**811 Steel Braided and 910 Aramid Braided Super-Flex PTFE-Lined Hose**

- Up to 3 times more flexible than standard hose • Average of 33% more cross-sectional flow area • Up to 67% lighter • Completely resistant to vapor penetration and chemical degradation

**Straight Swivel Hose Ends**

- Part No. 3481-Size-000
- 45° Bent Tube Style Swivel Hose End Part No. 3481-Size-045
- 90° Bent Tube Style Swivel Hose End Part No. 3481-Size-090

**Forged Swivel Hose Ends for 811 or 910 PTFE Hose**

- Part No. 3484-04 6AN $24.99
- Part No. 3484-08 8AN $28.99
- Part No. 3484-10 10AN $30.99
- Part No. 3484-12 12AN $32.99

**Assembly Instructions for PTFE-Lined 811 Steel Braided Hose and 910 Aramid Braided Hose (Black / Silver Anodized Hose Ends)**

1. Cut the hose squarely to length using a Cut-off Machine or a very fine tooth hack saw. To minimize wire braid flare out, wrap hose with glass filament strapping tape.
2. Remove tape and then quickly insert hose into the socket. Insert hose with a turning motion, feeding the braid in as you turn the hose.
3. Hold the fitting in a vice with smooth or soft jaws, and lubricate the threads with a light oil.
4. Push the hose firmly onto the thread while rotating the hose. Keep turning the hose until the first three to four threads have engaged.
5. Tighten socket using a wrench until it reaches the base of the thread. IMPORTANT: When the socket reaches the base of the thread keep turning for two complete turns.
6. Clean, proof test to twice operating pressure and carefully inspect all assemblies. Disassemble in reverse order.

As a Factory Authorized Goodridge Technical Center, we also manufacture custom hoses with permanently crimped hose ends! Each hose is made in-house to your specifications and proof tested to ensure quality. Call us or check our website for details.

**Prices shown are current as of "April 21, 2020".**

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<th>4AN</th>
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**Bent Tube Swivel Hose Ends for 811 or 910 PTFE Lined Hose - Black / Silver**

- Part No. 3481-04-000 4AN $13.99
- Part No. 3481-06-000 6AN $17.99
- Part No. 3481-08-000 8AN $21.99
- Part No. 3481-10-000 10AN $25.99
- Part No. 3481-12-000 12AN $29.99
- Part No. 3481-16-000 16AN $33.99

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**Type 811 PTFE-Lined Steel Braided Hose**

- Is super-flexible. The bend radius is 2 to 3 times tighter than the our standard hose, which often allows for shorter hoses. The smooth-bore PTFE liner is compatible with all types of racing fluids and is much more resistant to fuel vapor penetration than rubber or nitrite hose. It can withstand a higher vacuum and higher temperatures (300°F vs 250°F) than standard hose. The stainless steel outer braid has a copper-colored strand for easy identification. Rated temperature: -70°C to 260°C (-90°F to 500°F). Sold by the foot.

**Type 910 PTFE-Lined Aramid Braided Hose**

- Is similar to Type 811 hose except it has a black aramid outer braid (similar to Kevlar®) rather than a steel outer braid. The result is a very lightweight hose. The abrasion-resistant Aramid braid has a yellow strand for easy identification. Type 910 Hose features the same tight bend radius, generous ID and vapor-resistant smooth-bore PTFE liner as used on Type 811 Hose. Continuous temperature rating: -45°C to 170°C (-49°F to 338°F). NHRA accepted. Sold by the foot.

Please note: Due to manufacturing limitations, the PTFE liner in Type 811 and Type 910 hose is not one continuous extrusion as on other types of hose. The liner consists of shorter lengths (20-30 feet, depending on hose size) which are spliced together. These splices are marked to be easy to spot because they should never be used in a hose. If you are ordering more than 20 feet of hose, let us know the minimum uninterrupted length you need. All lengths shorter than 20 feet will be uninterrupted, with no splices.

**Note:** The hose ends shown here are for use with Type 811 and 910 hose only!