

LEAD-FREE* PERFORMANCE BRONZE® FITTINGS

APPLICATIONS

- Specifically designed for use in applications that deliver water for human consumption; this includes commercial as well as residential construction

MATERIALS & CONSTRUCTION

- NIBCO lead-free wrought copper fittings are made from commercially pure copper mill products per ASTM B 75 Alloy C12200
- NIBCO lead-free dezincification-resistant (DZR) fittings are made of high quality lead-free Performance Bronze® alloy per ASTM B 584 Alloy C87850 or C87600
- NIBCO lead-free forged fittings are made from C69300, an EcoBrass® alloy.

DESIGN CRITERIA

- Third party certified to Annex G of NSF/ANSI 61
- Manufactured in NIBCO ISO registered facilities

* Weighted average lead content
≤ 0.25%



NIBCO® wrought copper solder fittings manufactured in Stuarts Draft, Virginia, are generally 3rd party certified to Annex G of NSF/ANSI 61[†]. For our complete offering of wrought copper fittings, please consult the NIBCO Copper Fittings catalog at www.nibco.com or visit us at www.nibcoleadfree.com.

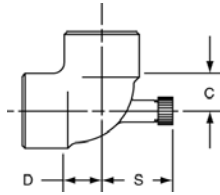


Look for this symbol on NIBCO lead-free packaging.

[†]NSF-61-G certification pending on some items. Consult NIBCO Customer or Technical Services for more information.
EcoBrass® is a registered trademark of Mitsubishi Shindoh Co., LTD.

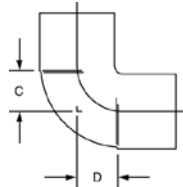
Lead-Free* Performance Bronze® Fittings

ELBOWS



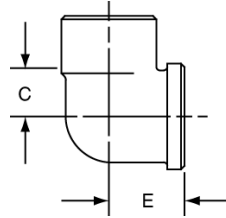
705-D-LF
Lead-Free Vent
Elbow w/Cap C x C

NOM. SIZE	APPROX. NET WT./LBS.	DIMENSIONS INCHES		
		C	D	S
1/2 (F)	0.09	1/2	1/2	3/4
3/4 (F)	0.15	9/16	9/16	29/32
1	0.31	3/4	3/4	1



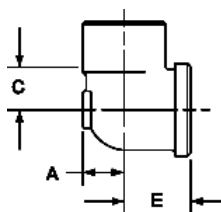
707-LF
Lead-Free 90° Elbow C x C

NOM. SIZE	APPROX. NET WT./LBS.	DIM. C INCHES	DIM. D INCHES
1 1/4 x 3/4	0.34	5/8	7/8
1 1/2 x 1	0.55	11/16	1



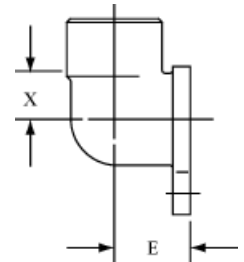
707-3-LF
Lead-Free 90° Elbow C x F

NOM. SIZE	APPROX. NET WT./LBS.	DIM. C INCHES	DIM. E INCHES
1/4	0.06	13/32	9/16
3/8	0.09	7/16	11/16
1/2 (F)	0.12	7/16	13/16
1/2 x 1/4	0.10	3/8	23/32
1/2 x 3/8	0.09	1/2	13/16
1/2 x 3/4	0.18	11/16	15/16
3/4 (F)	0.18	21/32	31/32
3/4 x 1/2 (F)	0.16	9/16	15/16
3/4 x 1	0.36	7/8	1 1/8
1	0.47	25/32	1 1/4
1 x 1/2	0.32	9/16	1 1/8
1 x 3/4	0.40	11/16	13/16
1 1/4	0.67	1	1 1/2
1 1/2	0.90	1 1/8	1 5/8
2	1.46	1 3/8	1 15/16



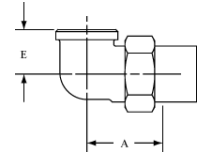
707-3-5-LF
Lead-Free 90° Drop Ear Elbow C x F

NOM. SIZE	APPROX. NET WT./LBS.	DIM. A INCHES	DIM. C INCHES	DIM. E INCHES
1/2 (F)	0.15	13/32	9/16	7/8
1/2 x 3/8 (F)	0.11	3/8	1/2	3/4
3/4 (F)	0.31	17/32	21/32	15/16
3/4 x 1/2	0.24	17/32	9/16	15/16
1	0.49	5/8	25/32	1 1/4



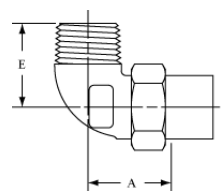
707-3-5A-LF
Lead-Free 90° Hy-Set Elbow C x F

NOM. SIZE	APPROX. NET WT./LBS.	DIM. X INCHES	DIM. E INCHES
1/2 (F)	0.16	1/2	7/8



707-3-6-LF
Lead-Free 90° Union Elbow C x F

NOM. SIZE	APPROX. NET WT./LBS.	DIM. A INCHES	DIM. E INCHES
1/2	0.31	1 1/8	7/8
3/4	0.48	1 7/16	1



707-4-6-LF
Lead-Free 90° Union Elbow C x M

NOM. SIZE	APPROX. NET WT./LBS.	DIM. A INCHES	DIM. E INCHES
3/8	0.20	15/16	1 3/16
1/2	0.30	15/16	1 1/2
3/4	0.49	1 7/32	1 13/16
1	0.71	1 13/32	1 5/8

* Weighted average lead content ≤ 0.25%

(F) Forged fitting