

## ApolloPress fitting reducer, large (FTG x P)



**group:** 818.XL    **category:** fittings    **product line:** Apollo ApolloPress

The ApolloPress® 818 Large Diameter Press Reducer features a lead free dezincification resistant copper body, a patented stainless-steel solid cross-section grab ring, a nylon separation ring and an EPDM o-ring. ApolloPress® products are manufactured utilizing proven ASTM materials and standards.

- Lead Free Construction
- Leak Before Press® Technology
- Visual Element, Break Away Band (Pat# 9,532.451)

### applications

potable water, heating, cooling, steam, compressed air, sprinkler, vacuum

### segments

fire protection , utility , industry

### approvals

CRN , FM , IAPMO/ANSI/CAN Z1117 , ICC LC1002 , NSF/ANSI 372 , NSF/ANSI 61 , UL , ULc

### assortment

item code	size	dimensions	weight	packaging	gtin + upc
10068001	Ø2 1/2" x 3/4"	2.63x4.50x2.63 "	0.68 lb	-	00683264680012
10068002	Ø2 1/2" x 1"	2.63x4.31x2.63 "	0.71 lb	-	00683264680029
10068017	Ø2 1/2" x 1 1/4"	2.63x4.18x2.63 "	0.68 lb	-	00683264680173
10068004	Ø2 1/2" x 1 1/2"	2.63x4.28x2.63 "	0.79 lb	-	00683264680043
10075165	Ø2 1/2" x 2"	2.63x4.36x2.63 "	1.38 lb	-	00683264751651
10068019	Ø3" x 3/4"	3.13x4.92x3.13 "	1.03 lb	-	00683264680197
10068008	Ø3" x 1 1/4"	3.13x4.60x3.13 "	1.03 lb	-	00683264680081
10068020	Ø3" x 1 1/2"	3.13x4.70x3.13 "	1.13 lb	-	00683264680203
10068010	Ø3" x 2"	3.13x4.57x3.13 "	1.13 lb	-	00683264680104
10057500	Ø3" x 2 1/2"	3.16x5.09x3.16 "	1.32 lb	-	00683264575004
10068022	Ø4" x 3/4"	4.13x5.93x4.13 "	2.08 lb	-	00683264680227
10068016	Ø4" x 2"	4.13x5.60x4.13 "	2.18 lb	-	00683264680166
10057506	Ø4" x 3"	4.13x5.90x4.13 "	2.45 lb	-	00683264575066
10057503	Ø4" x 2 1/2"	4.13x6.02x4.13 "	2.08 lb	-	00683264575035

specifications - characteristics

<b>color</b>	copper
<b>materials</b>	copper (CW024A (UNS C12200))
<b>finishing</b>	none
<b>shape</b>	straight, reducer
<b>connection type</b>	tube end, press (V)
<b>sealing</b>	EPDM

specifications - general

<b>product group</b>	fittings (accessories (fittings))
<b>ETIM class</b>	ECO03024 Fitting with 2 connections
<b>country of origin</b>	Hungary
<b>brand</b>	Apollo
<b>series</b>	ApolloPress
<b>product type</b>	818.XL
<b>unsps</b>	40173613

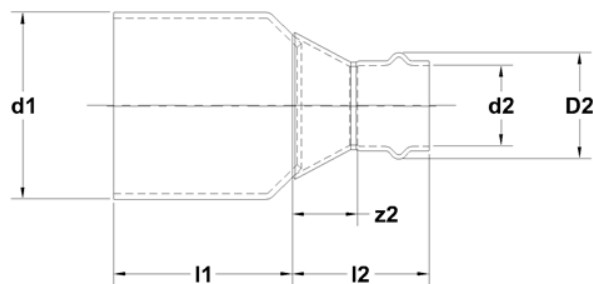
specifications - technical

<b>max operating pressure liquid</b>	300 psi
<b>min. medium temperature</b>	32 °F
<b>max medium temperature</b>	250 °F

dimensions

item code	size	d1	DN1	l1	d2	DN2	l2	z2
10068001	Ø2 1/2" x 3/4"	2.63	2- 1/2"	2.89	0.88	3/4"	1.64	0.75
10068002	Ø2 1/2" x 1"	2.63	2- 1/2"	2.81	1.13	1"	1.64	0.67
10068017	Ø2 1/2" x 1 1/4"	2.63	2- 1/2"	2.67	1.38	1- 1/4"	1.57	0.53
10068004	Ø2 1/2" x 1 1/2"	2.63	2- 1/2"	2.54	1.63	1- 1/2"	1.71	0.40
10075165	Ø2 1/2" x 2"	2.63	2- 1/2"	2.57	2.13	2"	1.79	0.28
10068019	Ø3" x 3/4"	3.13	3"	3.10	0.88	3/4"	1.72	0.83

item code	size	d1	DN1	l1	d2	DN2	l2	z2
10068008	Ø3" x 1 1/4"	3.13	3"	2.88	1.38	1- 1/4"	1.65	0.61
10068020	Ø3" x 1 1/2"	3.13	3"	2.75	1.63	1- 1/2"	1.79	0.48
10068010	Ø3" x 2"	3.13	3"	2.68	2.13	2"	1.93	0.42
10057500	Ø3" x 2 1/2"	3.13	3"	2.85	2.63	2- 1/2"	2.24	0.34
10068022	Ø4" x 3/4"	4.13	4"	3.89	0.88	3/4"	1.98	1.09
10068016	Ø4" x 2"	4.13	4"	3.45	2.13	2"	2.20	0.69
10057506	Ø4" x 3"	4.13	4"	3.23	3.13	3"	2.68	0.58
10057503	Ø4" x 2 1/2"	4.13	4"	3.32	2.63	2- 1/2"	2.55	0.65



downloads

818.XL - jpg

ApolloPress Catalog - pdf

Diagram - png

ApolloPress Brochure - pdf