

Pneu-Edge™

NEW Product



Pneumadyne Manufactures a Full Line of Quality Miniature Pneumatic Components

Available Products Include:

- Custom Design
- Valves
- Fittings
- Manifolds
- Tubing & Accessories



Pneumadyne's Pneu-Edge™ fittings ensure a lasting tubing connection and leak-proof fit



www.pneumadyne.com
sales@pneumadyne.com
Pneumadyne, Inc. 12975 16th Ave N,
Plymouth, Minnesota 55441
(763) 559-0177 Fax (763) 559-0547

Product

Pneumadyne, Inc. is a manufacturer with 25 years experience in the design and development of miniature pneumatic components.



Introducing Pneu-Edge™ Fittings

Pneu-Edge fittings feature a consistently sharp, single-barb design which provides a tighter grip and seal than standard multiple barbs. These precision machined fittings ensure permanent tubing installation without the need for clamps. Straight connectors, tees, elbows, crosses and couplings are available in a wide variety of sizes and materials to accommodate numerous pneumatic circuits.

Contact us today to request a catalog, review the entire Pneu-Edge product line, request samples or request pricing.

Phone: (763) 559-0177
email: sales@pneumadyne.com

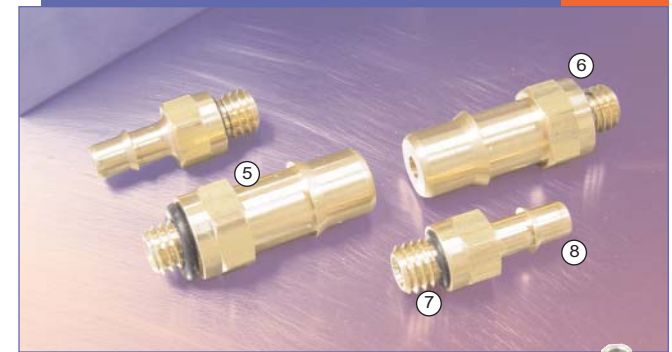
A Complete Line of Fittings Are Available

Styles: Straight connectors, tees, elbows, crosses, couplings

Barbs: Twelve sizes ranging from 1/16 Tubing ID to 1/2 Tubing ID

Threads: Ten sizes ranging from 10-32, 1/4-28 and 1/16 NPT to 3/8 NPT, including M3, M5 & M6

Materials: Electroless Nickel Plated Brass, 303 & 316 Stainless Steel, Aluminum



Pneu-Edge™ Features

- ① **Solderless joint technology** eliminates solder voids, potential leaks and heat discoloration or distortion of materials. Components are threaded together and sealed with NSF approved Loctite® sealant to eliminate pull-out potential and ensure straight barb alignment.
- ② **Larger thru-hole** for a maximized flow path.
- ③ **A smoother tubing approach angle** eases tubing installation.
- ④ Swiss precision machining ensures consistently **sharp barbs** for more permanent tubing installation.
- ⑤ **A smaller shank** behind the barb allows Polyurethane tubing to relax, providing a tighter grip and seal.
- ⑥ **Ten thread sizes** are available ranging from 10-32 to 3/8 NPT, including metric M3, M5 and M6.
- ⑦ Pneumadyne's **captured o-ring design** provides a superior seal ensuring a leak resistant fitting.
- ⑧ **Twelve barb sizes** are available to accommodate a variety of tubing requirements.



[Click here to Request a Catalog](#)