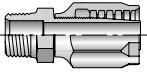
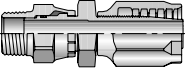
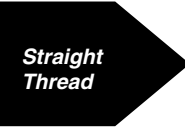
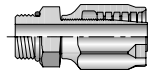
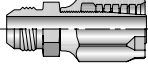
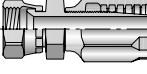
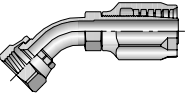
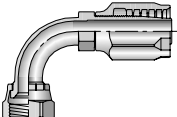
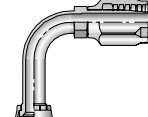
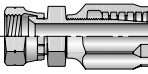
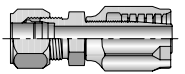
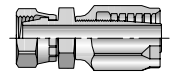
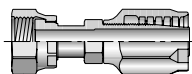
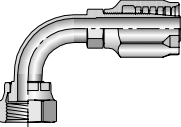
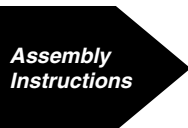
 NPTF Pipe	20130 B-176  <i>Male - Rigid</i>	21330 B-176  <i>Male - Swivel</i>	 Straight Thread	20530 B-176  <i>Male - Rigid</i>	 JIC 37°
20330 B-177  <i>Male - Rigid</i>	20630 B-177  <i>Female - Swivel</i>	23730 B-178  <i>Female - Swivel 45° Elbow - Short</i>	23930 B-178  <i>Female - Swivel 90° Elbow - Short</i>	24130 B-178  <i>Female - Swivel 45° Elbow - Long</i>	 SAE
20830 B-178  <i>Female - Swivel</i>	 Flareless	21130 B-179  <i>Male - Rigid</i>	21230 B-179  <i>Female - Swivel</i>	 Seal-Lok® O-Ring Face Seal	2JS30 B-179  <i>Female - Swivel Long</i>
2J930 B-179  <i>Female - Swivel 90° Elbow - Short</i>	 Assembly Instructions	30 Series Assembly Instructions			

A

B

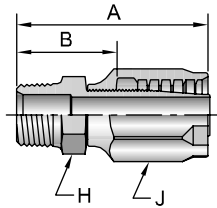
C

D

E

20130

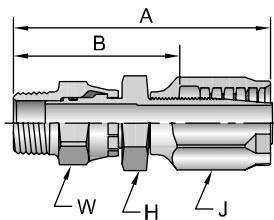
Male NPTF Pipe - Rigid



#								
Part Number	Thread inch	Hose I.D. inch	A		H	J	B	
			inch	mm	inch	inch	inch	mm
20130-2-3	1/8x27	3/16	2.01	51	1/2	3/4	1.23	31
20130-2-4	1/8x27	1/4	2.19	56	9/16	3/4	1.23	31
20130-4-4	1/4x18	1/4	2.38	60	9/16	3/4	1.42	36
20130-4-6	1/4x18	3/8	2.58	66	11/16	15/16	1.44	37
20130-6-4	3/8x18	1/4	2.38	60	3/4	3/4	1.41	36
20130-6-6	3/8x18	3/8	2.58	66	3/4	15/16	1.44	37
20130-6-8	3/8x18	1/2	2.92	74	7/8	1-1/16	1.58	40
20130-8-6	1/2x14	3/8	2.77	70	7/8	15/16	1.63	41
20130-8-8	1/2x14	1/2	3.11	79	7/8	1-1/16	1.77	45
20130-12-12	3/4x14	3/4	3.20	81	1-1/8	1-3/8	1.77	45
20130-16-16	1x11-1/2	1	3.74	95	1-3/8	1-3/4	2.03	52
20130-20-20	1-1/4x11-1/2	1-1/4	4.59	117	1-3/4	2-1/4	2.46	62

21330

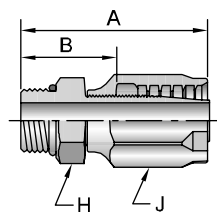
Male NPTF Pipe - Swivel



# Part Number			A					B	
	Thread inch	Hose I.D. inch	inch	mm	inch	inch	inch	inch	mm
21330-4-4	1/4x18	1/4	3.42	87	9/16	3/4	5/8	2.46	62
21330-6-6	3/8x18	3/8	3.67	93	7/8	15/16	3/4	2.53	64
21330-8-8	1/2x14	1/2	4.20	107	1	1-1/16	7/8	2.86	73
21330-12-12	3/4x14	3/4	4.30	109	1	1-3/8	1	2.87	73
21330-16-16	1x11-1/2	1	4.93	125	1-1/2	1-3/4	1-1/2	3.22	82

20530

Male SAE Straight Thread with O-Ring - Rigid



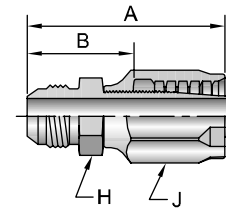
#				A		H	J	B	
Part Number	Thread inch		Hose I.D. inch	inch	mm	inch	inch	inch	mm
20530-4-4	1/4	7/16x20	1/4	2.22	56	9/16	3/4	1.26	32
20530-6-6	3/8	9/16x18	3/8	2.45	62	11/16	15/16	1.31	33
20530-8-8	1/2	3/4x16	1/2	2.87	73	7/8	1-1/16	1.53	39

O-Rings are not compatible with Phosphate Ester fluids.

20330

Male JIC 37° - Rigid

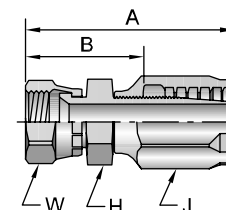
# Part Number	Thread		Hose I.D. inch	A		H inch	J inch	B	
	inch			inch	mm			inch	mm
20330-4-4	1/4	7/16x20	1/4	2.37	60	9/16	3/4	1.41	36
20330-5-4	5/16	1/2x20	1/4	2.37	60	9/16	3/4	1.41	36
20330-6-4	3/8	9/16x18	1/4	2.38	60	5/8	3/4	1.42	36
20330-6-6	3/8	9/16x18	3/8	2.58	66	3/4	15/16	1.44	37
20330-8-6	1/2	3/4x16	3/8	2.68	68	13/16	15/16	1.54	39
20330-8-8	1/2	3/4x16	1/2	3.02	77	7/8	1-1/16	1.68	43
20330-10-8	5/8	7/8x14	1/2	3.12	79	15/16	1-1/16	1.78	45
20330-10-10	5/8	7/8x14	5/8	3.29	84	15/16	1-1/4	1.83	46
20330-12-12	3/4	1-1/16x12	3/4	3.31	84	1-1/8	1-3/8	1.88	48
20330-16-16	1	1-5/16x12	1	3.71	94	1-3/8	1-3/4	2	51



20630

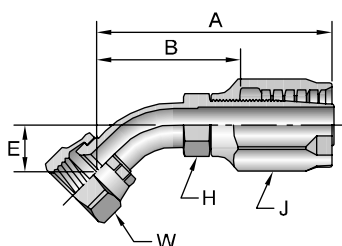
Female JIC 37° - Swivel

# Part Number	Thread		Hose I.D. inch	A		H inch	J inch	W inch	B		Additional Material Stainless Steel (C)
	inch			inch	mm				inch	mm	
20630-4-3	1/4	7/16x20	3/16	2.27	58	9/16	3/4	9/16	1.49	38	
20630-4-4	1/4	7/16x20	1/4	2.45	62	9/16	3/4	9/16	1.49	38	•
20630-5-4	5/16	1/2x20	1/4	2.52	64	5/8	3/4	5/8	1.56	40	
20630-6-4	3/8	9/16x18	1/4	2.54	65	11/16	3/4	11/16	1.58	40	•
20630-6-6	3/8	9/16x18	3/8	2.74	70	11/16	15/16	11/16	1.60	41	•
20630-8-6	1/2	3/4x16	3/8	2.86	73	7/8	15/16	7/8	1.72	44	•
20630-8-8	1/2	3/4x16	1/2	3.20	81	7/8	1-1/16	7/8	1.86	47	•
20630-10-8	5/8	7/8x14	1/2	3.30	84	1	1-1/16	1	1.96	50	
20630-10-10	5/8	7/8x14	5/8	3.54	90	1	1-1/4	1	2.08	53	
20630-10-12	5/8	7/8x14	3/4	3.40	86	1-1/8	1-3/8	1	1.97	50	
20630-12-8	3/4	1-1/16x12	1/2	3.47	88	1-1/4	1-1/16	1-1/4	2.13	54	
20630-12-10	3/4	1-1/16x12	5/8	3.64	92	1-1/4	1-1/4	1-1/4	2.18	55	
20630-12-12	3/4	1-1/16x12	3/4	3.50	89	1-1/4	1-3/8	1-1/4	2.07	53	•
20630-14-12	7/8	1-3/16x12	3/4	3.50	89	1-3/8	1-3/8	1-3/8	2.07	53	
20630-16-12	1	1-5/16x12	3/4	3.59	91	1-1/2	1-3/4	1-1/2	2.16	55	
20630-16-16	1	1-5/16x12	1	3.94	100	1-1/2	1-3/4	1-1/2	2.23	57	
20630-20-16	1-1/4	1-5/8x12	1	4.17	106	2	1-3/4	2	2.46	62	
20630-20-20	1-1/4	1-5/8x12	1-1/4	4.96	126	2	2-1/4	2	2.83	72	
20630-24-24	1-1/2	1-7/8x12	1-1/2	5.26	134	2-1/4	2-1/2	2-1/4	3.05	77	
20630-32-32	2	2-1/2x12	2	6.42	163	2-7/8	3	2-7/8	3.92	100	



23730

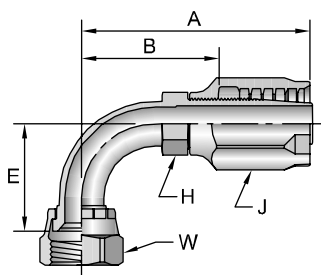
Female JIC 37° - Swivel - 45° Elbow - Short Drop



#												
Part Number	Thread inch		Hose I.D. inch	A inch mm		E inch mm		H inch	J inch	W inch	B inch mm	
23730-4-4	1/4	7/16x20	1/4	2.70	69	0.33	8	7/16	3/4	9/16	1.74	44
23730-6-6	3/8	9/16x18	3/8	3.01	76	0.39	10	9/16	15/16	11/16	1.87	47
23730-8-8	1/2	3/4x16	1/2	3.55	90	0.55	14	11/16	1-1/16	7/8	2.21	56
23730-10-8	5/8	7/8x14	1/2	3.61	92	0.65	17	13/16	1-1/16	1	2.27	58
23730-12-12	3/4	1-1/16x12	3/4	3.93	100	0.79	20	15/16	1-3/8	1-1/4	2.50	64
23730-16-16	1	1-5/16x12	1	4.51	115	0.90	23	1-1/4	1-3/4	1-1/2	2.80	71

23930

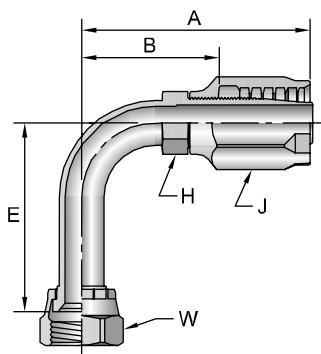
Female JIC 37° - Swivel - 90° Elbow - Short Drop



#											
Part Number	Thread	Hose I.D.	A		E		H	J	W	B	
	inch	inch	inch	mm	inch	mm	inch	inch	inch	inch	mm
23930-4-4	1/4 7/16x20	1/4	2.52	64	0.83	21	7/16	3/4	9/16	1.56	40
23930-6-6	3/8 9/16x18	3/8	2.91	74	0.85	22	9/16	15/16	11/16	1.77	45
23930-8-6	1/2 3/4x16	3/8	3.04	77	1.09	28	11/16	15/16	7/8	1.90	48
23930-8-8	1/2 3/4x16	1/2	3.32	84	1.09	28	11/16	1-1/16	7/8	1.98	50
23930-10-8	5/8 7/8x14	1/2	3.46	88	1.24	31	13/16	1-1/16	1	2.12	54
23930-12-12	3/4 1-1/16x12	3/4	3.86	98	1.81	46	15/16	1-3/8	1-1/4	2.43	62
23930-16-16	1 1-5/16x12	1	4.48	114	2.14	54	1-1/4	1-3/4	1-1/2	2.77	70

24130

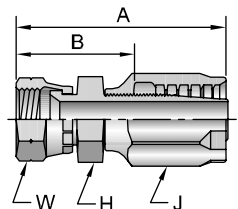
Female JIC 37° - Swivel - 90° Elbow - Long Drop



#											
Part Number	Thread	Hose I.D.	A		E		H	J	W	B	
	inch	inch	inch	mm	inch	mm	inch	inch	inch	inch	mm
24130-6-6	3/8 9/16x18	3/8	2.90	74	2.18	55	9/16	15/16	11/16	1.76	45
24130-8-8	1/2 3/4x16	1/2	3.39	86	2.43	62	11/16	1-1/16	7/8	2.05	52

20830

Female SAE 45° - Swivel



#			A					B	
Part Number	Thread inch	Hose I.D. inch	inch	mm	H inch	J inch	W inch	inch	mm
20830-6-6	3/8 5/8x18	3/8	2.81	71	3/4	15/16	3/4	1.67	42

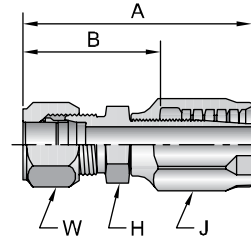
Notch on nut signifies SAE 45° flare.

21130

**Male Ferulok Flareless - Rigid -
(24° Cone with Nut and Ferrule)**

#				A		H	J	W	B	
Part Number	Thread	Hose I.D.		inch	mm	inch	inch	inch	inch	mm
21130-16-16	1 1-5/16x12	1		4.15	105	1-3/8	1-3/4	1-1/2	2.44	62

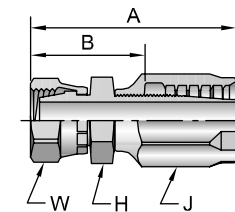
The Parker Ferrul-Fix fitting makes it possible to salvage the bent tube section from a hose assembly for quick, easy on-the-job repairs. For additional information see Ferrule-Fix installation instructions in the Technical Section.



21230

Female Ferulok Flareless - Swivel - (24° Cone)

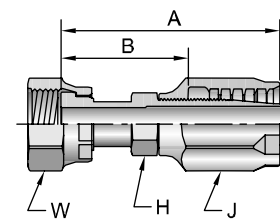
#				A		H	J	W	B	
Part Number	Thread	Hose I.D.		inch	mm	inch	inch	inch	inch	mm
21230-4-4	1/4 7/16x20	1/4		2.62	67	9/16	3/4	9/16	1.66	42
21230-6-6	3/8 9/16x18	3/8		2.94	75	11/16	15/16	11/16	1.80	46
21230-8-6	1/2 3/4x16	3/8		3.16	80	7/8	15/16	7/8	2.02	51
21230-8-8	1/2 3/4x16	1/2		3.44	87	7/8	1-1/16	7/8	2.10	53
21230-12-12	3/4 1-1/16x12	3/4		3.86	98	1-1/4	1-3/8	1-1/4	2.43	62



2JS30

Female Seal-Lok® - Swivel - Long
ISO 12151-1 - SWSB

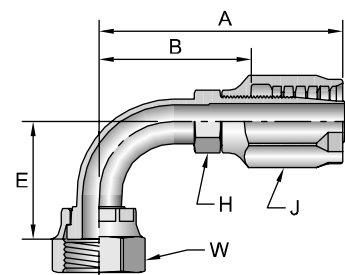
#				A		H	J	W	B	
Part Number	Thread	Hose I.D.		inch	mm	inch	inch	inch	inch	mm
2JS30-4-4	1/4 9/16x18	1/4		2.62	67	9/16	3/4	11/16	1.66	42
2JS30-6-6	3/8 11/16x16	3/8		2.89	73	9/16	15/16	13/16	1.75	44
2JS30-8-8	1/2 13/16x16	1/2		3.32	84	11/16	1-1/16	15/16	1.98	50
2JS30-12-12	3/4 1-3/16x12	3/4		3.65	93	15/16	1-3/8	1-3/8	2.22	56



2J930

Female Seal-Lok® - Swivel - 90° Elbow - Short Drop
ISO 12151-1 - SWES90

#				A		E		H	J	W	B	
Part Number	Thread	Hose I.D.		inch	mm	inch	mm	inch	inch	inch	inch	mm
2J930-4-4	1/4 9/16x18	1/4		2.83	72	0.82	21	7/16	3/4	11/16	1.87	47
2J930-6-6	3/8 11/16x16	3/8		2.91	74	0.90	23	9/16	15/16	13/16	1.77	45
2J930-8-8	1/2 13/16x16	1/2		3.31	84	1.15	29	11/16	1-1/16	15/16	1.97	50
2J930-10-10	5/8 1x14	5/8		3.57	91	1.27	32	7/8	1-1/4	1-1/8	2.11	54
2J930-12-12	3/4 1-3/16x12	3/4		3.71	94	1.85	47	15/16	1-3/8	1-3/8	2.28	58

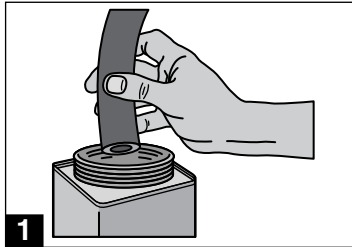


See Accessories Section for O-Rings.

30 Series

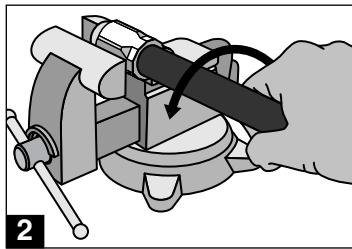
Hose Assembly Instructions

A



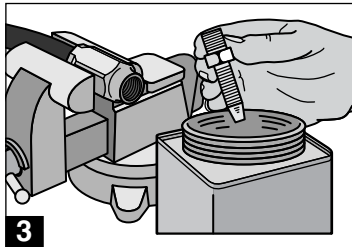
1. Identify over all length (OAL) of hose assembly and the cut off allowance (COA) length of fitting(s) on hose ends by use of the fitting data table. Properly measure, mark and cut hose to desired length using fine tooth hacksaw or a cutoff machine. Dip hose end into Hoze-Oil (See Section C) or heavy oil.

B



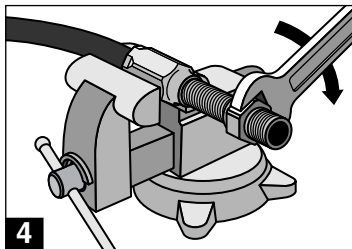
2. Place socket in vice and screw in hose counter-clockwise until hose bottoms. Back hose out 1/2 turn.

C



3. Dip hose end of nipple into Hoze-Oil or other heavy oil up to the hex. When assembling fittings of 316 stainless steel lubricate the threads of both the socket and nipple with Dow Corning Molykote G-n or equivalent metal assembly lubricant.

D



4. Screw nipple assembly into socket using wrench on nipple hex until nipple hex shoulders against socket.

Note: Disassemble in reverse order.

联系方式：

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