



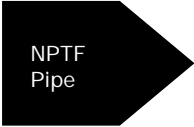
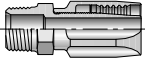

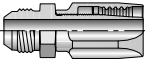
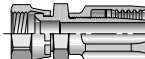
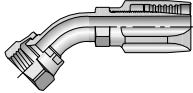
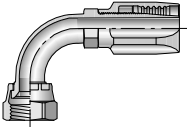
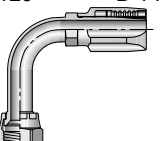

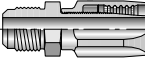
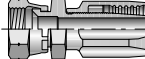
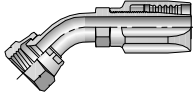
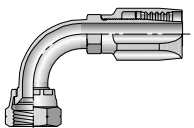
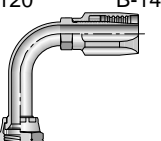

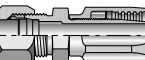

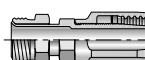
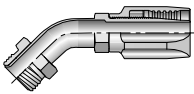
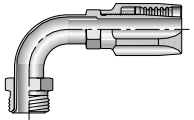

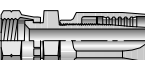

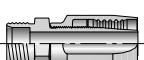

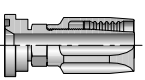
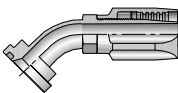
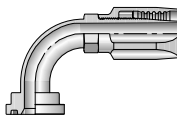

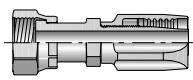
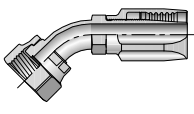
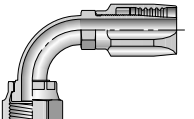
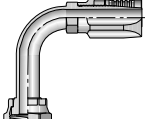
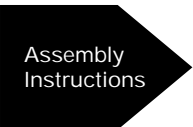
Parkrimp (Crimp) Series  
Field Attachable Series

# Fittings

B



ENGINEERING YOUR SUCCESS.

 NPTF Pipe	20120 B-142  Male - Rigid	 JIC 37°	20320 B-142  Male - Rigid	20620 B-143  Female - Swivel	23720 B-143  Female - Swivel 45° Elbow - Short
23920 B-144  Female - Swivel 90° Elbow - Short	24120 B-144  Female - Swivel 90° Elbow - Long	 SAE 45°	20420 B-144  Male - Rigid	20820 B-145  Female - Swivel	27720 B-145  Female - Swivel 45° Elbow
27920 B-145  Female - Swivel 90° Elbow	28120 B-146  Female - Swivel 90° Elbow - Long	 Flareless	21120 B-146  Male - Rigid	 Inverted Flare	22820 B-146  Male - Swivel
26720 B-146  Male - Swivel 45° Elbow	26920 B-147  Male - Swivel 90° Elbow	 PTT 30°	23220 B-147  Female - Swivel	 Compression	26120 B-147  Male (without Nut or Sleeve)
 Code 61 Flange	21520 B-147  Flange	21720 B-148  45° Elbow	21920 B-148  90° Elbow	 Seal-Lok® (O-Ring Face Seal)	2JS20 B-148  Female - Swivel Long
2J720 B-148  Female - Swivel 45° Elbow	2J920 B-149  Female - Swivel 90° Elbow - Short	2J120 B-149  Female - Swivel 90° Elbow - Long	 Assembly Instructions	20 Series Assembly Instructions B-150	

A

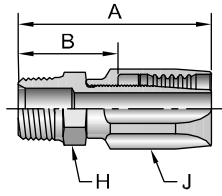
B

C

D

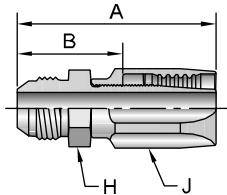
E

20 20  
e F i e i g i



#	re		se							iti n teri r ss
	inch	inch		inch	mm	inch	inch	inch	mm	
20120-2-4	1/8x27	3/16	1.72	44	7/16	5/8	0.94	24		
20120-2-5	1/8x27	1/4	1.82	46	1/2	11/16	0.99	25		
20120-4-4	1/4x18	3/16	1.93	49	9/16	5/8	1.15	29		
20120-4-5	1/4x18	1/4	2.01	51	9/16	11/16	1.18	30		
20120-4-6	1/4x18	5/16	2.11	54	9/16	13/16	1.19	30		
20120-6-6	3/8x18	5/16	2.20	56	3/4	13/16	1.28	33		
20120-6-8	3/8x18	13/32	2.48	63	3/4	15/16	1.39	35		
20120-8-8	1/2x14	13/32	2.73	69	7/8	15/16	1.64	42		
20120-8-10	1/2x14	1/2	2.88	73	7/8	1-1/8	1.66	42		
20120-12-10	3/4x14	1/2	2.95	75	1-1/16	1-1/8	1.73	44		
20120-12-12	3/4x14	5/8	3.25	83	1-1/16	1-1/4	1.75	44		
20120-12-16	3/4x14	7/8	2.81	71	1-3/8	1-7/16	1.62	41		
20120-16-16	1x11-1/2	7/8	2.99	76	1-3/8	1-7/16	1.80	46	•	
20120-20-20	1-1/4x11-1/2	1-1/8	3.24	82	1-3/4	1-3/4	1.96	50	•	
20120-24-24	1-1/2x11-1/2	1-3/8	3.50	89	2	2	2.13	54	•	
20120-32-32	2 x11-1/2	1-13/16	4.05	103	2-1/2	2-1/2	2.31	59	•	

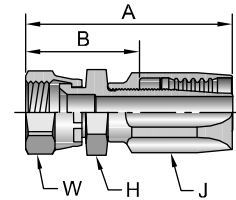
20 20  
e i g i



#	re		se						
	inch	inch		inch	mm	inch	inch	inch	mm
20320-4-4	1/4	7/16x20	3/16	1.83	46	1/2	5/8	1.05	27
20320-5-5	5/16	1/2x20	1/4	1.94	49	9/16	11/16	1.11	28
20320-6-6	3/8	9/16x18	5/16	2.11	54	5/8	13/16	1.19	30
20320-8-8	1/2	3/4x16	13/32	2.57	65	13/16	15/16	1.48	38
20320-10-10	5/8	7/8x14	1/2	2.88	73	15/16	1-1/8	1.66	42
20320-12-12	3/4	1-1/16x12	5/8	3.35	85	1-1/8	1-1/4	1.85	47
20320-16-16	1	1-5/16x12	7/8	2.95	75	1-3/8	1-7/16	1.76	45

20 20  
Fe e S i e

# rt er	re inch		se inch	inch	mm	inch	inch	inch	inch	mm	iti n teri St in ess Stee
	re inch	re inch	se inch	inch	mm	inch	inch	inch	inch	mm	
20620-4-4	1/4	7/16x20	3/16	1.94	49	9/16	5/8	9/16	1.16	29	•
20620-4-5	1/4	7/16x20	1/4	2.04	52	9/16	11/16	9/16	1.21	31	
20620-5-5	5/16	1/2x20	1/4	2.12	54	5/8	11/16	5/8	1.29	33	
20620-6-5	3/8	9/16x18	1/4	2.19	56	11/16	11/16	11/16	1.36	35	
20620-6-6	3/8	9/16x18	5/16	2.32	59	11/16	13/16	11/16	1.40	36	•
20620-8-6	1/2	3/4x16	5/16	2.44	62	7/8	13/16	7/8	1.52	39	
20620-8-8	1/2	3/4x16	13/32	2.79	71	7/8	15/16	7/8	1.70	43	•
20620-8-10	1/2	3/4x16	1/2	2.99	76	7/8	1-1/8	7/8	1.77	45	
20620-10-8	5/8	7/8x14	13/32	2.94	75	7/8	15/16	1	1.85	47	
20620-10-10	5/8	7/8x14	1/2	3.10	79	1	1-1/8	1	1.88	48	•
20620-10-12	5/8	7/8x14	5/8	3.40	86	1	1-1/4	1	1.90	48	
20620-12-12	3/4	1-1/16x12	5/8	3.49	89	1-1/4	1-1/4	1-1/4	1.99	51	•
20620-16-16	1	1-5/16x12	7/8	3.20	81	1-1/2	1-7/16	1-1/2	2.01	51	•
20620-20-20	1-1/4	1-5/8x12	1-1/8	3.56	90	2	1-3/4	2	2.28	58	
20620-24-24	1-1/2	1-7/8x12	1-3/8	3.95	100	2-1/4	2	2-1/4	2.58	66	
20620-32-32	2	2-1/2x12	1-13/16	4.71	120	2-7/8	2-1/2	2-7/8	2.97	75	

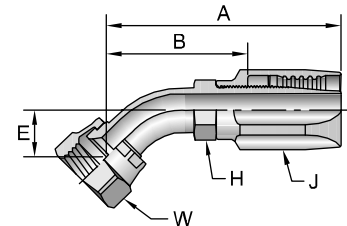


A

B

2 20  
Fe e S i e S r t r

# rt er	re inch		se inch	inch	mm	inch	mm	inch	inch	inch	inch	mm
	re inch	re inch	se inch	inch	mm	inch	mm	inch	inch	inch	inch	mm
23720-4-4	1/4	7/16x20	3/16	2.08	53	0.33	8	3/8	5/8	9/16	1.30	33
23720-5-5	5/16	1/2x20	1/4	2.30	58	0.36	9	7/16	11/16	5/8	1.47	37
23720-6-6	3/8	9/16x18	5/16	2.45	62	0.39	10	1/2	13/16	11/16	1.53	39
23720-8-6	1/2	3/4x16	5/16	2.77	70	0.55	14	5/8	13/16	7/8	1.85	47
23720-10-10	5/8	7/8x14	1/2	3.36	85	0.65	17	3/4	1-1/8	1	2.14	54
23720-12-12	3/4	1-1/16x12	5/8	3.94	100	0.79	20	7/8	1-1/4	1-1/4	2.44	62
23720-16-16	1	1-5/16x12	7/8	3.73	95	0.90	23	1-1/8	1-7/16	1-1/2	2.54	65
23720-20-20	1-1/4	1-5/8x12	1-1/8	4.17	106	1.19	30	1-1/2	1-3/4	2	2.89	73



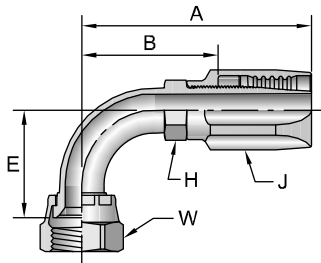
C

D

E

2 20

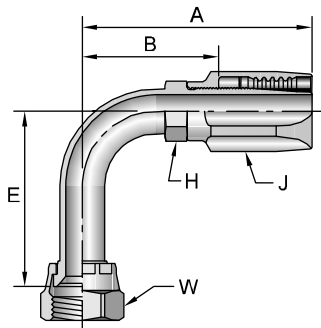
Fe e S i e 0 S r t r



#	Wavy Line Symbol		●	Hexagon Symbol		Hexagon Symbol		Hexagon Symbol		Hexagon Symbol		
	rt	re		inch	inch	inch	inch	inch	inch	inch	mm	
23920-4-4	1/4	7/16x20	3/16	1.91	49	0.83	21	3/8	5/8	9/16	1.13	29
23920-5-5	5/16	1/2x20	1/4	2.30	58	0.77	20	7/16	11/16	5/8	1.47	37
23920-6-6	3/8	9/16x18	5/16	2.35	60	0.90	23	1/2	13/16	11/16	1.43	36
23920-8-8	1/2	3/4x16	13/32	2.88	73	1.09	28	5/8	15/16	7/8	1.79	45
23920-10-10	5/8	7/8x14	1/2	3.20	81	1.24	31	3/4	1-1/8	1	1.98	50
23920-12-12	3/4	1-1/16x12	5/8	3.86	98	1.82	46	7/8	1-1/4	1-1/4	2.36	60
23920-16-16	1	1-5/16x12	7/8	3.69	94	2.14	54	1-1/8	1-7/16	1-1/2	2.50	64
23920-20-20	1-1/4	1-5/8x12	1-1/8	4.01	102	2.59	66	1-1/2	1-3/4	2	2.73	69
23920-24-24	1-1/2	1-7/8x12	1-3/8	4.43	113	2.82	72	1-3/4	2	2-1/4	3.06	78

2 20

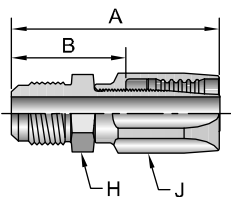
Fe e S i e 0 ng r



#	Wavy Line Symbol		●	Hexagon Symbol		Hexagon Symbol		Hexagon Symbol		Hexagon Symbol		
	rt	re		inch	mm	inch	mm	inch	inch	inch	inch	mm
24120-4-4	1/4	7/16x20	3/16	2.08	53	1.80	46	3/8	5/8	9/16	1.30	33
24120-6-6	3/8	9/16x18	5/16	2.34	59	2.18	55	1/2	13/16	11/16	1.42	36
24120-8-8	1/2	3/4x16	13/32	2.95	75	2.43	62	5/8	15/16	7/8	1.86	47
24120-10-10	5/8	7/8x14	1/2	3.26	83	2.58	66	3/4	1-1/8	1	2.04	52
24120-12-12	3/4	1-1/16x12	5/8	3.78	96	3.74	95	7/8	1-1/4	1-1/4	2.28	58

20 20

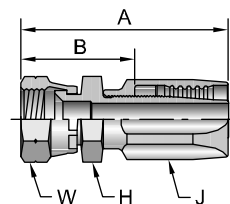
e S i g i



#	Wavy Line Symbol		●	Hexagon Symbol		Hexagon Symbol		Hexagon Symbol	
	rt	re		inch	mm	inch	inch	inch	mm
20420-4-4	1/4	7/16x20	3/16	1.80	46	1/2	5/8	1.02	26
20420-5-5	5/16	1/2x20	1/4	1.94	49	9/16	11/16	1.11	28
20420-6-6	3/8	5/8x18	5/16	2.17	55	11/16	13/16	1.25	32
20420-8-8	1/2	3/4x16	13/32	2.67	68	13/16	15/16	1.58	40
20420-10-10	5/8	7/8x14	1/2	3.00	76	15/16	1-1/8	1.78	45
20420-12-12	3/4	1-1/16x14	5/8	3.50	89	1-1/8	1-1/4	2.00	51

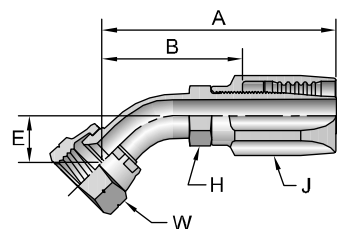
20 20  
Fe eS S i e

#	re		se							
	inch	inch		inch	mm	inch	inch	inch	inch	mm
20820-4-4	1/4	7/16x20	3/16	1.94	49	9/16	5/8	9/16	1.16	29
20820-4-5	1/4	7/16x20	1/4	2.04	52	9/16	11-16	9/16	1.21	31
20820-5-5	5/16	1/2x20	1/4	2.12	54	5/8	11-16	5/8	1.29	33
20820-6-6	3/8	5/8x18	5/16	2.36	60	3/4	13/16	3/4	1.44	37
20820-8-8	1/2	3/4x16	3/8	2.79	71	7/8	15/16	7/8	1.70	43
20820-8-10	1/2	3/4x16	1/2	2.99	76	7/8	1-1/8	7/8	1.77	45
20820-10-10	5/8	7/8x14	1/2	3.10	79	1	1-1/8	1	1.88	48
20820-12-12	3/4	1-1/16x14	5/8	3.49	89	1-1/4	1-1/4	1-1/4	1.99	51



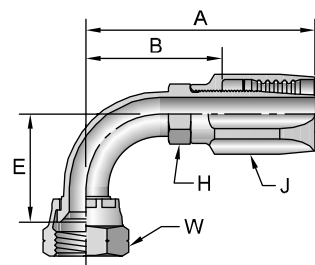
2 20  
Fe eS S i e

#	re		se									
	inch	inch		inch	mm	inch	inch	inch	inch	mm		
27720-6-6	3/8	5/8x18	5/16	2.45	62	0.39	10	1/2	13/16	3/4	1.53	39
27720-8-6	1/2	3/4x16	5/16	2.77	71	0.55	14	5/8	13/16	7/8	1.86	47
27720-8-8	1/2	3/4x16	13/32	3.09	78	0.55	14	5/8	15/16	7/8	2.00	51
27720-10-10	5/8	7/8x14	1/2	3.35	85	0.65	17	3/4	1-1/8	1	2.13	54



2 20  
Fe eS S i e 0

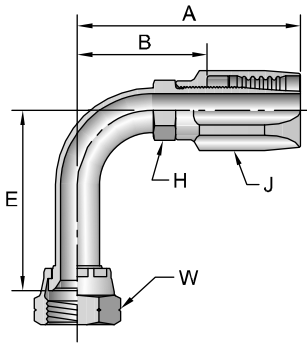
#	re		se									
	inch	inch		inch	mm	inch	inch	inch	inch	mm		
27920-4-4	1/4	7/16x20	3/16	1.91	49	0.83	21	3/8	5/8	9/16	1.13	29
27920-5-5	5/16	1/2x20	1/4	2.30	58	0.77	20	7/16	11/16	5/8	1.47	37
27920-6-6	3/8	5/8x18	5/16	2.33	59	0.85	22	1/2	13/16	3/4	1.41	36
27920-8-8	1/2	3/4x16	13/32	2.86	73	1.09	28	5/8	15/16	7/8	1.77	45
27920-10-10	5/8	7/8x14	1/2	3.20	81	1.24	31	3/4	1-1/8	1	1.98	50
27920-12-12	3/4	1-1/16x14	5/8	3.87	98	1.82	46	7/8	1-1/4	1-1/4	2.37	60



Notch in nut signifies 45° flare.

2 20

Ferrule Sizing

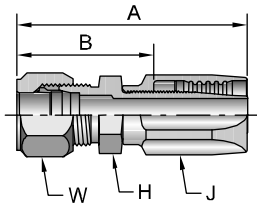


#	Fitting	Hose	Seal	Fitting		Hose						
				inch	mm	inch	inch	inch	inch	mm		
28120-6-6	3/8	5/8x18	5/16	2.34	59	2.18	55	1/2	13/16	3/4	1.42	36
28120-8-8	1/2	3/4x16	13/32	2.95	75	2.43	62	5/8	15/16	7/8	1.86	47

Notch in nut signifies 45° flare.

2 20

Ferrule Flareless Fitting  
2 Piece Nut Ferrule

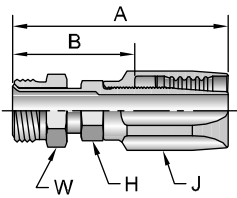


#	Fitting	Hose	Seal	Fitting		Hose				
				inch	mm	inch	inch	inch	inch	mm
21120-6-6	3/8	9/16x18	5/16	2.05	52	5/8	13/16	11/16	1.13	29
21120-8-8	1/2	3/4x16	13/32	2.52	64	13/16	15/16	7/8	1.43	36

The Parker Ferrule-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.

22 20

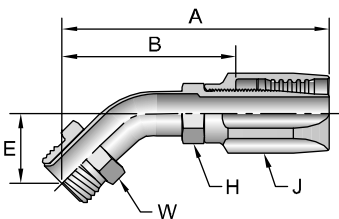
Inverted Sizing



#	Fitting	Hose	Seal	Fitting		Hose				
				inch	mm	inch	inch	inch	inch	mm
22820-4-4	1/4	7/16x24	3/16	2.45	62	3/8	5/8	7/16	1.67	42
22820-5-5	5/16	1/2x20	1/4	2.70	69	7/16	11/16	1/2	1.87	47
22820-6-6	3/8	5/8x18	5/16	2.95	75	1/2	13/16	5/8	2.03	52
22820-8-8	1/2	3/4x18	13/32	3.36	85	5/8	15/16	3/4	2.27	58
22820-10-10	5/8	7/8x18	1/2	3.64	92	3/4	1-1/8	7/8	2.42	61

2 20

Inverted Sizing

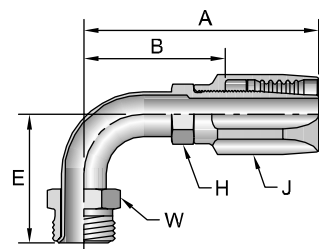


#	Fitting	Hose	Seal	Fitting		Hose						
				inch	mm	inch	inch	inch	inch	mm		
26720-4-4	1/4	7/16x24	3/16	2.21	56	0.62	16	3/8	5/8	7/16	1.43	36
26720-5-5	5/16	1/2x20	1/4	2.44	62	0.70	18	7/16	11/16	1/2	1.61	41
26720-6-6	3/8	5/8x18	5/16	3.00	76	0.94	24	1/2	13/16	5/8	2.08	53
26720-8-8	1/2	3/4x18	13/32	3.51	89	1.09	28	5/8	15/16	3/4	2.42	61

## 26920

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

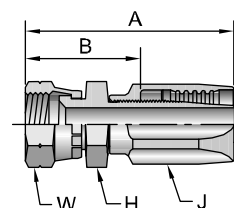
# Part Number	Thread		Hose I.D. inch	A		E		H inch	J inch	W inch	B	
	inch	7/16x24		inch	inch	mm	inch				mm	inch
26920-4-4	1/4	7/16x24	3/16	2.29	58	1.56	40	3/8	5/8	7/16	1.51	38
26920-5-5	5/16	1/2x20	1/4	2.55	65	1.65	42	7/16	11/16	1/2	1.72	44
26920-5-6	5/16	1/2x20	5/16	2.63	67	1.65	42	1/2	13/16	1/2	1.71	43
26920-6-6	3/8	5/8x18	5/16	2.67	68	1.69	43	1/2	13/16	5/8	1.75	44
26920-8-8	1/2	3/4x18	13/32	3.09	78	1.88	48	5/8	15/16	3/4	2.00	51



## 23220

### Female PTT 30° - Swivel

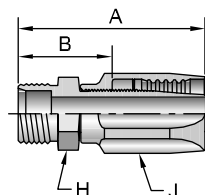
# Part Number	Thread inch	Hose I.D. inch	A		H inch	J inch	W inch	B		
			inch	mm				inch	mm	
23220-16-16	1	1-5/16x14	7/8	2.98	76	1-1/2	1-7/16	1-1/2	1.79	45



## 26120

### Male SAE Compression Seat (without Nut or Sleeve)

# Part Number	Thread		Hose I.D. inch	A		H inch	J inch	B	
	inch	13/16x18		inch	mm			inch	mm
26120-10-10	5/8	13/16x18	1/2	2.64	67	7/8	1-1/8	1.42	36

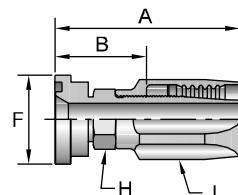


## 21520

### SAE Code 61 Flange Head ISO 12151-3-S-L

# Part Number	Flange inch	Hose I.D. inch	A		F inch	H inch	J inch	B	
			inch	mm				inch	mm
21520-20-20	1-1/4	1-1/8	3.58	91	2	1-1/2	1-3/4	2.30	58
21520-40-40	2-1/2	2-3/8	5.22	133	3-5/16	2-3/4	3-1/8	3.41	87

See Accessories Section for O-Rings and Flange Kits.

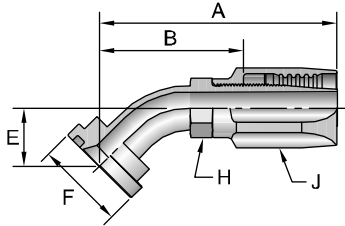




2 20

Se F nge e

ISO 12151-3- E45S - L (1 Piece: ISO 12151-3- E45M - L)

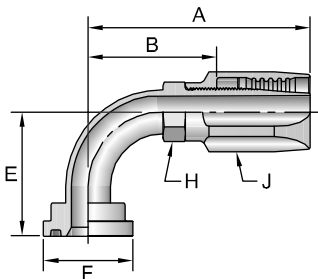


#	F nge	se					F	inch	inch	inch	mm
			rt	er	inch	mm					
21720-20-20	1-1/4	1-1/8	4.10	104	1.12	28	2	1-1/2	1-3/4	2.82	72
21720-40-40	2-1/2	2-3/8	5.83	148	1.41	36	3-3/8	2-3/4	3-1/8	4.02	102

2 20

Se F nge e 0

ISO 12151-3- E90S - L (1 Piece: ISO 12151-3- E90M - L)

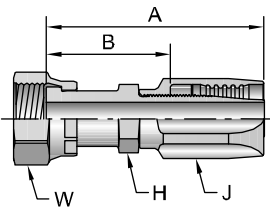


#	F nge	se					F	inch	inch	inch	mm
			rt	er	inch	mm					
21920-8-8	1/2	13/32	2.95	75	1.62	41	1-3/16	5/8	15/16	1.86	47
21920-32-32	2	1-13/16	5.44	138	3.19	81	2-13/16	2-1/4	2-1/2	3.70	94
21920-40-40	2-1/2	2-3/8	6.18	157	3.75	95	3-5/16	2-3/4	3-1/8	4.37	111

2 S20

Fe e Se S i e ng

ISO 12151-1 - SWSB

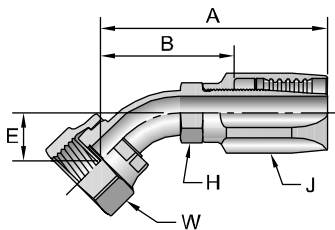


#	re	se					inch	inch	inch	inch	mm
			rt	er	inch	mm					
2JS20-4-4	1/4	9/16x18	3/16	2.07	53	9/16	5/8	11/16	1.29	33	
2JS20-6-6	3/8	11/16x16	5/16	2.36	60	1/2	13/16	13/16	1.44	37	
2JS20-8-8	1/2	13/16x16	13/32	2.92	74	5/8	15/16	15/16	1.83	46	
2JS20-10-10	5/8	1x14	1/2	3.15	80	3/4	1-1/8	1-1/8	1.93	49	
2JS20-12-12	3/4	1-3/16x12	5/8	3.66	93	1-1/8	1-1/4	1-3/8	2.16	55	

2 20

Fe e Se S i e

ISO 12151-1 - SWE45



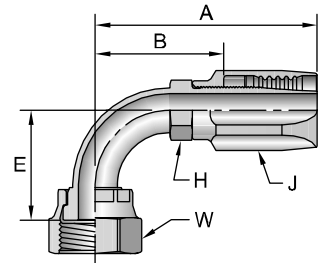
#	re	se					inch	inch	inch	inch	mm	
			rt	er	inch	mm						inch
2J720-4-4	1/4	9/16x18	3/16	2.24	57	0.41	10	7/16	5/8	11/16	1.46	37
2J720-6-6	3/8	11/16x16	5/16	2.52	64	0.43	11	1/2	13/16	13/16	1.60	41
2J720-8-8	1/2	13/16x16	13/32	3.19	81	0.59	15	5/8	15/16	15/16	2.10	53
2J720-10-10	5/8	1x14	1/2	3.46	88	0.65	17	3/4	1-1/8	1-1/8	2.24	57

See Accessories Section for O-Rings and Flange Kits.

2 20

Fe e Se S i e 0 S r t r  
ISO 12151-1 - SWE90

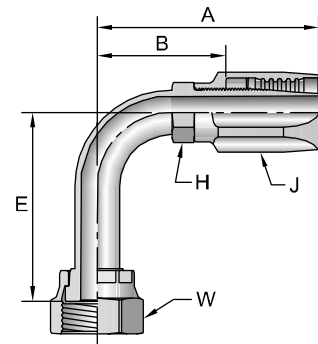
#	re		se									
	er	inch		inch	mm	inch	mm	inch	inch	inch	mm	
2J920-4-4	1/4	9/16x18	3/16	2.22	56	0.82	21	7/16	5/8	11/16	1.44	37
2J920-6-6	3/8	11/16x16	5/16	2.39	61	0.90	23	1/2	13/16	13/16	1.47	37
2J920-8-8	1/2	13/16x16	13/32	2.91	74	1.15	29	5/8	15/16	15/16	1.82	46
2J920-10-10	5/8	1x14	1/2	3.16	80	1.27	32	3/4	1-1/8	1-1/8	1.94	49
2J920-12-12	3/4	1-3/16x12	5/8	3.74	95	1.85	47	7/8	1-1/4	1-3/8	2.24	57



2 20

Fe e Se S i e 0 ng r  
ISO 12151-1 - SWEL90

#	re		se									
	er	inch		inch	mm	inch	mm	inch	inch	inch	mm	
2J120-4-4	1/4	9/16x18	3/16	2.01	51	1.80	46	7/16	5/8	11/16	1.23	31
2J120-6-6	3/8	11/16x16	5/16	2.48	63	2.13	54	1/2	13/16	13/16	1.56	40
2J120-8-8	1/2	13/16x16	13/32	2.96	75	2.51	64	5/8	15/16	15/16	1.87	47

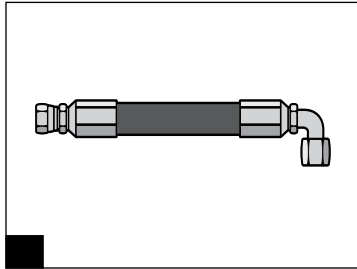


See Accessories Section for O-Rings.



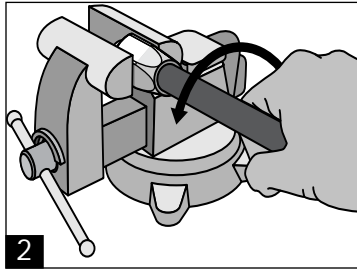
## 20 Series se sse nstr ti ns

A



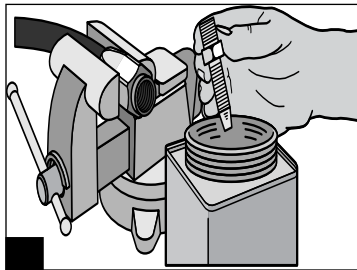
1. Identify over all length (OAL) of hose assembly and the cut off allowance (COA) length of fitting(s) on hose ends by use of the fitting data table. Properly measure, mark and cut hose to desired length using fine tooth hacksaw or cutoff machine. Care should be taken to ensure a square, clean cut is obtained.

B



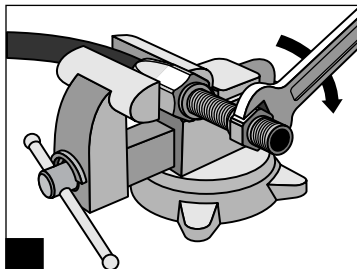
2. Air or solvent flush cut end of hose as necessary to produce a clean hose ID prior to assembly. Place socket in vice and screw in hose counter clockwise until hose bottoms. Back hose out 1/2 turn.

C



3. Oil inside of hose and nipple threads liberally with Hoze-Oil. (See Section C). Do not oil hose cover.

D



4. Screw nipple assembly into socket using a wrench on the nipple hex until the nipple hex shoulders against the socket. A 1/32" to 1/16" gap between the nipple hex and socket is allowed for displacement angle adjustment when two elbow fittings are used.

E

ns e ti n Examine hose assembly internally for cut or bulged tube, obstructions and cleanliness. Clean ID of hose as necessary. Swivel nuts should turn freely. Check the layline of the hose to be sure the assembly is not twisted. Cap the ends of the assembly to keep clean.

S e i nstr ti ns r st iness stee ttings When assembling fittings made with 316 stainless steel, lubricate the threads of both the socket and nipple with Accrolube High Efficiency Lubricant (see Section C) or equivalent metal assembly lubricant.


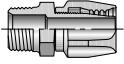

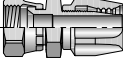
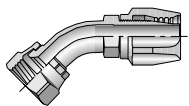
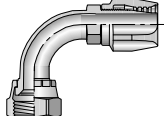
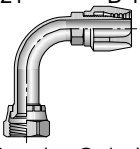

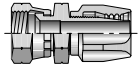
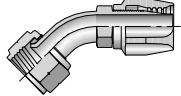
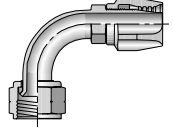

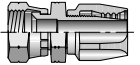

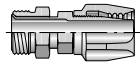
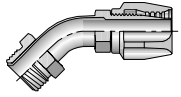
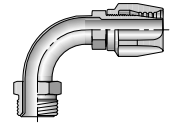

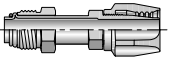
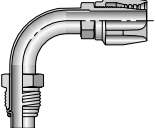
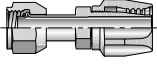
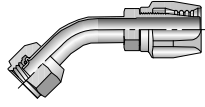
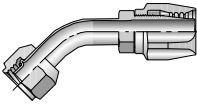
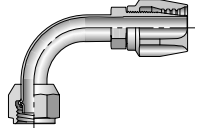
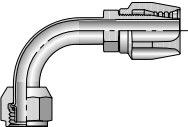

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IF YOU HAVE QUESTIONS CONCERNING THE PRODUCTS OR APPLICATION OF THE PRODUCTS CONTAINED IN THIS CATALOG, PLEASE CALL: PARKER HOSE PRODUCTS DIVISION - TECHNICAL SERVICES DEPARTMENT

PHONE: 440/943-5700

FAX: 440/943-3129

<http://www.parkerhose.com>

 NPTF Pipe	20121 B-152  Male - Rigid	 JIC 37°	20621 B-152  Female - Swivel	23721 B-152  Female - Swivel 45° Elbow - Short	23921 B-153  Female - Swivel 90° Elbow - Short
24121 B-153  Female - Swivel 90° Elbow - Long	 SAE 45°	20821 B-153  Female - Swivel	27721 B-153  Female - Swivel 45° Elbow	27921 B-154  Female - Swivel 90° Elbow	 PTT 30°
23221 B-154  Female - Swivel	 Inverted Flare	22821 B-154  Male - Swivel	26721 B-154  Male - Swivel 45° Elbow	26921 B-155  Male - Swivel 90° Elbow	 Tube-O
2S521 B-155  Male - Swivel Short	25M21 B-155  Male - Swivel 90° Elbow - Long	25S21 B-155  Female - Swivel Short	25H21 B-156  Female - Swivel 45° Elbow - Short	25N21 B-156  Female - Swivel 45° Elbow - Long	25T21 B-156  Female - Swivel 90° Elbow - Short
25L21 B-156  Female - Swivel 90° Elbow - Long	 Assembly Instructions	21 Series B-157 Assembly Instructions			

A

B

C

D

E