

ApolloPress 90° elbow – female (P x FPT)



group: 8707-3 **category:** fittings **product line:** Apollo ApolloPress

The ApolloPress® 8707-3 Small Diameter Press 90° Elbow with Female NPT features a lead free dezincification resistant copper body and an EPDM o-ring. ApolloPress® products are manufactured utilizing proven ASTM materials and standards.

- Lead Free Construction
- Leak Before Press® Technology

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

assortment

item code	size	dimensions	weight	packaging	gtin + upc
10066566	1/2" x FPT3/8"	2.74x1.97x0.94 "	0.18 lb	-	00683264665668
10066560	1/2" x FPT1/2"	3.00x2.10x1.02 "	0.21 lb	-	00683264665606
10066567	1/2" x FPT3/4"	2.99x2.13x1.26 "	0.26 lb	-	00683264665675
10066568	3/4" x FPT1/2"	3.47x2.58x1.24 "	0.3 lb	-	00683264665682
10066561	3/4" x FPT3/4"	3.54x2.58x1.25 "	0.35 lb	-	00683264665613
10066569	1" x FPT1/2"	3.68x2.97x1.49 "	0.44 lb	-	00683264665699
10066562	1" x FPT1"	4.07x2.99x1.53 "	0.58 lb	-	00683264665620
10066563	1 1/4" x FPT 1 1/4"	4.91x3.92x1.93 "	0.77 lb	-	00683264665637
10066564	1 1/2" x FPT1 1/2"	5.63x4.43x2.20 "	1.29 lb	-	00683264665644
10066565	2" x FPT2"	6.60x5.43x2.74 "	2.61 lb	-	00683264665651

specifications - characteristics

color	copper, brass
materials	copper, brass (CW024A (UNS C12200), C27451 (lead-free))
finishing	none
shape	Elbow, reducer (90°)
connection type	press (V), FPT - female thread conical (NPT)
sealing	EPDM

specifications - general

product group	fittings
ETIM class	EC003024 Fitting with 2 connections
country of origin	United States
brand	Apollo
series	ApolloPress
product type	8707-3
unsps	40172812

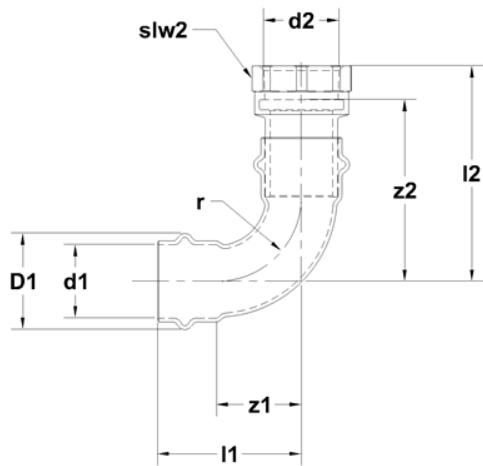
specifications - technical

max operating pressure liquid	300 psi
min. medium temperature	32 °F
max medium temperature	250 °F

dimensions

item code	size	d1	DN1	l1	z1	d2	DN2	l2	z2	slw2	radius	angle
10066566	1/2" x FPT3/8"	0.63	1/2"	1.50	0.74	0.68	3/8"	2.29	2.04	1	0.75	90
10066560	1/2" x FPT1/2"	0.63	1/2"	1.50	0.74	0.84	1/2"	2.44	2.13	1.1	0.75	90
10066567	1/2" x FPT3/4"	0.63	1/2"	1.50	0.74	1.05	3/4"	2.52	2.17	1.26	0.75	90
10066568	3/4" x FPT1/2"	0.88	3/4"	1.96	1.04	0.84	1/2"	2.85	2.54	1.1	1.05	90
10066561	3/4" x FPT3/4"	0.88	3/4"	1.96	1.04	1.05	3/4"	2.92	2.57	1.26	1.05	90
10066569	1" x FPT1/2"	1.13	1"	2.23	1.31	0.84	1/2"	2.95	2.64	1.1	1.35	90

item code	size	d1	DN1	l1	z1	d2	DN2	l2	z2	slw2	radius	angle
10066562	1" x FPT1"	1.13	1"	2.23	1.31	1.32	1"	3.33	2.94	1.61	1.35	90
10066563	1 1/4" x FPT 1 1/4"	1.38	1- 1/4"	2.96	1.87	1.66	1- 1/4"	4.04	3.61	1.97	1.65	90
10066564	1 1/2" x FPT1 1/2"	1.63	1- 1/2"	3.33	2.02	1.90	1- 1/2"	4.58	4.19	2.36	1.95	90
10066565	2" x FPT2"	2.13	2"	4.11	2.52	2.38	2"	5.32	4.88	2.76	2.55	90



downloads

8707-3 - jpg

ApolloPress Catalog - pdf

Diagram - png

ApolloPress Brochure - pdf