







BRASS PUSH-LOK HOSE BARBS

CONSTRUCTION	• CA360, CA345, CA3604, CA377 Brass 
APPLICATIONS	• Use with thermoplastic or rubber push-lock hose. No use of hose clamp or crimped type fitting required. 
RANGES	• Temperature Range: -30° to +180° F.  

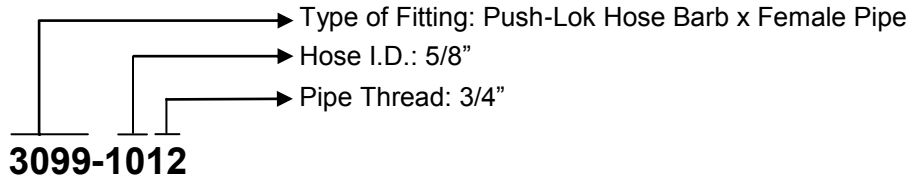
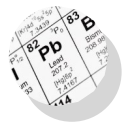


PUSH-LOK FITTING ASSEMBLY

1. Make a clean square cut on your hose end.
2. Use lubricant on the end of the hose.
3. Move the fitting into the hose so only one barb is inserted into the hose. Make sure the fitting is lined up properly with the hose.
4. Push the fitting fully into the hose so that the end of the hose is covered by the yellow plastic cap. Make sure the fitting is fully inserted before use.

ORDERING INFORMATION














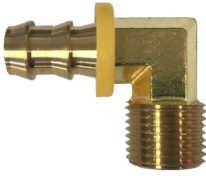
- Parts that include "PBF" are supplied as low lead compliant fittings.
- Part numbers without the "PBF" distinction are NOT lead free compliant.
- Nomenclature Example:



NOTES

- Non-stock items and special parts are available on a quotation basis.
- Configurations and dimensions are subject to change without notice.



<p>301 Hose Barb to MPT</p> 	<p>301-SV Hose Barb to MPT Swivel</p> 	<p>302 Hose Barb to 45° Male Flare</p> 	<p>303 Rigid Tube Shank</p> 
<p>304 Hose Splicer</p> 	<p>305 Hose Barb to Inverted Flare</p> 	<p>306 Hose Barb to Inverted Flare</p> 	<p>307 Hose to 45° Flare, Swivel</p> 
<p>308 Hose to 37° Flare, Swivel</p> 	<p>309 Hose to Dual Angle, 45°/37°</p> 	<p>3099 Hose Barb to Female Pipe</p> 	<p>3099-SV Hose Barb to FPT Swivel</p> 
<p>310 Hose Barb to Male 37° Flare</p> 	<p>1000B 90° Hose Barb to Male Pipe</p> 		
<p><i>BUY</i></p>	<p><i>FROM</i></p>	<p><i>THE</i></p>	<p><i>ROBO-MAN</i></p>

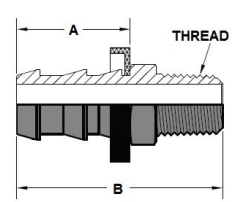
BUY FROM...

THE ROBO MAN



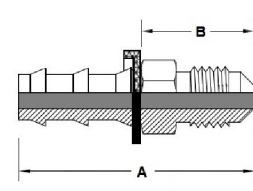
301 HOSE BARB TO MPT

PART NUMBER	HOSE ID	PIPE THREAD	A	B	HEX
301-42	3/16"	1/8"-27	.87	1.43	1/2"
301-44	3/16"	1/4"-18	.87	1.66	9/16"
301-46	1/4"	3/8"-18	.87	1.66	11/16"
301-52	1/4"	1/8"-27	.87	1.43	1/2"
301-54	1/4"	1/4"-18	.87	1.66	9/16"
301-62	5/16"	1/8"-27	.97	1.53	1/2"
301-64	5/16"	1/4"-18	.97	1.76	9/16"
301-66	5/16"	3/8"-18	.97	1.76	11/16"
301-68	3/8"	1/8"-27	.97	1.97	7/8"
301-84	3/8"	1/4"-18	.97	1.76	11/16"
301-86	3/8"	3/8"-18	.97	1.76	11/16"
301-88	3/8"	1/2"-14	.97	1.97	7/8"
301-812	1/2"	3/4"-14	.97	1.97	1 1/16"
301-108	1/2"	1/2"-14	1.45	2.45	7/8"
301-1012	1/2"	3/4"-14	1.45	2.45	1 1/16"
301-128	1/2"	1/2"-14	1.45	2.45	7/8"
301-1212	5/8"	3/4"-14	1.45	2.45	1 1/16"



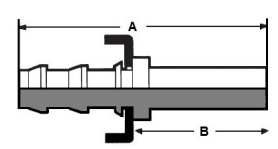
302 HOSE BARB TO 45° MALE FLARE

PART NUMBER	HOSE ID	FLARE THREAD	A	B	HEX
302-44	1/4"	1/4"	1.56	.75	7/16"
302-45	1/4"	5/16"	1.66	.84	1/2"
302-66	3/8"	3/8"	1.75	.94	5/8"
302-88	1/2"	1/2"	1.94	1.00	3/4"



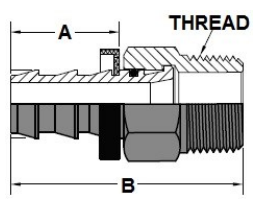
303 RIGID TUBE SHANK

PART NUMBER	HOSE ID	TUBE ID	A	B
303-43	1/4"	3/16"	1.94	1.12
303-44	1/4"	1/4"	2.00	1.19
303-45	1/4"	5/16"	2.03	1.22
303-66	3/8"	3/8"	2.16	1.34
303-88	1/2"	1/2"	2.44	1.48
303-1010	5/8"	5/8"	2.61	1.54



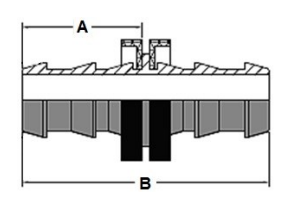
301-SV HOSE BARB TO MPT SWIVEL

PART NUMBER	HOSE ID	PIPE THREAD	A	B	HEX
301-44-SV	1/4"	1/4"-18	.87	1.71	9/16"
301-5B-SV	5/16"	1/4"-18	.87	1.71	9/16"
301-6B-SV	3/8"	1/4"-18	.97	2.00	9/16"
301-6C-SV	3/8"	3/8"-18	.97	2.00	11/16"
301-8C-SV	1/2"	3/8"-18	.97	2.00	11/16"
301-8D-SV	1/2"	1/2"-14	.97	2.00	7/8"



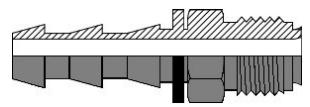
304 HOSE SPLICER

PART NUMBER	HOSE ID	A	B
304-44	1/4"	.87	1.80
304-55	5/16"	.87	1.80
304-66	3/8"	.97	2.00
304-88	1/2"	.97	2.00
304-1010	5/8"	1.45	3.03
304-1212	3/4"	1.45	3.03



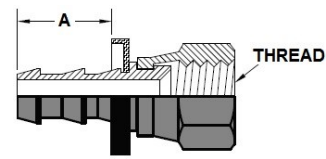
305 HOSE BARB TO INVERTED FLARE

PART NUMBER	HOSE ID	INV FLARE THREAD	HEX
305-43	3/16"	3/16"	3/8"
305-44	1/4"	1/4"	7/16"
305-45	1/4"	5/16"	1/2"
305-55	5/16"	5/16"	1/2"
305-66	3/8"	3/8"	5/8"
305-88	1/2"	1/2"	3/4"
305-1010	5/8"	5/8"	7/8"



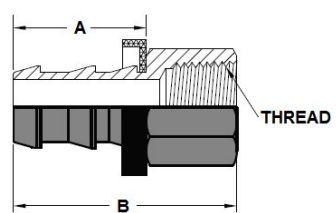
308 HOSE TO FEMALE 37° FLARE, SWIVEL

PART NUMBER	HOSE ID	FLARE THREAD	A	HEX
308-46	1/4"	9/16"-18	.87	1 1/16"
308-56	1/4"	9/16"-18	.87	1 1/16"
308-66	3/8"	3/8"	.97	1 1/16"
308-1212	3/4"	1-1/16"-12	1.45	1 1/4"



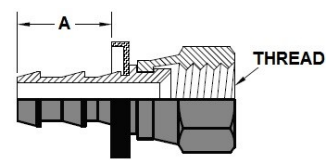
306 HOSE BARB TO INVERTED FEMALE FLARE

PART NUMBER	HOSE ID	INV FLARE THREAD	HEX
306-43	1/4"	3/16"	7/16"
306-44	1/4"	1/4"	1/2"
306-45	1/4"	5/16"	9/16"
306-66	3/8"	3/8"	3/4"
306-88	1/2"	1/2"	7/8"



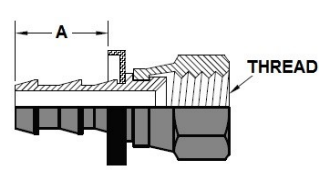
309 HOSE TO DUAL ANGLE, SWIVEL, 45°/37°

PART NUMBER	HOSE ID	FLARE THREAD	A	HEX
309-44	1/4"	7/16"-20	.87	9/16"
309-45	1/4"	1/2"-20	.87	5/8"
309-55	5/16"	1/2"-20	.87	5/8"
309-68	3/8"	3/4"-16	.97	7/8"
309-88	1/2"	3/4"-16	.97	7/8"
309-810	1/2"	7/8"-14	.97	1"
309-108	5/8"	3/4"-16	1.45	7/8"
309-1010	5/8"	7/8"-14	1.45	1"
309-1210	3/4"	7/8"-14	1.45	1"



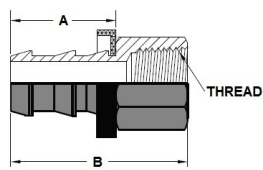
307 HOSE TO FEMALE 45° FLARE, SWIVEL

PART NUMBER	HOSE ID	FLARE THREAD	HEX	A
307-46	1/4"	5/8"-18"	3/4"	.87
307-56	5/16"	5/8"-18"	3/4"	.87
307-66	3/8"	5/8"-18"	3/4"	.97
307-1212	3/4"	1 1/16"-14	1 1/4"	1.45



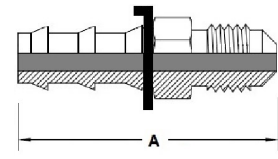
3099 HOSE TO FEMALE PIPE

PART NUMBER	HOSE ID	FPT	A	B	HEX
3099-42	1/4"	1/8"-27	.87	1.35	1/2"
3099-44	1/4"	1/4"-18	.87	1.51	5/8"
3099-46	1/4"	3/8"-18	.87	1.53	3/4"
3099-52	5/16"	1/8"-27	.87	1.35	1/2"
3099-54	5/16"	1/4"-18	.87	1.51	5/8"
3099-62	3/8"	1/8"-27	.97	1.45	1/2"
3099-64	3/8"	1/4"-18	.97	1.61	5/8"
3099-66	3/8"	3/8"-18	.97	1.63	3/4"
3099-68	3/8"	1/2"-14	.97	1.77	15/16"
3099-84	1/2"	1/4"-18	.97	1.61	5/8"
3099-86	1/2"	3/8"-18	.97	1.63	3/4"
3099-88	1/2"	1/2"-14	.97	1.77	15/16"
3099-812	1/2"	3/4"-14	.97	1.77	1 1/8"
3099-108	5/8"	1/2"-14	1.45	2.25	15/16"
3099-1012	5/8"	3/4"-14	1.45	2.25	1 1/8"
3099-128	3/4"	1/2"-14	1.45	2.25	15/16"
3099-1212	3/4"	3/4"-14	1.45	2.25	1 1/8"



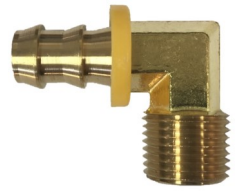
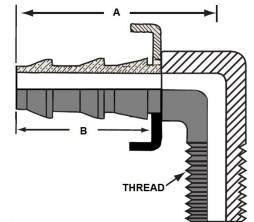
310 HOSE TO JIC MALE 37°

PART NUMBER	HOSE ID	37° Male Flare	A	HEX
310-44	1/4"	7/16"-20	1.57	1/2"
310-45	1/4"	1/2"-20	1.60	9/16"
310-66	3/8"	9/16"-18	1.60	9/16"
310-88	1/2"	3/4"-16	1.97	3/4"



1000B 90° HOSE BARB TO MPT

PART NUMBER	HOSE ID	MPT	A	B
10004B-C02	1/4"	1/8"-27	1.22	.82
10004B-C04	1/4"	1/4"-18	1.40	.82
10005B-C02	5/16"	1/8"-27	1.08	.87
10005B-C04	5/16"	1/4"-18	1.15	.87
10006B-C02	3/8"	1/8"-27	1.35	.92
10006B-C04	3/8"	1/4"-18	1.40	.92
10006B-C06	3/8"	3/8"-18	1.51	.92
10008B-C06	1/2"	3/8"-18	1.54	1.02
10008B-C08	1/2"	1/2"-14	1.61	1.02
10012B-C08	3/4"	1/2"-14	2.15	1.50
10012B-C12	3/4"	3/4"-14	2.23	1.50



3099-SV HOSE BARB TO FPT, SWIVEL

PART NUMBER	HOSE ID	PIPE THREAD	A	HEX
3099-44-SV	1/4"	1/4"-18	.87	5/8"
3099-54-SV	5/16"	1/4"-18	.87	5/8"
3099-64-SV	3/8"	1/4"-18	.97	5/8"
3099-86-SC	1/2"	3/8"-18	.97	3/4"
3099-88-SV	1/2"	1/2"-14	.97	15/16"

