

SUBMITTAL SHEET

803R Small Diameter Series

APOLLOXPRESS® Press End Brass Female Reducing Adapter
CxF (½" x ¾" through 1 ½" x 1 ¼")



DESCRIPTION

The APOLLOXPRESS® 803R Small Diameter Press Female Reducing Adapter features a Lead-Free dezincification resistant brass body and an EPDM O-Ring. Our Small Diameter APOLLOXPRESS® products are manufactured utilizing proven ASTM materials and standards. Proudly Made In The USA.

APOLLOXPRESS
YOUR SINGLE SOURCE SOLUTION FOR PRESS TECHNOLOGY



FEATURES

- Lead-Free Construction
- Leak-Before-Press Technology
- Compatible with Pro-Press™ Pressing Tools
- Approved for underground installation (per local installation code)
- Use with hard/soft ASTM B88 K, L & M Copper Tube
- Made in USA
- cUPC® Compliant
- ARRA Compliant

PERFORMANCE RATING

- Maximum Pressure: 200 psi
- Temperature Range: 0°F to 250°F depending on application. Hot Water up to 250°F, Chilled Water down to 33°F

APPROVALS

- NSF/ANSI NSF 61 ~ Water Quality
- NSF/ANSI NSF-372 ~ Lead Free (LF)
- IAPMO File Listings: 4861, 6174 & N-4951

APOLLOXPRESS

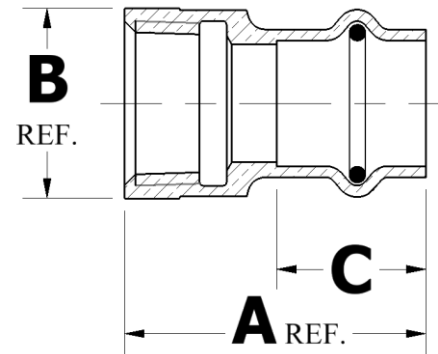
- Small Diameter Sizes ½" x ¾" through 1 ½" x 1 ¼"
- Model 803R, Female Reducing Adapter.

STANDARD MATERIALS

Part Name	Material
Body	UNS C27451 Brass
O-Ring	EPDM
Lubrication	Silicone, ANSI/NSF-61 Listed

DIMENSIONS

Item No.	Description	Dimension (in.)						(lb.)
		A	B	C*	Height	Width	Depth	Weight
10075780	803R ½x¾ CxF	1.34	0.87	0.76	0.87	1.34	0.87	0.08
10075782	803R ½x¾ CxF	1.62	1.25	0.76	1.25	1.62	1.25	0.15
10075784	803R ¾x½ CxF	1.50	1.24	0.92	1.01	1.50	1.01	0.11
10075796	803R 1x½ CxF	1.55	1.49	1.03	1.49	1.55	1.49	0.15
10075798	803R 1x¾ CxF	1.56	1.49	0.92	1.49	1.56	1.49	0.17
10075800	803R 1x1¼ CxF	1.96	1.93	0.92	1.93	1.96	1.93	0.31
10075786	803R 1¼x½ CxF	1.79	1.75	1.04	1.75	1.79	1.75	0.25
10075788	803R 1¼x1 CxF	1.80	1.75	1.04	1.75	1.80	1.75	0.23
10075790	803R 1¼x1½ CxF	1.98	2.20	1.04	2.20	1.98	2.20	0.39
10075792	803R 1½x¾ CxF	2.03	2.09	1.43	2.09	2.03	2.09	0.30
10075794	803R 1½x1¼ CxF	2.19	2.09	1.43	2.09	2.19	2.09	0.34



Elkhart Products Corporation
1255 Oak Street, Elkhart, IN 46514
www.elkhartproducts.com | (574) 264-3181

* Tolerance +/- .045"

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