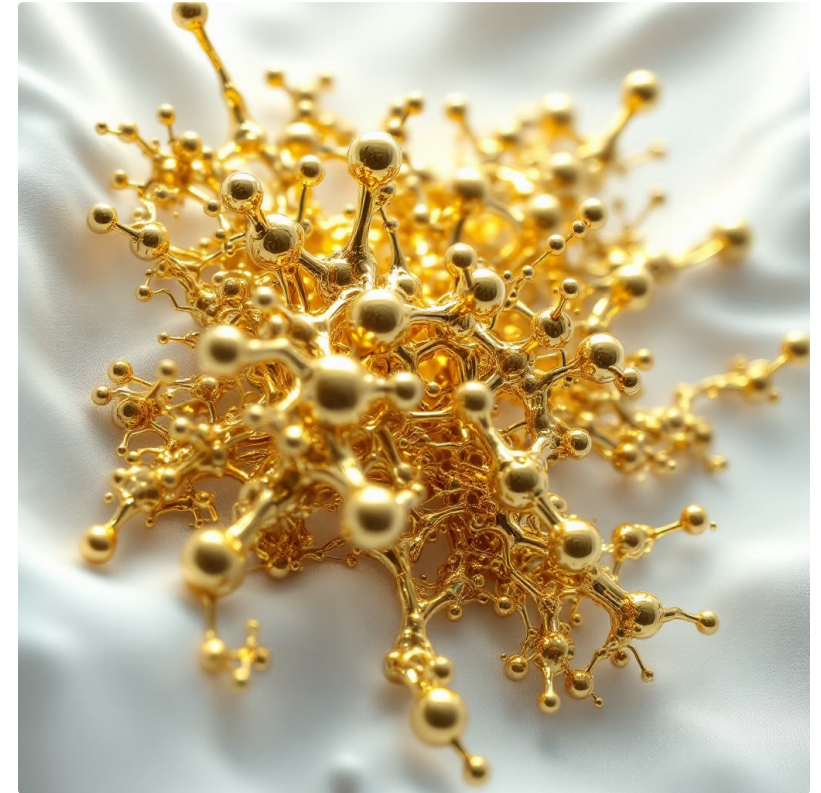
Superior Strength

Brass combines copper's inherent strength with zinc's remarkable corrosion resistance, creating the perfect alloy for demanding hydraulic applications.



Leak-Proof Reliability

Engineered for hydraulic fittings that deliver exceptional durability, complete leak-proof performance, and unwavering reliability under extreme pressure conditions.





Precision Engineering at OK Engineers



CNC Precision

State-of-the-art CNC machining technology ensures exact dimensions and incredibly tight tolerances for every single fitting we manufacture.



Advanced Turning

Our sophisticated turning processes consistently produce complex, high-quality fittings that meet the most demanding industrial specifications.



Comprehensive Product Range

Standard Fittings

Straight adapters, precision elbows, reliable tees, reducer bushings, secure plugs and caps - all manufactured to exacting standards.



Specialized Solutions

Advanced bulkhead JIC fittings, durable steel hose barb connectors, and precision O-ring face seals for critical applications.



Custom Engineering

Bespoke fittings designed and manufactured to your exact specifications, ensuring perfect integration with your hydraulic systems.

Global Footprint: Made in Jamnagar, Delivered Worldwide

Manufacturing Excellence

Our advanced manufacturing facility in Gujarat, India combines traditional craftsmanship with cutting-edge technology.

Global Reach

Proudly exporting premium brass fittings to USA, UAE, Germany, UK, Australia, Japan, and over 30 countries worldwide.



Applications Across Industries



Automotive Excellence

Critical fuel and brake systems demanding exceptional wear resistance and reliability in high-performance vehicles and commercial applications.



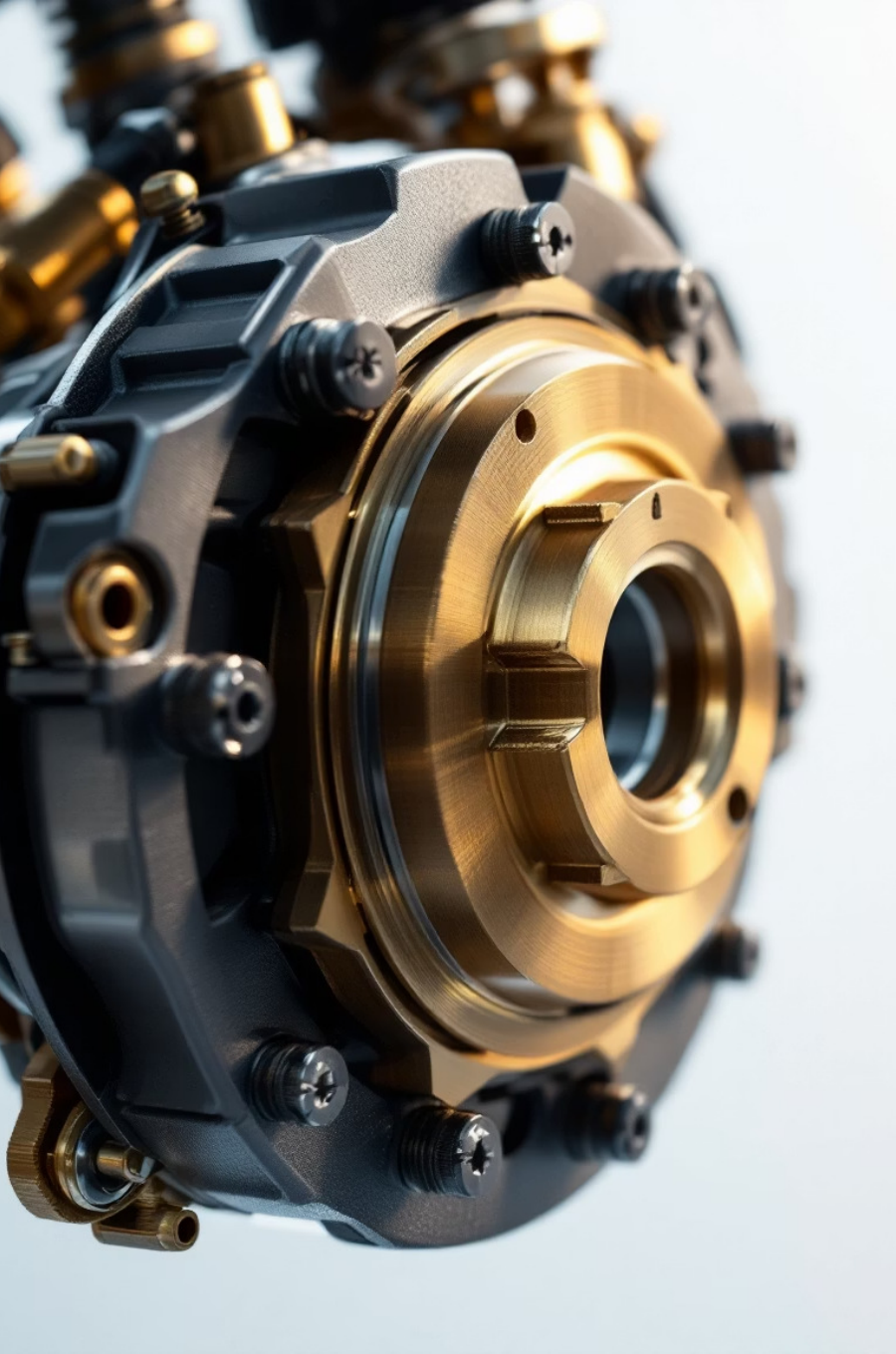
Plumbing & HVAC

Corrosion-resistant, completely leak-proof connections for residential, commercial, and industrial plumbing and HVAC systems.



Electronics & Medical

Ultra-precision components with excellent electrical conductivity and complete biocompatibility for sensitive applications.



Case Study: Automotive Hydraulic Systems

01

Temperature Resistance

Our brass fittings effortlessly withstand extreme high temperatures and intense pressures found in modern automotive hydraulic systems.

02

Enhanced Reliability

OK Engineers' precision fittings dramatically improve overall system reliability whilst significantly reducing long-term maintenance costs.

03

Proven Performance

Real-world testing demonstrates 40% longer service life compared to standard fittings in demanding automotive applications.

Quality Assurance & Customization Excellence

Rigorous Inspection

Comprehensive inspection protocols ensure every single fitting meets or exceeds international quality standards before leaving our facility.

Tailored Solutions

Completely customized solutions designed to meet your unique client specifications and most complex engineering designs.



Visual Impact: Before & After Installation

Before Installation

Raw precision-machined brass component showcasing exceptional craftsmanship and attention to detail in every manufactured part.

After Installation

Seamlessly integrated, completely secure connection within hydraulic hose assembly, delivering reliable performance under pressure.

Partner with OK Engineers

Excellence in Brass Hydraulic Fittings

Trusted Craftsmanship

Decades of engineering excellence, global reach, and unmatched quality standards in every product we deliver.

Custom Solutions

Ready to customize your hydraulic solutions today? Contact us to discuss your specific requirements and engineering challenges.

Contact OK Engineers today for your brass hydraulic fitting requirements

