

Hose Master's Braiding Solutions

Metal braid gives a corrugated hose the ability to withstand pressure by weaving wire over the hose and creating a strong hold that doesn't allow it to squirm.

Not as simple as it sounds, designing the proper braid requires sophisticated engineering to maintain proper balances between the braid strength and hose flexibility. This science is key to an assembly's performance, and Hose Master's braid offerings supply the best options for both mechanically and hand applied braid.

- Available in various alloys including T304, T321, T316 and C276
- Can be customized to meet customer requirements (wire alloy/diameter, special braid angle, coverage percentage, etc.)
- Available either in bulk lengths or directly braided onto customer supplied product
- Hose, tubing, wire bundles, etc.
- Quick turnaround times
- Hose Master's wire winding equipment is state-of-the-art; provides very consistent wire tension and minimizes wire "cross-overs"

Features and Benefits of Buying Bulk Braid:

- · Easily added to unbraided or single-braided corrugated hose
- Simplifies inventory requirements, reduces carrying costs
- Can be used on non-metallic hoses for external protection or improved aesthetic appearance

Features and Benefits of Sending Hose to Hose Master for Braiding:

- Braid is mechanically applied directly onto hose, tubing, wire bundles, etc.
- · Eliminates the labor of braiding by hand, reducing labor costs
- Ensures proper wire coverage and tension
- · Simplifies inventory: No need for bulk braid storage

Call one of Hose Master's Inside Sales Professionals for more information: 800.221.2319

Hose Master is a Service and Engineering Company

Hose Master has become the leading North American manufacturer of metal hose and expansion joints through our innovative product design and customer service. Our engineering expertise stems from decades of field experience, as well as devoting a significant portion of our workforce to research and development. We design and build our own production and fabrication equipment, which makes us uniquely qualified to offer creative solutions to meet the most demanding industrial applications. Our commitment to product excellence is only matched by our dedication to customer service.

Hose Master has a talented group of knowledgeable, committed, and responsive outside salespeople who can help solve your most difficult application challenges. These salespeople are supported by the staff at our home office in Cleveland, Ohio, as well as our fabricating facilities in Houston, Texas, Atlanta Georgia, and Reno, Nevada. Let our nationwide team of salespeople, engineers, 100+ ASME IX welders, and skilled fabricators work for you.



Selecting the proper hose and assembly components is crucial. You must ensure each assembly is designed specifically for your intended purpose and operating conditions. Please consult our website or Inside Sales for assistance.