

Lower Your Costs, Not Your Expectations, with **LH Gold** Casting Alloy From Aurident

LH is a Noble, fine-grain, Type III crown and bridge gold alloy that offers an economical solution to the high market prices for precious metals. Outstanding mechanical properties make LH the perfect choice for castings with a soft yellow color.



20.0% GOLD
20.0% PALLADIUM
41.0% SILVER



Brinell Hardness135Q / 180H
Vickers Hardness140Q / 190H
Yield Strength33,000 psi Q
Ultimate Tensile Strength62,000 psi Q
Elongation9%
Fusion Temperature1575°F, 860°C
Casting Temp1750°-1800°F, 950°-980°C
Density11.3 gm/cm³

Aurident's LH is Proven To Lower Unit Cost!

- Easy to cast and work with
- Attractive soft yellow color
- Cost-effective compared to most Noble metal alloys
- Low specific gravity means *more units per ounce*

Since 1974, Aurident has provided dental laboratories with quality formulated alloys. ISO certification and membership in Identalloy Council assures every Aurident customer an identifiable and consistent composition for each package of LH alloy.

Order LH Today! 800-422-7373
For more ways to save, visit aurident.com

ISO
13485:2003
FM 91564



AURIDENT, INC.
Dental Alloys • Refining • Milling Services

Restoration courtesy of M.R. Smile Designs, Newport Beach, CA