



LASER ENGRAVED BRASS TAGS

Technical Data



Description

Brass valve tags are available as 1-1/2" or 2" diameter round or square with one 3/16" hole. Laser engraved tags have high contrast text making it easy to read. Due to the chemical reaction during the engraving process, the text becomes part of the tag and will not flake off or fade. Other sizes and shapes are available upon request. These tags are available with or without hole(s). Hole location and size must be specified.

A variety of fasteners are available including Brass "S" hooks, #16 jack chain, and brass bead chain. Other attachment methods are available upon request.

Physical and Chemical Characteristics

Base Material:	Brass	
Material Thickness:	.032" (.812 mm) 22 gauge	
Service Temperature:	-40°F to 500°F (-40°C to 260°C)	
Application Temperature:	W/ adhesive +50°F (10°C)	
Chemical Resistance:	Excellent	
Water Resistance:	Excellent	
Expected Outdoor Durability:	Excellent (5+ Years)	
Storage Durability:	W/ Adhesive - Up to 2 Years W/O Adhesive - 5+ Years	
Abrasion Resistance:	Excellent	
Mounting:	Adhesive backing and/or holes; Ø3/16" (Ø4,8 mm) default diameter	
Finish:	Gloss or Brushed Finish	
Text Height:	Sized to fit within tag boundary	
Typical Sizes:	<input type="checkbox"/> 1" x 3" (25 x 76 mm) <input type="checkbox"/> 1.5" (38 mm) diameter <input type="checkbox"/> 1.5" x 1.5" (38 x 38 mm) <input type="checkbox"/> 2" (51 mm) diameter <input type="checkbox"/> 2" x 2" (51 x 51 mm)	<input type="checkbox"/> 2" x 4" (51 x 102 mm) <input type="checkbox"/> 2" x 6" (51 x 152 mm) <input type="checkbox"/> 4" x 6" (102 x 152 mm) <input type="checkbox"/> Other (specify: H x W)
Standard Colors:	High contrast text on Brass background	
Options:	Custom Sizes Available	
Chemical Table:	n/a	

Information on physical and chemical characteristics is based on tests we believe to be reliable. The values are intended only as a source of information and are given without guarantee and do not constitute a warranty. Purchasers should independently determine, prior to use, the suitability of this material for their specific application.

Revised on 11/24/2021

8265 N. Faulkner Road, Milwaukee, WI 53224

Ph: 800.234.0135 | Email: sales@markserv.com | Website: www.markserv.com