Thermobarb® Brass

Brass Barbed Fittings

NewAge® Industries

Fluid Transfer Specialists®

ESOP Employee Owned for Your Benefit

Thermobarb® Brass

www.newageindustries.com

Brass Barbed Fittings

- Formed of forged and/or machined brass
- Tapered pipe threads are made to Dryseal USA specifications
- An industrial standard — use in all general purpose applications
- May be used in potable water systems

Made in U.S.A.

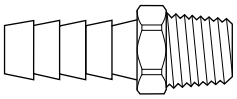
Notes

- General purpose brass barbed fittings designed for maximum durability
- Working temperature**: -40°F to 180°F
- Working pressure**: 150 psi at 160°F with appropriate clamps

**Values listed are typical for the material used in manufacture, except where noted, and are meant only as a guide to aid in design. Field testing should be performed to find the actual values for your application. Clamps must be used in higher pressure applications; testing recommended.

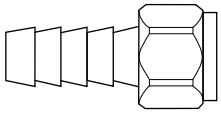
Recommended Clamps

- Oetiker® ear type clamps
- Kwik Clamp™ nylon double bond hose clamps
- Worm gear clamps



Male Adapter

PART NO.	HOSE ID (IN.) x NPTF
600 0491	1/8 x 1/8
600 0505	1/8 x 1/4
600 0603	3/16 x 1/8
600 0617	3/16 x 1/4
600 0659	1/4 x 1/8
600 0673	1/4 x 1/4
600 0687	1/4 x 3/8
600 0757	5/16 x 1/4
600 0813	3/8 x 1/8
600 0827	3/8 x 1/4
600 0841	3/8 x 3/8
600 0855	3/8 x 1/2
600 0932	1/2 x 1/4
600 0939	1/2 x 3/8
600 0946	1/2 x 1/2
600 0960	1/2 x 3/4
600 1023	5/8 x 3/8
600 1030	5/8 x 1/2
600 1044	5/8 x 3/4
600 1079	3/4 x 1/2
600 1093	3/4 x 3/4
600 1163	1 x 3/4
600 1177	1 x 1



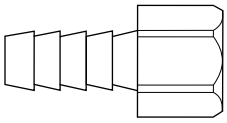
Swivel Female Adapter Ball End

PART NO.	HOSE ID (IN.) x NPSM
600 2773	1/4 x 1/4
600 2955	3/4 x 3/4

All items sold in increments of 10 pieces.

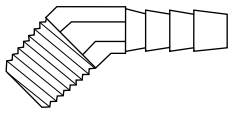
Thermobarb® Brass

Brass Barbed Fittings



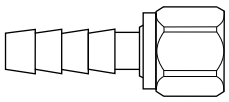
Female Adapter

PART NO.	HOSE ID (IN.) x NPTF
600 2381	1/8 x 1/8
600 2416	1/4 x 1/8
600 2423	1/4 x 1/4
600 2437	1/4 x 3/8
600 2500*	3/8 x 1/4
600 2507	3/8 x 3/8
600 2514	3/8 x 1/2
600 2528	1/2 x 1/4
600 2542	1/2 x 1/2



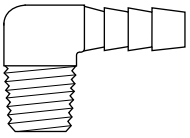
Male 45° Elbow

PART NO.	HOSE ID (IN.) x NPTF
600 4761	3/8 x 1/8
600 4880	1/2 x 3/8



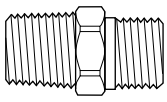
Swivel Female Flare Adapter

PART NO.	HOSE ID (IN.) x FEMFL
600 3123	1/4 x 1/4
600 3137	1/4 x 3/8
600 3207	3/8 x 3/8



Male 90° Elbow

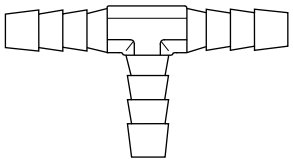
PART NO.	HOSE ID (IN.) x NPTF
600 3977	1/4 x 1/8
600 3991	1/4 x 1/4
600 4075	5/16 x 1/4
600 4124	3/8 x 1/8
600 4138	3/8 x 1/4
600 4152	3/8 x 3/8
600 4243	1/2 x 1/4
600 4250	1/2 x 3/8
600 4341	5/8 x 1/2



Nipple Adapter†

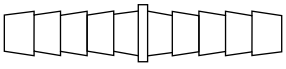
PART NO.	NPSM x MNPTF
600 6770*	1/4 x 1/4

†Converts a Swivel Female Adapter to a Swivel Male Adapter



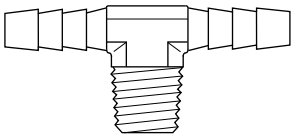
Barbed Tee

PART NO.	HOSE ID x HOSE ID x HOSE ID (IN.)
600 6483	3/8 x 3/8 x 3/8



Connector

PART NO.	HOSE ID (IN.)
600 1394	1/4
600 1401*	5/16
600 1408	3/8
600 1422	1/2



Male Tee

PART NO.	HOSE ID x NPTF (IN.)
600 6014	3/8 x 1/4

All items sold in increments of 10 pieces.

*Limited stock availability; lead times and minimums may apply — call for details.

Tubing & Hose Options

PVC — A Wide Range of Styles

- Chemical and corrosion resistance with rubber-like flexibility
- Choose from various construction options: braid reinforced, unreinforced, rigid pipe, wire reinforced, push-on style, spiral reinforced
- Applications include general industrial, food, pharmaceutical and medical, protective coverings, insulation sleeving, equipment components, many more

Silicone — Platinum or Peroxide Cured, Medical Grades

- Braid-Reinforced hose or unreinforced tubing
- Flexible, resilient, odorless
- Ingredients meet USP Class VI, FDA, and NSF-51 requirements
- Handles temperatures ranging from -100°F to 500°F
- Suction hose offers full vacuum rating

Polyurethane — Braid-Reinforced, Unreinforced, Colors

- Select from reinforced hose, unreinforced tubing, or a special formulation for pneumatic applications
- Naturally flexible – no plasticizers to migrate out and cause flow contamination
- Resistant to weathering, U.V., moisture, chemicals, petroleum products
- Well-suited for applications involving repeated flexing, vibration, abrasion situations, radiation exposure, impact

Request a Fittings & Clamps catalog

Inside you'll find details on all of NewAge Industries' barbed fittings and clamps. Catalogs for PVC, polyurethane, silicone, fluoropolymer, rubber, and semi-rigid tubing and hose are available, as well as push-to-connect fittings and custom products. Contact your NewAge Industries' sales representative or local distributor to request a copy of the catalog you need, or visit **www.newageindustries.com**.

Kwik Clamp, Thermobarb, NewAge, "Fluid Transfer Specialists," and The "N" Logo are trademarks of NewAge® Industries, Inc. • Oetiker reg. TM Oetiker, Inc.
WARRANTY: NewAge Industries' products are warranted to be free from defects in material and workmanship. Any product found to carry such defects will be replaced without charge. This warranty is limited only to the replacement of NewAge Industries' products, item for item, which after examination by NewAge Industries are deemed defective. NewAge Industries specifically disclaims any other liability. The data supplied is provided as a helpful guideline and is believed to be reliable; however, nothing stated shall constitute a guarantee, recommendation, or warranty for any application.
NOTICE: NewAge Industries, Inc. has been a privately owned corporation since 1954. Neither the corporation nor its principals are affiliated, in any way, with any other group or entity either representing themselves as or being referred to by the term New-Age.
© NewAge Industries, Inc. 2013 Specifications are subject to change without notice. 5/20/13

DISTRIBUTOR PARTNER

NEWAGE INDUSTRIES
145 James Way
Southampton, PA 18966
www.newageindustries.com

800-50-NEWAGE
(800-506-3924)
215-526-2300
Fax: 800-837-1856
215-526-2190
info@newageindustries.com