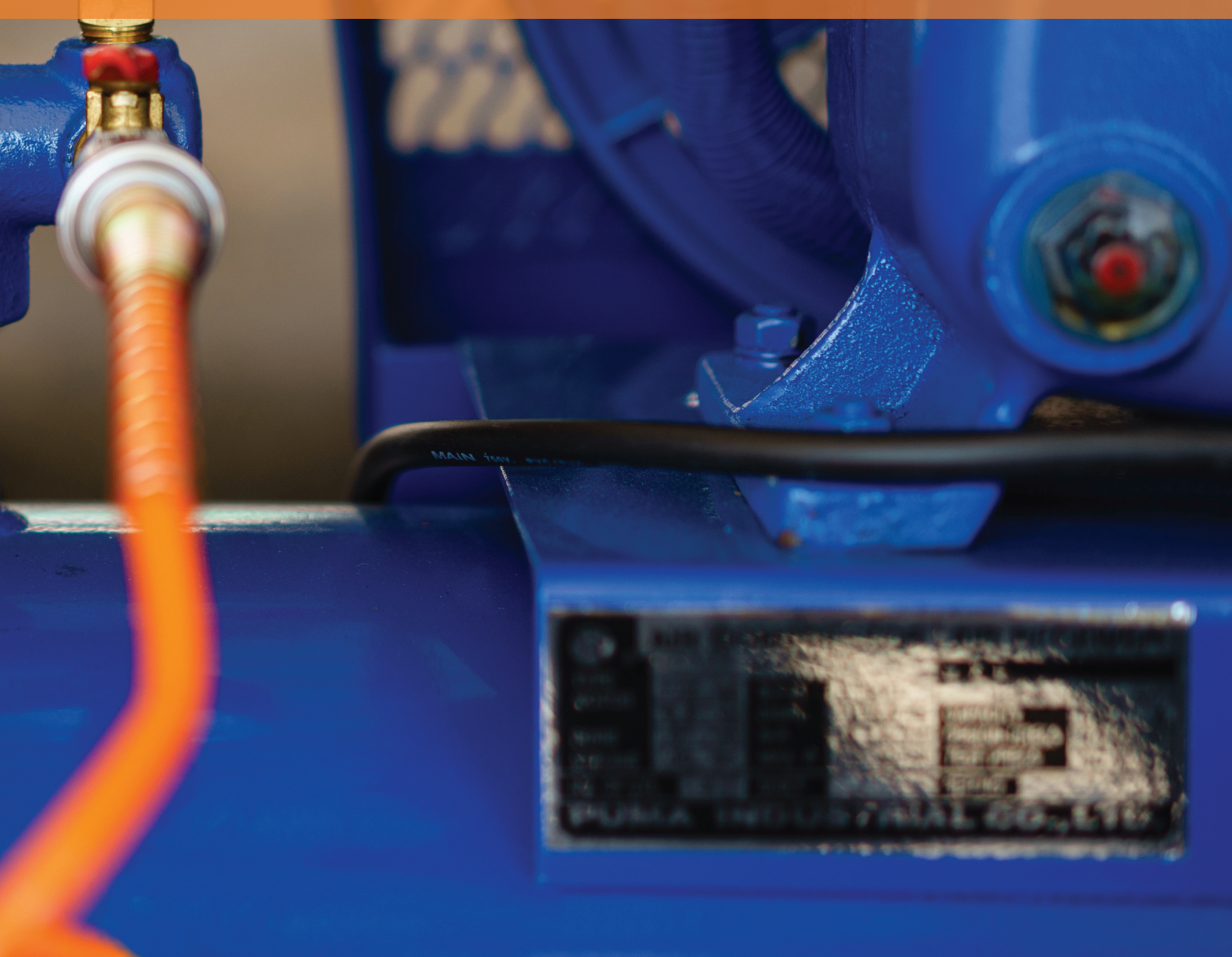


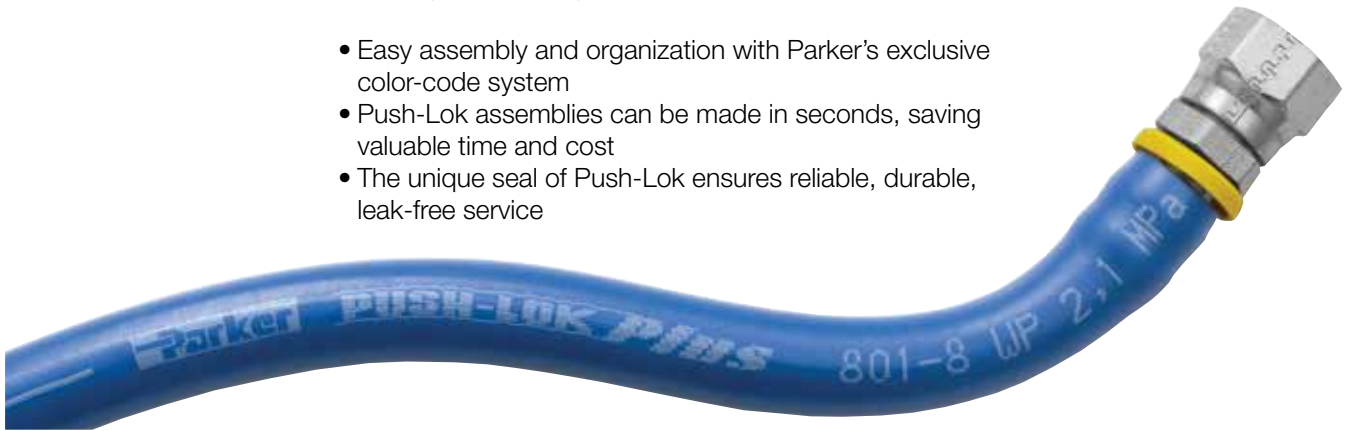
General Purpose Hose & Fittings C



PUSH-LOK® 801 Multipurpose

Parker's Push-Lok Plus multipurpose hose line features the widest fluid compatibility, application range and size range in the industry. It also incorporates the highest working pressure in all sizes, making it the most versatile general-purpose hose available. The Push-Lok system is easy to use. No clamps or special tools are required during installation. And with Parker's exclusive color-code system, you can inventory, maintain and identify your hose needs easily and efficiently. The industry's most complete line of low-pressure 801, 804 hose and fittings, Push-Lok offers the range and versatility to meet all your instrumentation needs.

- Easy assembly and organization with Parker's exclusive color-code system
- Push-Lok assemblies can be made in seconds, saving valuable time and cost
- The unique seal of Push-Lok ensures reliable, durable, leak-free service



801 – Push-Lok Plus® Multipurpose

Available Cover Colors:



# Part Number	Hose I.D.		Hose O.D.		Working Pressure		Minimum Bend Radius		Weight		Vacuum Rating		Parkrimp	Field Attachable
	inch	mm	inch	mm	psi	MPa	inch	mm	lbs/ft	kg/m	of Hg	kPa	HY Series	82 Series
801-4	1/4	6,3	0.50	12,7	350	2,4	2-1/2	65	0.09	0,13	28	95	•	•
801-6	3/8	10	0.63	15,9	350	2,4	3	75	0.11	0,16	28	95	•	•
801-8	1/2	12,5	0.78	19,8	300	2,1	5	125	0.18	0,27	28	95	•	•
801-10	5/8	16	0.91	23,0	300	2,1	6	150	0.19	0,28	15	51	•	•
801-12	3/4	19	1.03	26,2	300	2,1	7	180	0.24	0,36	15	51	•	•
801-16	1	25	1.28	32,6	200	1,4	10	250	0.37	0,55	15	51	•	•

Application: Pneumatic, petroleum base hydraulic fluid, lubricating oils, and antifreeze solutions (not suitable for dry air applications).

Diesel fuel - approved only when coupled with HY Series fittings.

Inner Tube: Synthetic rubber.

Reinforcement: One fiber braid.

Cover: Synthetic rubber, MSHA accepted.

Temperature Range:

Air: +158°F (+70°C).

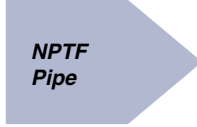
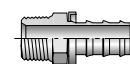
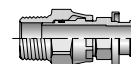
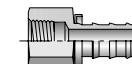
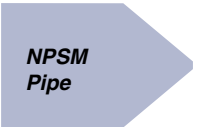


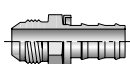
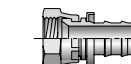
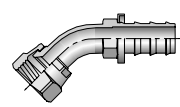
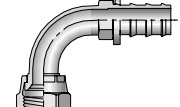
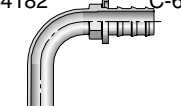


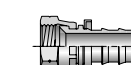
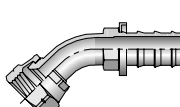
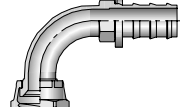


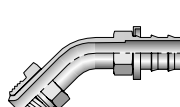
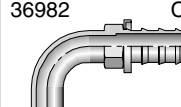



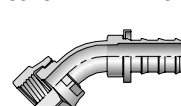
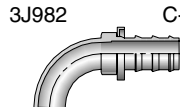
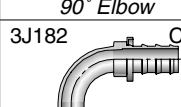
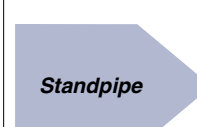


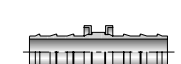

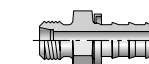
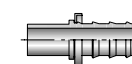

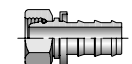

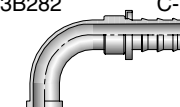

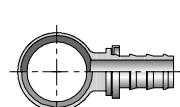
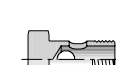
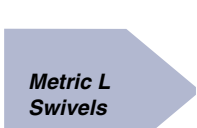
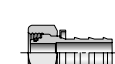
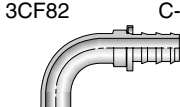
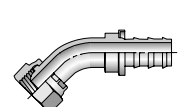
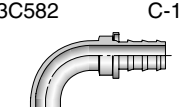
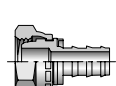
Water: +185°F (+85°C).

Oil: -40°F to 257°F (-40°C to +125°C).

Fittings: 82 Series - pg. C-3.
HY Series - pg. B-19.

- Push-Lok is not recommended for any refrigerant, or for use in air conditioners and heat pump applications.
- Push-Lok is not recommended for applications where extreme pulsation is encountered.
- Temperature Range of other media listed in Section E.
- 801 hose is not approved with any HY Series stainless steel fittings.



 NPTF Pipe	30182 C-4  <i>Male - Rigid</i>	31382 C-4  <i>Male - Swivel</i>	30282 C-5  <i>Female - Rigid</i>	 NPSM Pipe	37G82 C-5  <i>Female - Swivel Gasket Joint</i>
 JIC 37°	30382 C-5  <i>Male - Rigid</i>	30682 C-6  <i>Female - Swivel</i>	33782 C-6  <i>Female - Swivel 45° Elbow - Short</i>	33982 C-6  <i>Female - Swivel 90° Elbow - Short</i>	34182 C-6  <i>Female - Swivel 90° Elbow - Long</i>
 SAE	30482 C-7  <i>Male - Rigid</i>	30882 C-7  <i>Female - Swivel</i>	37782 C-7  <i>Female - Swivel 45° Elbow</i>	37982 C-7  <i>Female - Swivel 90° Elbow</i>	 Inverted SAE
32882 C-8  <i>Male - Swivel</i>	36782 C-8  <i>Male - Swivel 45° Elbow</i>	36982 C-8  <i>Male - Swivel 90° Elbow</i>	32982 C-8  <i>Female - Rigid</i>	 Seal-Lok® O-Ring Face Seal	3JC82 C-9  <i>Female - Swivel Short</i>
3J782 C-9  <i>Female - Swivel 45° Elbow</i>	3J982 C-9  <i>Female - Swivel 90° Elbow - Short</i>	3J182 C-9  <i>Female - Swivel 90° Elbow - Long</i>	 Standpipe	33482 C-10  <i>Male - Rigid</i>	 Union
38282 C-10  <i>Push-Lok Union</i>	 Metric L	3D082 C-10  <i>Male - Rigid</i>	31D82 C-11  <i>Male Standpipe Rigid</i>	 BSP	39282 C-11  <i>Female - Swivel</i>
3D982 C-11  <i>Male - Rigid</i>	3B282 C-11  <i>Female - Swivel 90° Elbow</i>	 Banjo	34982 C-12  <i>Metric - Banjo</i>	AM C-12  <i>Banjo Bolt</i>	 Metric L Swivels
3CA82 C-13  <i>Swivel - 24° Cone</i>	3CF82 C-13  <i>Swivel - 90° Elbow - 24° Cone</i>	3C482 C-13  <i>Swivel - 45° Elbow - Ball Nose</i>	3C582 C-14  <i>Swivel - 90° Elbow - Ball Nose</i>	3C382 C-14  <i>Swivel - Ball Nose</i>	82 Series C-15 <i>Assembly Instructions</i>

- A**
- B**
- C**
- D**
- E**
- F**
- G**

A

B

C

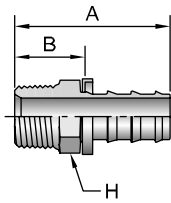
D

E

F

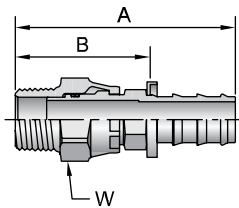
G

30182 Male NPTF Pipe - Rigid



# Part Number	Thread inch	Hose I.D. inch	A		H inch	B		Additional Material	
			inch	mm		inch	mm	Brass (B)	Stainless Steel (C)
30182-2-4	1/8x27	1/4	1.39	35	7/16	0.64	16	•	•
30182-4-4	1/4x18	1/4	1.57	40	9/16	0.82	21	•	•
30182-4-6	1/4x18	3/8	1.78	45	9/16	0.88	22	•	•
30182-4-8	1/4x18	1/2	1.93	49	5/8	0.88	22	•	•
30182-6-6	3/8x18	3/8	1.78	45	11/16	0.88	22	•	•
30182-6-8	3/8x18	1/2	1.93	49	11/16	0.88	22	•	•
30182-8-6	1/2x14	3/8	2.03	52	7/8	1.13	29	•	•
30182-8-8	1/2x14	1/2	2.18	55	7/8	1.13	29	•	•
30182-8-10	1/2x14	5/8	2.58	66	7/8	1.13	29	•	•
30182-8-12	1/2x14	3/4	2.58	66	7/8	1.13	29	•	•
30182-12-8	3/4x14	1/2	2.21	56	3/4	1.16	29	•	•
30182-12-10	3/4x14	5/8	2.61	66	1-1/16	1.16	29	•	•
30182-12-12	3/4x14	3/4	2.61	66	1-1/16	1.16	29	•	•
30182-16-16	1x11-1/2	1	3.06	78	1-3/8	1.61	41	•	•

31382 Male NPTF Pipe - Swivel

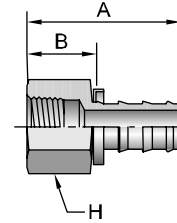


# Part Number	Thread inch	Hose I.D. inch	A		W inch	B		Additional Material Brass (B)
			inch	mm		inch	mm	
31382-4-4	1/4x18	1/4	1.60	41	9/16	0.85	22	
31382-6-6	3/8x18	3/8	1.79	45	11/16	0.89	23	
31382-8-8	1/2x14	1/2	2.20	56	7/8	1.15	29	
31382-8-10	1/2x14	5/8	3.50	90	7/8	2.05	52	•
31382-12-12	3/4x14	3/4	3.70	94	1-1/4	2.25	57	

O-Ring not compatible with Phosphate Ester fluids.

30282 Female NPTF Pipe - Rigid

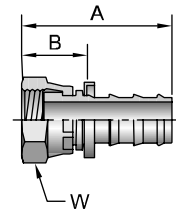
# Part Number	Thread inch	Hose I.D. inch	A		H inch	B		Additional Material Brass (B)
			inch	mm		inch	mm	
30282-4-4	1/4x18	1/4	1.56	40	3/4	0.81	21	•
30282-6-6	3/8x18	3/8	1.82	46	7/8	0.92	23	•
30282-8-8	1/2x14	1/2	2.16	55	1-1/16	1.11	28	•



37G82 Female NPSM Pipe - Gasket Joint - Swivel

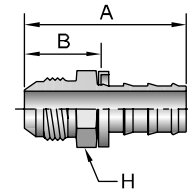
# Part Number	Gasket	Thread inch	Hose I.D. inch	A		W inch	B	
				inch	mm		inch	mm
37G82-4-4	07G-4	1/4x18	1/4	1.55	39	11/16	0.80	20
37G82-4-6	07G-4	1/4x18	3/8	1.70	43	11/16	0.80	20
37G82-6-6	07G-6	3/8x18	3/8	1.75	44	7/8	0.85	22
37G82-8-8	07G-8	1/2x14	1/2	2.07	53	1	1.02	26
37G82-8-10	07G-8	1/2x14	5/8	2.47	63	1	1.02	26
37G82-12-12	07G-12	3/4x14	3/4	2.54	65	1-1/4	1.09	28

Textile gasket included with fitting.



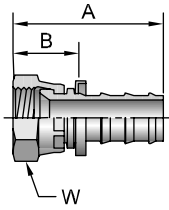
30382 Male JIC 37° - Rigid

# Part Number	Thread inch	Hose I.D. inch	A		H inch	B		Additional Material Brass (B)
			inch	mm		inch	mm	
30382-4-4	1/4	7/16x20	1/4	1.56	40	1/2	0.81	21
30382-5-4	5/16	1/2x20	1/4	1.59	40	9/16	0.84	21
30382-6-6	3/8	9/16x18	3/8	1.78	45	5/8	0.88	22
30382-8-8	1/2	3/4x16	1/2	2.06	52	3/4	1.01	26
30382-10-10	5/8	7/8x14	5/8	2.62	67	7/8	1.17	30
30382-12-12	3/4	1-1/16x12	3/4	2.72	69	1-1/8	1.27	32



A

30682 Female JIC 37° - Swivel

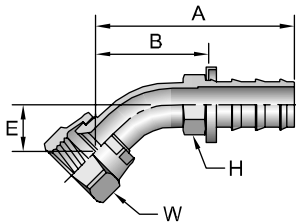


# Part Number	Thread		Hose I.D. inch	A		W		B		Additional Material	
	inch	mm		inch	mm	inch	mm	inch	mm	Brass (B)	Stainless Steel (C)
30682-4-4	1/4	7/16x20	1/4	1.52	39	9/16	0.77	20	•	•	
30682-5-4	5/16	1/2x20	1/4	1.58	40	5/8	0.83	21	•	•	
30682-5-6	5/16	1/2x20	3/8	1.72	44	5/8	0.82	21	•	•	
30682-6-4	3/8	9/16x18	1/4	1.61	41	11/16	0.86	22	•	•	
30682-6-6	3/8	9/16x18	3/8	1.75	44	11/16	0.85	22	•	•	
30682-6-8	3/8	9/16x18	1/2	1.90	48	11/16	0.85	22	•	•	
30682-8-6	1/2	3/4x16	3/8	1.87	47	7/8	0.97	25	•	•	
30682-8-8	1/2	3/4x16	1/2	2.02	51	7/8	0.97	25	•	•	
30682-10-8	5/8	7/8x14	1/2	2.14	54	1	1.09	28	•	•	
30682-10-10	5/8	7/8x14	5/8	2.54	65	1	1.09	28	•	•	
30682-12-12	3/4	1-1/16x12	3/4	2.65	67	1-1/4	1.20	30	•	•	
30682-16-16	1	1-5/16x12	1	2.77	70	1-1/2	1.32	34	•	•	

B

C

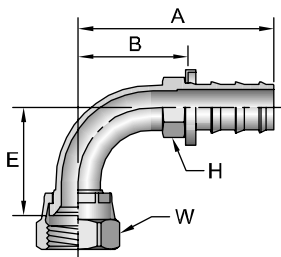
33782 Female JIC 37° - Swivel - 45° Elbow - Short Drop



# Part Number	Thread		Hose I.D. inch	A		E		H	W	B	
	inch	mm		inch	mm	inch	mm	inch	mm	inch	mm
33782-4-4	1/4	7/16x20	1/4	1.74	44	0.39	10	7/16	9/16	0.99	25
33782-6-6	3/8	9/16x18	3/8	1.99	51	0.43	11	1/2	11/16	1.09	28
33782-8-8	1/2	3/4x16	1/2	2.58	66	0.55	14	5/8	7/8	1.53	39
33782-10-10	5/8	7/8x14	5/8	3.03	77	0.65	17	3/4	1	1.58	40

D

33982 Female JIC 37° - Swivel - 90° Elbow - Short Drop

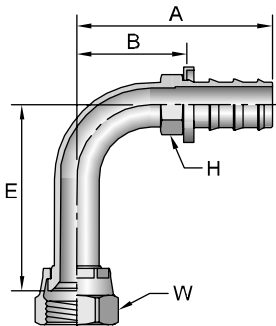


# Part Number	Thread		Hose I.D. inch	A		E		H	W	B	
	inch	mm		inch	mm	inch	mm	inch	mm	inch	mm
33982-4-4	1/4	7/16x20	1/4	1.55	39	0.83	21	---	9/16	0.80	20
33982-6-6	3/8	9/16x18	3/8	1.86	47	0.91	23	---	11/16	0.95	24
33982-8-8	1/2	3/4x16	1/2	2.16	55	1.14	29	5/8	7/8	1.28	32
33982-10-10	5/8	7/8x14	5/8	2.76	70	1.26	32	3/4	1	1.31	33
33982-12-12	3/4	1-1/16x12	3/4	3.27	83	1.89	48	7/8	1-1/4	1.82	46

E

F

34182 Female JIC 37° - Swivel - 90° Elbow - Long Drop



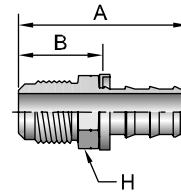
# Part Number	Thread		Hose I.D. inch	A		E		H	W	B	
	inch	mm		inch	mm	inch	mm	inch	mm	inch	mm
34182-4-4	1/4	7/16x20	1/4	1.79	45	1.80	46	7/16	9/16	1.04	26
34182-6-6	3/8	9/16x18	3/8	1.97	50	2.18	55	1/2	11/16	1.07	27

G



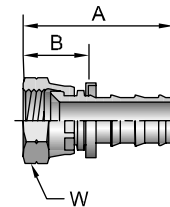
30482 Male SAE 45° - Rigid

# Part Number	Thread		Hose I.D. inch	A		H inch	B	
	inch	7/16x20		inch	mm		inch	mm
30482-4-4B	1/4	7/16x20	1/4	1.51	38	7/16	0.76	19
30482-5-4B	5/16	1/2x20	1/4	1.61	41	9/16	0.86	22
30482-6-6B	3/8	5/8x18	3/8	1.84	47	5/8	0.94	24
30482-8-8B	1/2	3/4x16	1/2	2.15	55	3/4	1.10	28



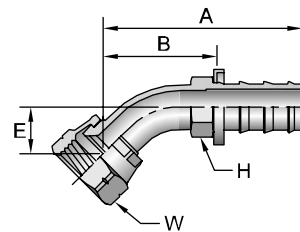
30882 Female SAE 45° - Swivel

# Part Number	Thread		Hose I.D. inch	A		W inch	B		Additional Material Brass (B)
	inch	7/16x20		inch	mm		inch	mm	
30882-4-4	1/4	7/16x20	1/4	1.52	39	9/16	0.77	20	•
30882-5-4	5/16	1/2x20	1/4	1.58	40	5/8	0.83	21	•
30882-6-6	3/8	5/8x18	3/8	1.81	46	3/4	0.91	23	•
30882-8-6	1/2	3/4x16	3/8	1.87	47	7/8	0.97	25	•
30882-8-8	1/2	3/4x16	1/2	2.02	51	7/8	0.97	25	•
30882-10-10	5/8	7/8x14	5/8	2.54	65	1	1.09	28	•
30882-12-12	3/4	1-1/16x14	3/4	2.65	67	1-1/4	1.20	30	•



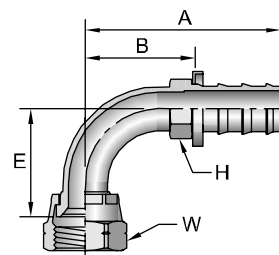
37782 Female SAE 45° - Swivel - 45° Elbow

# Part Number	Thread		Hose I.D. inch	A		E		H inch	W inch	B	
	inch	7/16x20		inch	mm	inch	mm			inch	mm
37782-4-4	1/4	7/16x20	1/4	1.79	45	0.33	8	7/16	9/16	1.04	26
37782-6-6	3/8	5/8x18	3/8	2.08	53	0.39	10	1/2	3/4	1.18	30
37782-8-8	1/2	3/4x16	1/2	2.58	66	0.55	14	5/8	7/8	1.53	39



37982 Female SAE 45° - Swivel - 90° Elbow

# Part Number	Thread		Hose I.D. inch	A		E		H inch	W inch	B	
	inch	7/16x20		inch	mm	inch	mm			inch	mm
37982-4-4	1/4	7/16x20	1/4	1.60	41	0.83	21	7/16	9/16	0.85	22
37982-6-6	3/8	5/8x18	3/8	1.98	50	0.85	22	1/2	3/4	1.08	27
37982-8-8	1/2	3/4x16	1/2	2.33	59	1.09	28	5/8	7/8	1.28	33

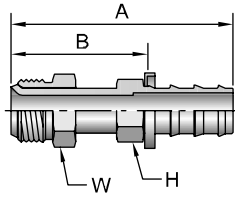


Notch in nut signifies 45° flare.



A

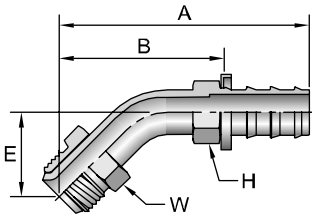
32882 Male Inverted SAE 45° - Swivel



# Part Number	Thread		Hose I.D. inch	A		H		W		B	
	inch	inch		inch	mm	inch	inch	inch	inch	inch	mm
32882-3-4	3/16	3/8x24	1/4	2.15	55	3/8	3/8	1.40	36		
32882-4-4	1/4	7/16x24	1/4	2.15	55	7/16	7/16	1.40	36		
32882-5-4	5/16	1/2x20	1/4	2.31	59	7/16	1/2	1.56	40		
32882-6-6	3/8	5/8x18	3/8	2.58	66	1/2	5/8	1.68	43		
32882-8-8	1/2	3/4x18	1/2	2.82	72	5/8	3/4	1.77	45		
32882-10-10	5/8	7/8x18	5/8	3.34	85	3/4	7/8	1.89	48		

B

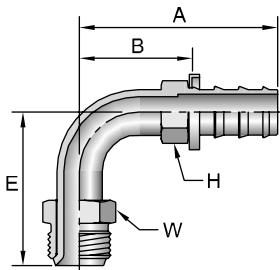
36782 Male Inverted SAE 45° - Swivel - 45° Elbow



# Part Number	Thread		Hose I.D. inch	A		E		H		W		B	
	inch	inch		inch	mm	inch	mm	inch	inch	inch	inch	inch	mm
36782-4-4	1/4	7/16x24	1/4	1.92	49	0.63	16	7/16	7/16	1.17	30		
36782-6-6	3/8	5/8x18	3/8	2.64	67	0.94	24	1/2	5/8	1.74	44		

C

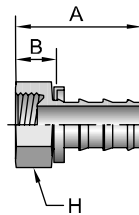
36982 Male Inverted SAE 45° - Swivel - 90° Elbow



# Part Number	Thread		Hose I.D. inch	A		E		H		W		B	
	inch	inch		inch	mm	inch	mm	inch	inch	inch	inch	inch	mm
36982-4-4	1/4	7/16x24	1/4	1.99	51	1.56	40	7/16	7/16	1.24	31		
36982-5-4	5/16	1/2x20	1/4	2.17	55	1.65	42	7/16	1/2	1.42	36		
36982-6-6	3/8	5/8x18	3/8	2.30	58	1.69	43	1/2	5/8	1.40	36		

D

32982 Female Inverted SAE 45° - Rigid



# Part Number	Thread		Hose I.D. inch	A		H		B	
	inch	inch		inch	mm	inch	inch	inch	mm
32982-4-4B	1/4	7/16x24	1/4	1.19	30	1/2	0.44	11	
32982-5-4B	5/16	1/2x20	1/4	1.25	32	9/16	0.50	13	
32982-6-6B	3/8	5/8x18	3/8	1.44	37	3/4	0.54	14	
32982-8-8B	1/2	3/4x18	1/2	1.62	41	7/8	0.57	14	

E

F

G

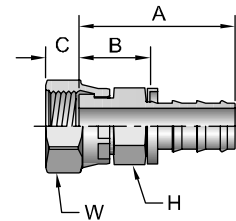


3JC82

Female Seal-Lok® - Swivel - Short

ISO 12151-1 - SWSA

# Part Number	Thread		Hose I.D. inch	A		C		H		W		B		Additional Material	
	inch	mm		inch	mm	inch	mm	inch	mm	inch	mm	Brass (B)	Stainless Steel (C)		
3JC82-4-4	1/4	9/16x18	1/4	1.40	36	0.32	8	9/16	11/16	0.65	17			•	
3JC82-6-6	3/8	11/16x16	3/8	1.59	40	0.38	10	11/16	13/16	0.69	18			•	
3JC82-6-6SM	3/8	11/16x16	3/8	1.59	40	0.38	10	19mm	22mm	0.69	18				
3JC82-8-6	1/2	13/16x16	3/8	1.65	42	0.38	10	13/16	15/16	0.76	19				
3JC82-8-8	1/2	13/16x16	1/2	1.80	46	0.43	11	13/16	15/16	0.75	19			•	
3JC82-10-10	5/8	1x14	5/8	2.40	61	0.53	13	15/16	1-1/8	0.95	24				
3JC82-12-12	3/4	1-3/16x12	3/4	2.63	67	0.57	14	1-1/8	1-3/8	1.18	30			•	
3JC82-16-16	1	1-7/16x12	1	2.61	66	0.58	15	1-3/8	1-5/8	1.16	29	•	•		



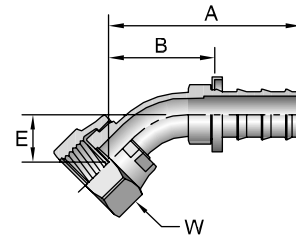
When measuring overall length to the end of the nut, B+C dimensions must be used to calculate cut-off allowance.

3J782

Female Seal-Lok® - Swivel - 45° Elbow

ISO 12151-1 - SWE45

# Part Number	Thread		Hose I.D. inch	A		E		W		B	
	inch	mm		inch	mm	inch	mm	inch	mm	inch	mm
3J782-4-4	1/4	9/16x18	1/4	1.74	44	0.39	10	11/16	0.99	25	
3J782-6-6	3/8	11/16x16	3/8	1.99	51	0.43	11	13/16	1.09	28	
3J782-8-8	1/2	13/16x16	1/2	2.41	61	0.59	15	15/16	1.36	35	

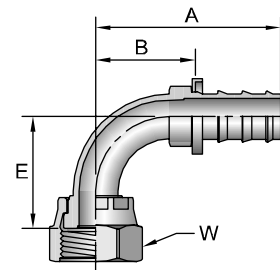


3J982

Female Seal-Lok® - Swivel - 90° Elbow - Short Drop

ISO 12151-1 - SWES90

# Part Number	Thread		Hose I.D. inch	A		E		W		B	
	inch	mm		inch	mm	inch	mm	inch	mm	inch	mm
3J982-4-4	1/4	9/16x18	1/4	1.55	39	0.83	21	11/16	0.80	20	
3J982-6-6	3/8	11/16x16	3/8	1.85	47	0.91	23	13/16	0.95	24	
3J982-6-8	3/8	11/16x16	1/2	2.09	53	0.91	23	13/16	1.04	26	
3J982-8-6	1/2	13/16x16	3/8	1.94	49	1.14	29	15/16	1.04	26	
3J982-8-8	1/2	13/16x16	1/2	2.16	55	1.14	29	15/16	1.11	28	
3J982-10-10	5/8	1x14	5/8	2.76	70	1.26	32	1-1/8	1.31	33	
3J982-12-12	3/4	1-3/16x12	3/4	3.27	83	1.89	48	1-3/8	1.82	46	

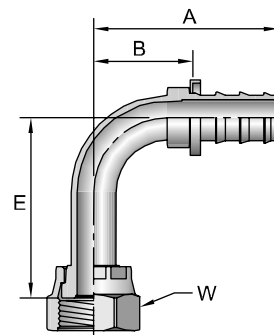


3J182

Female Seal-Lok® - Swivel - 90° Elbow - Long Drop

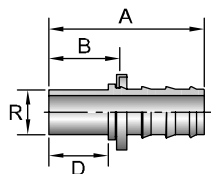
ISO 12151-1 - SWEL90

# Part Number	Thread		Hose I.D. inch	A		E		W		B	
	inch	mm		inch	mm	inch	mm	inch	mm	inch	mm
3J182-6-6	3/8	11/16x16	3/8	1.85	47	2.13	54	13/16	0.95	24	
3J182-8-8	1/2	13/16x16	1/2	2.16	55	2.52	64	15/16	1.11	28	



A

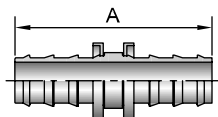
33482 Male Standpipe - Rigid - (Inch Size Tube O.D.)



# Part Number	R inch	Hose I.D. inch	A		D		B		Additional Material	
			inch	mm	inch	mm	inch	mm	Brass (B)	Stainless Steel (C)
33482-4-4	1/4	1/4	1.89	48	1.02	26	1.14	29	•	•
33482-5-4	5/16	1/4	1.93	49	1.08	27	1.18	30	•	•
33482-6-6	3/8	3/8	2.23	57	1.22	31	1.33	34	•	•
33482-8-8	1/2	1/2	2.16	55	0.97	25	1.11	28	•	•
33482-10-10	5/8	5/8	2.62	67	1.00	25	1.17	30	•	•
33482-12-12	3/4	3/4	2.62	67	1.00	25	1.17	30	•	•

B

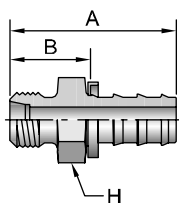
38282 Push-Lok Union



# Part Number	Hose I.D. inch	A		Additional Material Brass (B)
		inch	mm	
38282-4-4	1/4	1.80	46	•
38282-6-6	3/8	2.15	55	•
38282-8-8	1/2	2.51	64	•
38282-10-10	5/8	3.31	84	•
38282-12-12	3/4	3.31	84	•
38282-16-16	1	3.31	84	•

C

3D082 Male Metric L - Rigid - (24° Cone)



# Part Number	Thread mm	Hose I.D. inch	A		H mm	B	
			inch	mm		inch	mm
3D082-6-4	6 M12x1,5	1/4	1.34	34	12	0.55	14
3D082-8-4	8 M14x1,5	1/4	1.38	35	14	0.59	15
3D082-10-6	10 M16x1,5	3/8	1.57	40	17	0.63	16
3D082-12-6	12 M18x1,5	3/8	1.61	41	19	0.67	17

D

E

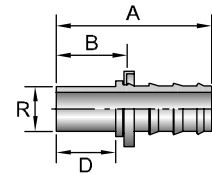
F

G



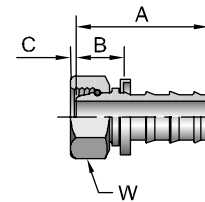
31D82 Male Standpipe Metric L - Rigid

# Part Number	R mm	Hose I.D. inch	A		D		B	
			inch	mm	inch	mm	inch	mm
31D82-6-4	6	1/4	1.73	44	0.87	22	0.98	25
31D82-8-4	8	1/4	1.73	44	0.87	22	0.98	25
31D82-10-6	10	3/8	1.93	49	0.91	23	1.02	26
31D82-12-6	12	3/8	1.93	49	0.91	23	1.06	27
31D82-15-8	15	1/2	2.17	55	0.98	25	1.10	28
31D82-18-10	18	5/8	2.64	67	1.02	26	1.10	28
31D82-22-12	22	3/4	2.72	69	1.10	28	1.22	31



39282 Female BSP Parallel Pipe - Swivel - (60° Cone)

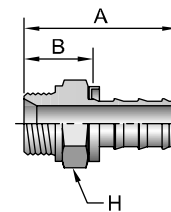
# Part Number	Thread inch	Hose I.D. inch	A		C		W mm	B		Additional Material Brass (B)
			inch	mm	inch	mm		inch	mm	
39282-4-4	1/4x19	1/4	1.34	34	0.22	6	17	0.55	14	
39282-6-6	3/8x19	3/8	1.50	38	0.26	7	19	0.55	14	•
39282-8-8	1/2x14	1/2	1.77	45	0.28	7	27	1.06	27	
39282-12-12	3/4x14	3/4	2.13	54	0.35	9	36	1.42	36	



When measuring overall length to the end of the nut, B + C dimensions must be used to calculate cut-off allowances.

3D982 Male BSP Parallel Pipe - Rigid - (60° Cone)

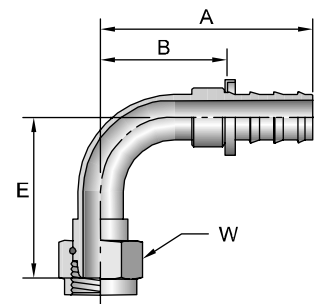
# Part Number	Hose I.D. inch	A		H mm	B	
		inch	mm		inch	mm
3D982-2-4	1/4	1.42	36	14	0.63	16
3D982-4-4	1/4	1.61	41	19	0.83	21
3D982-4-6	3/8	1.77	45	19	0.83	21
3D982-6-6	3/8	1.77	45	22	0.87	22
3D982-8-8	1/2	2.09	53	27	0.98	25
3D982-8-10	5/8	2.44	62	27	0.94	24
3D982-12-12	3/4	2.56	65	32	1.06	27



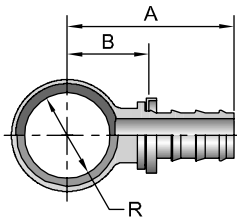
Bonded seal required if fitting is used directly in a port.

3B282 Female BSP Parallel Pipe - Swivel - 90° Elbow - (60° Cone)

# Part Number	Thread inch	Hose I.D. inch	A		E		W mm	B	
			inch	mm	inch	mm		inch	mm
3B282-4-4	1/4x19	1/4	1.65	42	1.02	26	17	1.02	26
3B282-6-6	3/8x19	3/8	2.09	53	1.18	30	19	1.18	30
3B282-8-8	1/2x14	1/2	2.56	65	1.57	40	27	1.57	40
3B282-10-10	5/8x14	5/8	2.99	76	1.57	40	30	1.57	40

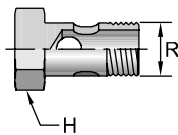


34982 DIN Metric Banjo



# Part Number	R mm	Hose I.D. inch	A		B	
			inch	mm	inch	mm
34982-8-4	8	1/4	1.42	36	0.63	16
34982-10-4	10	1/4	1.50	38	0.71	18
34982-12-4	12	1/4	1.57	40	0.79	20
34982-12-6	12	3/8	1.73	44	0.79	20
34982-14-4	14	1/4	1.65	42	0.87	22
34982-14-6	14	3/8	1.85	47	0.91	23
34982-16-6	16	3/8	1.93	49	0.98	25
34982-18-8	18	1/2	2.17	55	1.06	27

AM Banjo Bolt with DIN Metric Thread



# Part Number	R Thread mm	H mm	Copper Washer (2)
AM-03	8 M8x1	12	853009-8
AM-04	10 M10x1	14	853009-10
AM-06	12 M12x1.5	17	853009-12
AM-08	14 M14x1.5	19	853009-14
AM-10	16 M16x1.5	22	853009-16
AM-13	18 M18x1.5	24	853009-18
AM-16	22 M22x1.5	27	853009-22
AM-20	26 M26x1.5	32	853009-26
AM-30	30 M30x1.5	36	853009-30

Two (2) copper washers per bolt must be ordered separately.

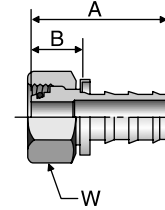


3CA82

Female Metric L - Swivel - (24° Cone with O-Ring)

ISO 12151-2 - SWS

# Part Number	Thread		Hose I.D. inch	A		W mm	B	
	mm	mm		inch	mm		inch	mm
3CA82-8-4	8	M14x1,5	1/4	1.42	36	17	0.67	17
3CA82-10-6	10	M16x1,5	3/8	1.57	40	19	0.67	17
3CA82-10-6B	10	M16x1,5	3/8	1.57	40	19	0.67	17
3CA82-12-6	12	M18x1,5	3/8	1.57	40	22	0.67	17
3CA82-15-8	15	M22x1,5	1/2	1.73	44	27	0.71	18
3CA82-22-12	22	M30x2	3/4	2.28	58	36	0.83	21

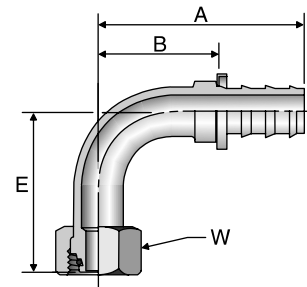


3CF82

Female Metric L - Swivel - 90° Elbow - (24° Cone with O-Ring)

ISO 12151-2 - SWE

# Part Number	Thread		Hose I.D. inch	A		E		W mm	B	
	mm	mm		inch	mm	inch	mm		inch	mm
3CF82-8-4	8	M14x1,5	1/4	1.65	42	1.26	32	17	0.91	23
3CF82-10-6	10	M16x1,5	3/8	1.93	49	1.38	35	19	1.06	27
3CF82-10-6B	10	M16x1,5	3/8	1.93	49	1.38	35	19	1.06	27
3CF82-12-6	12	M18x1,5	3/8	1.93	49	1.42	36	22	1.06	27
3CF82-15-8	15	M22x1,5	1/2	2.28	58	1.61	41	27	1.26	32
3CF82-22-12	22	M30x2	3/4	3.46	88	2.17	55	36	2.01	51

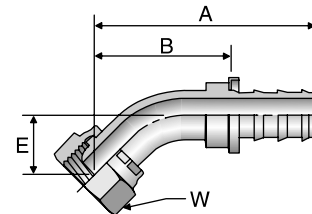


3C482

Female Metric L - Swivel - 45° Elbow - (Ball Nose)

End Connection per ISO 8434-1-SWOE

# Part Number	Thread		Hose I.D. inch	A		E		W mm	B	
	mm	mm		inch	mm	inch	mm		inch	mm
3C482-8-4B	8	M14x1,5	1/4	2.01	51	0.63	16	17	1.26	32
3C482-10-6B	10	M16x1,5	3/8	2.28	58	0.71	18	19	1.38	35
3C482-15-8B	15	M22x1,5	1/2	2.68	68	0.75	19	27	1.61	41
3C482-22-12	22	M30x2	3/4	3.46	88	0.91	23	36	2.05	52



A

B

C

D

E

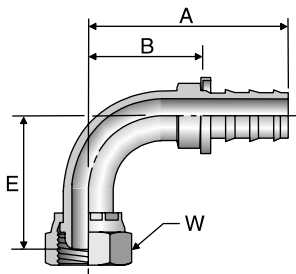
F

G

3C582

Female Metric L - Swivel - 90° Elbow - (Ball Nose)

End Connection per ISO 8434-1-SWOE

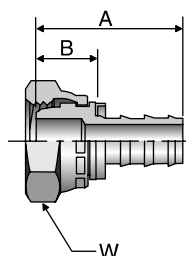


# Part Number	Thread		Hose I.D.	A		E		W	B	
	mm		inch	inch	mm	inch	mm	mm	inch	mm
3C582-8-4B	8	M14x1,5	1/4	1.65	42	1.14	29	17	0.91	23
3C582-10-6B	10	M16x1,5	3/8	1.93	49	1.30	33	19	1.06	27
3C582-15-8B	15	M22x1,5	1/2	2.36	60	1.54	39	27	1.34	34
3C582-22-12B	22	M30x2	3/4	3.46	88	1.97	50	36	2.01	51

3C382

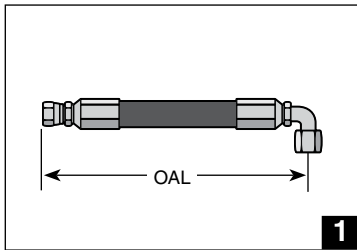
Female Metric L - Swivel - (Ball Nose)

End Connection per ISO 8434-1-SWOS

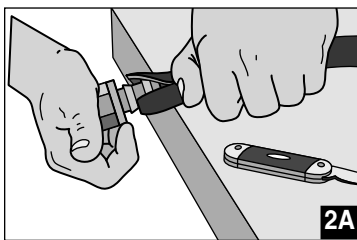
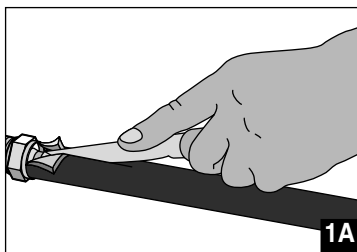
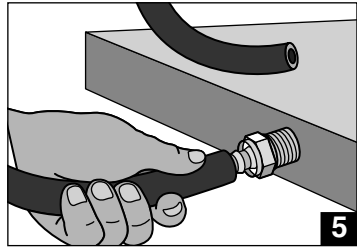


# Part Number	Thread		Hose I.D.	A		W	B	
	mm		inch	inch	mm	mm	inch	mm
3C382-8-4B	8	M14x1,5	1/4	1.42	36	19	0.63	16
3C382-10-6B	10	M16x1,5	3/8	1.50	38	19	0.59	15
3C382-15-8B	15	M22x1,5	1/2	1.65	42	27	0.59	15
3C382-22-12B	22	M30x2	3/4	2.09	53	36	0.67	17





OAL : Straight to 90° Elbow



82 Series

Assembly Instructions

1. Identify over all length (OAL) of hose assembly and the cut off allowance (COA) length of fitting(s) on hose ends by use of the fitting data table.
2. Properly measure and mark hose. Cut hose squarely with a Parker Push-Lok cut-off tool or a sharp knife.
3. Lubricate the Push-Lok fitting, hose I.D., or both with light oil or soapy water only - DO NOT USE HEAVY OIL OR GREASE.
4. Insert fitting into hose until first barb is in the hose.
5. Place end fitting against a flat object such as a work bench or wall. Grip hose approximately one inch from end and push with a steady force until the end of the hose is covered by the yellow plastic cap.

Disassembly Instructions

- 1A. Leave fitting in place, and cut hose approximately one inch lengthwise from the yellow plastic cap. **IMPORTANT:** Be careful not to nick barbs when cutting hose.
- 2A. Grip hose firmly and give it a sharp downward tug away from the fitting for disassembly.

Caution: Insert the Push-Lok fitting all the way into the Push-Lok hose until the cut end is concealed by the yellow plastic cap.

Caution: Sealing integrity may be damaged by use of exterior clamps.

