

Hose Fittings



Permanent/Crimp

Field Attachable/Reusable



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Field Attachable/Reuseable

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Parflex Fittings

Parflex has expanded the Fitting Section to include the new, Global 56 Series.

Shorter and more compact than 55/58 Series

- Weight reduction up to 20%
- Easier handling/installation in tight installation areas
- Short length may allow use of hose routing to replace current elbow fittings

Faster & easier hose crimping

- Full length crimp of the sleeve (no marking of crimp length needed), therefore easier, safer and faster crimping vs. 55 series

Parker Legacy Fitting Nomenclature

Example: 10356-8-6

This example describes a permanent crimp 1/2" Male JIC 37° with a 3/8" I.D. hose size. This fitting is constructed of steel since the designated material is blank.

- 10356-8-6** – **Fitting Type** (1 = Permanent/Crimp)
(2 = Field Attachable Fitting)
- 10356-8-6** – **End Configuration Code** (Male JIC 37°)
- 10356-8-6** – **Fitting Series** (Series 56)
- 10356-8-6** – **End Size** (1/2")
- 10356-8-6** – **Hose I.D.** (3/8")
- 10356-8-6C** – **Alternate Material**

Fitting part numbers that start with a "2" are field attachable fittings

Legacy Fitting Material Selection

- Blank = Steel (unless otherwise noted)
- B = All Brass
- C = Stainless Steel
- S = All Carbon Steel – Used only with PTFE Fittings

Current 55 series dies are qualified and can be used with the 56 series

Consolidation of 2 series into one

- (55 and 58 = 56) thus reducing the customer inventory
- Easy to choose product range
- Global fitting series/Global availability
- Global part numbering with metric & inch hex and end connections

PAGE Fitting Nomenclature

Example: 08-16SAN-S

This example describes a permanent sanitary flange step down, 1/2" I.D. hose with a 1" sanitary flange. This fitting is constructed of stainless steel since the designated material is -S.

As demonstrated below, the nomenclature associated with the PAGE fitting is not consistent with the traditional Parker products, as the end size and hose I.D. are reversed and located at the front of the part construction.

- 08-16SAN-S** – **Hose I.D.** (1/2")
- 08-16SAN-S** – **End Size** (1")
- 08-16SAN-S** – **End Configuration Code**
(Sanitary Flange)

PAGE Fitting Material Selection

- B = All Brass
- C = Carbon Steel
- S = Stainless Steel

NOTE: The PAGE fittings, which are designed for use with traditional PAGE fluoropolymer hoses only, are a two piece crimp connection and need to be combined with the corresponding crimp collars located on page E-92.

Standard Fitting Configurations by Connection and End Code

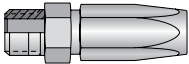
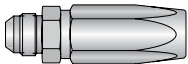
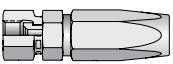
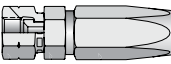
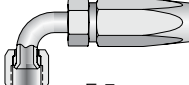
	Description	End Code		Description	End Code
Pipe	Male NPTF Pipe - Rigid - Straight	01	Metric	Female Metric L - Swivel - Straight (Ball Nose)	C3
	Male NPTF Pipe - Swivel - Straight	13		Female Metric L - Swivel - 45° Elbow (Ball Nose)	C4
	Male NPTF Pipe - Swivel - 90° Elbow	1L		Female Metric L - Swivel - 90° Elbow (Ball Nose)	C5
	Female NPTF Pipe - Rigid - Straight	02		Female Metric L - Swivel - Straight (24° Cone with O-ring)	CA
	Female NPSM Pipe - Swivel - Straight (60° Cone)	07		Female Metric L - Swivel - 45° Elbow (24° Cone with O-ring)	CE
SAE Str. Trd.	Male SAE Straight Thread with O-ring - Rigid - Straight	05		Female Metric L - Swivel - 90° Elbow (24° Cone with O-ring) -	CF
	Male SAE Straight Thread with O-ring - Swivel - Straight	0G		Male Metric S - Rigid - Straight (24° Cone)	D2
	Male SAE Straight Thread with O-ring - Swivel - 90° Elbow	0L		Male Standpipe Metric S - Rigid - Straight	3D
	Male SAE Straight Thread with O-ring - Adjustable - 90° Elbow	35		Female Metric S - Swivel - Straight (Ball Nose)	C6
Flare	Male JIC 37° - Rigid - Straight	03	BSP	Female Metric S - Swivel - 45° Elbow (Ball Nose)	C7
	Male JIC 37° - Bulkhead without Locknut - Straight	LB		Female Metric S - Swivel - 90° Elbow (Ball Nose)	C8
	Female JIC 37° - Swivel - Straight	06		Female Metric S - Swivel - Straight (24° Cone with O-ring)	C9
	Female JIC 37° - Swivel - 45° Elbow - Short Drop	37		Female Metric S - Swivel - 45° Elbow (24° Cone with O-ring)	0C
	Female JIC 37° - Swivel - 45° Elbow - Medium Drop	L7		Female Metric S - Swivel - 90° Elbow (24° Cone with O-ring)	1C
	Female JIC 37° - Swivel - 90° Elbow - Short Drop	39		Male BSP Taper Pipe - Rigid - Straight	91
	Female JIC 37° - Swivel - 90° Elbow - Medium Drop	L9		Female BSP Parallel Pipe - Swivel - Straight (60° Cone)	92
	Female JIC 37° - Swivel - 90° Elbow - Long Drop	41		Male BSP Parallel Pipe - Rigid - Straight (60° Cone)	D9
	Male SAE 45° - Rigid - Straight	04		Female BSP Parallel Pipe - Swivel - 45° Elbow (60° Cone)	B1
	Female SAE 45° - Swivel - Straight	08		Female BSP Parallel Pipe - Swivel - 90° Elbow (60° Cone)	B2
Inverted Flare	Female SAE 45 / Swivel - 45° Elbow	77	Fr. Gaz	Female BSP Parallel Pipe - Swivel - 90° Elbow Block Type (60° Cone)	B4
	Female SAE 45 / Swivel - 90° Elbow	79		Female BSP Parallel Pipe - Swivel - Straight (Flat Seat)	B5
	Female SAE 45 / Swivel - 90° Elbow - Long Drop	81		Male BSP Taper Pipe - Rigid - 45° Elbow	BV
	Female JIC 37°/SAE 45° Dual Flare - Swivel - Straight	06		Male BSP Taper Pipe - Rigid - 90° Elbow or Side Outlet	BZ
	Male Inverted SAE 45° - Swivel - Straight	28		Male French Gaz Series - Rigid - Straight (24° Cone)	FG
Seal-Lok	Male Inverted SAE 45° - Swivel - 45° Elbow	67	Specialty	Female French Gaz Series - Swivel - Straight (Ball Nose)	F4
	Male Inverted SAE 45° - Swivel - 90° Elbow	69		Male Ferulok Flareless-Rigid-Straight (24° Cone with Nut & Ferrule)	11
	Female Inverted SAE 45° - Rigid - Straight	29		Female Ferulok Flareless - Swivel - Straight (24° Cone)	12
	Male Seal-Lok - Rigid - Straight (with O-ring)	J0		DIN Metric Banjo - Straight	49
	Male Seal-Lok - Bulkhead without Locknut-Straight (with O-ring)	JB		ANSI B16.5 Flange	4K
	Female Seal-Lok - Swivel - Straight - Long	JS		Female A-Lok® Compression	AL
	Female Seal-Lok - Swivel - Straight - Short	JC		Female Cam & Groove	FC
	Female Seal-Lok - Swivel - 30° Elbow	J2		Sanitary Flange & Step Downs	FN
	Female Seal-Lok - Swivel - 22 1/2° Elbow	J6		Mini Sanitary Flange	FV
	Female Seal-Lok - Swivel - 45° Elbow	J7		Bulkhead w/Zerk Port Integrated	GK
JIS	Female Seal-Lok - Swivel - 90° Elbow - Short Drop	J9	General Technical	Male I-Line® Sanitary	H1
	Female Seal-Lok - Swivel - 90° Elbow - Medium Drop	J5		Female I-Line® Sanitary	H2
	Female Seal-Lok - Swivel - 90° Elbow - Long Drop	J1		Male Sanitary Bevel Seat	H4
	Female Metric Swivel - Straight (30° Flare)	MU		Female Sanitary Bevel Seat	H5
	Female BSP Parallel Pipe - Swivel - Straight (30° Flare)	FU		Male Standpipe - Rigid - Straight (Inch Size Tube O.D.)	34
Metric	Male BSP Taper Pipe - Rigid - Straight (60° Cone)	UT		Male Standpipe - Rigid - Straight with V-Notch	TW
	Female BSP Parallel Pipe - Swivel - Straight (60° Cone)	GU		Universal Tube Stub	TU
	Female BSP Parallel Pipe - Swivel - 45° Elbow (60° Cone)	G1		Male Rapid Assembly, Straight	WU
	Female BSP Parallel Pipe - Swivel - 90° Elbow (60° Cone)	G2		Male Rapid Assembly, 45° Elbow	WW
	Male Metric L - Rigid - Straight (24° Cone)	D0		Male Rapid Assembly, 90° Elbow	WY
	Male Standpipe Metric L - Rigid - Straight	1D			



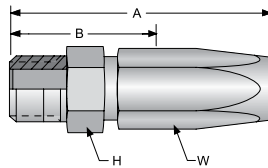
For detailed ordering information, please consult price list or contact Parflex® Division.

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51 Series Visual Index

51 Series FIELD ATTACHABLE	201 Male Taper Pipe Rigid	203 Male [JIC] 37°	206 SAE [JIC] 37° Swivel	208 SAE 45° Swivel	239 [JIC] 37° Swivel 90° Elbow
	 E-5	 E-6	 E-6	 E-7	 E-7

20151 Male Taper Pipe Rigid



Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	W Hex
									
		inch	mm	inch	mm	inch	mm	inch	inch
20151-2-3	1/8-27	3/16	5	1.71	43	1	25	7/16	5/8
20151-4-3	1/4-18	3/16	5	1.90	48	1-1/8	29	9/16	5/8
20151-2-4	1/8-27	1/4	6	1.90	48	1	25	1/2	5/8
20151-4-4	1/4-18	1/4	6	2.08	53	1-3/16	30	9/16	5/8
20151-4-5	1/4-18	5/16	8	2.17	55	1-7/16	37	9/16	3/4
20151-6-5	3/8-18	5/16	8	2.17	55	1-7/16	37	3/4	3/4
20151-4-6	1/4-18	3/8	10	2.61	66	1-7/16	37	3/4	7/8
20151-6-6	3/8-18	3/8	10	2.61	66	1-7/16	37	3/4	7/8
20151-8-6	1/2-14	3/8	10	2.80	71	1-9/16	40	7/8	7/8
20151-6-8	3/8-18	1/2	13	2.99	76	1-1/2	38	7/8	1-1/16
20151-8-8	1/2-14	1/2	13	3.17	81	1-11/16	43	7/8	1-1/16
20151-12-12	3/4-14	3/4	19	3.42	87	1-3/4	44	1-1/8	1-3/8
20151-16-16	1-11-1/2	1	25	3.74	95	2-1/4	57	1-3/8	1-9/16

Construction: Steel.

Add "C" for Stainless Steel.

51 series field attachable couplings are not intended for use on hose that has previously been in service.

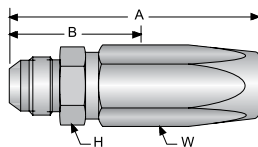
For detailed ordering information, please consult price list or contact Parflex® Division.

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E-5

Hose
ATubing
BCoiled Air Hose
& Fittings
CTransportation
DFittings
Series 5-1
ETooling, Equipment
& Accessories
FGeneral Technical
G

20351 Male (JIC) 37° - Rigid



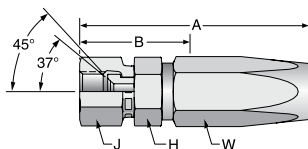
Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	W Hex
#									
		inch	mm	inch	mm	inch	mm	inch	inch
20351-4-3	7/16-20	3/16	5	1.88	48	1-1/8	29	1/2	5/8
20351-5-4	1/2-20	1/4	6	2.06	52	1-1/8	29	9/16	5/8
20351-6-5	9/16-18	5/16	8	2.16	55	1-5/16	33	5/8	3/4
20351-6-6	9/16-18	3/8	10	2.61	66	1-7/16	37	3/4	7/8
20351-8-6	3/4-16	3/8	10	2.71	69	1-7/16	37	13/16	7/8
20351-8-8	3/4-16	1/2	13	3.08	78	1-5/8	41	7/8	1-1/16

Construction: Steel.

Add "C" for Stainless Steel.

51 series field attachable couplings are not intended for use on hose that has previously been in service.

20651 SAE (JIC) 37° Swivel

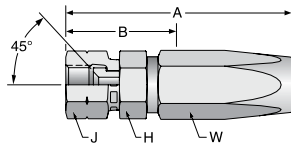


Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	J Hex	W Hex
#										
		inch	mm	inch	mm	inch	mm	inch	inch	inch
20651-4-3	7/16-20	3/16	5	1.99	51	1-1/4	32	9/16	9/16	5/8
20651-4-4	7/16-20	1/4	6	2.18	55	1-1/4	32	9/16	9/16	5/8
20651-5-4	1/2-20	1/4	6	2.24	57	1-7/16	37	5/8	5/8	5/8
20651-6-4	9/16-18	1/4	6	2.34	59	1-7/16	37	11/16	11/16	5/8
20651-6-5	9/16-18	5/16	8	2.37	60	1-1/2	38	11/16	11/16	3/4
20651-6-6	9/16-18	3/8	10	2.74	70	1-7/16	37	11/16	11/16	7/8
20651-8-6	3/4-16	3/8	10	2.88	73	1-5/8	41	7/8	7/8	7/8
20651-8-8	3/4-16	1/2	13	3.25	83	1-3/4	44	7/8	7/8	1-1/16
20651-10-8	7/8-14	1/2	13	3.37	86	1-7/8	48	1	1	1-1/16
20651-12-12	1-1/16-12	3/4	19	3.75	95	2-1/8	54	1-1/4	1-1/4	1-3/8
20651-16-16	1-5/16-12	1	25	3.93	100	2-7/16	62	1-1/2	1-1/2	1-9/16

Construction: Steel.

Add "C" for Stainless Steel.

20851 SAE 45° Swivel



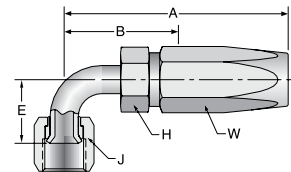
Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	J Hex	W Hex
#										
		inch	mm	inch	mm	inch	mm	inch	inch	inch
20851-6-6	5/8-18	3/8	10	2.82	72	1-9/16	40	3/4	3/4	7/8

Construction: Steel.

Add "C" for Stainless Steel.

51 series field attachable couplings are not intended for use on hose that has previously been in service.

23951 JIC 37° Swivel 90° Elbow Short Drop



Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		H Hex	J Hex	W Hex
#												
		inch	mm	inch	mm	inch	mm	inch	mm	inch	inch	inch
23951-4-3	7/16-20	3/16	5	1.77	45	1	25	0.83	21	3/8	9/16	5/8
23951-6-6	9/16-18	3/8	10	2.70	69	1-7/16	37	0.85	22	9/16	11/16	7/8
23951-8-6	3/4-16	3/8	10	2.90	74	1-5/8	41	1.09	28	11/16	7/8	7/8

Construction: Steel.

Add "C" for Stainless Steel.

A
Hose

B
Tubing

C
Coiled Air Hose
& Fittings

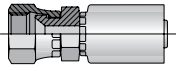
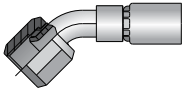
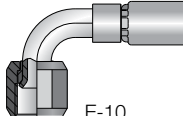
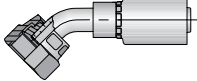
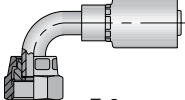
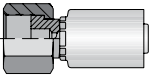
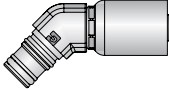
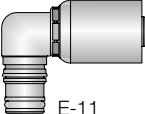
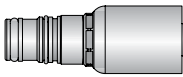
D
Transportation

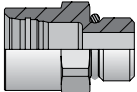
E
Fittings
Series 54

F
Tooling, Equipment
& Accessories

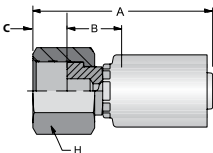
G
General Technical

54 Series Visual Index

54 Series PERMANENT	106 Female SAE (JIC) 37° Swivel	137 Female (JIC) 37° Swl, 45° Elbow	139 Female (JIC) 37° Swl, 90° Elbow	1J7 Female Seal-Lok™ 45° Elbow	1J9 Female Seal-Lok™ 90° Elbow
	 E-9	 E-10	 E-10	 E-9	 E-9
	1JC Female Seal-Lok™ Str. Short O-ring	1WW Male Rapid Assembly, 45° Elb.	1WY Male Rapid Assembly, 90° Elb.	1WU Male Rapid Assembly, Straight	
	 E-8	 E-10	 E-11	 E-11	

54 Series Adapter PERMANENT	685RA Female Rapid Assy. Adapter Male SAE
	 E-11

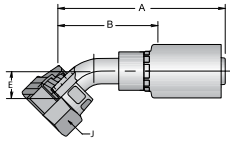
1JC54 Female Seal-Lok™ Straight Short O-ring Face Seal ISO 12151-1 SWSA



Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		C		H Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
1JC54-4-4	9/16-18	1/4	6	1.38	35	5/8	16	.32	8	11/16
1JC54-6-6	11/16-16	3/8	10	1.58	40	9/16	14	.32	8	13/16

Construction: Steel.
Add "C" for Stainless Steel

1J754 Female Seal-Lok™ 45° Elbow O-ring Face Seal ISO 12151-1 SWE45

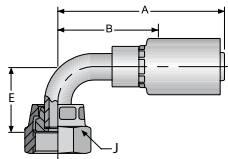


Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		J Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
1J754-4-4	9/16-18	1/4	6	2.16	55	1-3/8	35	0.41	10	11/16

Construction: Steel.

Add "C" for Stainless Steel.

1J954 Female Seal-Lok™ 90° Elbow O-ring Face Seal Short Drop ISO 12151-1 SWES90

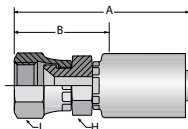


Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		J Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
1J954-4-4	9/16-18	1/4	6	2.14	54	1-3/8	35	0.83	21	11/16
1J954-6-6	11/16-16	3/8	10	2.32	59	1-3/8	35	0.90	23	13/16

Construction: Steel.

Add "C" for Stainless Steel.

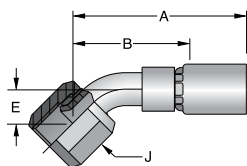
10654 Female SAE (JIC) 37° Swivel



Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	J Hex
#									
		inch	mm	inch	mm	inch	mm	inch	inch
10654-4-4	7/16-20	1/4	6	1.75	45	1	25	9/16	9/16
10654-6-6	9/16-18	3/8	10	2.13	54	1-3/16	30	11/16	11/16

Construction: Steel.

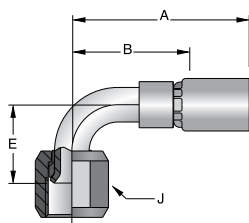
Add "C" for Stainless Steel.

13754 Female JIC 37° Swivel 45° Elbow

Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		J Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
13754-4-4	7/16-20	1/4	6	2.08	53	1-1/4	32	.33	8	9/16

Construction: Steel.

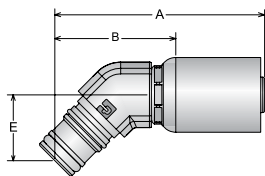
Add "C" for Stainless Steel.

13954 Female JIC 37° Swivel 90° Elbow Short Drop

Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		J Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
13954-4-4	7/16-20	1/4	6	1.97	50	1-3/16	30	.68	17	9/16
13954-6-6	9/16-18	3/8	10	2.30	59	1-5/8	41	.85	22	11/16

Construction: Steel.

Add "C" for Stainless Steel.

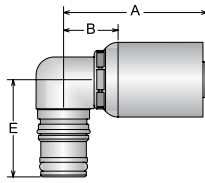
1WW54 Male Rapid Assembly - 45° Elbow

Part Number	Stem O.D.		Hose I.D.		A		Cutoff Allow. B		E	
#										
	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm
1WW54-4-4	1/4	6	1/4	6	1.97	50	1-3/16	30	.67	17
1WW54-6-6	3/8	10	3/8	10	2.19	56	1-3/16	30	.69	18

Construction: Brass nipple, steel plated shell, Nitrile O-ring.

NOTE: Use with mating adapter PN 685RA.

1WY54 Male Rapid Assembly - 90° Elbow

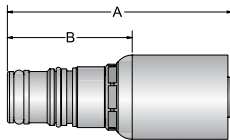


Part Number	Stem O.D.		Hose I.D.		A		Cutoff Allow. B		E	
#										
	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm
1WY54-4-4	1/4	6	1/4	6	1.27	32	1/2	13	.90	23
1WY54-6-6	3/8	10	3/8	10	1.49	38	1/2	13	1.00	25

Construction: Brass nipple, steel plated shell, Nitrile O-ring.

NOTE: Use with mating adapter PN 685RA.

1WU54 Male Rapid Assembly - Straight

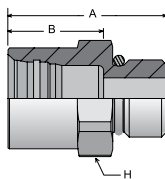


Part Number	Stem O.D.		Hose I.D.		A		Cutoff Allow. B	
#								
	inch	mm	inch	mm	inch	mm	inch	mm
1WU54-4-4	1/4	6	1/4	6	1.85	47	1-1/16	27
1WU54-6-6	3/8	10	3/8	10	2.13	54	1-1/8	29

Construction: Brass nipple, steel plated shell, Nitrile O-ring.

NOTE: Use with mating adapter PN 685RA.

685RA Adapter Female Rapid Assembly - Male SAE Straight Thread ORB

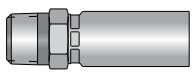
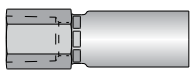
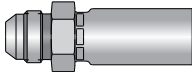
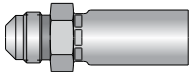
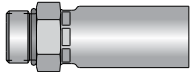
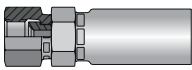
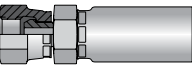
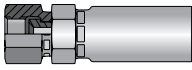
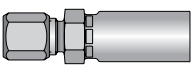
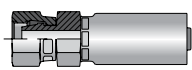
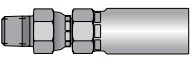
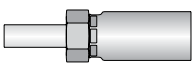
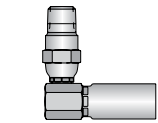
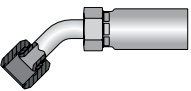
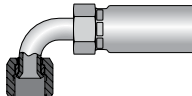
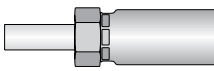
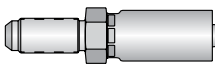
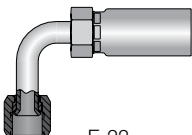
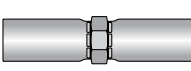
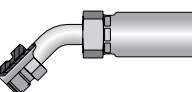
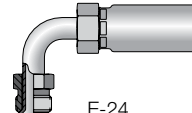
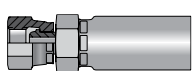
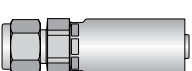
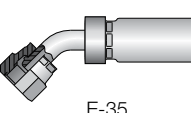
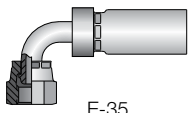
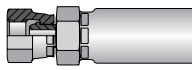
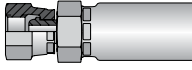
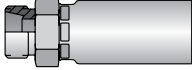
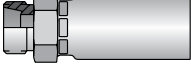
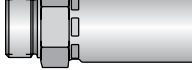
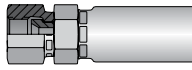
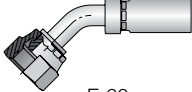
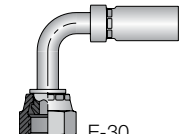
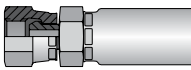
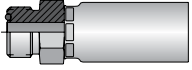


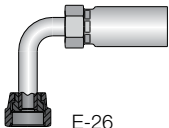
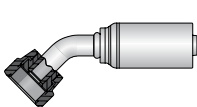
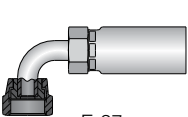
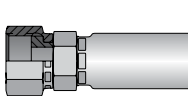
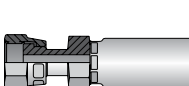
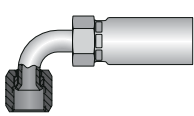
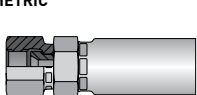
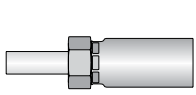
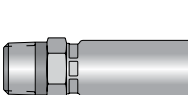
Part Number	Stem O.D.		Thread Size	A		H Hex
#						
	inch	mm		inch	mm	inch
685RA-4-4	1/4	6	7/16-20	1.05	27	11/16
685RA-6-4	3/8	10	7/16-20	1.15	29	3/4
685RA-4-6	1/4	6	9/16-18	1.12	28	3/4
685RA-6-6	3/8	10	9/16-18	1.15	29	3/4

Construction: Brass nipple, Nitrile O-ring.

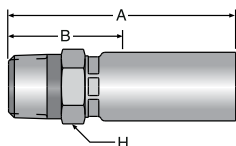
NOTE: Use with mating fittings 1WU54, 1WW54, 1WY54.

55/58 Series Visual Index

55/58 Series PERMANENT	101 Male Taper Pipe Rigid	102 Female Taper Pipe Rigid	103 Male (JIC) 37°	104 Male SAE 45°	105 Male Str. Thread O-ring
	 E-13	 E-14	 E-14	 E-15	 E-16
	106 SAE (JIC) 37° Swivel	107 Female Pipe Swivel	108 Female SAE 45° Swivel	111 Ferrul-Fix	112 SAE Flareless Swivel
	 E-16	 E-17	 E-17	 E-18	 E-18
	113 Male Pipe Swivel	11D Standpipe Light	11L Male Pipe Swivel 90° Elbow	137 FM JIC 37° Swivel 45° Elbow	139 FM JIC 37° Swivel 90° Elbow
	 E-19	METRIC  E-33	 E-19	 E-20	 E-21
	13D Standpipe Heavy	13E Male (JIC) 37° Long	141 FM JIC 37° Swivel 90° Lg Elbow	155 Hose Splicer	167 SAE Male Inverted 45° Elbow
	METRIC  E-34	 E-15	 E-22	 E-23	 E-23
	169 SAE Male Inverted 90° Elbow	192 Female BSP Pipe Swivel - Str. (60° Cone)	1AL A-Lok® Compression	1B1 Female BSP Pipe Swivel 45° Elb. (60° Cone)	1B2 Female BSP Pipe Swivel 90° Elb. (60° Cone)
	 E-24	 E-34	 E-28	 E-35	 E-35
	1C6 Female Swivel DIN 20078 HW w/o O-ring	1C9 Female Swivel DIN 20078 HW O-ring	1D0 Male Stud DIN 20078 Light	1D2 Male Stud DIN 20078 Heavy	1D9 Male BSPP
	METRIC  E-31	METRIC  E-31	METRIC  E-32	METRIC  E-32	METRIC  E-33
	1FU (JIS)/BSP 30° Flare Female Swivel	1G1 (JIS)/BSP 60° Cone FM Swivel 45° Elb.	1G2 (JIS)/BSP 60° Cone FM Swivel 90° Elb.	1GU (JIS)/BSP 60° Cone Female Swivel	1J0 Male Seal-Lok™ Rigid Str. w/O-ring
	 E-29	 E-30	 E-30	 E-29	 E-25

55/58 Series PERMANENT	1J1 Female Seal-Lok™ 90° Elbow Long	1J7 Female Seal-Lok™ 45° Elbow	1J9 Female Seal-Lok™ 90° Elbow Short	1JC Female Seal-Lok™ Straight Short	1JS Female Seal-Lok™ Straight
	 E-26	 E-26	 E-27	 E-25	 E-24
	1L9 FM JIC 37° Swivel 90° Elbow, SPL Drop	1MU (JIS) Metric 30° Flare Female Swivel METRIC	1TU Universal Tube Stub End	1UT Male (JIS)/BSPT	
	 E-22	 E-29	 E-27	 E-28	

10155/10158 Male Taper Pipe Rigid

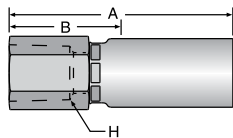


Part Number	Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex
#	#								
55 Series	58 Series		inch	mm	inch	mm	inch	mm	inch
10155-2-3	—	1/8-27	3/16	5	1.94	49	1	25	9/16
10155-2-4	10158-2-4	1/8-27	1/4	6	2.13	54	1	25	5/8
10155-4-3	—	1/4-18	3/16	5	2.12	54	1-3/16	30	11/16
10155-4-4	10158-4-4	1/4-18	1/4	6	2.31	59	1-3/16	30	11/16
10155-4-5	—	1/4-18	5/16	8	2.37	60	1-3/16	30	11/16
10155-4-6	10158-4-6	1/4-18	3/8	10	2.66	68	1-5/16	33	3/4
10155-6-3	—	3/8-18	3/16	5	2.21	56	1-3/16	30	3/4
10155-6-4	10158-6-4	3/8-18	1/4	6	2.41	61	1-5/16	33	3/4
10155-6-5	—	3/8-18	5/16	8	2.47	63	1-5/16	33	3/4
10155-6-6	10158-6-6	3/8-18	3/8	10	2.66	68	1-5/16	33	3/4
10155-6-8	10158-6-8	3/8-18	1/2	13	2.85	72	1-5/16	33	7/8
10155-8-6	10158-8-6	1/2-14	3/8	10	2.91	74	1-9/16	40	15/16
10155-8-8	10158-8-8	1/2-14	1/2	13	3.09	78	1-9/16	40	15/16
10155-8-10	10158-8-10	1/2-14	5/8	16	3.20	81	1-1/2	38	1
10155-12-10	—	3/4-14	5/8	16	3.20	81	1-1/2	38	1-1/8
10155-12-12	10158-12-12	3/4-14	3/4	19	3.29	84	1-9/16	40	1-1/8
10155-16-16	10158-16-16	1-11-1/2	1	25	3.97	101	1-3/4	44	1-3/8

Construction: Steel.

Add "B" for Brass.

Add "C" for Stainless Steel.

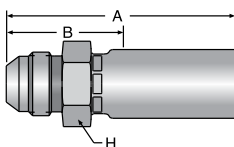
10255/10258 Female Taper Pipe Rigid

Part Number	Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex
#	#								
55 Series	58 Series		inch	mm	inch	mm	inch	mm	inch
10255-4-4	10258-4-4	1/4-18	1/4	6	2.39	61	1-1/4	32	3/4
10255-6-4	—	3/8-18	1/4	6	2.60	66	1-1/2	38	7/8
10255-6-6	10258-6-6	3/8-18	3/8	10	2.84	72	1-1/2	38	7/8
10255-8-6	—	1/2-14	3/8	10	2.87	73	1-3/8	35	1-1/16
10255-8-8	10258-8-8	1/2-14	1/2	13	2.87	73	1-3/8	35	1-1/16

Construction: Steel.

Add "B" for Brass.

Add "C" for Stainless Steel.

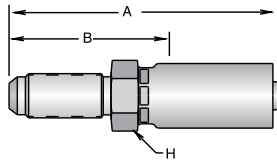
10355/10358 Male (JIC) 37° - Rigid

Part Number	Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex
#	#								
55 Series	58 Series		inch	mm	inch	mm	inch	mm	inch
10355-4-3	—	7/16-20	3/16	5	2.17	55	1-3/16	30	9/16
10355-4-4	10358-4-4	7/16-20	1/4	6	2.31	58	1-3/16	30	5/8
10355-5-4	—	1/2-20	1/4	6	2.30	58	1-3/16	30	5/8
10355-5-5	—	1/2-20	5/16	8	2.30	58	1-3/16	30	5/8
10355-6-4	—	9/16-18	1/4	6	2.30	58	1-3/16	30	11/16
10355-6-5	—	9/16-18	5/16	8	2.30	58	1-3/16	30	11/16
10355-6-6	10358-6-6	9/16-18	3/8	10	2.65	67	1-1/4	32	3/4
10355-8-6	10358-8-6	3/4-16	3/8	10	2.68	68	1-3/8	35	13/16
10355-8-8	10358-8-8	3/4-16	1/2	13	2.87	73	1-3/8	35	7/8
10355-8-10	10358-8-10	3/4-16	5/8	16	3.10	79	1-7/16	36	1
10355-10-8	10358-10-8	7/8-14	1/2	13	3.03	77	1-9/16	40	15/16
—	10358-10-10	7/8-14	5/8	16	3.20	81	1-9/16	40	1
10355-12-10	10358-12-10	1-1/16-12	5/8	16	3.31	84	1-5/8	41	1-1/8
10355-12-12	10358-12-12	1-1/16-12	3/4	19	3.32	84	1-11/16	43	1-1/8
10355-16-16	10358-16-16	1-5/16-12	1	25	3.93	100	1-3/4	44	1-3/8

Construction: Steel.

Add "B" for Brass.

Add "C" for Stainless Steel.

13E55/13E58 Male (JIC) 37° Long

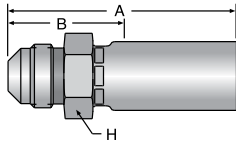
Part Number	Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex
#	#								
55 Series	58 Series		inch	mm	inch	mm	inch	mm	inch
13E55-4-4	—	7/16-20	1/4	6	2.93	74	1-13/16	46	5/8
13E55-6-6	—	9/16-18	3/8	10	3.38	86	2	51	3/4
13E55-8-8	—	3/4-16	1/2	13	3.72	95	2-1/8	54	7/8

Construction: Steel.

Add "B" for Brass.

Add "C" for Stainless Steel.

NOTE: Bulkhead Locknut sold separately. WLN Locknuts are Manufactured by the Tube Fittings Division. Refer to Catalog 4300 for additional information.

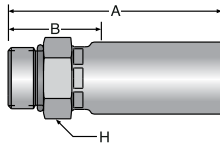
10455/10458 Male SAE 45° - Rigid

Part Number	Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex
#	#								
55 Series	58 Series		inch	mm	inch	mm	inch	mm	inch
10455-4-3	—	7/16-20	3/16	5	2.06	52	1-1/8	29	9/16
10455-5-4	—	1/2-20	1/4	6	2.34	59	1-1/8	29	5/8
10455-6-5	—	5/8-18	5/16	8	2.55	65	1-1/4	32	3/4
10455-6-6	10458-6-6	5/8-18	3/8	10	2.74	70	1-1/4	32	3/4
10455-6-8	—	5/8-18	1/2	13	2.90	74	1-1/4	32	7/8
10455-8-8	10458-8-8	3/4-16	1/2	13	3.04	77	1-3/8	35	7/8
10455-12-12	10458-12-12	1-1/16-14	3/4	19	3.54	90	1-11/16	43	1-1/4

Construction: Steel.

Add "B" for Brass.

Add "C" for Stainless Steel.

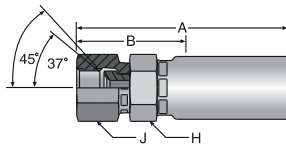
10555/10558 Male Straight Thread O-ring (BUNA N O-ring included)

Part Number	Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex
#	#								
55 Series	58 Series		inch	mm	inch	mm	inch	mm	inch
10555-4-3	—	7/16-20	3/16	4	1.98	50	1-1/8	29	9/16
10555-4-4	—	7/16-20	1/4	6	2.11	54	1	25	5/8
10555-4-5	—	7/16-20	5/16	8	2.11	54	1	25	5/8
10555-5-4	10558-5-4	1/2-20	1/4	6	2.11	54	1	25	5/8
10555-5-5	—	1/2-20	5/16	8	2.11	54	1	25	5/8
10555-6-3	—	9/16-18	3/16	4	1.89	48	1	25	11/16
10555-6-4	10558-6-4	9/16-18	1/4	6	2.14	54	1	25	11/16
10555-6-6	10558-6-6	9/16-18	3/8	10	2.42	61	1-1/8	29	3/4
10555-8-6	—	3/4-16	3/8	10	2.46	62	1-1/8	29	7/8
10555-8-8	10558-8-8	3/4-16	1/2	13	2.65	67	1-3/16	30	7/8
10555-10-8	10558-10-8	7/8-14	1/2	13	2.77	70	1-5/16	33	1

Construction: Steel.

Add "B" for Brass.

Add "C" for Stainless Steel.

10655/10658 SAE (JIC) 37° Swivel

Part Number	Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	J Hex
#	#									
55 Series	58 Series		inch	mm	inch	mm	inch	mm	inch	inch
10655-3-3	—	3/8-24	3/16	5	2.23	57	1-5/16	33	9/16	9/16
10655-4-3	—	7/16-20	3/16	5	2.23	57	1-1/4	32	9/16	9/16
10655-5-3	—	1/2-20	3/16	5	2.24	57	1-1/4	32	9/16	5/8
10655-4-4	10658-4-4	7/16-20	1/4	6	2.36	60	1-3/16	30	5/8	9/16
10655-5-4	10658-5-4	1/2-20	1/4	6	2.43	62	1-1/4	32	5/8	5/8
10655-6-4	10658-6-4	9/16-18	1/4	6	2.45	62	1-5/16	33	5/8	11/16
10655-5-5	10658-5-5	1/2-20	5/16	8	2.46	62	1-1/4	32	5/8	5/8
10655-6-5	10658-6-5	9/16-18	5/16	8	2.48	63	1-1/4	32	5/8	11/16
10655-6-6	10658-6-6	9/16-18	3/8	10	2.70	69	1-5/16	33	11/16	11/16
10655-8-6	10658-8-6	3/4-16	3/8	10	2.89	73	1-1/2	38	11/16	7/8
10655-6-8	10658-6-8	9/16-18	1/2	13	2.96	75	1-3/8	35	7/8	11/16
10655-8-8	10658-8-8	3/4-16	1/2	13	3.08	78	1-1/2	38	7/8	7/8
10655-8-10	10658-8-10	3/4-16	5/8	16	3.30	84	1-5/8	41	1	15/16
10655-10-8	10658-10-8	7/8-14	1/2	13	3.12	79	1-5/8	41	7/8	1-1/16
10655-12-8	10658-12-8	1-1/16-12	1/2	13	3.21	82	1-3/4	44	1	1-1/4
10655-10-10	10658-10-10	7/8-14	5/8	16	3.30	84	1-5/8	41	1	1-1/16
10655-12-10	10658-12-10	1-1/16-12	5/8	16	3.40	86	1-3/4	44	1-1/8	1-5/16
10655-10-12	10658-10-12	7/8-14	3/4	19	3.36	85	1-11/16	43	1-1/8	1-1/16
10655-12-12	10658-12-12	1-1/16-12	3/4	19	3.40	86	1-3/4	44	1-1/8	1-1/4
—	10658-16-12	1-5/16-12	3/4	19	3.55	90	1-13/16	46	1-3/8	1-1/2
10655-16-16	10658-16-16	1-5/16-12	1	25	4.02	102	1-3/4	44	1-3/8	1-1/2

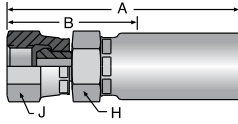
Construction: Steel.

Add "B" for Brass.

Add "C" for Stainless Steel.

NOTE: Sizes -4, -5, -8 and -10 incorporate a dual seat.

10755/10758 Female Pipe Swivel



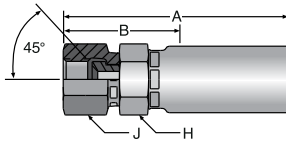
Part Number	Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	J Hex
#	#									
55 Series	58 Series		inch	mm	inch	mm	inch	mm	inch	inch
10755-4-4	10758-4-4	1/4-18	1/4	6	2.43	62	1-1/4	32	5/8	11/16
10755-4-5	—	1/4-18	5/16	8	2.39	61	1-3/16	30	11/16	11/16
10755-6-6	10758-6-6	3/8-18	3/8	10	2.61	66	1-3/16	30	11/16	7/8
10755-8-8	10758-8-8	1/2-14	1/2	13	2.93	74	1-5/16	33	7/8	1
—	10758-12-12	3/4-14	3/4	19	3.48	88	1-3/4	44	1-1/8	1-1/4
10755-16-16	10758-16-16	1-11-1/2	1	25	4.00	102	1-13/16	46	1-3/8	1-1/2

Construction: Steel.

Add "B" for Brass.

Add "C" for Stainless Steel.

10855/10858 Female SAE 45° Swivel

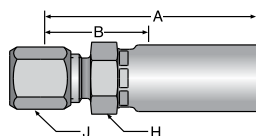


Part Number	Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	J Hex
#	#									
55 Series	58 Series		inch	mm	inch	mm	inch	mm	inch	inch
10855-6-4	—	5/8-18	1/4	6	2.55	65	1-3/8	35	5/8	3/4
10855-6-5	—	5/8-18	5/16	8	2.61	66	1-3/8	35	5/8	3/4
10855-6-6	10858-6-6	5/8-18	3/8	10	2.75	70	1-5/16	33	3/4	3/4
10855-12-12	10858-12-12	1-1/16-14	3/4	19	3.40	86	1-11/16	43	1-1/8	1-1/4

Construction: Steel.

Add "B" for Brass.

Add "C" for Stainless Steel.

11155/11158 Ferrul-Fix (Nut and Sleeve included)

Part Number	Part Number	Thread Size	Tube O.D.		Hose I.D.		A		Cutoff Allow. B		H Hex	J Hex
#	#											
55 Series	58 Series		inch	mm	inch	mm	inch	mm	inch	mm	inch	inch
11155-6-4	—	9/16-18	3/8	10	1/4	6	2.34	59	1-1/8	32	11/16	11/16
11155-6-6	—	9/16-18	3/8	10	3/8	10	2.53	64	1-1/8	32	3/4	11/16
11155-8-6	—	3/4-16	1/2	13	3/8	10	2.63	67	1-5/16	33	7/8	7/8

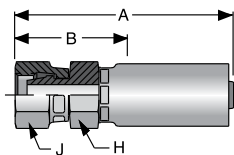
Construction: Steel.

Add "C" for Stainless Steel.

"Ferrul-Fix" affords salvaging of bent tube section of combination tube-hose assemblies and quick, easy repair on the job. See page G-41 for Ferrule-Fix installation instructions.

NOTE: Nut Part Number is 111-size.
Sleeve Part Number is 110-size.

Nut and Sleeve are Manufactured by the Tube Fittings Division. Refer to Catalog 4300 for additional information.

11255/11258 SAE Flareless Swivel

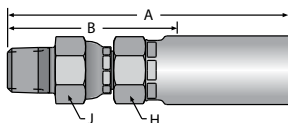
Part Number	Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	J Hex
#	#									
55 Series	58 Series		inch	mm	inch	mm	inch	mm	inch	inch
11255-6-4	—	9/16-18	1/4	6	2.62	67	1-1/2	38	11/16	3/4
11255-6-6	—	9/16-18	3/8	10	2.82	72	1-1/2	38	3/4	3/4
11255-8-6	—	3/4-16	3/8	10	2.92	74	1-5/8	41	7/8	15/16

Construction: Steel.

Add "B" for Brass.

Add "C" for Stainless Steel.

11355/11358 Male Pipe Swivel*



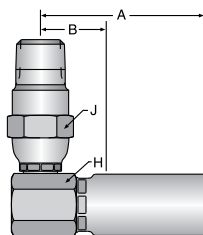
Part Number	Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	J Hex
#	#									
55 Series	58 Series		inch	mm	inch	mm	inch	mm	inch	inch
11355-4-3	—	1/4-18	3/16	5	2.72	69	1-3/4	44	5/8	11/16
11355-4-4	11358-4-4	1/4-18	1/4	6	2.84	72	1-3/4	44	5/8	11/16
11355-4-5	—	1/4-18	5/16	8	2.84	72	1-3/4	44	5/8	11/16
11355-6-6	11358-6-6	3/8-18	3/8	10	3.12	79	1-13/16	46	3/4	3/4
11355-8-6	—	1/2-14	3/8	10	3.37	86	2-1/16	52	3/4	15/16
11355-8-8	11358-8-8	1/2-14	1/2	13	3.56	90	2-1/16	52	7/8	15/16
11355-12-12	11358-12-12	3/4-14	3/4	19	3.81	97	2-1/8	54	1-1/8	1-1/8
11355-16-16	11358-16-16	1-11-1/2	1	25	5.06	129	2-13/16	71	1-1/2	1-1/2

Construction: Steel.

Add "C" for Stainless Steel.

NOTE: *For use with petroleum based fluids.**WARNING:** Fittings allow minor movement to relieve stress on hose but are not recommended for continued or extensive swiveling. Not recommended for use in CNG applications.

11L55/11L58 Male Pipe Swivel 90° Elbow*



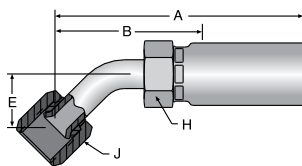
Part Number	Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	J Hex
#	#									
55 Series	58 Series		inch	mm	inch	mm	inch	mm	inch	inch
11L55-4-4	—	1/4-18	1/4	6	1.94	49	13/16	21	11/16	11/16

Construction: Steel.

Add "C" for Stainless Steel.

*For use with petroleum based fluids.

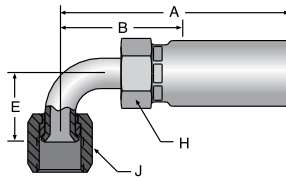
NOTE: Use crimp Die Ring 80C-R1L with Parkrimp 1 Machine; crimp Die Ring 82C-R1L with KarryKrimp or MiniKrimp.**WARNING:** Fittings allow minor movement under pressure to relieve stress on hose but are not recommended for continued or extensive swiveling. Fittings not recommended for use in CNG applications.

13755/13758 Female JIC 37° Swivel 45° Elbow

Part Number	Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		H Hex	J Hex
#	#											
55 Series	58 Series		inch	mm	inch	mm	inch	mm	inch	mm	inch	inch
13755-4-3	—	7/16-20	3/16	5	2.49	63	1-1/2	38	0.33	8	9/16	9/16
13755-4-4	13758-4-4	7/16-20	1/4	6	2.49	63	1-1/2	38	0.33	8	5/8	9/16
13755-5-4	—	1/2-20	1/4	6	2.49	63	1-1/2	38	0.36	9	5/8	5/8
13755-6-5	—	9/16-18	5/16	8	2.73	69	1-9/16	40	0.39	10	5/8	11/16
13755-6-6	13758-6-6	9/16-18	3/8	10	2.91	74	1-9/16	40	0.39	10	3/4	11/16
13755-8-6	13758-8-6	3/4-16	3/8	10	3.18	81	1-13/16	46	0.55	14	3/4	7/8
13755-8-8	13758-8-8	3/4-16	1/2	13	3.37	86	1-13/16	46	0.55	14	7/8	7/8
13755-10-8	13758-10-8	7/8-14	1/2	13	3.42	87	1-7/8	48	0.63	16	7/8	1
—	13758-10-10	7/8-14	5/8	16	3.44	87	1-3/4	44	0.64	16	1-1/16	1
13755-12-12	13758-12-12	1-1/16-12	3/4	19	4.05	103	2-3/8	60	0.78	20	1-1/8	1-1/4
13755-16-16	13758-16-16	1-5/16-12	1	25	4.57	116	2-5/16	59	0.89	23	1-3/8	1-1/2

Construction: Steel.

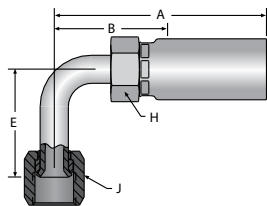
Add "C" for Stainless Steel.

13955/13958 Female JIC 37° Swivel 90° Elbow Short Drop

Part Number	Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		H Hex	J Hex
#	#											
55 Series	58 Series		inch	mm	inch	mm	inch	mm	inch	mm	inch	inch
13955-4-3	—	7/16-20	3/16	5	2.49	63	1-3/8	35	0.68	17	9/16	9/16
13955-4-4	13958-4-4	7/16-20	1/4	6	2.49	63	1-3/8	35	0.68	17	5/8	9/16
13955-5-4	—	1/2-20	1/4	6	2.49	63	1-9/16	40	0.77	20	5/8	5/8
13955-6-4	—	9/16-18	1/4	6	2.57	65	1-9/16	36	0.85	22	5/8	11/16
13955-6-5	—	9/16-18	5/16	8	2.73	69	1-1/2	38	0.85	22	5/8	11/16
13955-6-6	13958-6-6	9/16-18	3/8	10	2.91	74	1-1/2	38	0.91	23	11/16	11/16
13955-8-6	13958-8-6	3/4-16	3/8	10	3.18	81	1-9/16	40	1.14	29	3/4	7/8
13955-8-8	13958-8-8	3/4-16	1/2	13	3.37	86	1-5/8	41	1.09	28	7/8	7/8
13955-10-8	13958-10-8	7/8-14	1/2	13	3.42	87	1-3/4	44	1.23	31	7/8	1
—	13958-10-10	7/8-14	5/8	16	3.28	83	1-5/8	41	1.23	31	1-1/16	1
13955-12-12	13958-12-12	1-1/16-12	3/4	19	4.05	103	2-1/4	57	1.81	46	1-1/8	1-1/4
13955-16-16	13958-16-16	1-5/16-12	1	25	4.57	116	2-9/16	65	2.14	54	1-3/8	1-1/2

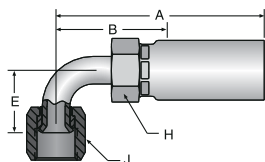
Construction: Steel.

Add "C" for Stainless Steel.

14155/14158 Female JIC 37° Swivel 90° Elbow Long Drop

Part Number	Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		H Hex	J Hex
#	#											
55 Series	58 Series		inch	mm	inch	mm	inch	mm	inch	mm	inch	inch
14155-4-3	—	7/16-20	3/16	5	2.37	60	1-3/8	35	1.80	46	9/16	9/16
14155-4-4	—	7/16-20	1/4	6	2.57	65	1-7/16	36	1.80	46	5/8	9/16
14155-5-4	—	1/2-20	1/4	6	2.51	64	1-3/8	35	1.80	46	5/8	5/8
14155-6-5	—	9/16-18	5/16	8	2.73	69	1-9/16	40	2.18	55	5/8	11/16
14155-6-6	14158-6-6	9/16-18	3/8	10	2.92	74	1-9/16	40	2.13	54	11/16	11/16
14155-8-6	14158-8-6	3/4-16	3/8	10	3.00	76	1-5/8	41	2.52	64	3/4	7/8
14155-8-8	14158-8-8	3/4-16	1/2	13	3.18	81	1-5/8	41	2.43	62	7/8	7/8
14155-10-8	14158-10-8	7/8-14	1/2	13	3.39	86	1-13/16	46	2.57	65	7/8	1
14155-12-12	14158-12-12	1-1/16-12	3/4	19	3.91	99	2-3/16	56	3.73	95	1-1/8	1-1/4
14155-16-16	14158-16-16	1-5/16-12	1	25	4.62	117	2-3/8	60	4.33	110	1-3/8	1-1/2

Construction: Steel. Add "C" for Stainless Steel.

1L955/1L958 Female JIC 37° Swivel 90° Elbow Special Drop

Part Number	Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		H Hex	J Hex
#	#											
55 Series	58 Series		inch	mm	inch	mm	inch	mm	inch	mm	inch	inch
1L955-4-3	—	7/16-20	3/16	5	2.31	59	1-3/8	35	0.88	22	9/16	9/16
1L955-4-4	—	7/16-20	1/4	6	2.47	63	1-3/8	35	0.88	22	5/8	9/16
1L955-5-4	—	1/2-20	1/4	6	2.53	64	1-7/16	36	0.88	22	5/8	5/8
1L955-6-5	—	9/16-18	5/16	8	2.69	68	1-1/2	38	1.12	28	5/8	11/16
1L955-6-6	1L958-6-6	9/16-18	3/8	10	2.88	73	1-7/16	36	1.12	28	11/16	11/16
1L955-8-6	1L958-8-6	3/4-16	3/8	10	3.00	76	1-5/8	41	1.61	41	3/4	7/8
1L955-8-8	1L958-8-8	3/4-16	1/2	13	3.19	81	1-5/8	41	1.38	35	7/8	7/8
1L955-10-8	1L958-10-8	7/8-14	1/2	13	3.68	93	2-1/8	54	1.75	44	7/8	1
1L955-12-12	1L958-12-12	1-1/16-12	3/4	19	4.29	109	2-1/2	64	2.06	52	1-1/8	1-1/4
1L955-16-16	1L958-16-16	1-5/16-12	1	25	5.14	131	2-3/4	70	2.50	64	1-3/8	1-1/2

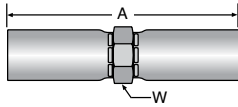
Construction: Steel. Add "C" for Stainless Steel.



For detailed ordering information, please consult price list or contact Parflex® Division.

Parker Hannifin Corporation | Parflex® Division | Ravenna, Ohio | parker.com/pfd

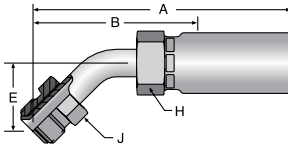
15555/15858 Hose Splicer



55 Series	58 Series	Hose I.D.		A		W Hex
#	#					
Part Number	Part Number	inch	mm	inch	mm	inch
15555-4-4	15858-4-4	1/4	6	3.25	83	11/16
15555-5-5	15858-5-5	5/16	8	3.25	83	3/4
15555-6-6	15858-6-6	3/8	10	3.62	92	13/16
15555-8-8	15858-8-8	1/2	13	4.00	102	1
15555-12-12	15858-12-12	3/4	19	4.50	114	1-5/16
15555-16-16	15858-16-16	1	25	5.54	141	1-9/16

Construction: Steel

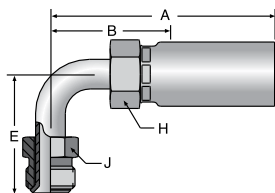
16755/16758 SAE Male Inverted Swivel 45° Elbow



55 Series	Thread Size	Tube O.D.		Hose I.D.		A		Cutoff Allow. B		E		H Hex	J Hex
#													
Part Number		inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	inch
16755-6-6	5/8-18	3/8	10	3/8	10	3.48	88	2-1/8	54	0.94	24	3/4	5/8

Construction: Steel.

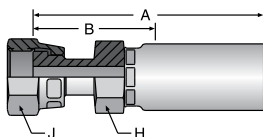
Add "C" for Stainless Steel.

16955/16958 SAE Male Inverted Swivel 90° Elbow

Part Number	Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		H Hex	J Hex
#	#											
55 Series	58 Series		inch	mm	inch	mm	inch	mm	inch	mm	inch	inch
16955-6-6	—	5/8-18	3/8	10	3.48	88	1-3/4	27	1.69	43	3/4	5/8

Construction: Steel.

Add "C" for Stainless Steel.

1JS55/1JS58 Female Seal-Lok™ Straight ISO 12151-1-SWSB

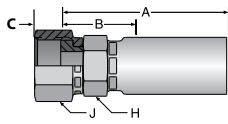
Part Number	Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	J Hex
#	#									
55 Series	58 Series		inch	mm	inch	mm	inch	mm	inch	inch
1JS55-4-3	—	9/16-18	3/16	5	2.23	57	1-1/4	32	9/16	11/16
1JS55-4-4	—	9/16-18	1/4	6	2.42	61	1-1/4	32	5/8	11/16
1JS55-6-4	—	11/16-16	1/4	6	2.48	63	1-1/4	32	11/16	13/16
1JS55-6-5	—	11/16-16	5/16	8	2.54	65	1-5/16	33	11/16	13/16
1JS55-6-6	1JS58-6-6	11/16-16	3/8	10	2.73	69	1-5/16	33	11/16	13/16
1JS55-8-6	—	13/16-16	3/8	10	3.00	76	1-5/8	41	7/8	15/16
1JS55-8-8	1JS58-8-8	13/16-16	1/2	13	3.20	81	1-5/8	41	7/8	15/16
1JS55-10-10	1JS58-10-10	1-14	5/8	16	3.53	90	1-7/8	48	1-1/8	1-1/8
1JS55-12-12	1JS58-12-12	1-3/16-12	3/4	19	3.75	95	2	51	1-1/4	1-3/8

Construction: Steel.

Add "C" for Stainless Steel.

1JC55/1JC58 Female Seal-Lok™ Straight - Swivel - Short

ISO 12151-1-SWSA



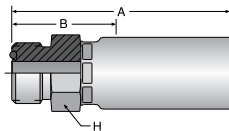
Part Number	Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		C		H Hex	J Hex
#	#											
55 Series	58 Series		inch	mm	inch	mm	inch	mm	inch	mm	inch (mm)	inch (mm)
1JC55-4-3	—	9/16-18	3/16	5	1.88	48	15/16	24	.32	8	9/16	11/16
1JC55-4-4	1JC58-4-4	9/16-18	1/4	6	2.16	55	1-1/16	25	.32	8	5/8	11/16
1JC55-6-4	1JC58-6-4	11/16-16	1/4	6	2.22	56	1-1/16	27	.32	8	11/16	13/16
1JC55-4-5	1JC58-4-5	9/16-18	5/16	8	2.22	56	1	27	.32	8	5/8	11/16
1JC55-6-5	1JC58-6-5	11/16-16	5/16	8	2.28	58	1-1/16	27	.32	8	11/16	13/16
1JC55-6-6	1JC58-6-6	11/16-16	3/8	10	2.47	63	1-1/16	27	.32	8	11/16	13/16
1JC55-6-6-SM	1JC58-6-6-SM	11/16-16	3/8	10	2.47	63	1-1/16	27	.32	8	(19)	(22)
1JC55-8-6	1JC58-8-6	13/16-16	3/8	10	2.56	65	1-3/16	30	.43	11	7/8	15/16
1JC55-8-6-SM	1JC58-8-6-SM	13/16-16	3/8	10	2.56	65	1-3/16	30	.43	11	(24)	(24)
1JC55-8-8	1JC58-8-8	13/16-16	1/2	13	2.75	70	1-3/16	30	.43	11	7/8	15/16
1JC55-10-8	1JC58-10-8	1-14	1/2	13	2.95	75	1-3/8	35	.53	13	1-1/8	1-1/8
—	1JC58-10-10	1-14	5/8	16	3.05	77	1-3/8	35	.53	13	1-1/8	1-1/8
1JC55-10-12	1JC58-10-12	1-14	3/4	19	3.15	80	1-3/8	35	.53	13	1-1/8	1-1/8
1JC55-12-8	—	1-3/16-12	1/2	13	3.00	76	1-7/16	36	.57	14	1-1/4	1-3/8
1JC55-12-10	1JC58-12-10	1-3/16-12	5/8	16	3.10	79	1-7/16	36	.57	14	1-1/4	1-3/8
1JC55-12-12	1JC58-12-12	1-3/16-12	3/4	19	3.20	81	1-7/16	36	.57	14	1-1/4	1-3/8
1JC55-16-16	1JC58-16-16	1-7/16-12	1	25	3.74	95	1-1/2	38	.58	15	1-1/2	1-5/8
—	1JC58-20-16	1-11/16-12	1	25	3.78	96	1-9/16	40	.59	15	1-5/8	1-3/8

Construction: Steel.

Add "C" for Stainless Steel.

1J055/1J058 Male Seal-Lok™ Rigid Straight (with Buna N O-ring)

ISO 12151-1-S



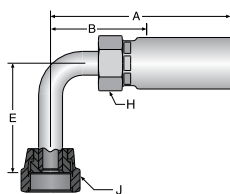
Part Number	Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex
#	#								
55 Series	58 Series		inch	mm	inch	mm	inch	mm	inch (mm)
1J055-4-4	—	9/16-18	1/4	6	2.20	56	1-1/16	27	5/8
1J055-4-4-SM	—	9/16-18	1/4	6	2.20	56	1-1/16	27	(17)
1J055-6-6	1J058-6-6	11/16-16	3/8	10	2.53	63	1-1/8	29	3/4
1J055-6-6-SM	1J058-6-6-SM	11/16-16	3/8	10	2.47	63	1-1/8	29	(19)
1J055-8-6	—	13/16-16	3/8	10	2.62	67	1-1/4	32	7/8
1J055-8-6 -SM	—	13/16-16	3/8	10	2.62	67	1-1/4	32	(24)
1J055-8-8	1J058-8-8	13/16-16	1/2	13	2.75	70	1-1/4	32	15/16
1J055-8-8 -SM	1J058-8-8-SM	13/16-16	1/2	13	2.75	70	1-1/4	32	(24)

Construction: Steel.

Add "C" for Stainless Steel.

A
Hose

1J155/1J158 Female Seal-Lok™ Swivel 90° Elbow Long Drop ISO 12151-1-SWEL90

B
Tubing

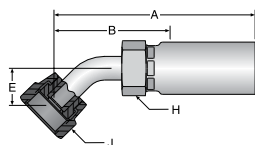
Part Number	Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		H Hex	J Hex
#	#											
55 Series	58 Series		inch	mm	inch	mm	inch	mm	inch	mm	inch	inch
1J155-4-3	—	9/16-18	3/16	5	2.30	58	1-5/16	33	1.80	46	9/16	11/16
1J155-4-4	—	9/16-18	1/4	6	2.45	62	1-5/16	46	1.80	46	9/16	11/16
1J155-6-6	1J158-6-6	11/16-16	3/8	10	2.94	75	1-3/4	44	2.13	54	11/16	13/16
1J155-8-6	—	13/16-16	3/8	10	2.94	75	1-5/8	41	2.52	64	3/4	15/16
1J155-8-8	1J158-8-8	13/16-16	1/2	13	3.21	82	1-11/16	43	2.52	64	7/8	15/16
—	1J158-10-10	1-14	5/8	16	3.35	85	1-11/16	43	2.76	70	1-1/16	1-1/8
1J155-12-12	1J158-12-12	1-3/16-12	3/4	19	3.86	98	2-1/8	54	3.78	96	1-1/8	1-3/8
1J155-16-16	1J158-16-16	1-7/16-12	1	25	4.42	112	2-3/8	60	4.50	114	1-3/8	1-5/8

Construction: Steel.

Add "C" for Stainless Steel.

D
Transportation

1J755/1J758 Female Seal-Lok™ Swivel 45° Elbow ISO 12151-1-SWE45

E
Fittings Series 55/58

Part Number	Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		H Hex	J Hex
#	#											
55 Series	58 Series		inch	mm	inch	mm	inch	mm	inch	mm	inch	inch
1J755-4-4	1J758-4-4	9/16-18	1/4	6	2.66	68	1-1/2	38	0.41	10	5/8	11/16
1J755-6-4	—	11/16-16	1/4	6	2.74	70	1-5/8	41	0.43	11	5/8	13/16
1J755-6-6	1J758-6-6	11/16-16	3/8	10	2.98	76	1-5/8	43	0.43	11	3/4	13/16
1J755-8-6	—	13/16-16	3/8	10	3.23	82	1-15/16	49	0.59	15	3/4	15/16
1J755-8-8	1J758-8-8	13/16-16	1/2	13	3.43	87	1-15/16	49	0.59	15	7/8	15/16
—	1J758-10-10	1-14	5/8	16	3.56	90	1-7/8	48	0.65	17	1-1/16	1
1J755-12-12	1J758-12-12	1-3/16-12	3/4	19	3.67	93	2	51	0.81	21	1-1/8	1-3/8
1J755-16-16	1J758-16-16	1-7/16-12	1	25	5.10	130	2-7/8	73	0.94	24	1-3/8	1-5/8

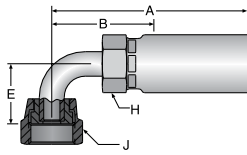
Construction: Steel.

Add "C" for Stainless Steel.

F
Tooling, Equipment & AccessoriesG
General Technical

For detailed ordering information, please consult price list or contact Parflex® Division.

1J955/1J958 Female Seal-Lok™ Swivel 90° Elbow Short Drop ISO 12151-1-SWES90

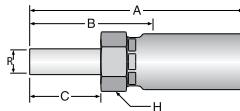


Part Number	Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		H Hex	J Hex
#	#											
55 Series	58 Series		inch	mm	inch	mm	inch	mm	inch	mm	inch	inch
1J955-4-4	—	9/16-18	1/4	6	2.49	63	1-3/8	35	0.82	21	5/8	11/16
1J955-6-4	—	11/16-16	1/4	6	2.59	66	1-7/16	36	0.90	23	5/8	13/16
1J955-6-5	—	11/16-16	5/16	8	2.66	68	1-1/2	38	0.90	23	5/8	13/16
1J955-6-6	1J958-6-6	11/16-16	3/8	10	2.85	72	1-1/2	38	0.91	23	3/4	13/16
1J955-8-6	—	13/16-16	1/2	13	3.15	80	1-5/8	41	1.14	29	3/4	15/16
—	1J958-8-8	13/16-16	1/2	13	3.15	80	1-5/8	41	1.14	29	7/8	15/16
—	1J958-10-10	1-14	5/8	16	3.26	83	1-5/8	41	1.27	32	1-1/16	1
1J955-12-12	1J958-12-12	1-3/16-12	3/4	19	3.82	89	2-1/8	54	1.85	47	1-3/8	1-3/8
1J955-16-16	1J958-16-16	1-7/16-12	1	25	5.03	128	2-15/16	75	2.21	56	1-3/8	1-5/8

Construction: Steel.

Add "C" for Stainless Steel.

1TU55/1TU58 Universal Inch Tube Stub End

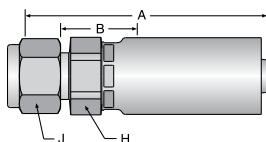


Part Number	Part Number	Diameter R	Hose I.D.		A		Cutoff Allow. B		C		H Hex
#	#										
55 Series	58 Series	inch	inch	mm	inch	mm	inch	mm	inch	mm	inch
1TU55-4-4	1TU58-4-4	1/4	1/4	6	2.60	66	1-1/2	38	0.72	18	5/8
1TU55-6-6	1TU58-6-6	3/8	3/8	10	2.91	74	1-1/2	38	0.78	20	3/4
1TU55-8-8	1TU58-8-8	1/2	1/2	13	3.35	85	1-13/16	46	1.03	26	7/8
1TU55-12-12	1TU58-12-12	3/4	3/4	19	3.66	93	1-15/16	49	1.03	26	1-1/8
1TU55-16-16	1TU58-16-16	1	1	25	4.41	112	2-3/16	56	1.29	33	1-3/8

Construction: Steel.

Add "C" for Stainless Steel.

NOTE: Use with A-Lok & CPI nuts, sleeves and adapters. These components are manufactured by Parker's Instrumentation Connectors Division. Refer to catalogs 4230 & 4233 for additional information.

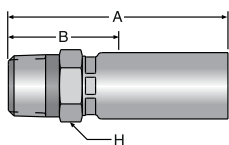
1AL55/1AL58 A-LOK® Compression (With Nut and Ferrule)

Part Number	Part Number	Thread Size	Tube O.D.	Hose I.D.		A		Cutoff Allow. B		H Hex	J Hex
#	#										
55 Series	58 Series		inch	inch	mm	inch	mm	inch	mm	inch	inch
1AL55-4-4	1AL58-4-4	7/16-20	1/4	1/4	6	2.16	55	11/16	17	5/8	9/16
1AL55-6-6	1AL58-6-6	9/16-20	3/8	3/8	10	2.56	65	13/16	21	3/4	11/16
1AL55-8-8	1AL58-8-8	3/4-20	1/2	1/2	13	2.81	71	3/4	19	15/16	7/8

Construction: 316 Stainless nipple and shell.

NOTE: Nut part No. is **XNUX** or **XNUX-316** for stainless steel.
 Front ferrule part No. is **XFFX** or **XFFX-316** for stainless steel.
 Back ferrule part No. is **XBFX** or **XBFX-316** for stainless steel.
X denotes dash size.

Nuts and Ferrules are Manufactured by the Instrumentation Products Division. Refer to Catalog 4300 for additional information.

1UT55/1UT58 Male Rigid (JIS)/BSPT

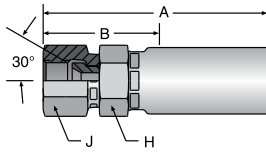
Part Number	Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex
#	#								
55 Series	58 Series		inch	mm	inch	mm	inch	mm	mm
1UT55-4-3	—	PT 1/4-19	3/16	5	2.20	56	1-1/4	32	19
1UT55-4-4	—	PT 1/4-19	1/4	6	2.36	60	1-1/4	32	19

Construction: Steel.

Add "C" for Stainless Steel.

1FU55/1FU58 (JIS)/BSP 30° Flare Female Swivel

ISO 228-1



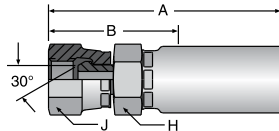
Part Number	Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	J Hex
#	#									
55 Series	58 Series		inch	mm	inch	mm	inch	mm	mm	mm
1FU55-4-4	1FU58-4-4	PF 1/4-19	1/4	6	2.48	63	1-9/16	40	19	19
1FU55-6-6	1FU58-6-6	PF 3/8-19	3/8	10	2.88	73	1-11/16	43	22	22
1FU55-8-8	1FU58-8-8	PF 1/2-14	1/2	13	3.27	83	1-7/8	48	27	27
1FU55-12-12	1FU58-12-12	PF 3/4-14	3/4	19	3.58	91	1-3/16	31	36	36
1FU55-16-16	1FU58-16-16	PF 1-11	1	25	4.22	107	1-3/8	35	41	41

Construction: Steel.

Add "C" for Stainless Steel.

1GU55/1GU58 (JIS)/BSP 60° Cone Female Swivel

ISO 228-1

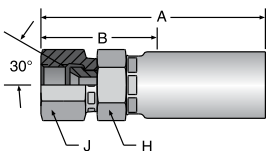


Part Number	Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	J Hex
#	#									
55 Series	58 Series		inch	mm	inch	mm	inch	mm	mm	mm
1GU55-4-4	—	PF 1/4-19	1/4	6	2.44	62	1-1/4	32	19	19
1GU55-6-6	1GU58-6-6	PF 3/8-19	3/8	10	2.76	70	1-3/8	35	22	22
1GU55-8-8	—	PF 1/2-14	1/2	13	3.24	82	1-11/16	43	27	27
1GU55-12-12	—	PF 3/4-14	3/4	19	3.46	88	1-13/16	46	27	36

Construction: Steel.

Add "C" for Stainless Steel.

1MU55/1MU58 (JIS) Metric 30° Flare Female Swivel



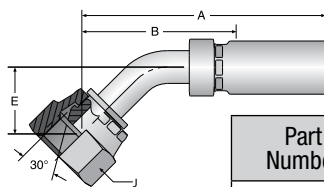
Part Number	Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	J Hex
#	#									
55 Series	58 Series		inch	mm	inch	mm	inch	mm	mm	mm
1MU55-4-4	—	M14 x 1,5	1/4	6	2.41	61	1-5/16	33	19	19
1MU55-4-6	—	M14 x 1,5	3/8	10	2.75	70	1-3/8	35	19	19
1MU55-6-6	—	M18 x 1,5	3/8	10	2.86	73	1-1/2	38	22	24
1MU55-8-8	—	M22 x 1,5	1/2	13	3.19	81	1.63	41	27	27

Construction: Steel.

Add "C" for Stainless Steel.

Hose
A

1G155/1G158 (JIS)/BSP 60° Cone Female Swivel 45° Elbow ISO 228-1



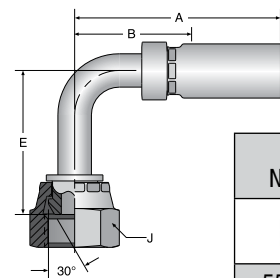
Part Number	Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		J Hex
#	#										
55 Series	58 Series		inch	mm	inch	mm	inch	mm	inch	mm	mm
1G155-4-4	—	PF 1/4-19	1/4	6	3.30	84	2-3/16	56	0.79	20	19
1G155-6-6	—	PF 3/8-19	3/8	10	3.48	88	2-1/8	54	0.82	21	22
1G155-8-8	—	PF 1/2-14	1/2	13	4.27	108	2-11/16	68	1.16	30	27

Construction: Steel.

Add "C" for Stainless Steel.

Tubing
BCoiled Air Hose
& Fittings
CTransportation
D

1G255/1G258 (JIS)/BSP 60° Cone Female Swivel 90° Elbow ISO 228-1



Part Number	Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		J Hex
#	#										
55 Series	58 Series		inch	mm	inch	mm	inch	mm	inch	mm	mm
1G255-4-4	—	PF 1/4-19	1/4	6	2.57	65	1-7/16	37	0.94	24	19
1G255-6-6	—	PF 3/8-19	3/8	10	3.06	78	1-9/16	40	1.50	38	22
1G255-8-8	—	PF 1/2-14	1/2	13	3.26	83	1-11/16	43	1.81	46	27

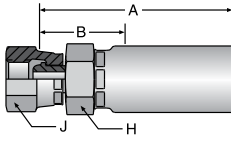
Construction: Steel.

Add "C" for Stainless Steel.

Fittings
Series 55/58
ETooling, Equipment
& Accessories
FGeneral Technical
G

1C655/1C658 Female Metric Swivel DIN 20078 Heavy Series

(Without O-ring) ISO 8434-1



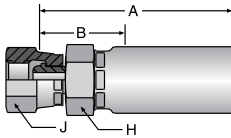
Part Number	Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	J Hex
#	#									
55 Series	58 Series		inch	mm	inch	mm	inch	mm	mm	mm
1C655-8-3	—	M16 x 1,5	3/16	5	2.25	57	1-3/8	35	19	19
1C655-10-4	1C658-10-4	M18 x 1,5	1/4	6	2.50	64	1-3/8	35	19	22
1C655-12-5	—	M20 x 1,5	5/16	8	2.57	65	1-7/16	37	24	24
1C655-14-6	—	M22 x 1,5	3/8	10	3.02	77	1-5/8	41	27	27
1C655-16-8	1C658-16-8	M24 x 1,5	1/2	13	3.19	81	1-5/8	41	27	30
1C655-20-12	—	M30 x 2	3/4	19	3.46	88	1-11/16	43	36	36
—	1C658-25-12	M36x2	3/4	19	3.64	92	1-7/8	48	41	46

Construction: Steel.

Add "C" for Stainless Steel.

1C955/1C958 Female Metric Swivel DIN 20078 Heavy Series

(With O-ring) ISO 12151-2-SWS



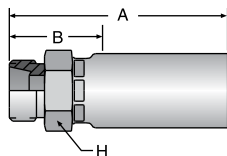
Part Number	Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	J Hex
#	#									
55 Series	58 Series		inch	mm	inch	mm	inch	mm	mm	mm
1C955-8-3	—	M16 x 1,5	3/16	5	2.15	55	1-1/4	32	19	19
1C955-10-4	1C958-10-4	M18 x 1,5	1/4	6	2.46	63	1-5/16	33	19	22
1C955-12-5	1C958-12-5	M20 x 1,5	5/16	8	2.54	65	1-7/16	37	24	24
1C955-14-6	1C958-14-6	M22 x 1,5	3/8	10	2.95	75	1-9/16	40	27	27
1C955-16-8	1C958-16-8	M24 x 1,5	1/2	13	3.18	81	1-9/16	40	24	30
1C955-20-12	1C958-20-12	M30 x 2	3/4	19	3.33	85	1-9/16	40	36	36
1C955-25-12	1C958-25-12	M36 x 2	3/4	19	3.55	90	1-13/16	46	41	46

Construction: Steel.

Add "C" for Stainless Steel.

1D055/1D058 Male Stud DIN 20078 Light Series

ISO 8434-1



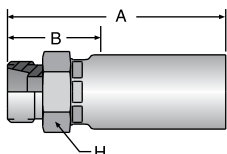
Part Number	Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex
#	#								
55 Series	58 Series		inch	mm	inch	mm	inch	mm	mm
1D055-6-3	—	M12 x 1,5	3/16	5	1.93	49	1	25	15
1D055-8-4	—	M14 x 1,5	1/4	6	2.17	55	1	25	19
1D055-10-5	—	M16 x 1,5	5/16	8	2.28	58	1	25	19
1D055-12-5	—	M18 x 1,5	5/16	8	2.32	59	1-1/16	27	22
1D055-10-6	1D058-10-6	M16 x 1,5	3/8	10	2.52	64	1	26	22
1D055-12-6	1D058-12-6	M18 x 1,5	3/8	10	2.52	64	1-1/16	27	22
1D055-15-8	1D058-15-8	M22 x 1,5	1/2	13	2.80	71	1-3/16	30	27
1D055-18-12	—	M26 x 1,5	3/4	19	3.03	77	1-3/16	30	32
—	1D058-22-12	M30x2	3/4	19	3.11	79	1-1/4	32	36
—	1D058-28-16	36x2	1	25	3.54	90	1-1/4	32	41

Construction: Steel.

Add "C" for Stainless Steel.

1D255/1D258 Male Stud DIN 20078 Heavy Series

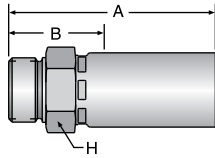
ISO 8434-1



Part Number	Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex
#	#								
55 Series	58 Series		inch	mm	inch	mm	inch	mm	mm
1D255-10-4	1D258-10-4	M18 x 1,5	1/4	6	2.28	58	1-1/8	29	22
1D255-12-5	—	M20 x 1,5	5/16	8	2.44	62	1-3/16	30	24
1D255-12-6	—	M20 x 1,5	3/8	10	2.64	67	1-3/16	30	24
1D255-14-6	1D258-14-6	M22 x 1,5	3/8	10	2.72	69	1-1/4	32	27
1D255-16-8	1D258-16-8	M24 x 1,5	1/2	13	2.87	73	1-1/4	32	27
1D255-20-12	1D258-20-12	M30 x 2	3/4	19	3.19	81	1-5/16	33	36
—	1D258-25-12	M36x2	3/4	19	3.27	83	1-3/8	35	41
—	1D258-30-16	M42x2	1	25	3.90	99	1-3/8	35	46

Construction: Steel.

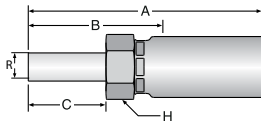
Add "C" for Stainless Steel.

1D955/1D958 Male BSPP - Rigid**ISO 228-1**

Part Number	Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex
#	#								
55 Series	58 Series		inch	mm	inch	mm	inch	mm	mm
1D955-4-4	—	PF 1/4-19	1/4	6	2.30	59	1-1/8	29	19
1D955-6-6	—	PF 3/8-19	3/8	10	2.52	64	1-1/16	27	22
1D955-8-8	—	PF 1/2-14	1/2	12	2.87	73	1-1/4	32	27
—	1D958-16-16	PF 1-11	1	25	3.74	95	1-3/8	35	41

Construction: Steel.

Add "C" for Stainless Steel.

NOTE: When used in a port, a bonded seal must be used. Purchase from Parker's Tube Fittings Division.
Ref. P/N D9DT-SIZE.**11D55/11D58 Metric Standpipe Light Series****ISO 8434-1**

Part Number	Part Number	Diameter R		Hose I.D.		A		Cutoff Allow. B		C		H Hex
#	#											
55 Series	58 Series	mm	inch	inch	mm	inch	mm	inch	mm	inch	mm	mm
11D55-6-3	—	6	.236	3/16	5	2.37	60	1-7/16	36	0.87	22	14
11D55-8-4	—	8	.315	1/4	6	2.64	67	1-1/2	38	0.87	22	17
11D55-10-5	—	10	.394	5/16	8	2.76	70	1-7/16	36	0.91	23	17
11D55-10-6	11D58-10-6	10	.394	3/8	10	2.95	75	1-9/16	40	0.91	23	19
11D55-12-6	—	12	.472	3/8	10	3.15	80	1-3/4	45	1.02	26	19
11D55-15-8	11D58-15-8	15	.591	1/2	13	3.23	82	1-11/16	43	0.98	25	22
11D55-18-12	11D58-18-12	18	.709	3/4	19	3.66	93	1-7/8	48	0.98	25	30
11D55-22-12	11D58-22-12	22	.866	3/4	19	3.66	93	1-7/8	48	1.10	28	30
11D55-28-16	11D58-28-16	28	1.10	1	25	4.21	107	1-5/16	33	1.18	30	36

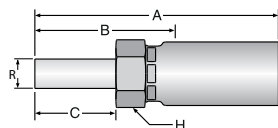
Construction: Steel.

Add "C" for Stainless Steel.

NOTE: Mates with Parker's Tube Fittings Division EO "L" Series Adapters.

13D55/13D58 Metric Standpipe Heavy Series

ISO 8434-1



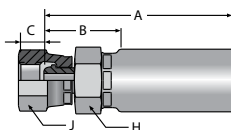
Part Number	Part Number	Diameter R		Hose I.D.		A		Cutoff Allow. B		C		H Hex
#	#											
55 Series	58 Series	mm	inch	inch	mm	inch	mm	inch	mm	inch	mm	mm
13D55-8-3	—	8	.315	3/16	5	2.45	62	1-1/2	38	0.94	24	14
13D55-10-4	—	10	.394	1/4	6	2.80	71	1-11/16	43	0.94	24	17
13D55-12-5	—	12	.472	5/16	8	2.86	73	1-11/16	43	1.02	26	17
13D55-12-6	—	12	.472	3/8	10	3.05	77	1-11/16	43	1.02	26	19
13D55-14-6	—	14	.551	3/8	10	3.17	81	1-13/16	46	1.02	26	19
13D55-16-8	—	16	.630	1/2	13	3.44	87	1-7/8	48	1.18	30	22

Construction: Steel.

Add "C" for Stainless Steel.

NOTE: Mates with Parker's Tube Fittings Division E0 "S" Series Adapters.

19255/19258 Female BSP Parallel Pipe Swivel Straight (60° Cone)



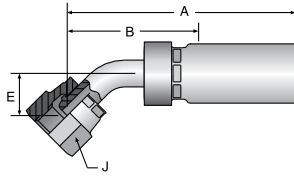
Part Number	Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		C		H Hex	J Hex
#	#											
55 Series	58 Series		inch	mm	inch	mm	inch	mm	inch	mm	mm	mm
19255-4-3	—	PF 1/4-19	3/16	5	2.01	51	1-1/16	27	0.22	6	17	19
19255-4-4	19258-4-4	PF 1/4-19	1/4	6	2.20	56	1-1/16	27	0.22	6	17	19
19255-6-5	—	PF 3/8-19	5/16	8	2.25	57	1-1/16	27	0.26	7	19	22
19255-6-6	19258-6-6	PF 3/8-19	3/8	10	2.44	62	1-1/16	27	0.26	7	19	22
19255-8-8	19258-8-8	PF 1/2-14	1/2	13	2.78	71	1-3/16	31	0.28	7	24	27
19255-12-12	19258-12-12	PF 3/4-14	3/4	19	3.06	78	1-5/16	33	0.36	9	32	32
19255-16-16	19258-16-16	PF 1-11	1	25	3.72	94	1-1/2	37	0.44	11	36	41

Construction: Steel.

Add "C" for Stainless Steel.

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

1B155/1B158 Female BSP Parallel Pipe Swivel 45° Elbow (60° Cone) ISO 228-1

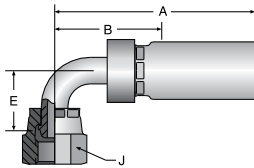


Part Number	Part Number	Thread Size	Tube O.D.		Hose I.D.		A		Cutoff Allow. B		E		J Hex
#	#												
55 Series	58 Series		inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	
1B155-4-4	—	PF 1/4-19	1/4	6	1/4	6	3.03	77	1-7/8	48	.61	16	19
1B155-6-5	—	PF 3/8-19	3/8	10	5/16	8	3.60	91	2-1/4	57	.67	17	22
1B155-6-6	—	PF 3/8-19	3/8	10	3/8	10	3.60	91	2-1/4	57	.67	17	22
1B155-8-8	—	PF 1/2-14	1/2	13	1/2	13	4.28	109	2-11/16	68	.79	20	27

Construction: Steel.

Add "C" for Stainless Steel.

1B255/1B258 Female BSP Parallel Pipe Swivel 90° Elbow (60° Cone) ISO 228-1

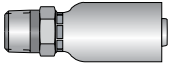
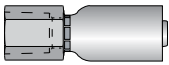
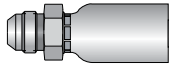
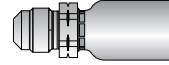
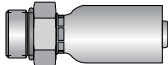
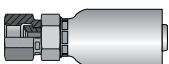
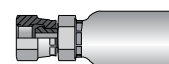
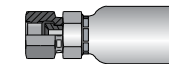
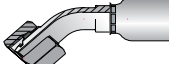
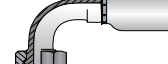
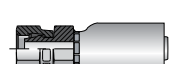
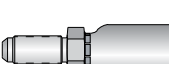
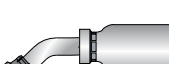
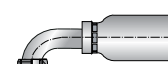
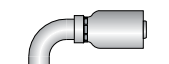
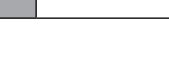
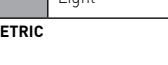
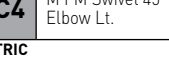
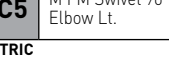
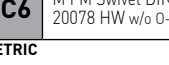
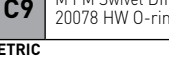
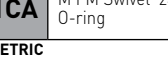
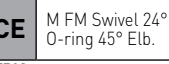
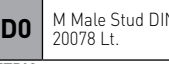


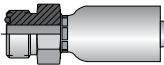
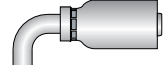
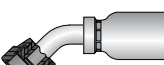
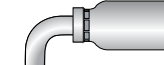
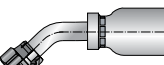
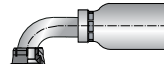
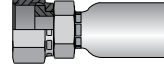
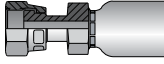
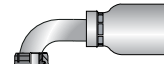
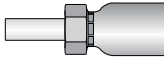
Part Number	Part Number	Thread Size	Tube O.D.		Hose I.D.		A		Cutoff Allow. B		E		J Hex
#	#												
55 Series	58 Series		inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	
1B255-4-4	—	PF 1/4-19	1/4	6	1/4	6	2.39	61	1-1/4	32	1.14	29	19
1B255-6-5	—	PF 3/8-19	3/8	10	5/16	8	2.72	69	1-3/8	35	1.34	34	22
1B255-6-6	—	PF 3/8-19	3/8	10	3/8	10	2.81	71	1-1/2	38	1.37	35	22
1B255-8-8	—	PF 1/2-14	1/2	13	1/2	13	3.27	83	1-9/16	40	1.57	40	27
1B255-10-8	—	PF 5/8-14	1/2	13	1/2	13	3.28	83	1-11/16	43	1.89	48	30
1B255-12-12	—	PF 3/4-14	3/4	19	3/4	19	4.20	107	2-7/16	62	2.54	65	36

Construction: Steel.

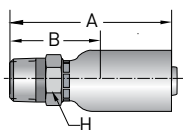
Add "C" for Stainless Steel.

56 Series Visual Index

56 Series PERMANENT	101	Male Taper Pipe Rigid	102	Female Taper Pipe Rigid	103	Male (JIC) 37° Rigid	104	Male SAE 45° Rigid	105	Male Str. Thread O-ring
		E-37		E-37		E-38		E-38		E-39
	106	SAE (JIC) 37° Swivel	107	Female Pipe Swivel	108	Female SAE 45° Swivel	10C	M FM Swivel 24° O-ring 45° Elb. Lt.	11C	M FM Swivel 24° O-ring 90° Elb. Lt.
		E-39		E-40		E-40		E-49		E-49
	112	SAE Flareless Swivel	113	Male Pipe Swivel	13E	Male (JIC) 37° Long	137	FM JIC 37° Swivel 45° Elbow	139	FM JIC 37° Swivel 90° Elb. Short Drop
		E-40		E-41		E-41		E-42		E-42
	141	Female JIC 37° Swivel 90° Elbow-Lg	149	M Banjo Union	167	SAE Male Inverted Swivel 45° Elbow	169	SAE Male Inverted Swivel 90° Elbow	192	FM BSP Parallel Pipe Swivel Str.
		E-43		E-44		E-43		E-43		E-50
	1AL	A-Lok Compression	1B1	Female BSP Pipe Swivel 45° Elb. (60° Cone)	1B2	Female BSP Pipe Swivel 90° Elb. (60° Cone)	1B4	FM BSP Swivel 90° Elb. Block Type (60° Cone)	1C3	M FM Swivel Nut Light
		E-49		E-50		E-51		E-51		E-52
METRIC	1C4	M FM Swivel 45° Elbow Lt.	1C5	M FM Swivel 90° Elbow Lt.	1C6	M FM Swivel DIN 20078 HW w/o O-ring	1C9	M FM Swivel DIN 20078 HW O-ring	1CA	M FM Swivel 24° Lt. O-ring
		E-52		E-53		E-53		E-54		E-54
	1CE	M FM Swivel 24° O-ring 45° Elb.	1CF	M FM Swivel 24° O-ring 90° Elb.	1D0	M Male Stud DIN 20078 Lt.	1D2	M Male Stud 24° Lt.	1D9	Male BSPP - Str. (60° Cone)
		E-55		E-55		E-56		E-56		E-57

56 Series PERMANENT	1J0 Male Seal-Lok™ Rigid Str. w/O-ring	1J1 Female Seal-Lok™ 90° Elbow Long	1J2 Female Seal-Lok™ 30° Elbow	1J5 Female Seal-Lok™ 90° Elbow Med.	1J7 Female Seal-Lok™ 45° Elbow
	 E-46	 E-46	 E-46	 E-47	 E-47
	1J9 Female Seal-Lok™ 90° Elbow Short	1JC Female Seal-Lok™ Str. Swivel Short	1JS Female Seal-Lok™ Straight	1L9 Female JIC 37° Swivel 90° Elb. Med.	1TU Universal Inch Tube Stub End
	 E-48	 E-45	 E-45	 E-44	 E-48

10156 Male Taper Pipe Rigid



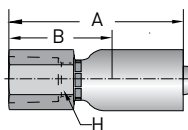
Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex
#								
		inch	mm	inch	mm	inch	mm	inch
10156-2-3	1/8-27	3/16	5	1.60	41	7/8	22	9/16
10156-4-3	1/4-18	3/16	5	1.82	46	1-1/8	28	9/16
10156-4-4	1/4-18	1/4	6	2.09	53	1-1/8	28	9/16
10156-4-6	1/4-18	3/8	10	2.16	55	1-3/16	30	11/16
10156-6-6	3/8-18	3/8	10	2.16	55	1-3/16	30	3/4
10156-8-8	1/2-14	1/2	13	2.55	65	1-7/16	37	7/8
10156-12-10	3/4-14	5/8	16	2.88	73	1-9/16	40	1-1/8
10156-12-12	3/4-14	3/4	19	2.97	75	1-5/8	41	1-1/16
10156-16-16	1-11-1/2	1	25	3.76	96	1-7/8	48	1-3/8

Construction: Steel.

Add "C" for Stainless Steel.

Note: Metric hex parts are available upon request.

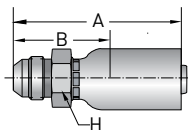
10256 Female Taper Pipe Rigid



Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex
#								
		inch	mm	inch	mm	inch	mm	inch
10256-4-4	1/4-18	1/4	6	1.99	51	1	25	11/16

Construction: Steel.

Add "C" for Stainless Steel.

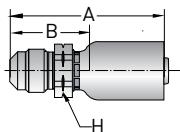
Hose
ATubing
BCoiled Air Hose
& Fittings
CTransportation
DFittings
Series 56
ETooling, Equipment
& Accessories
FGeneral Technical
G**10356 Male (JIC) 37° - Rigid**

Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex
#								
		inch	mm	inch	mm	inch	mm	inch
10356-4-3	7/16-20	3/16	5	1.83	46	1-1/8	28	9/16
10356-4-4	7/16-20	1/4	6	2.10	53	1-1/8	28	9/16
10356-5-4	1/2-20	1/4	6	2.10	53	1-1/8	28	9/16
10356-6-4	9/16-18	1/4	6	2.14	54	1-3/16	30	11/16
10356-6-5	9/16-18	5/16	8	2.22	56	1-3/16	30	11/16
10356-5-6	1/2-20	3/8	10	2.14	54	1-1/8	28	5/8
10356-6-6	9/16-18	3/8	10	2.15	55	1-3/16	30	5/8
10356-8-6	3/4-16	3/8	10	2.25	57	1-1/4	32	13/16
10356-8-8	3/4-16	1/2	13	2.40	61	1-5/16	33	7/8
10356-10-8	7/8-14	1/2	13	2.60	66	1-1/2	38	15/16
10356-12-10	1-1/16-12	5/8	16	2.97	75	1-5/8	42	1-1/8
10356-12-12	1-1/16-12	3/4	19	3.07	78	1-3/4	44	1-1/8
10356-16-16	1-5/16-12	1	25	3.66	93	1-3/4	44	1-3/8

Construction: Steel.

Add "C" for Stainless Steel.

Note: Metric hex parts are available upon request.

10456 Male SAE 45° - Rigid

Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex
#								
		inch	mm	inch	mm	inch	mm	inch
10456-4-3	7/16-20	3/16	5	1.71	43	1	25	9/16
10456-5-4	1/2-20	1/4	6	2.11	54	1-1/8	28	9/16
10456-6-5	5/8-18	5/16	8	2.18	55	1-3/16	30	11/16
10456-6-6	5/8-18	1/2	13	2.16	55	1-3/16	30	11/16
10456-6-8	5/8-18	1/2	13	2.37	60	1-1/4	32	3/4
10456-8-8	3/4-16	1/2	13	0.25	64	1-3/8	35	7/8
10456-12-12	1-1/16-14	3/4	19	3.11	79	1-3/4	44	1-1/8

Construction: Steel.

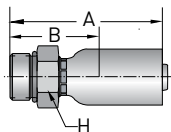
Add "C" for Stainless Steel.



For detailed ordering information, please consult price list or contact Parflex® Division.

Parker Hannifin Corporation | Parflex® Division | Ravenna, Ohio | parker.com/pfd

10556 Male Straight Thread O-ring (BUNA N O-ring included)



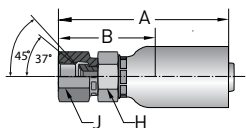
Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex
#								
		inch	mm	inch	mm	inch	mm	inch
10556-4-3	7/16-20	3/16	4	1.61	41	15/16	24	9/16
10556-6-3	9/16-18	3/16	4	1.64	42	15/16	24	11/16
10556-4-4	7/16-20	1/4	6	1.84	47	7/8	22	9/16
10556-5-4	1/2-20	1/4	6	1.84	47	7/8	22	5/8
10556-6-4	9/16-18	1/4	6	1.91	49	15/16	24	11/16
10556-4-5	7/16-20	5/16	8	1.91	49	7/8	22	5/8
10556-5-5	1/2-20	5/16	8	1.91	49	7/8	22	5/8
10556-6-6	9/16-18	3/8	10	1.95	50	15/16	24	11/16
10556-8-6	3/4-16	3/8	10	1.98	50	1	25	7/8
10556-8-8	3/4-16	1/2	12	2.21	56	1-1/8	28	7/8
10556-10-8	7/8-14	1/2	12	2.28	58	1-3/16	30	1

Construction: Steel.

Add "C" for Stainless Steel.

Note: Metric hex parts are available upon request.

10656 SAE (JIC) 37° Swivel



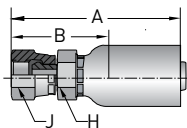
Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	J Hex
#									
		inch	mm	inch	mm	inch	mm	inch	inch
10656-3-3	3/8-24	3/16	5	1.91	49	1-3/16	30	1/2	1/2
10656-4-3	7/16-20	3/16	5	1.78	45	1-1/16	27	9/16	9/16
10656-5-3	1/2-20	3/16	5	1.84	47	1-1/8	28	9/16	5/8
10656-2-4	3/8-24	1/4	6	1.98	50	1	25	1/2	7/16
10656-4-4	7/16-20	1/4	6	2.05	52	1-1/16	27	9/16	9/16
10656-5-4	1/2-20	1/4	6	2.12	54	1-1/8	28	9/16	5/8
10656-6-4	9/16-18	1/4	6	2.14	54	1-3/16	30	11/16	9/16
10656-4-5	7/16-20	5/16	8	2.10	53	1-1/16	27	9/16	9/16
10656-5-5	1/2-20	5/16	8	2.21	56	1-3/16	30	5/8	5/8
10656-6-5	9/16-18	5/16	8	2.23	57	1-3/16	30	5/8	11/16
10656-4-6	7/16-20	3/8	10	2.09	53	1-1/8	28	9/16	9/16
10656-5-6	1/2-20	3/8	10	2.23	57	1-1/4	32	5/8	5/8
10656-6-6	9/16-18	3/8	10	2.22	56	1-1/4	32	11/16	11/16
10656-8-6	3/4-16	3/8	10	2.37	60	1-3/8	35	11/16	7/8
10656-6-8	9/16-18	1/2	13	2.42	61	1-5/16	33	3/4	11/16
10656-8-8	3/4-16	1/2	13	2.54	64	1-7/16	36	13/16	7/8
10656-10-8	7/8-14	1/2	13	2.64	67	1-1/2	38	7/8	1
10656-8-10	3/4-16	5/8	16	2.73	69	1-7/16	36	15/16	7/8
10656-10-10	7/8-14	5/8	16	2.99	76	1-11/16	43	15/16	1
10656-12-10	1-1/16-12	5/8	16	3.06	78	1-3/4	44	1-1/16	1-1/4
10656-10-12	7/8-14	3/4	19	2.88	73	1-1/2	38	1-1/16	1
10656-12-12	1-1/16-12	3/4	19	3.06	78	1-3/4	44	1-1/16	1-1/4
10656-16-12	1-5/16-12	3/4	19	3.27	83	1-15/16	49	1-1/4	1-1/2
10656-16-16	1-5/16-12	1	25	3.81	97	1-15/16	49	1-3/8	1-1/2
10656-20-16	1-5/8-12	1	25	3.96	101	2-1/16	52	1-5/8	2

Construction: Steel. Add "C" for Stainless Steel.

Note: Metric hex parts are available upon request. Sizes -4, -5, -8 and -10 incorporate a dual seat.

For detailed ordering information, please consult price list or contact Parflex® Division.

10756 Female Pipe Swivel

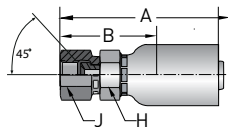


Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	J Hex
#									
		inch	mm	inch	mm	inch	mm	inch	inch
10756-4-4	1/4-18	1/4	6	2.03	52	1-1/16	27	9/16	11/16
10756-4-5	1/4-18	5/16	8	2.09	53	1-1/16	27	9/16	11/16
10756-6-6	3/8-18	3/8	10	2.13	54	1-1/8	28	11/16	7/8
10756-8-8	1/2-14	1/2	13	2.40	61	1-5/16	33	7/8	1
10756-12-12	3/4-14	3/4	19	2.98	76	1-5/8	41	1-1/16	1-1/4
10756-16-16	1-11-1/2	1	25	3.74	95	1-7/8	48	1-3/8	1-1/2

Construction: Steel.

Add "C" for Stainless Steel.

10856 Female SAE 45° Swivel

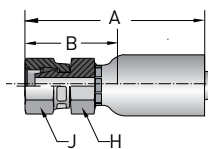


Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	J Hex
#									
		inch	mm	inch	mm	inch	mm	inch	inch
10856-6-4	5/8-18	1/4	6	2.19	56	1-1/4	32	11/16	3/4
10856-6-5	5/8-18	5/16	8	2.28	58	1-1/4	32	11/16	3/4
10856-6-6	5/8-18	3/8	10	2.36	60	1-3/8	35	11/16	3/4
10856-12-12	1-1/16-14	3/4	19	3.06	78	1-3/4	44	1-1/16	1-1/4

Construction: Steel.

Add "C" for Stainless Steel.

11256 SAE Flareless Swivel

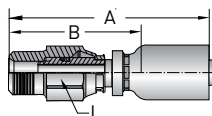


Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	J Hex
#									
		inch	mm	inch	mm	inch	mm	inch	inch
11256-6-4	9/16-18	1/4	6	2.14	54	1-3/16	30	11/16	9/16
11256-6-6	9/16-18	3/8	10	2.22	56	1-1/4	32	11/16	11/16
11256-8-6	3/4-16	3/8	10	2.37	60	1-3/8	35	11/16	7/8

Construction: Steel.

Add "C" for Stainless Steel.

11356 Male Pipe Swivel



Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		J Hex
#								
		inch	mm	inch	mm	inch	mm	inch
11356-2-3	1/8-27	3/16	5	2.85	73	2-1/8	54	5/8
11356-4-3	1/4-18	3/16	5	2.59	66	1-7/8	48	5/8
11356-4-4	1/4-18	1/4	6	2.95	75	2	50	5/8
11356-4-5	1/4-18	5/16	8	2.95	75	1-15/16	49	5/8
11356-6-6	3/8-18	3/8	10	3.06	78	2-1/16	52	3/4
11356-8-6	1/2-14	3/8	10	3.24	82	2-1/4	57	7/8
11356-8-8	1/2-14	1/2	13	3.37	86	2-1/4	57	7/8
11356-12-12	3/4-14	3/4	19	3.71	94	2-3/8	60	1-1/4
11356-16-16	1-11-1/2	1	25	4.64	118	2-3/4	70	1-1/2

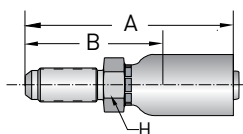
Construction: Steel.

Add "C" for Stainless Steel.

NOTE: For use with petroleum based fluids.

WARNING: Fittings allow minor movement to relieve stress on hose but are not recommended for continued or extensive swiveling. Not recommended for use in CNG applications.

13E56 Male (JIC) 37° Long

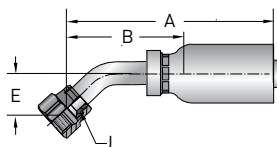


Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex
#								
		inch	mm	inch	mm	inch	mm	inch
13E56-4-4	7/16-20	1/4	6	2.80	71	1-13/16	46	5/8
13E56-6-5	9/16-18	5/16	8	2.97	75	1-15/16	49	3/4
13E56-6-6	9/16-18	3/8	10	2.97	75	2	50	7/8
13E56-8-8	3/4-16	1/2	13	3.24	82	2-1/8	54	7/8

Construction: Steel.

Add "C" for Stainless Steel.

NOTE: Bulkhead Locknut sold separately. WLN Locknuts are manufactured by the Tube Fittings Division. Refer to Catalog 4300 for additional information.

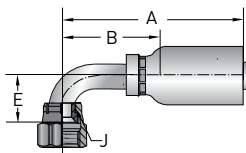
Hose
ATubing
BCoiled Air Hose
& Fittings
CTransportation
DFittings
Series 56
ETooling, Equipment
& Accessories
FGeneral Technical
G**13756 Female JIC 37° Swivel 45° Elbow**

Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		J Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
13756-4-3	7/16-20	3/16	5	1.93	49	1-1/4	32	.39	10	9/16
13756-4-4	7/16-20	1/4	6	2.19	56	1-1/4	32	.39	10	9/16
13756-5-4	1/2-20	1/4	6	2.46	62	1-1/2	38	.39	10	5/8
13756-6-4	9/16-18	1/4	6	2.24	57	1-1/4	32	.43	11	11/16
13756-6-5	9/16-18	5/16	8	2.53	64	1-1/2	38	.43	11	11/16
13756-6-6	9/16-18	3/8	10	2.57	65	1-9/16	40	.43	11	11/16
13756-8-6	3/4-16	3/8	10	2.76	70	1-3/4	44	.59	15	7/8
13756-8-8	3/4-16	1/2	13	2.72	69	1-5/8	41	.59	15	7/8
13756-10-8	7/8-14	1/2	13	2.87	73	1-3/4	45	.63	16	1
13756-10-10	7/8-14	5/8	16	3.23	83	2	50	.63	16	1
13756-12-10	1-1/16-12	5/8	16	3.74	95	2.40	61	.83	21	1-1/4
13756-12-12	1-1/16-12	3/4	19	4.03	102	2-11/16	68	.83	21	1-1/4
13756-16-16	1-5/16-12	1	25	4.53	115	2.63	67	.94	24	1-1/2

Construction: Steel.

Add "C" for Stainless Steel.

Note: Metric hex parts are available upon request.

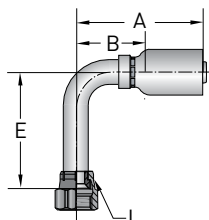
13956 Female JIC 37° Swivel 90° Elbow Short Drop

Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		J Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
13956-4-3	7/16-20	3/16	5	1.75	44	1-1/16	27	.83	21	9/16
13956-4-4	7/16-20	1/4	6	2.01	51	1-1/16	27	.83	21	9/16
13956-5-4	1/2-20	1/4	6	2.01	51	1-1/16	27	.83	21	9/16
13956-6-4	9/16-18	1/4	6	2.01	51	1-1/16	27	.91	23	11/16
13956-6-5	9/16-18	5/16	8	2.14	54	1-1/8	28	.91	23	11/16
13956-6-6	9/16-18	3/8	10	2.22	56	1-1/4	32	.91	23	11/16
13956-8-6	3/4-16	3/8	10	2.55	65	1-9/16	40	1.14	29	7/8
13956-8-8	3/4-16	1/2	13	2.48	63	1-3/8	35	1.14	29	7/8
13956-10-8	7/8-14	1/2	13	2.60	66	1-1/2	38	1.26	32	1
13956-10-10	7/8-14	5/8	16	3.08	78	1-3/4	45	1.26	32	1
13956-12-10	1-1/16-12	5/8	19	3.39	86	2-1/16	52	1.89	48	1-1/4
13956-12-12	1-1/16-12	3/4	19	3.89	99	2-9/16	65	1.89	48	1-1/4
13956-16-16	1-5/16-12	1	25	4.50	114	2.60	66	2.20	56	1-1/2

Construction: Steel.

Add "C" for Stainless Steel.

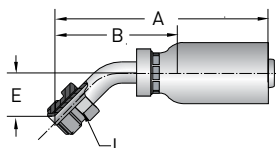
Note: Metric hex parts are available upon request.

14156 Female JIC 37° Swivel 90° Elbow Long Drop

Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		J Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
14156-4-3	7/16-20	3/16	5	1.73	44	1-1/16	27	1.81	46	9/16
14156-4-4	7/16-20	1/4	6	2.01	51	1-1/16	27	1.81	46	9/16
14156-5-4	1/2-20	1/4	6	2.01	51	1-1/16	27	1.81	46	5/8
14156-6-4	9/16-18	1/4	6	2.01	51	1-1/16	27	2.13	54	11/16
14156-6-5	9/16-18	5/16	8	2.14	54	1-1/8	28	2.13	54	11/16
14156-6-6	9/16-18	3/8	10	2.22	56	1-1/4	32	2.13	54	11/16
14156-8-6	3/4-16	3/8	10	2.22	56	1-1/4	32	2.52	64	7/8
14156-8-8	3/4-16	1/2	13	2.48	63	1-3/8	35	2.52	64	7/8
14156-10-8	7/8-14	1/2	13	2.48	63	1-3/8	35	2.76	70	1
14156-12-12	1-1/16-12	3/4	19	3.59	91	2-1/4	57	3.78	96	1-1/4
14156-16-16	1-5/16-12	1	25	4.36	111	2-1/2	63	4.49	114	1-1/2

Construction: Steel.

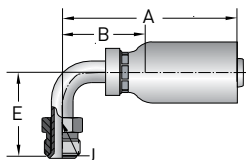
Add "C" for Stainless Steel.

16756 SAE Male Inverted Swivel 45° Elbow

Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		J Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
16756-6-6	5/8-18	3/8	10	2.90	74	1-3/4	44	.94	24	5/8

Construction: Steel.

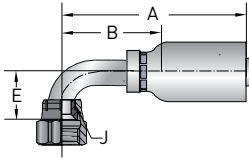
Add "C" for Stainless Steel.

16956 SAE Male Inverted Swivel 90° Elbow

Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		J Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
16956-6-6	5/8-18	3/8	10	1.65	42	1-9/16	40	1.70	43	5/8

Construction: Steel.

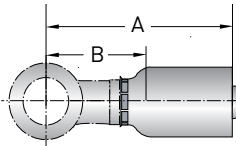
Add "C" for Stainless Steel.

1L956 Female JIC 37° Swivel 90° Elbow Medium Drop

Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		J Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
1L956-4-3	7/16-20	3/16	5	1.75	44	1-1/16	27	1.26	32	9/16
1L956-4-4	7/16-20	1/4	6	2.01	51	1-1/16	27	1.26	32	9/16
1L956-5-4	1/2-20	1/4	6	2.01	51	1-1/16	27	1.26	32	5/8
1L956-6-5	9/16-18	5/16	8	2.14	54	1-1/8	28	1.50	38	11/16
1L956-6-6	9/16-18	3/8	10	2.22	56	1-1/4	32	1.50	38	11/16
1L956-8-6	3/4-16	3/8	10	2.22	56	1-1/4	32	1.61	41	7/8
1L956-8-8	3/4-16	1/2	13	2.48	63	1-3/8	35	1.61	41	7/8
1L956-10-8	7/8-14	1/2	13	2.48	63	1-3/8	35	1.85	47	1
1L956-12-12	1-1/16-12	3/4	19	3.89	99	2-9/16	65	2.28	58	1-1/4
1L956-16-16	1-5/16-12	1	25	4.36	111	2-1/2	63	2.80	71	1-1/2

Construction: Steel.

Add "C" for Stainless Steel.

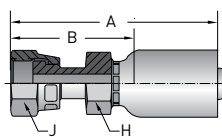
**14956 – Banjo Union
DIN 7642**

Part Number	Diameter R	Hose I.D.		A		Cutoff Allow. B	
#							
	mm	mm	inch	mm	inch	mm	inch
14956-14-3	14	5	3/16	49	1.93	31	1.22
14956-12-4	12	6	1/4	50	1.97	25	1.50
14956-14-4	14	6	1/4	56	2.20	32	1.26
14956-12-5	12	8	5/16	54	2.13	29	1.14
14956-14-5	14	8	5/16	53	2.09	27	1.06
14956-16-6	16	10	3/8	58	2.28	33	1.30
14956-17-6	17	10	3/8	55	2.17	29	1.14

Construction: Steel.

1JS56 Female Seal-Lok™ Straight

ISO 12151-1-SWSB



Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	J Hex
#									
		inch	mm	inch	mm	inch	mm	inch	inch
1JS56-4-3	9/16-18	3/16	5	1.89	48	1-3/16	30	9/16	11/16
1JS56-4-4	9/16-18	1/4	6	2.17	51	1-3/16	30	9/16	11/16
1JS56-6-4	11/16-16	1/4	6	2.24	57	1-1/4	32	11/16	13/16
1JS56-6-5	11/16-16	5/16	8	2.29	58	1-1/4	32	11/16	13/16
1JS56-6-6	11/16-16	3/8	10	2.28	58	1-5/16	33	11/16	13/16
1JS56-8-6	13/16-16	3/8	10	2.40	61	1-7/16	36	13/16	15/16
1JS56-6-8	11/16-16	1/2	13	2.40	61	1-5/16	33	3/4	13/16
1JS56-8-8	13/16-16	1/2	13	2.52	64	1-3/8	35	13/16	15/16
1JS56-10-8	1-14	1/2	13	2.68	68	1-9/16	40	15/16	1-1/8
1JS56-10-10	1-14	5/8	16	2.92	74	1-5/8	41	15/16	1-1/8
1JS56-12-12	1-3/16-12	3/4	19	3.17	81	1-13/16	46	1-1/8	1-3/8
1JS56-16-16	1-7/16-12	1	25	3.76	96	1-7/8	48	1-3/8	1-5/8

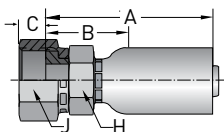
Construction: Steel.

Add "C" for Stainless Steel.

Note: Metric hex parts are available upon request.

1JC56 Female Seal-Lok™ Straight - Swivel - Short

ISO 12151-1-SWSA



Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		C		H Hex	J Hex
#											
		inch	mm	inch	mm	inch	mm	inch	mm	inch	inch
1JC56-4-3	9/16-18	3/16	5	1.58	40	7/8	22	.32	8	9/16	11/16
1JC56-4-4	9/16-18	1/4	6	1.86	47	7/8	22	.32	8	9/16	11/16
1JC56-6-4	11/16-16	1/4	6	1.90	48	15/16	24	.34	9	11/16	13/16
1JC56-4-5	9/16-18	5/16	8	1.81	46	13/16	21	.32	8	11/16	11/16
1JC56-6-5	11/16-16	5/16	8	1.95	49	15/16	24	.34	9	11/16	13/16
1JC56-4-6	9/16-18	3/8	10	1.91	48	15/16	24	.32	8	5/8	11/16
1JC56-6-6	11/16-16	3/8	19	1.89	48	7/8	22	.34	9	11/16	13/16
1JC56-8-6	13/16-16	3/8	10	2.00	51	1	25	.43	11	13/16	15/16
1JC56-8-8	13/16-16	1/2	13	2.13	54	1	25	.43	11	13/16	15/16
1JC56-10-8	1-14	1/2	13	2.30	58	1-3/16	30	.48	12	15/16	1-1/8
1JC56-10-10	1-14	5/8	16	2.48	63	1-3/16	30	.48	12	15/16	1-1/8
1JC56-12-10	1-3/16-12	5/8	16	2.61	66	1-5/16	33	.55	14	1-1/8	1-3/8
1JC56-10-12	1-14	3/4	19	2.50	64	1-3/16	30	.48	12	1-1/8	1-1/8
1JC56-12-12	1-3/16-12	3/4	19	2.54	65	1-3/16	30	.55	14	1-1/8	1-3/8
1JC56-16-16	1-7/16-12	1	25	3.21	82	1-5/16	33	.56	14	1-3/8	1-5/8

Construction: Steel.

Add "C" for Stainless Steel.

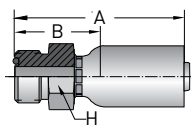
Note: Metric hex parts are available upon request.

For detailed ordering information, please consult price list or contact Parflex® Division.

A
Hose

1J056 Male Seal-Lok™ Rigid Straight w/O-ring

ISO 12151-1-S



Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex
#								
		inch	mm	inch	mm	inch	mm	inch
1J056-4-4	9/16-18	1/4	6	1.93	49	15/16	24	5/8
1J056-6-4	11/16-16	1/4	6	2.01	51	1-1/16	27	3/4
1J056-6-6	11/16-16	3/8	10	1.98	50	1	25	3/4
1J056-8-6	13/16-16	1/2	13	2.16	55	1-3/16	30	7/8
1J056-8-8	13/16-16	1/2	13	2.18	55	1-1/16	27	7/8

Construction: Steel.

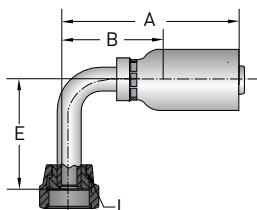
Add "C" for Stainless Steel.

Note: Metric hex parts are available upon request.

B
TubingC
Coiled Air Hose
& Fittings

1J156 Female Seal-Lok™ Swivel 90° Elbow Long Drop

ISO 12151-1-SWEL90



Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		J Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
1J156-4-3	9/16-18	3/16	5	1.89	48	1-3/16	30	1.81	46	11/16
1J156-4-4	9/16-18	1/4	6	2.09	53	1-1/8	28	1.81	46	11/16
1J156-6-4	11/16-16	1/4	6	2.09	53	1-1/8	28	2.13	54	13/16
1J156-6-6	11/16-16	3/8	10	2.22	56	1-1/4	32	2.13	54	13/16
1J156-8-6	13/16-16	3/8	10	2.22	56	1-1/4	32	2.52	64	15/16
1J156-8-8	13/16-16	1/2	13	2.48	63	1-3/8	35	2.52	64	15/16
1J156-12-12	1-3/16-12	3/4	19	3.59	91	2-1/4	57	3.78	96	1-3/8
1J156-16-16	1-7/16-12	1	25	4.36	111	2-1/2	63	4.49	114	1-5/8

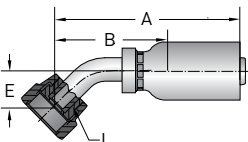
Construction: Steel.

Add "C" for Stainless Steel.

Note: Metric hex parts are available upon request.

D
TransportationE
Fittings
Series 56

1J256 Female Seal-Lok™ Swivel 30° Elbow



Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		J Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
1J256-8-8	13/16-16	1/2	13	2.84	72	1-11/16	43	.43	11	15/16

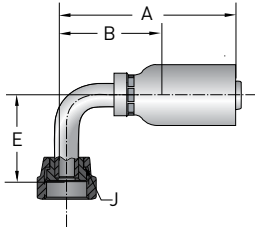
Construction: Steel.

Add "C" for Stainless Steel.

F
Tooling, Equipment
& AccessoriesG
General Technical

1J556 Female Seal-Lok™ Swivel 90° Elbow Medium Drop

ISO 12151-1-SWEM90



Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		J Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
1J556-4-3	9/16-18	3/16	5	1.89	48	1-3/16	30	1.26	32	11/16
1J556-4-4	9/16-18	1/4	6	2.14	53	1-1/8	28	1.26	32	11/16
1J556-6-4	11/16-16	1/4	6	2.14	55	1-3/16	30	1.50	38	13/16
1J556-6-5	11/16-16	5/16	8	2.28	58	1-1/4	32	1.50	38	13/16
1J556-6-6	11/16-16	3/8	10	2.22	56	1-1/4	32	1.50	38	13/16
1J556-8-6	13/16-16	3/8	10	2.22	56	1-1/4	32	1.61	41	15/16
1J556-8-8	13/16-16	1/2	13	2.48	63	1-3/8	35	1.61	41	15/16
1J556-10-8	1-14	1/2	13	2.48	63	1-3/8	35	1.85	47	1-1/8
1J556-10-10	1-14	5/8	16	2.83	72	1-1/2	38	1.85	47	1-1/8
1J556-12-12	1-3/16-12	3/4	19	3.59	91	2-1/4	57	2.28	58	1-3/8
1J556-16-16	1-7/16-12	1	25	4.36	111	2-1/2	63	2.80	71	1-5/8

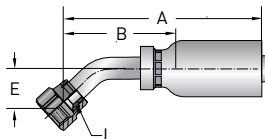
Construction: Steel.

Add "C" for Stainless Steel.

Note: Metric hex parts are available upon request.

1J756 Female Seal-Lok™ Swivel 45° Elbow

ISO 12151-1-SWE45



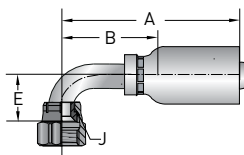
Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		J Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
1J756-4-3	9/16-18	3/16	5	2.00	51	1-5/16	33	.39	10	11/16
1J756-4-4	9/16-18	1/4	6	2.25	57	1-1/4	32	.39	10	11/16
1J756-6-4	11/16-16	1/4	6	2.27	58	1-5/16	33	.43	11	13/16
1J756-6-5	11/16-16	5/16	8	2.32	59	1-3/8	35	.43	11	13/16
1J756-4-6	9/16-18	3/8	10	2.25	57	1-1/4	32	.39	10	11/16
1J756-6-6	11/16-16	3/8	10	2.35	60	1-3/8	35	.43	11	13/16
1J756-8-6	13/16-16	3/8	10	2.54	65	1-9/16	40	.59	15	15/16
1J756-8-8	13/16-16	1/2	13	2.72	69	1-5/8	41	.59	15	15/16
1J756-10-10	1-14	5/8	16	3.27	83	2	50	.63	16	1-1/8
1J756-12-12	1-3/16-12	3/4	19	4.03	102	2-11/16	68	.83	21	1-3/8
1J756-16-16	1-7/16-12	1	25	4.53	115	2.63	67	.94	24	1-5/8

Construction: Steel.

Add "C" for Stainless Steel.

Note: Metric hex parts are available upon request.

1J956 Female Seal-Lok™ Swivel 90° Elbow Short Drop ISO 12151-1-SWES90



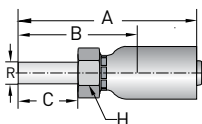
Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		J Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
1J956-4-3	9/16-18	3/16	5	1.89	48	1-3/16	30	.83	21	11/16
1J956-4-4	9/16-18	1/4	6	2.14	53	1-1/8	28	.83	21	11/16
1J956-6-4	11/16-16	1/4	6	2.14	55	1-3/16	30	.91	23	13/16
1J956-6-5	11/16-16	5/16	8	2.28	58	1-1/4	32	.91	23	13/16
1J956-6-6	11/16-16	3/8	10	2.22	56	1-1/4	32	.91	23	13/16
1J956-8-6	13/16-16	3/8	10	2.22	56	1-1/4	32	1.14	29	15/16
1J956-8-8	13/16-16	1/2	13	2.48	63	1-3/8	35	1.14	29	15/16
1J956-10-8	1-14	1/2	13	2.48	63	1-3/8	35	1.26	32	1-1/8
1J956-10-10	1-14	5/8	16	3.08	78	1-3/4	45	1.26	32	1-1/8
1J956-12-12	1-3/16-12	3/4	19	3.89	99	2-9/16	65	1.89	48	1-3/8
1J956-16-16	1-7/16-12	1	25	4.50	114	2.60	66	2.20	56	1-5/8

Construction: Steel.

Add "C" for Stainless Steel.

Note: Metric hex parts are available upon request.

1TU56 Universal Inch Tube Stub End

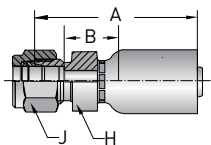


Part Number	Diameter R	Hose I.D.		A		Cutoff Allow. B		C		H Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
1TU56-4-4	1/4	1/4	6	2.35	60	1-3/8	35	.72	18	5/8
1TU56-6-4	3/8	1/4	6	2.41	61	1-7/16	36	.78	20	11/16
1TU56-6-6	3/8	3/8	10	2.46	62	1-7/16	36	.78	20	3/4
1TU56-8-8	1/2	1/2	13	2.68	68	1-9/16	40	1.03	26	3/4
1TU56-12-12	3/4	3/4	19	2.88	73	1-9/16	40	1.03	26	1
1TU56-16-16	1	1	25	4.03	102	1-7/8	48	1.03	26	1-1/4

Construction: Steel.

Add "C" for Stainless Steel.

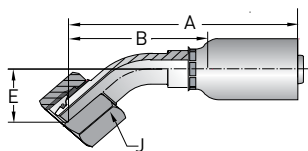
Note: Use with A-Lok & CPI nuts, sleeves and adapters. These components are manufactured by Parker's Instrumentation Connectors Division. Refer to catalogs 4230 & 4233 for additional information.

1AL56 A-LOK® Compression (With Nut and Ferrule)

Part Number	Thread Size	Tube O.D.		Hose I.D.		A		Cutoff Allow. B		H Hex	J Hex
#											
		inch	mm	inch	mm	inch	mm	inch	mm	inch	inch
1AL56-4-4	7/16-20	1/4	6	1/4	6	1.91	49	5/8	16	9/16	9/16
1AL56-6-6	9/16-20	3/8	10	3/8	10	2.09	53	11/16	17	11/16	11/16
1AL56-8-8	3/4-20	1/2	13	3/8	10	2.21	56	5/8	16	7/8	7/8

Construction: 316 Stainless nipple and shell.

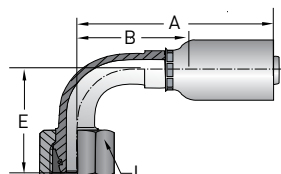
NOTE: Nut part No. is XNUX or XNUX-316 for stainless steel.
 Front ferrule part No. is XFFX or XFFX-316 for stainless steel.
 Back ferrule part No. is XBFX or XBFX-316 for stainless steel.
 X denotes dash size.

10C56 – Metric Female Swivel 24° With O-ring 45° Elbow
Light Series, ISO 12151-2

Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		J Hex
#										
		mm	inch	mm	inch	mm	inch	mm	inch	mm
10C56-6-3	M14x1.5	5.0	3/16	58	2.28	40	1.57	16	0.63	17
10C56-8-3	M16x1.5	5	3/16	59	2.32	41	1.61	18	0.71	19
10C56-10-4	M18x1.5	6	1/4	64	2.52	40	1.57	17	0.67	22
10C56-12-5	M20x1.5	8	5/16	69	2.72	43	1.69	17	0.67	24
10C56-12-6	M20x1.5	10	3/8	75	2.95	49	1.93	20	0.79	24
10C56-16-8	M24x1.5	13	1/2	80	3.15	51	2.01	23	0.91	30

Construction: Steel.

Add "C" for Stainless Steel.

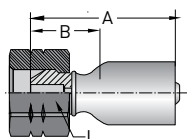
11C56 – Metric Female Swivel 24° With O-ring 90° Elbow
Light Series, ISO 12151-2

Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		J Hex
#										
		mm	inch	mm	inch	mm	inch	mm	inch	mm
11C56-8-3	M16x1.5	5	3/16	48	1.89	30	1.18	29	1.14	19
11C56-10-4	M18x1.5	6	1/4	53	2.09	29	1.14	32	1.26	22
11C56-12-5	M20x1.5	8	5/16	65	2.56	39	1.54	34	1.34	24
11C56-12-6	M20x1.5	10	3/8	63	2.48	38	1.50	37	1.46	24
11C56-16-8	M24x1.5	13	1/2	68	2.68	40	1.57	45	1.77	30

Construction: Steel.

Add "C" for Stainless Steel.

19256 Female BSP Parallel Pipe Swivel Straight (60° Cone)

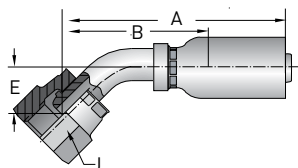


Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B	
#							
		mm	inch	mm	inch	mm	inch
19256-4-3	G 1/4	5	3/16	35	1.38	17	0.67
19256-2-4	G 1/8	6	1/4	43	1.69	18	0.71
19256-4-4	G 1/4	6	1/4	42	1.65	17	0.67
19256-6-4	G 3/8	6	1/4	45	1.77	20	0.79
19256-4-5	G 1/4	8	5/16	47	1.85	21	0.83
19256-6-5	G 3/8	8	5/16	46	1.81	20	0.79
19256-6-6	G 3/8	10	3/8	46	1.81	21	0.83
19256-8-6	G 1/2	10	3/8	48	1.77	23	0.91
19256-6-8	G 3/8	13	1/2	53	2.09	25	0.98
19256-8-8	G 1/2	13	1/2	51	2.01	23	0.91
19256-10-8	G 5/8	13	1/2	49	1.93	22	0.87
19256-12-12	G 3/4	19	3/4	60	2.36	26	1.02
19256-16-16	G 1	25	1	74	2.91	26	1.02

Construction: Steel.

Add "C" for Stainless Steel.

1B156 - Female BSP Parallel Pipe Swivel 45° Elbow (60° Cone) ISO 228-1

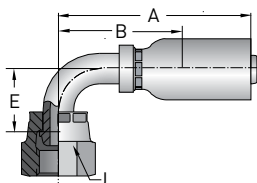


Part Number	Thread Size	Hose I.D.		A		E		Cutoff Allow. B		J Hex
#										
		mm	inch	mm	inch	mm	inch	mm	inch	mm
1B156-4-3	G 1/4	5	3/16	57	2.24	15	0.59	39	1.542	19
1B156-4-4	G 1/4	6	1/4	62	2.44	15	0.59	38	1.50	19
1B156-6-5	G 3/8	8	5/16	65	2.56	17	0.67	39	1.54	22
1B156-6-6	G 3/8	10	3/8	67	2.64	17	0.67	42	1.65	22
1B156-8-8	G 1/2	13	1/2	77	3.03	20	0.79	48	1.89	27
1B156-12-12	G 3/4	19	3/4	99	3.90	25	1.00	65	2.56	32
1B156-16-16	G 1	25	1	127	5.00	31	1.22	79	3.11	41

Construction: Steel.

Add "C" for Stainless Steel.

1B256 – Female BSP Parallel Pipe Swivel 90° Elbow (60° Cone) ISO 228-1

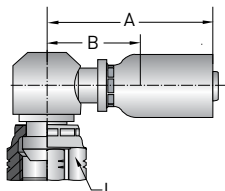


Part Number	Thread Size	Hose I.D.		A		E		Cutoff Allow. B		J Hex
#										
		mm	inch	mm	inch	mm	inch	mm	inch	mm
1B256-4-3	G 1/4	5	3/16	48	1.89	28	1.10	30	1.18	19
1B256-4-4	G 1/4	6	1/4	53	2.09	28	1.10	29	1.14	19
1B256-4-5	G 1/4	8	5/16	56	2.20	34	1.34	30	1.18	19
1B256-6-5	G 3/8	8	5/16	55	2.16	30	1.18	30	1.18	22
1B256-6-6	G 3/8	10	3/8	60	2.36	33	1.30	31	1.22	22
1B256-8-8	G 1/2	13	1/2	70	2.76	40	1.57	42	1.65	27
1B256-12-12	G 3/4	19	3/4	92	3.62	52	2.05	58	2.28	32
1B256-16-16	G 1	25	1	125	4.92	68	2.68	77	3.03	41

Construction: Steel.

Add "C" for Stainless Steel.

1B456 – Female BSP Swivel 90° Elbow Block Type (60° Cone) ISO 228-1



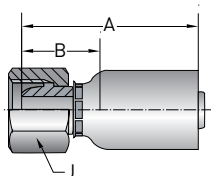
Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		J Hex
#										
		mm	inch	mm	inch	mm	inch	mm	inch	mm
1B456-4-4	G 1/4	6	1/4	47	1.85	22	0.87	22	0.87	19
1B456-6-6	G 3/8	10	3/8	52	2.05	27	1.06	25	0.98	22
1B456-8-8	G 1/2	13	1/2	58	2.28	29	1.14	29	1.14	27

Construction: Steel.

A
Hose

1C356 – Metric Female Swivel Nut

Light Series, 24°/60°

B
Tubing

Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		J Hex
#								
		mm	inch	mm	inch	mm	inch	mm
1C356-6-3	M12x1.5	5	3/16	37	1.46	20	0.79	14
1C356-8-4	M14x1.5	6	1/4	44	1.73	20	0.79	17
1C356-10-4	M16x1.5	6	1/4	45	1.77	21	0.83	19
1C356-10-5	M16x1.5	8	5/16	46	1.81	20	0.79	19
1C356-12-5	M18x1.5	8	5/16	47	1.85	21	0.83	22
1C356-10-6	M16x1.5	10	3/8	46	1.81	21	0.83	19
1C356-12-6	M18x1.5	10	3/8	47	1.85	21	0.83	22
1C356-15-6	M22x1.5	10	3/8	46	1.81	21	0.83	27
1C356-15-8	M22x1.5	13	1/2	50	1.97	21	0.83	27
1C356-18-10	M26x1.5	16	5/8	57	2.24	25	0.98	32
1C356-18-12	M26x1.5	19	3/4	58	2.28	24	0.94	32
1C356-22-12	M30x2	19	3/4	60	2.36	27	1.06	36

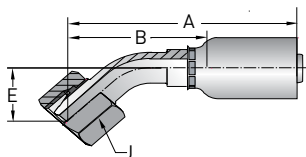
Construction: Steel.

Add "C" for Stainless Steel.

C
Coiled Air Hose
& FittingsD
Transportation

1C456 – Metric Female Swivel 45° Elbow

Light Series, 24°/60°



Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		J Hex
#										
		mm	inch	mm	inch	mm	inch	mm	inch	mm
1C456-6-3	M12x1.5	5	3/16	57	2.24	40	1.57	16	0.63	14
1C456-8-4	M14x1.5	6	1/4	60	2.36	36	1.42	14	0.55	17
1C456-10-5	M16x1.5	8	5/16	62	2.44	37	1.46	15	0.59	19
1C456-10-6	M16x1.5	10	3/8	67	2.64	41	1.61	17	0.67	19
1C456-12-6	M18x1.5	10	3/8	72	2.83	47	1.85	18	0.71	22
1C456-15-8	M22x1.5	13	1/2	76	2.99	48	1.89	19	0.75	27

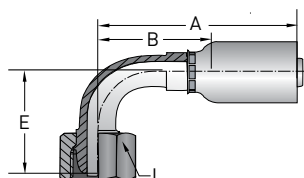
Construction: Steel.

Add "C" for Stainless Steel.

E
Fittings
Series 56F
Tooling, Equipment
& AccessoriesG
General Technical

1C556 – Metric Female Swivel 95° Elbow

Light Series, 24°/60°



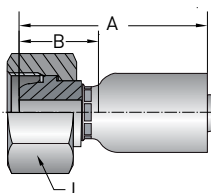
Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		J Hex
#										
		mm	inch	mm	inch	mm	inch	mm	inch	mm
1C556-6-3	M12x1.5	5	3/16	48	1.89	30	1.18	30	1.18	14
1C556-8-4	M14x1.5	6	1/4	53	2.09	28	1.10	26	1.02	17
1C556-10-4	M16x1.5	6	1/4	53	2.09	28	1.10	27	1.06	19
1C556-12-5	M18x1.5	8	5/16	58	2.28	33	1.30	34	1.34	22
1C556-10-6	M16x1.5	10	3/8	63	2.48	38	1.50	33	1.30	19
1C556-12-6	M18x1.5	10	3/8	63	2.48	38	1.50	34	1.34	22
1C556-15-8	M22x1.5	13	1/2	72	2.83	44	1.73	39	1.54	27
1C556-18-12	M26x1.5	19	3/4	87	3.43	53	2.09	52	2.05	32

Construction: Steel.

Add "C" for Stainless Steel.

1C656 Female Metric Swivel DIN 20078

Heavy Series (Without O-ring) ISO 8434-1



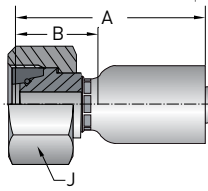
Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		J Hex
#								
		mm	inch	mm	inch	mm	inch	mm
1C656-8-3	M16x1.5	5	3/16	38	1.50	20	0.79	19
1C656-10-4	M18x1.5	6	1/4	47	1.85	22	0.87	22
1C656-12-5	M20x1.5	8	5/16	50	1.97	24	0.94	24
1C656-12-6	M20x1.5	10	3/8	49	1.93	24	0.94	24
1C656-14-6	M22x1.5	10	3/8	49	1.93	23	0.89	27
1C656-16-8	M24x1.5	10	1/2	53	2.09	25	0.98	30
1C656-20-12	M30x2	13	3/4	61	2.40	27	1.06	36

Construction: Steel.

Add "C" for Stainless Steel.

1C956 Female Metric Swivel DIN 20078

Heavy Series, (With O-ring) ISO 12151-2-SWS



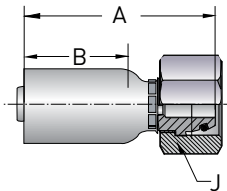
Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		J Hex
#								
		mm	inch	mm	inch	mm	inch	mm
1C956-8-3	M16x1.5	5	3/16	41	1.61	23	0.91	19
1C956-8-4	M16x1.5	6	1/4	48	1.89	23	0.91	19
1C956-10-4	M18x1.5	6	1/4	48	1.89	23	0.91	22
1C956-12-4	M20x1.5	6	1/4	48	1.89	24	0.94	24
1C956-10-5	M18x1.5	8	5/16	49	1.93	23	0.91	22
1C956-12-5	M20x1.5	8	5/16	50	1.97	24	0.94	24
1C956-12-6	M20x1.5	10	3/8	49	1.93	24	0.94	24
1C956-14-6	M22x1.5	10	3/8	49	1.93	24	0.94	27
1C956-16-8	M24x1.5	13	1/2	56	2.17	27	1.06	30
1C956-20-12	M30x2	19	3/4	65	2.56	31	1.22	36
1C956-25-12	M36x2	19	3/4	66	2.60	32	1.30	46

Construction: Steel.

Add "C" for Stainless Steel.

1CA56 – Metric Female Swivel 24° With O-ring

Light Series, ISO 12151-2-SWS



Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		J Hex
#								
		mm	inch	mm	inch	mm	inch	mm
1CA56-6-3	M12x1.5	5	3/16	40	1.57	22	0.87	14
1CA56-6-4	M12x1.5	6	1/4	48	1.89	24	0.94	14
1CA56-8-4	M14x1.5	6	1/4	47	1.85	23	0.91	17
1CA56-10-4	M16x1.5	6	1/4	47	1.85	22	0.87	19
1CA56-12-4	M18x1.5	6	1/4	47	1.85	22	0.87	22
1CA56-10-5	M16x1.5	8	5/16	48	1.89	22	0.87	19
1CA56-12-5	M18x1.5	8	5/16	48	1.89	22	0.87	22
1CA56-10-6	M16x1.5	10	3/8	48	1.89	22	0.87	19
1CA56-12-6	M18x1.5	10	3/8	48	1.89	22	0.87	22
1CA56-15-6	M22x1.5	10	3/8	50	1.97	25	0.98	27
1CA56-12-8	M18x1.5	13	1/2	53	2.09	27	1.06	22
1CA56-15-8	M22x1.5	13	1/2	53	2.09	25	0.98	27
1CA56-18-8	M26x1.5	13	1/2	53	2.09	25	0.98	32
1CA56-18-10	M26x1.5	16	5/8	60	2.36	26	1.02	32
1CA56-18-12	M26x1.5	19	3/4	60	2.36	26	1.02	32
1CA56-22-12	M30x2	19	3/4	62	2.44	28	1.10	36
1CA56-28-16	M36x2	25	1	77	3.03	28	1.10	41

Construction: Steel.

Add "C" for Stainless Steel.

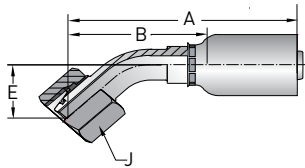


For detailed ordering information, please consult price list or contact Parflex® Division.

Parker Hannifin Corporation | Parflex® Division | Ravenna, Ohio | parker.com/pfd

1CE56 – Metric Female Swivel 24° With O-ring 45° Elbow

Light Series, ISO 12151-2-SWE45



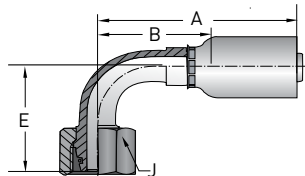
Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		J Hex
#										
		mm	inch	mm	inch	mm	inch	mm	inch	mm
1CE56-6-3	M12x1.5	5	3/16	58	2.28	40	1.57	17	0.67	14
1CE56-8-4	M14x1.5	6	1/4	65	2.56	40	1.57	18	0.71	17
1CE56-10-4	M16x1.5	6	1/4	62	2.44	38	1.50	16	0.63	19
1CE56-10-5	M16x1.5	8	5/16	72	2.83	46	1.81	18	0.71	19
1CE56-10-6	M16x1.5	10	3/8	75	2.95	50	1.97	19	0.75	19
1CE56-12-6	M18x1.5	10	3/8	73	2.87	48	1.89	19	0.75	22
1CE56-15-8	M22x1.5	13	1/2	78	3.07	50	1.97	22	0.87	27
1CE56-18-10	M26x1.5	16	5/8	89	3.50	56	2.20	24	0.94	32
1CE56-18-12	M26x1.5	19	3/4	101	3.74	67	2.64	27	1.06	32
1CE56-22-12	M30x2	19	3/4	100	3.94	66	2.60	26	1.02	36
1CE56-28-16	M36x2	25	1	133	5.27	85	3.35	33	1.30	41

Construction: Steel.

Add "C" for Stainless Steel.

1CF56 – Metric Female Swivel 24° With O-ring 90° Elbow

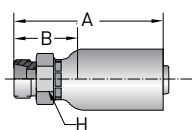
Light Series, ISO 12151-2-SWE90



Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		J Hex
#										
		mm	inch	mm	inch	mm	inch	mm	inch	mm
1CF56-6-3	M12x1.5	5	3/16	48	1.89	30	1.18	30	1.18	14
1CF56-6-4	M12x1.5	6	1/6	53	2.09	29	1.14	33	1.30	14
1CF56-8-4	M14x1.5	6	1/6	55	2.17	30	1.18	29	1.14	17
1CF56-10-4	M16x1.5	6	1/6	55	2.17	31	1.22	29	1.14	17
1CF56-10-5	M16x1.5	8	5/16	66	2.60	40	1.57	29	1.14	19
1CF56-12-5	M18x1.5	8	5/16	65	2.56	40	1.57	30	1.18	22
1CF56-10-6	M16x1.5	10	3/8	64	2.52	39	1.54	37	1.46	19
1CF56-12-6	M18x1.5	10	3/8	63	2.48	38	1.50	35	1.38	22
1CF56-15-8	M22x1.5	13	1/2	68	2.68	40	1.57	43	1.69	27
1CF56-18-10	M26x1.5	16	5/8	79	3.11	45	1.77	52	2.05	32
1CF56-22-12	M30x2	19	3/4	91	3.58	57	2.24	55	2.17	36
1CF56-28-16	M36x2	25	1	122	5.00	74	2.91	71	2.80	41

Construction: Steel.

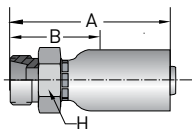
Add "C" for Stainless Steel.

A
Hose**1D056 - Male Stud DIN 20078****Light Series, ISO 8434-1**B
TubingC
Coiled Air Hose
& Fittings

Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex
#								
		mm	inch	mm	inch	mm	inch	mm
1D056-6-3	M12x1.5	5	3/16	41	1.61	23	0.91	12
1D056-6-4	M12x1.5	6	1/4	48	1.89	23	0.91	12
1D056-8-4	M14x1.5	6	1/4	47	1.85	23	0.91	14
1D056-10-5	M16x1.5	8	5/16	50	1.97	24	0.94	17
1D056-12-5	M18x1.5	8	5/16	52	2.05	26	1.02	19
1D056-10-6	M16x1.5	10	3/8	50	1.97	24	0.94	17
1D056-12-6	M18x1.5	10	3/8	50	1.97	24	0.94	19
1D056-15-6	M22x1.5	10	3/8	52	2.05	27	1.06	22
1D056-15-8	M22x1.5	13	1/2	55	2.16	27	1.06	22
1D056-18-10	M26x1.5	16	5/8	64	2.52	30	1.18	27
1D056-22-12	M30x2	19	3/4	68	2.68	34	1.34	30
1D056-28-16	M36x2	25	1	82	3.23	34	1.34	36

Construction: Steel.

Add "C" for Stainless Steel.

D
Transportation**1D256 - Metric Male Stud 24°****Light Series, ISO 12151-2**E
Fittings
Series 56

Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex
#								
		mm	inch	mm	inch	mm	inch	mm
1D256-8-3	M16x1.5	5	3/16	42	1.65	25	0.98	17
1D256-10-4	M18x1.5	6	1/4	52	2.05	27	1.06	19
1D256-10-5	M18x1.5	8	5/16	53	2.09	27	1.06	19
1D256-12-5	M20x1.5	8	5/16	53	2.09	27	1.06	22
1D256-12-6	M20x1.5	10	3/8	53	2.09	27	1.06	22
1D256-14-6	M22x1.5	10	3/8	57	2.24	31	1.22	22
1D256-16-6	M24x1.5	10	3/8	57	2.24	31	1.22	24
1D256-16-8	M24x1.5	13	1/2	60	2.36	31	1.22	24
1D256-20-12	M30x2	19	3/4	72	2.83	38	1.50	32

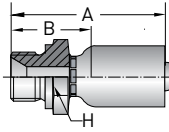
Construction: Steel.

Add "C" for Stainless Steel.

F
Tooling, Equipment
& AccessoriesG
General Technical

1D956 Male BSPP - Straight

(60° Cone) ISO 228-1



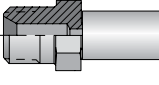
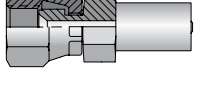
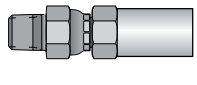
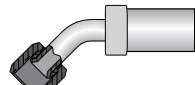
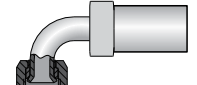
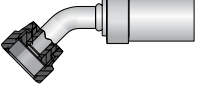
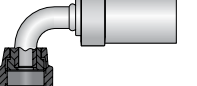
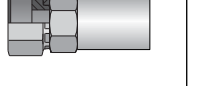
Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex
#								
		mm	inch	mm	inch	mm	inch	mm
1D956-4-3	G 1/4	5	3/16	44	1.73	27	1.06	19
1D956-4-4	G 1/4	6	1/4	52	2.05	27	1.06	19
1D956-6-5	G 3/8	8	5/16	53	2.09	27	1.06	22
1D956-6-6	G 3/8	10	3/8	53	2.09	28	1.10	22
1D956-8-8	G 1/2	13	1/2	60	2.36	32	1.26	27
1D956-12-12	G 3/4	19	3/4	75	2.95	41	1.61	32
1D956-16-16	G 1	25	1	91	3.58	42	1.65	41

Construction: Steel.

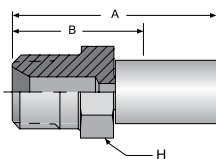
Add "C" for Stainless Steel.

Hose
ATubing
BCoiled Air Hose
& Fittings
CTransportation
DFittings
Series 56
ETooling, Equipment
& Accessories
FGeneral Technical
G

57 Series Visual Index

57 Series PERMANENT	101 Male Taper Pipe Rigid  E-58	106 Female SAE (JIC) 37° Swivel  E-58	113 Male Pipe Swivel  E-59	137 FM (JIC) 37° Swivel 45° Elbow  E-59	139 FM (JIC) 37° Swivel 90° Elbow Short  E-59
	1J7 Seal-Lok™ 45° Elbow  E-60	1J9 Seal-Lok™ 90° Elbow  E-60	1JC Seal-Lok™ Straight Short  E-60		

10157 Male Taper Pipe Rigid

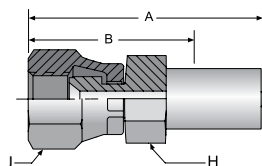


Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex
		inch	mm	inch	mm	inch	mm	inch
#								
10157-2-2	1/8-27	1/8	3	1.35	34	3/4	19	1/2
10157-4-2	1/4-18	1/8	3	1.56	40	15/16	24	5/8

Construction: Steel.

Add "C" for Stainless Steel.

10657 SAE (JIC) 37° Swivel



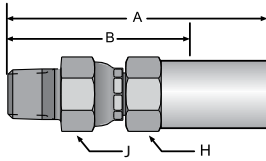
Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	J Hex
		inch	mm	inch	mm	inch	mm	inch	inch
#									
10657-2-2	5/16-24	1/8	3	1.63	41	1	25	1/2	1/2
10657-3-2	3/8-24	1/8	3	1.60	41	1	25	1/2	9/16
10657-4-2	7/16-20	1/8	3	1.68	43	1	25	1/2	5/8

Construction: Steel.

Add "C" for Stainless Steel.

NOTE: Size -4 incorporates a dual seat.

11357 Male Pipe Swivel*



Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	J Hex
#									
Part Number		inch	mm	inch	mm	inch	mm	inch	inch
11357-2-2	1/8-27	1/8	3	1.96	50	1-5/16	33	1/2	1/2

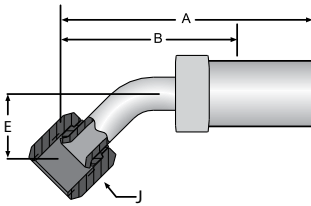
Construction: Steel.

Add "C" for Stainless Steel.

NOTE: *For use with petroleum based fluids.

WARNING: Fittings allow minor movement to relieve stress on hose but are not recommended for continued or extensive swiveling.

13757 Female JIC 37° Swivel 45° Elbow

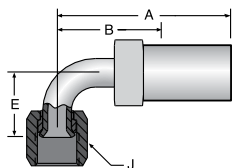


Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		J Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
13757-4-2	7/16-20	1/8	3	1.98	50	1-5/16	33	0.33	8	9/16

Construction: Steel.

Add "C" for Stainless Steel.

13957 Female JIC 37° Swivel 90° Elbow Short Drop



Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		J Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
13957-4-2	7/16-20	1/8	3	1.87	48	1-1/4	32	0.68	17	9/16

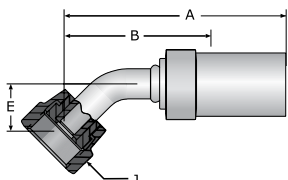
Construction: Steel.

Add "C" for Stainless Steel.

A
Hose

1J757 Seal-Lok™ 45° Elbow

ISO 12151-1-SWE45



Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		J Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
1J757-4-2	9/16-18	1/8	3	2.07	53	1-7/16	36	0.39	10	11/16

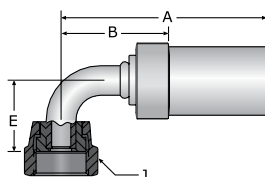
Construction: Steel.

Add "C" for Stainless Steel.

B
TubingC
Coiled Air Hose
& Fittings

1J957 Seal-Lok™ 90° Elbow

ISO 12151-1-SWE90



Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		J Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
1J957-4-2	9/16-18	1/8	3	2.04	52	1-7/16	36	0.83	21	11/16

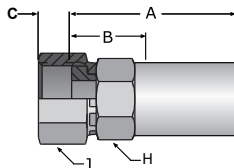
Construction: Steel.

Add "C" for Stainless Steel.

D
TransportationE
Fittings
Series 57

1JC57 Seal-Lok™ Straight-Short

ISO 12151-1-SWSA



Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		C		H Hex	J Hex
#											
		inch	mm	inch	mm	inch	mm	inch	mm	inch	inch
1JC57-4-2	9/16-18	1/8	3	1.34	34	3/4	19	.32	8	5/8	11/16

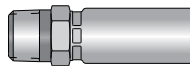
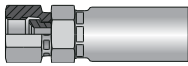
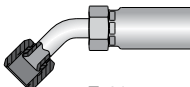
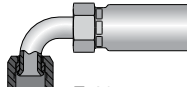
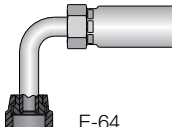
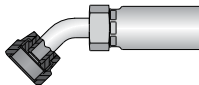
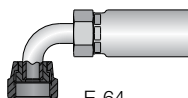
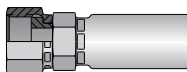
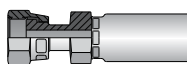
Construction: Steel.

Add "C" for Stainless Steel.

NOTE: When measuring overall length to the end of the nut, B+C dimensions must be used to calculate cut-off allowance. Stainless steel fittings must be assembled with Karrykrimp2 or Parkimp2. See CrimpSource for more information.

F
Tooling, Equipment
& AccessoriesG
General Technical

58H Series Visual Index

58H Series PERMANENT	101	Male Taper Pipe Rigid	106	SAE (JIC) 37° Swivel	137	Female JIC 37° Swivel 45° Elbow	139	Female JIC 37° Swivel 90° Elbow Sht	1J1	Seal-Lok™ 90° Elbow Long
										
	E-62		E-62		E-62		E-63		E-64	
	1J7	Seal-Lok™ 45° Elbow	1J9	Seal-Lok™ 90° Elbow	1JC	Seal-Lok™ Straight Short	1JS	Seal-Lok™ Straight		
										
	E-64		E-64		E-63		E-63			

A
Hose

B
Tubing

C
Coiled Air Hose & Fittings

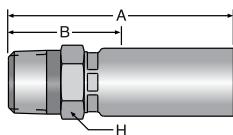
D
Transportation

E
Fittings Series 58H

F
Tooling, Equipment & Accessories

G
General Technical

10158H Male Taper Pipe Rigid

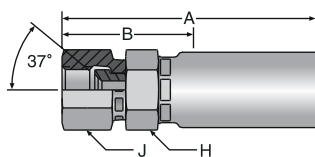


Part Number	NPTF Thread	Hose I.D.		A		Cutoff Allow. B		H Hex
#								
		inch	mm	inch	mm	inch	mm	inch
10158H-12-12	3/4-14	3/4	19	3.91	99	1-11/16	43	1-1/4
10158H-16-16	1-11-1/2	1	1	4.76	121	1-13/16	46	1-3/4

Construction: Steel.

Add "C" for Stainless Steel.

10658H (JIC) 37° Swivel

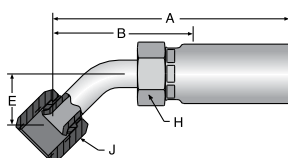


Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	J Hex
#									
		inch	mm	inch	mm	inch	mm	inch	inch
10658H-12-12	1-1/16-12	3/4	19	4.14	105	1-13/16	46	1-1/4	1-5/16
10658H-16-16	1-5/16-12	1	25	4.89	124	1-15/16	49	1-3/4	1-5/8

Construction: Steel.

Add "C" for Stainless Steel.

13758H Female JIC 37° Swivel 45° Elbow

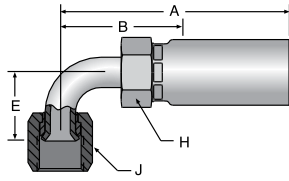


Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		H Hex	J Hex
#											
		inch	mm	inch	mm	inch	mm	inch	mm	inch	inch
13758H-16-16	1-5/16-12	1	25	5.46	139	2-1/2	64	0.90	23	1-3/4	1-1/2

Construction: Steel.

Add "C" for Stainless Steel.

13958H Female JIC 37° Swivel 90° Elbow Short Drop

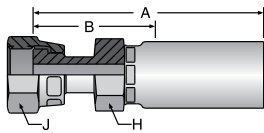


Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		H Hex	J Hex
#											
		inch	mm	inch	mm	inch	mm	inch	mm	inch	inch
13958H-12-12	1-1/16-12	3/4	19	4.57	116	2-3/8	60	1.81	46	1-1/4	1-1/4
13958H-16-16	1-5/16-12	1	25	5.42	138	2-1/2	64	2.14	54	1-3/4	1-1/2

Construction: Steel.

Add "C" for Stainless Steel.

1JS58H Seal-Lok™ Straight - Long ISO 12151-1-SWSB

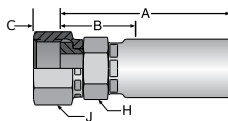


Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	J Hex
#									
		inch	mm	inch	mm	inch	mm	inch	inch
1JS58H-12-12	1-3/16-12	3/4	19	4.29	109	2-1/16	52	1-1/4	1-3/8
1JS58H-16-16	1-7/16-12	1	25	4.97	126	1-15/16	49	1-3/4	1-5/8

Construction: Steel.

Add "C" for Stainless Steel.

1JC58H Seal-Lok™ Straight-Short ISO 12151-1-SWSA

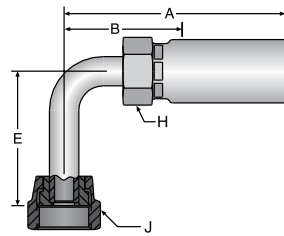


Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		C		H Hex	J Hex
#											
		inch	mm	inch	mm	inch	mm	inch	mm	inch	inch
1JC58H-12-12	1-3/16-12	3/4	19	3.86	98	1-1/2	38	.57	14	1-1/4	1-3/8
1JC58H-16-16	1-7/16-12	1	25	4.66	119	1-11/16	43	.58	15	1-3/4	1-5/8

Construction: Steel.

Add "C" for Stainless Steel.

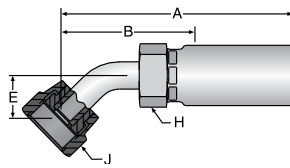
NOTE: When measuring overall length to the end of the nut, B+C dimensions must be used to calculate cut-off allowance. Stainless steel fittings must be assembled with Karrykrimp2 or Parkimp2. See CrimpSource for more information.

1J158H Seal-Lok™ 90° Elbow - Long Drop**ISO 12151-1-SWEL90**

Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		H Hex	J Hex
#											
		inch	mm	inch	mm	inch	mm	inch	mm	inch	inch
1J158H-12-12	1-3/16-12	3/4	19	4.38	111	1-7/8	48	3.78	96	1-1/4	1-3/8
1J158H-16-16	1-7/16-12	1	25	5.35	136	1-7/8	48	4.50	114	1-3/4	1-5/8

Construction: Steel.

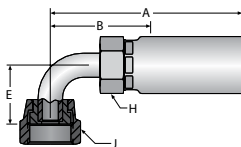
Add "C" for Stainless Steel.

1J758H Seal-Lok™ 45° Elbow**ISO 12151-1-SWE45**

Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		H Hex	J Hex
#											
		inch	mm	inch	mm	inch	mm	inch	mm	inch	inch
1J758H-12-12	1-3/16-12	3/4	19	4.51	115	2-5/16	59	0.81	21	1-1/4	1-3/8
1J758H-16-16	1-7/16-12	1	25	5.75	146	2-13/16	71	0.94	24	1-3/4	1-5/8

Construction: Steel.

Add "C" for Stainless Steel.

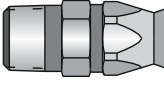
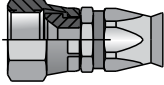
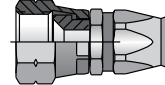
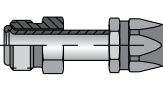
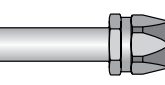
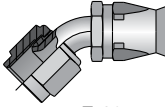
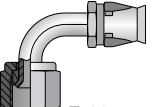
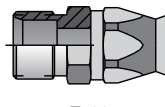
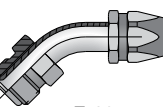
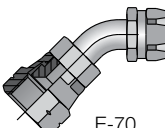
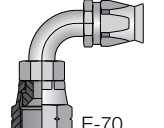
1J958H Seal-Lok™ 90° Elbow - Short Drop**ISO 12151-1-SWE90**

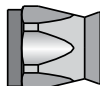
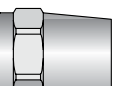
Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		H Hex	J Hex
#											
		inch	mm	inch	mm	inch	mm	inch	mm	inch	inch
1J958H-12-12	1-3/16-12	3/4	19	4.40	112	2-3/16	56	1.85	47	1-1/4	1-3/8
1J958H-16-16	1-7/16-12	1	25	5.70	145	2-3/4	70	2.21	56	1-3/4	1-5/8

Construction: Steel.

Add "C" for Stainless Steel.

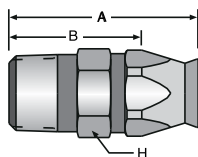
90 Series Visual Index

90 Series FIELD ATTACHABLE	201 Male Taper Pipe Rigid	206 SAE (JIC) 37° Swivel	208 SAE 45° Swivel	228 SAE Male Inverted Swivel Straight	234 Straight Tube
					
	E-66	E-66	E-67	E-67	E-67
	237 JIC 37° Swivel 45° Elbow	239 JIC 37° Swivel 90° Elbow Short	261 SAE Compression Air Brake	267 SAE Male Inverted Swivel 45° Elbow	269 SAE Male Inverted Swivel 90° Elbow
					
	E-68	E-68	E-69	E-69	E-70
	277 SAE 45° Swivel 45° Elbow	279 SAE 45° Swivel 90° Elbow			
					
	E-70	E-70			

90 Series REPLACEMENT COMPONENTS	200 Replacement Socket	090 Replacement Ferrule	60HAB SAE Compression Airbrake Sleeve	61HAB SAE Compression Airbrake Nut
				
	E-71	E-71	E-71	E-71

For detailed ordering information, please consult price list or contact Parflex® Division.

20190 Male Taper Pipe Rigid

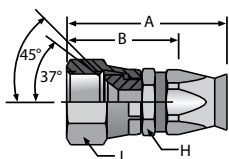


Part Number	Thread Size	Hose Size	A		Cutoff Allow. B		H Hex
#			inch	mm	inch	mm	inch
20190-2-4	1/8-27	-4	1.33	34	7/8	22	9/16
20190-4-4	1/4-18	-4	1.58	40	1-1/16	27	9/16
20190-4-5	1/4-18	-5	1.66	42	1-1/8	29	5/8
20190-4-6	1/4-18	-6	1.66	42	1-1/8	29	11/16
20190-6-6	3/8-18	-6	1.66	42	1-1/8	29	11/16
20190-6-8	3/8-18	-8	1.77	45	1-3/16	30	7/8
20190-8-8	1/2-14	-8	1.97	50	1-7/16	37	7/8
20190-8-10	1/2-14	-10	2.13	54	1-7/16	37	1
20190-12-12	3/4-14	-12	2.26	57	1-9/16	40	1-1/8
20190-12-16	3/4-14	-16	2.29	58	1-5/8	41	1-3/8
20190-16-16	1-11-1/2	-16	2.46	62	1-7/8	48	1-3/8
20190-20-20	1-1/4-11-1/2	-20	2.69	68	2-1/16	52	2

Construction: Brass nipple and ferrule, steel socket.

Add "C" for Stainless Steel.

20690 SAE (JIC) 37° Swivel



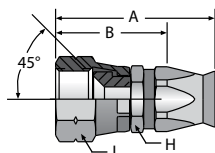
Part Number	Thread Size	Hose Size	A		Cutoff Allow. B		H Hex	J Hex
#			inch	mm	inch	mm	inch	inch
20690-4-4	7/16-20	-4	1.58	40	1-1/8	29	9/16	9/16
20690-5-5	1/2-20	-5	1.66	42	1-1/8	29	5/8	5/8
20690-6-6	9/16-18	-6	1.74	44	1-3/16	35	11/16	11/16
20690-8-6	3/4-16	-6	1.85	47	1-5/16	33	7/8	7/8
20690-8-8	3/4-16	-8	1.98	50	1-3/8	35	7/8	7/8
20690-8-10	3/4-16	-10	2.07	53	1-7/16	37	1	7/8
20690-10-10	7/8-14	-10	2.22	56	1-1/2	38	1	1
20690-12-12	1-1/16-12	-12	2.33	59	1-5/8	41	1-1/4	1-1/4
20690-16-16	1-5/16-12	-16	2.52	64	1-15/16	49	1-3/8	1-1/2
20690-20-20	1-5/8-12	-20	2.99	76	2-5/16	59	2	2

Construction: Brass nipple and ferrule, steel nut and socket.

Add "C" for Stainless Steel.

NOTE: Sizes -4, -5, -8 and -10 incorporate a dual seat.

20890 SAE 45° Swivel

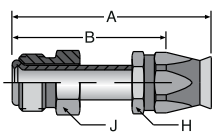


Part Number	Thread Size	Hose Size	A		Cutoff Allow. B		H Hex	J Hex
#								
			inch	mm	inch	mm	inch	inch
20890-6-6	5/8-18	-6	1.77	45	1-1/4	32	11/16	3/4
20890-12-12	1-1/16-14	-12	2.34	59	1-11/16	43	1-1/8	1-1/4

Construction: Brass nipple and ferrule, steel nut and socket.

Add "C" for Stainless Steel.

22890 SAE Male Inverted Swivel-Straight

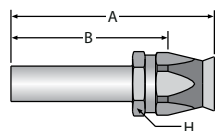


Part Number	Thread Size	Hose Size	A		Cutoff Allow. B		H Hex	J Hex
#								
			inch	mm	inch	mm	inch	inch
22890-4-4	7/16-24	-4	2.15	55	1-11/16	43	9/16	7/16
22890-5-5	1/2-20	-5	2.21	56	1-11/16	43	5/8	1/2
22890-5-6	1/2-20	-6	2.20	56	1-11/16	43	11/16	1/2
22890-6-6	5/8-18	-6	2.22	56	1-11/16	43	11/16	5/8
22890-8-8	3/4-18	-8	2.34	59	1-13/16	46	13/16	3/4
22890-10-10	7/8-18	-10	2.53	64	1-7/8	48	15/16	7/8
22890-12-12	1-1/16-16	-12	3.01	76	2-3/8	60	1-1/8	1-1/16

Construction: Brass ferrule, steel tube, nut and socket.

Add "C" for Stainless Steel.

23490 Straight Tube

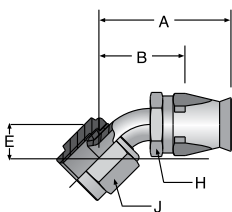


Part Number	Hose Size	Tube Size		A		Cutoff Allow. B		H Hex
#								
		inch	mm	inch	mm	inch	mm	inch
23490-8-8	-8	1/2	6	3.06	78	2-1/2	64	13/16
23490-8-10	-10	1/2	8	3.15	80	2-1/2	64	1
23490-10-8	-8	5/8	8	3.26	83	2-5/8	67	13/16
23490-10-10	-10	5/8	10	3.28	83	2-5/8	67	1
23490-12-12	-12	3/4	13	3.28	83	2-11/16	68	1-1/8

Construction: Brass nipple and ferrule, steel socket.

Add "C" for Stainless Steel.

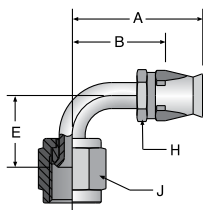
NOTE: 26T90 fitting includes 23490 with the 60HAB sleeve and 61HAB nut.

23790 JIC 37° Swivel 45° Elbow

Part Number	Thread Size	Hose Size	A		Cutoff Allow. B		E		H Hex	J Hex
#										
			inch	mm	inch	mm	inch	mm	inch	inch
23790-4-4	7/16-20	-4	1.79	45	1-3/8	35	0.33	8	9/16	9/16
23790-5-5	1/2-20	-5	1.86	47	1-3/8	35	0.36	9	5/8	5/8
23790-6-6	9/16-18	-6	1.96	50	1-7/16	37	0.39	10	11/16	11/16
23790-8-6	3/4-16	-6	2.11	54	1-11/16	43	0.55	14	11/16	7/8
23790-8-8	3/4-16	-8	2.40	61	1-3/4	44	0.55	14	13/16	7/8
23790-10-10	7/8-14	-10	2.45	62	1-7/8	48	0.63	16	15/16	1
23790-12-12	1-1/16-12	-12	3.04	77	2-7/16	62	0.78	20	1-1/8	1-1/4
23790-16-16	1-5/16-12	-16	3.28	83	2-11/16	68	0.90	23	1-3/8	1-1/2
23790-20-20	1-5/8-12	-20	3.70	94	3-1/16	78	1.18	30	1-3/4	2

Construction: Brass ferrule, steel tube, nut and socket.

Add "C" for Stainless Steel.

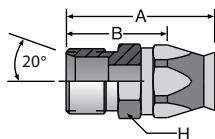
23990 JIC 37° Swivel 90° Elbow Short Drop

Part Number	Thread Size	Hose Size	A		Cutoff Allow. B		E		H Hex	J Hex
#										
			inch	mm	inch	mm	inch	mm	inch	inch
23990-4-4	7/16-20	-4	1.67	41	1-1/4	32	0.68	17	9/16	9/16
23990-5-5	1/2-20	-5	1.75	44	1-1/4	32	0.77	20	5/8	5/8
23990-6-6	9/16-18	-6	1.86	47	1-3/8	35	0.85	22	11/16	11/16
23990-8-6	3/4-16	-6	1.95	50	1-7/16	37	1.09	28	11/16	7/8
23990-8-8	3/4-16	-8	2.15	55	1-1/2	38	1.09	28	13/16	7/8
23990-10-10	7/8-14	-10	2.38	60	1-3/4	44	1.23	31	15/16	1
23990-12-12	1-1/16-12	-12	2.95	75	2-5/16	59	1.82	46	1-1/8	1-1/4
23990-16-16	1-5/16-12	-16	3.13	80	2-1/2	64	2.14	54	1-3/8	1-1/2
23990-20-20	1-5/8-12	-20	3.54	90	2-7/8	73	2.57	65	1-3/4	2

Construction: Brass ferrule, steel tube, nut and socket.

Add "C" for Stainless Steel.

26190 SAE Compression Air Brake



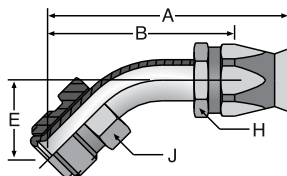
Part Number	Thread Size	Hose Size	A		Cutoff Allow. B		H Hex
#							
			inch	mm	inch	mm	inch
26190-8-8	11/16-20	-8	1.69	43	1-1/16	27	13/16
26190-8-10	11/16-20	-10	1.86	47	1-3/16	30	1
26190-10-10	13/16-18	-10	1.92	49	1-1/4	32	1
26190-12-10	1-18	-10	2.09	53	1-7/16	37	1
26190-12-12	1-18	-12	2.09	53	1-7/16	37	1-1/8

Construction: Brass nipple and ferrule, steel socket.

Add "B" for Brass nipple and socket.

Add "C" for Stainless Steel.

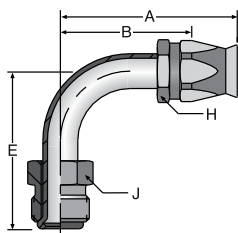
26790 SAE Male Inverted Swivel 45° Elbow



Part Number	Thread Size	Hose Size	A		Cutoff Allow. B		E		H Hex	J Hex
#										
			inch	mm	inch	mm	inch	mm	inch	inch
26790-4-4	7/16-24	-4	2.11	54	1-11/16	43	0.63	16	9/16	7/16
26790-5-5	1/2-20	-5	2.51	64	2	51	0.94	24	5/8	1/2
26790-5-6	1/2-20	-6	2.55	65	2-1/16	52	0.94	24	11/16	1/2
26790-6-6	5/8-18	-6	2.61	66	2-1/8	54	0.94	24	11/16	5/8
26790-8-8	3/4-18	-8	2.97	75	2-3/8	60	0.94	24	13/16	3/4
26790-8-10	3/4-18	-10	3.05	77	2-7/16	62	0.94	24	15/16	3/4
26790-10-10	7/8-18	-10	3.43	87	2-11/16	68	1.02	26	15/16	7/8
26790-12-12	1-1/16-16	-12	3.83	97	3-3/16	81	1.15	29	1-1/8	1-1/16

Construction: Brass ferrule, steel tube, nut and socket.

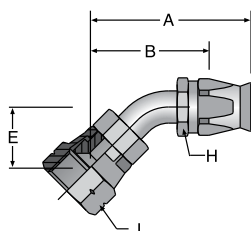
Add "C" for Stainless Steel.

26990 SAE Male Inverted Swivel 90° Elbow

Part Number	Thread Size	Hose Size	A		Cutoff Allow. B		E		H Hex	J Hex
#			inch	mm	inch	mm	inch	mm	inch	inch
26990-4-4	7/16-24	-4	1.79	45	1-5/16	33	1.19	30	9/16	7/16
26990-5-5	1/2-20	-5	2.01	51	1-1/2	38	1.65	42	5/8	1/2
26990-5-6	1/2-20	-6	2.05	52	1-9/16	40	1.65	42	11/16	1/2
26990-6-6	5/8-18	-6	2.03	52	1-1/2	38	1.70	43	11/16	5/8
26990-8-8	3/4-18	-8	2.30	58	1-11/16	43	1.78	45	13/16	3/4
26990-8-10	3/4-18	-10	2.39	61	1-3/4	44	1.78	45	15/16	3/4
26990-10-10	7/8-18	-10	3.16	80	2-1/2	64	2.18	55	15/16	7/8
26990-12-12	1-1/16-16	-12	3.56	90	2-15/16	75	2.51	64	1-1/8	1-1/16

Construction: Brass ferrule, steel tube, nut and socket.

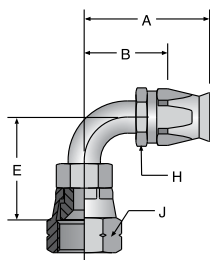
Add "C" for Stainless Steel.

27790 SAE 45° Swivel 45° Elbow

Part Number	Thread Size	Hose Size	A		Cutoff Allow. B		E		H Hex	J Hex
#			inch	mm	inch	mm	inch	mm	inch	inch
27790-6-6	5/8-18	-6	1.72	44	1-3/16	30	0.39	10	11/16	3/4
27790-12-12	1-1/16-14	-12	3.03	77	2-3/8	60	0.78	20	1-1/8	1-1/4

Construction: Brass ferrule, steel tube, nut and socket.

Add "C" for Stainless Steel.

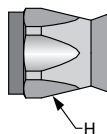
27990 SAE 45° Swivel 90° Elbow

Part Number	Thread Size	Hose Size	A		Cutoff Allow. B		E		H Hex	J Hex
#			inch	mm	inch	mm	inch	mm	inch	inch
27990-4-4	7/16-20	-4	1.67	42	1-1/4	32	.68	17	9/16	9/16
27990-5-5	1/2-20	-5	1.75	44	1-1/4	32	.77	20	5/8	5/8
27990-6-6	5/8-18	-6	1.86	47	1-3/8	35	.85	22	11/16	3/4
27990-8-8	3/4-16	-8	2.09	53	1-1/2	38	1.09	28	13/16	7/8
27990-12-12	1-1/16-14	-12	2.95	75	2-5/16	39	1.82	46	1-1/8	1-1/4

Construction: Brass ferrule, steel tube, nut and socket.

Add "C" for Stainless Steel.

20090 Replacement Socket for Field Attachable Fittings

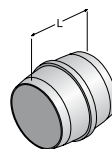


Part Number	H Hex
#	
	inch
20090-4	9/16
20090-5	5/8
20090-6	11/16
20090-8	7/8
20090-10	1
20090-12	1-1/8
20090-16	1-3/8
20090-20	1-3/4

Construction: Steel or Stainless Steel.

Add "C" for Stainless Steel.

60 HAB SAE Compression Airbrake Sleeve



Part Number	Tube Size		L
#			
	inch	mm	inch
60HAB-4	1/4	6	.250
60HAB-6	3/8	10	.313
60HAB-8	1/2	13	.375
60HAB-10	5/8	16	.438
60HAB-12	3/4	19	.500

Construction: Brass.

NOTE: To be used with 13491N & 23490.

090 Replacement Ferrule for 90 Series Field Attachable Fittings

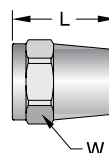


Part Number	Hose Size
#	
090-4B	-4
090-5B	-5
090-6B	-6
090-8B	-8
090-10B	-10
090-12B	-12
090-16B	-16
090-20B	-20

Construction: Brass.

Replace "B" with "C" for Stainless Steel.

61 HAB SAE Compression Airbrake Nut

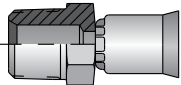
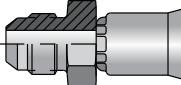
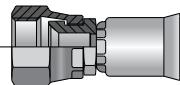
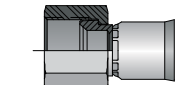
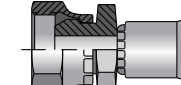
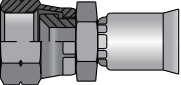
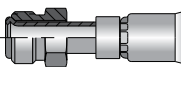
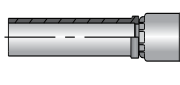
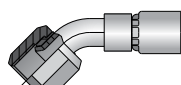
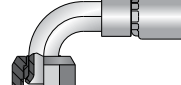
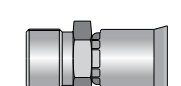
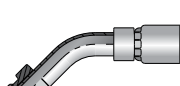
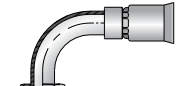
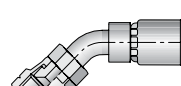
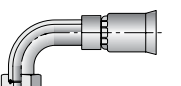
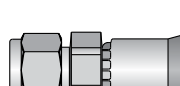
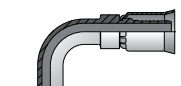
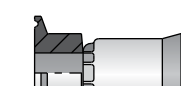
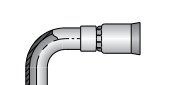
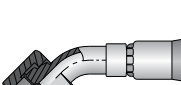
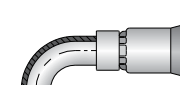
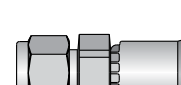
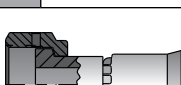
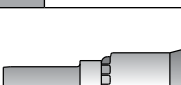


Part Number	Thread Size	Tube Size		L		W Hex
#						
		inch	mm	inch	mm	inch
61HAB-4	7/16-24	1/4	6	0.75	19	9/16
61HAB-6	7/32-24	3/8	10	1.13	29	5/8
61HAB-8	11/16-20	1/2	13	1.25	32	13/16
61HAB-10	13/16-18	5/8	16	1.38	35	15/16
61HAB-12	1-18	3/4	19	1.56	40	1-1/8

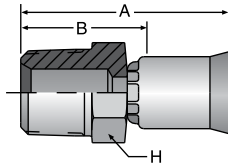
Construction: Brass.

NOTE: To be used with 13491N & 23490 Fittings.

91N/91 Series Visual Index

91N/91 Series PERMANENT	101 Male Taper Pipe Rigid	103 Male JIC 37°	106 JIC 37° Female Swivel	106 RD JIC 37° Female Swivel w/o Nip. Hex	107 Female Pipe Swivel
	 E-73	 E-73	 E-74	 E-74	 E-75
	108 Female SAE 45° Swivel	128 Male Inverted Swivel Straight	134 Straight Tube	137 Female JIC 37° Swivel 45° Elbow	139 Female JIC 37° Swivel 90° Elbow Sht.
	 E-75	 E-75	 E-76	 E-76	 E-77
	141 Female JIC 37° Swivel 90° Elb Long	161 Compression Air Brake	167 SAE Male Inverted 45° Elbow	169 SAE Male Inverted 90° Elbow	177 SAE 45° Swivel 45° Elbow
	 E-77	 E-78	 E-78	 E-79	 E-79
	179 Female SAE 45° Swivel 90° Elbow	192 Female BSP Pipe Swivel - Str. (60° Cone)	1AL A-Lok® Compression	1B2 Female BSP Pipe Swivel 90° Elb. (60° Cone)	1FN Sanitary Flange
	 E-79	 E-84	 E-80	 E-84	 E-80
	1J1 Female Seal-Lok™ 90° Elbow Long	1J7 Female Seal-Lok™ 45° Elbow	1J9 Female Seal-Lok™ 90° Elbow Short	1JC Female Seal-Lok™ Swivel Straight Short	1P6 CPI® Compression w/nut and ferrule
	 E-81	 E-81	 E-82	 E-82	 E-80
	1Q1 Female Ultra Seal	1TU Universal Tube Stub			
	 E-83	 E-83			

10191N Male Taper Pipe Rigid



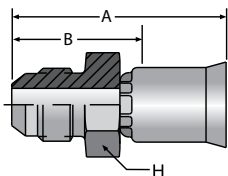
Part Number	Thread Size	Hose Size	A		Cutoff Allow. B		H Hex
#							
		inch	inch	mm	inch	mm	inch
10191N-2-4	1/8-27	-4	1.27	32	3/4	19	7/16
10191N-4-4	1/4-18	-4	1.50	38	15/16	24	9/16
10191N-4-5	1/4-18	-5	1.55	39	15/16	24	9/16
10191N-4-6	1/4-18	-6	1.60	41	15/16	24	9/16
10191N-6-6	3/8-18	-6	1.65	58	1	25	11/16
10191N-6-8	3/8-18	-8	1.71	43	1	25	11/16
10191N-8-8	1/2-14	-8	1.94	49	1-1/4	32	7/8
10191N-8-10	1/2-14	-10	1.96	50	1-1/4	32	7/8
10191N-8-12	1/2-14	-12	2.42	61	1-1/4	32	1
10191N-12-12	3/4-14	-12	2.19	56	1-3/8	35	1-1/8
10191N-16-16	1-11-1/2	-16	2.46	62	1-1/2	38	1-3/8
10191-20-20	1-1/4-11-1/2	-20	3.05	77	2-1/16	52	1-3/4

Construction: Brass nipple, steel shell.

Add "B" for Brass nipple and shell.

Add "C" for Stainless Steel.

10391N Male (JIC) 37°

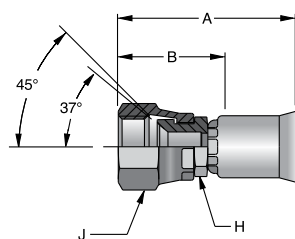


Part Number	Thread Size	Hose Size	A		Cutoff Allow. B		H Hex
#							
			inch	mm	inch	mm	inch
10391N-4-4	7/16-20	-4	1.37	35	13/16	21	1/2
10391N-5-5	1/2-20	-5	1.48	38	7/8	22	9/16
10391N-6-6	9/16-18	-6	1.64	42	1	25	11/16
10391N-8-8	3/4-16	-8	1.79	35	1-1/8	29	7/8
10391N-8-6	3/4-16	-6	1.73	44	1-1/16	27	7/8
10391N-10-10	7/8-14	-10	2.07	53	1-3/8	35	1
10391N-12-12	1-1/16-12	-12	2.10	53	1-5/16	33	1-1/8
10391N-16-16	1-5/16-12	-16	2.43	62	1-1/2	38	1-3/8

Construction: Brass nipple, steel shell.

Add "B" for Brass nipple and shell.

Add "C" for Stainless Steel.

10691N SAE (JIC) 37° Swivel

Part Number	Thread Size	Hose Size	A		Cutoff Allow. B		H Hex	J Hex
#								
			inch	mm	inch	mm	inch	inch
10691N-4-4	7/16-20	-4	1.43	36	7/8	22	3/8	9/16
10691N-5-5	1/2-20	-5	1.56	40	15/16	24	7/16	5/8
10691N-6-6	9/16-18	-6	1.63	41	1	25	1/2	11/16
10691N-6-8	9/16-18	-8	1.69	43	1	25	9/16	11/16
10691N-8-8	3/4-16	-8	1.89	48	1-3/16	30	11/16	7/8
10691N-8-10	3/4-16	-10	1.86	58	1-1/8	29	3/4	7/8
10691N-10-10	7/8-14	-10	2.03	52	1-5/16	33	13/16	1
10691N-12-12	1-1/16-12	-12	2.12	54	1-5/16	33	1	1-1/4
10691N-16-16	1-5/16-12	-16	2.45	62	1-9/16	40	1-1/4	1-1/2
10691-20-20	1-5/8-12	-20	2.98	76	1-13/16	46	1-11/16	2

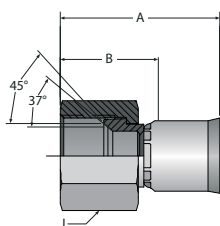
Construction: Brass nipple, steel nut and shell.

Add "B" for Brass nipple, nut and shell.

Add "S" for Steel nipple, nut and shell.

Add "C" for Stainless Steel.

NOTE: Sizes -4, -5, -8 and -10 incorporate a dual seat.

10691NRD SAE (JIC) 37° Swivel

Part Number	Thread Size	Hose Size	A		Cutoff Allow. B		J Hex
#							
			inch	mm	inch	mm	inch
10691N-4-4-RD	7/16-20	-4	1.34	34	13/16	21	9/16
10691N-5-5-RD	1/2-20	-5	1.51	38	7/8	22	5/8
10691N-6-6-RD	9/16-18	-6	1.60	41	15/16	24	11/16
10691N-8-8-RD	3/4-16	-8	1.79	45	1-1/16	27	7/8
10691N-10-10-RD	7/8-14	-10	1.91	49	1-3/16	30	1
10691N-12-12-RD	1-1/16-12	-12	2.09	58	1-5/16	33	1-1/4
10691N-16-16-RD	1-5/16-12	-16	2.27	58	1-5/16	33	1-1/2

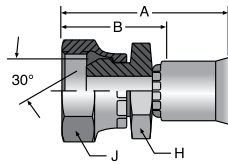
Construction: Brass nipple, steel nut and shell.

Add "B" for Brass nipple, nut and shell.

Add "C" for Stainless Steel.

NOTE: Sizes -4, -5, -8 and -10 incorporate a dual seat.

10791N Female Pipe Swivel



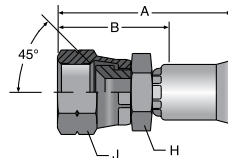
Part Number	Thread Size	Hose Size	A		Cutoff Allow. B		H Hex	J Hex
#								
			inch	mm	inch	mm	inch	inch
10791N-4-4	1/4-18	-4	1.50	38	15/16	24	9/16	11/16
10791N-6-6	3/8-18	-6	1.67	42	1	25	5/8	7/8
10791N-8-8	1/2-14	-8	1.83	46	1-1/8	29	3/4	1
10791N-12-12	3/4-14	-12	2.09	53	1-5/16	33	1	1-1/4
10791N-16-16	1-11-1/2	-16	2.26	57	1-5/16	33	1-3/16	1-3/8

Construction: Brass nipple, steel nut and shell.

Add "B" for Brass nipple, nut and shell.

Add "C" for Stainless Steel.

10891N SAE 45° Swivel



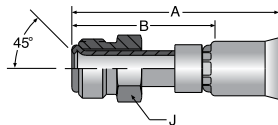
Part Number	Thread Size	Hose Size	A		Cutoff Allow. B		H Hex	J Hex
#								
			inch	mm	inch	mm	inch	inch
10891N-6-6	5/8-18	-6	1.69	43	1-1/16	27	5/8	3/4
10891N-12-12	1-1/16-14	-12	2.12	54	1-5/16	33	1	1-1/4

Construction: Brass nipple, steel nut and shell.

Add "S" for Steel nipple, nut and shell.

Add "C" for Stainless Steel.

12891N Male Inverted Swivel–Straight

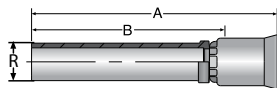


Part Number	Thread Size	Hose Size	A		Cutoff Allow. B		J Hex
#							
			inch	mm	inch	mm	inch
12891N-4-4	7/16-24	-4	2.09	53	1-1/2	38	7/16
12891N-5-5	1/2-20	-5	2.15	55	1-9/16	40	1/2
12891N-5-6	1/2-20	-6	2.23	57	1-9/16	40	1/2
12891N-6-6	5/8-18	-6	2.23	57	1-9/16	40	5/8
12891N-8-8	3/4-18	-8	2.31	59	1-5/8	41	3/4
12891N-10-10	7/8-18	-10	2.43	58	1-3/4	44	7/8
12891N-12-12	1-1/16-16	-12	2.50	64	1-11/16	43	1-1/16

Construction: Steel nipple, tube, nut and shell.

Add "C" for Stainless Steel.

13491N Straight Tube



Part Number	Hose Size	Diameter R	A		Cutoff Allow. B	
#						
		inch	inch	mm	inch	mm
13491N-8-8	-8	1/2	2.80	71	2-1/8	54
13491N-8-10	-10	1/2	2.81	71	2-1/8	54
13491N-10-10	-10	5/8	2.96	75	2-1/4	58
13491N-12-12	-12	3/4	3.37	86	2-9/16	65

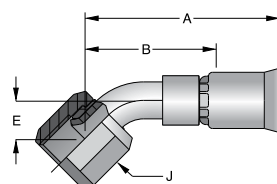
Construction: Brass nipple, steel shell.

Add "B" for Brass nipple and shell.

Add "C" for Stainless Steel.

NOTE: The 16T91N fitting includes 13491N with the 60HAB sleeve and 61HAB nut.

13791N JIC 37° Swivel 45° Elbow

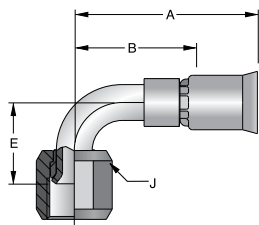


Part Number	Thread Size	Hose Size	A		Cutoff Allow. B		E		J Hex
#									
			inch	mm	inch	mm	inch	mm	inch
13791N-4-4	7/16-20	-4	1.74	44	1-3/16	30	0.33	8	9/16
13791N-5-5	1/2-20	-5	1.87	47	1-1/4	32	0.36	9	5/8
13791N-6-6	9/16-18	-6	1.94	49	1-5/16	33	0.43	11	11/16
13791N-8-8	3/4-16	-8	2.28	58	1-9/16	37	0.55	14	7/8
13791N-10-10	7/8-14	-10	2.42	61	1-11/16	43	0.64	43	1
13791N-12-12	1-1/16-12	-12	2.83	58	2-1/16	52	0.78	20	1-1/4
13791N-16-16	1-5/16-12	-16	3.18	81	2-1/4	57	0.89	23	1-1/2
13791-20-20	1-5/8-12	-20	3.67	93	2-9/16	65	1.10	28	2

Construction: Steel tube, nipple, nut and shell.

Add "C" for Stainless Steel.

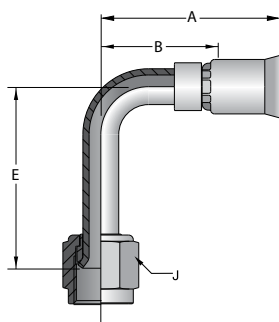
Non Standard. See page ii for information on non-standard products.

13991N JIC 37° Swivel 90° Elbow Short Drop

Part Number	Thread Size	Hose Size	A		Cutoff Allow. B		E		J Hex
			inch	mm	inch	mm	inch	mm	inch
#									
13991N-4-4	7/16-20	-4	1.62	41	1-1/16	37	0.68	17	9/16
13991N-5-5	1/2-20	-5	1.71	43	1-1/8	29	0.77	20	5/8
13991N-6-6	9/16-18	-6	1.91	49	1-1/4	32	0.91	23	11/16
13991N-8-8	3/4-16	-8	2.03	52	1-5/16	33	1.09	28	7/8
13991N-10-10	7/8-14	-10	2.27	58	1-9/16	37	1.23	43	1
13991N-12-12	1-1/16-12	-12	2.75	58	1-15/16	49	1.82	46	1-1/2
13991N-16-16	1-5/16-12	-16	3.15	80	2-3/16	56	2.14	52	1-1/2
13991-20-20	1-5/8-12	-20	3.53	90	2-7/16	62	1.18	30	2

Construction: Steel tube, nipple, nut and shell.

Add "C" for Stainless Steel.

14191N JIC 37° Swivel 90° Elbow Long Drop

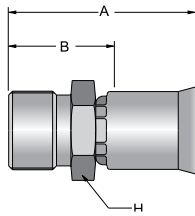
Part Number	Thread Size	Hose Size	A		Cutoff Allow. B		E		J Hex
			inch	mm	inch	mm	inch	mm	inch
#									
14191N-4-4	7/16-20	-4	1.66	42	1-1/8	29	1.80	46	9/16
14191N-5-5	1/2-20	-5	1.72	44	1-1/8	29	1.77	45	5/8
14191N-6-6	9/16-18	-6	1.93	49	1-5/16	33	2.13	54	11/16
14191N-8-8	3/4-16	-8	2.11	54	1-3/8	35	2.43	62	7/8
14191N-10-10	7/8-14	-10	2.34	59	1-5/8	41	2.57	65	1
14191N-12-12	1-1/16-12	-12	2.63	67	1-7/8	48	3.73	95	1-1/4
14191N-16-16	1-5/16-12	-16	3.15	80	2-3/16	56	4.33	110	1-1/2
14191-20-20	1-5/8-12	-20	4.00	102	2-15/16	75	5.28	134	2

Construction: Steel tube, nipple, nut and shell.

Add "C" for Stainless Steel.

Hose
ATubing
BCoiled Air Hose
& Fittings
CTransportation
DFittings
Series 91
ETooling, Equipment
& Accessories
FGeneral Technical
G

16191N Compression Air Brake



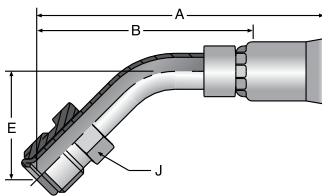
Part Number	Thread Size	Hose Size	A		Cutoff Allow. B		H Hex
#							
			inch	mm	inch	mm	inch
16191N-8-8	11/16-20	-8	1.61	41	15/16	24	3/4
16191N-8-10	11/16-20	-10	1.61	41	15/16	24	7/8
16191N-10-10	13/16-18	-10	1.82	46	1-1/8	29	15/16
16191N-12-12	1-18	-12	1.93	49	1-1/8	29	1-1/4

Construction: Brass nipple, steel shell.

Add "B" for Brass nipple and shell.

Add "C" for Stainless Steel.

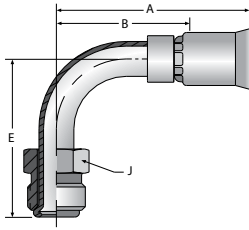
16791N Male Inverted Swivel 45° Elbow



Part Number	Thread Size	Hose Size	A		Cutoff Allow. B		E		J Hex
#									
			inch	mm	inch	mm	inch	mm	inch
16791N-4-4	7/16-24	-4	2.05	52	1-1/2	38	0.63	16	7/16
16791N-5-5	1/2-20	-5	2.48	63	1-7/8	48	0.71	18	1/2
16791N-6-6	5/8-18	-6	2.60	66	1-15/16	49	0.96	24	5/8
16791N-8-8	3/4-18	-8	2.85	72	2-1/8	54	0.90	23	3/4
16791N-10-10	7/8-18	-10	3.30	84	2-5/8	67	1.02	43	7/8
16791N-12-12	1-1/16-16	-12	3.64	58	2-13/16	71	1.15	29	1-1/16

Construction: Steel tube, nipple, nut and shell.

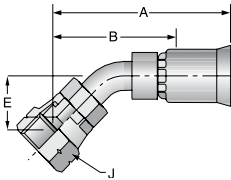
Add "C" for Stainless Steel.

16991N Male Inverted Swivel 90° Elbow

Part Number	Thread Size	Hose Size	A		Cutoff Allow. B		E		J Hex
#									
			inch	mm	inch	mm	inch	mm	inch
16991N-4-4	7/16-24	-4	1.72	44	1-3/16	30	1.19	30	7/16
16991N-5-5	1/2-20	-5	1.98	50	1-3/8	35	1.65	42	1/2
16991N-5-6	1/2-20	-6	2.03	52	1-7/16	37	1.65	42	1/2
16991N-6-6	5/8-18	-6	2.08	53	1-7/16	37	1.70	43	5/8
16991N-8-8	3/4-18	-8	2.18	55	1-1/2	38	1.87	43	3/4
16991N-10-10	7/8-18	-10	3.02	58	2-5/16	59	2.18	55	7/8
16991N-12-12	1-1/16-16	-12	3.36	85	2-9/16	64	2.51	64	1-1/16

Construction: Steel tube, nipple, nut and shell.

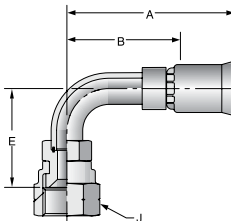
Add "C" for Stainless Steel.

17791N SAE 45° Swivel 45° Elbow

Part Number	Thread Size	Hose Size	A		Cutoff Allow. B		E		J Hex
#									
			inch	mm	inch	mm	inch	mm	inch
17791N-6-6	5/8-18	3/8	2.06	52	1-5/16	33	0.39	10	3/4
17791N-12-12	1-1/16-14	3/4	3.07	78	2-7/16	62	0.78	20	1-1/4

Construction: Steel tube, nipple, nut and shell.

Add "C" for Stainless Steel.

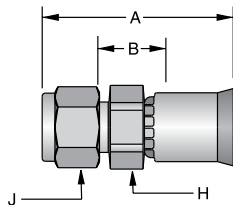
17991N SAE 45° Swivel 90° Elbow

Part Number	Thread Size	Hose Size	A		Cutoff Allow. B		E		J Hex
#									
			inch	mm	inch	mm	inch	mm	inch
17991N-6-6	5/8-18	3/8	2.06	52	1-5/16	49	1.19	30	3/4
17991N-12-12	1-1/16-14	3/4	2.92	74	2-1/8	54	1.82	46	1-1/4

Construction: Steel tube, nipple, nut and shell.

Add "C" for Stainless Steel.

1AL91N A-LOK® Compression



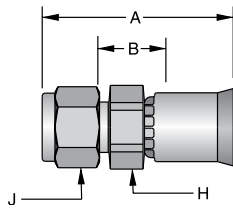
Part Number	Part Number	Hose Size	A		Cutoff Allow. B		H Hex	J Hex
#	#							
w/nut & ferrule	w/o nut & ferrules		inch	mm	inch	mm	inch	inch
1AL91N-4-4C	1AL91N-4-4NC	-4	1.30	33	7/16	11	1/2	9/16
1AL91N-4-5C	1AL91N-4-5NC	-5	1.35	34	7/16	11	1/2	9/16
1AL91N-6-6C	1AL91N-6-6NC	-6	1.53	39	1/2	13	5/8	11/16
1AL91N-8-8C	1AL91N-8-8NC	-8	1.61	41	7/16	11	13/16	7/8
1AL91N-12-12C	1AL91N-12-12NC	-12	1.86	47	1/2	13	1-1/8	1-1/8
1AL91N-16-16C	1AL91N-16-16NC	-16	2.11	58	7/16	11	1-3/8	1-1/2

Construction: Stainless steel nipple, nut, ferrules and shell.

NOTE: Nut part No. is **XNUX-316**;
Front ferrule part No. is **XFFX-316**;
Back ferrule part No. is **XBFX-316**.
X denotes dash size.

Nuts and Ferrules are Manufactured by the Instrumentation Products Division. Refer to Catalog 4230/4233 for Installation Instructions and Replacement Components.

1P691N CPI® Compression (With Nut and Ferrule)



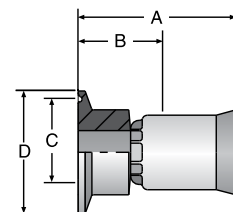
Part Number	Hose Size	A		Cutoff Allow. B		H Hex	J Hex
#							
w/nut & ferrules		inch	mm	inch	mm	inch	inch
1P691N-4-4C	-4	1.30	33	7/16	11	1/2	9/16
1P691N-6-6C	-6	1.53	39	1/2	13	5/8	11/16
1P691N-8-8C	-8	1.61	41	7/16	11	13/16	7/8

Construction: Stainless steel nipple and shell.

NOTE: Nut part No. is **XBZ-SS**;
Ferrule part No. is **XTZ-SS**;
X denotes dash size.

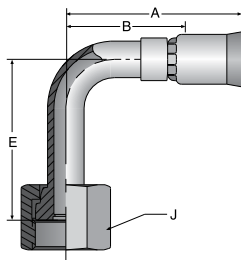
Nuts and Ferrules are Manufactured by the Instrumentation Products Division. Refer to Catalog 4230/4233 for Installation Instructions and Replacement Components.

1FN91N Sanitary Flange



Part Number	Hose Size	A		Cutoff Allow. B		C		Flange Size D	
#									
		inch	mm	inch	mm	inch	mm	inch	mm
1FN91N-16-16C	-16	1.96	50	1-1/16	27	0.87	22	1.98	50

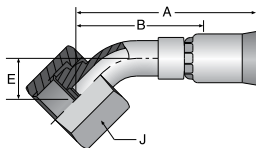
Construction: Stainless steel nipple and shell.

1J191N Female Seal-Lok™ Swivel 90° Elbow Long Drop

Part Number	Thread Size	Hose Size	A		Cutoff Allow. B		E		J Hex
#									
			inch	mm	inch	mm	inch	mm	inch
1J191N-4-4	9/16-18	-4	1.66	42	1-1/16	27	1.80	46	11/16
1J191N-4-5	9/16-18	-5	1.78	45	1-1/16	27	1.80	46	11/16
1J191N-6-5	11/16-16	-5	1.92	49	1-3/16	30	2.13	54	13/16
1J191N-6-6	11/16-16	-6	1.92	49	1-3/16	30	2.13	54	13/16
1J191N-8-6	13/16-16	-6	2.00	51	1-9/16	40	2.51	64	15/16
1J191N-8-8	13/16-16	-8	2.15	55	1-7/16	37	2.51	64	15/16
1J191N-10-10	1-14	-10	1.25	32	1-9/16	40	2.76	70	1-1/8
1J191N-12-12	1-3/16-12	-12	2.65	67	1-13/16	46	3.78	96	1-3/8
1J191N-16-16	1-7/16-12	-16	3.15	80	2-1/4	57	4.50	114	1-1/2

Construction: Steel tube, nipple, nut and shell.

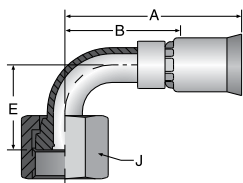
Add "C" for Stainless Steel.

1J791N Female Seal-Lok™ Swivel 45° Elbow

Part Number	Thread Size	Hose Size	A		Cutoff Allow. B		E		J Hex
#									
			inch	mm	inch	mm	inch	mm	inch
1J791N-4-4	9/16-18	-4	1.73	44	1-1/4	32	0.41	10	11/16
1J791N-4-6	9/16-18	-6	1.91	49	1-5/16	33	0.41	10	11/16
1J791N-6-6	11/16-16	-6	2.02	51	1-3/8	35	0.43	11	13/16
1J791N-8-8	13/16-16	-8	2.18	55	1-1/2	38	0.59	15	15/16
1J791N-8-10	13/16-16	-8	2.39	61	1-11/16	43	0.59	15	15/16
1J791N-10-10	1-14	-10	2.47	63	1-3/4	44	0.59	15	15/16
1J791N-12-12	1-3/16-12	-12	2.74	58	1-15/16	49	0.81	21	1-3/8
1J791N-16-16	1-7/16-12	-16	3.50	89	2-1/2	64	0.94	24	1-5/8

Construction: Steel tube, nipple, nut and shell.

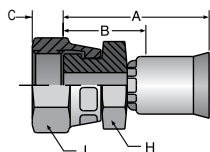
Add "C" for Stainless Steel.

1J991N Female Seal-Lok™ Swivel 90° Elbow Short Drop

Part Number	Thread Size	Hose Size	A		Cutoff Allow. B		E		J Hex
#									
			inch	mm	inch	mm	inch	mm	inch
1J991N-4-4	9/16-18	-4	1.73	44	1-1/4	32	0.82	21	11/16
1J991N-6-6	11/16-16	-6	1.91	49	1-5/16	33	0.91	23	13/16
1J991N-8-8	13/16-16	-6	2.02	51	1-3/8	35	1.15	29	15/16
1J991N-10-10	1-14	-10	2.18	55	1-1/2	38	1.27	32	1-1/8
1J991N-12-12	1-3/16-12	-12	2.39	61	1-11/16	43	1.85	43	1-3/8
1J991N-16-16	1-7/16-12	-16	2.47	63	1-3/4	44	2.21	56	1-5/8

Construction: Steel tube, nipple, nut and shell.

Add "C" for Stainless Steel.

1JC91N Female Seal-Lok™ Swivel Straight

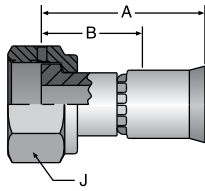
Part Number	Thread Size	Hose Size	A		Cutoff Allow. B		C		H Hex	J Hex
#										
			inch	mm	inch	mm	inch	mm	inch	inch
1JC91N-4-4	9/16-18	-4	1.46	37	5/8	16	.32	8	9/16	11/16
1JC91N-6-6	11/16-16	-6	1.62	41	11/16	17	.32	8	5/8	13/16
1JC91N-8-8	13/16-16	-8	1.93	49	13/16	21	.43	11	3/4	15/16
1JC91N-10-10	1-14	-10	2.05	52	7/8	22	.53	13	15/16	1-1/8
1JC91N-12-10	1-3/16-12	-10	2.05	52	1-1/4	32	.57	14	15/16	1-3/8
1JC91N-12-12	1-3/16-12	-12	2.05	58	1-1/4	32	.57	14	15/16	1-3/8
1JC91N-16-16	1-7/16-12	-16	2.56	65	1-1/16	27	.58	15	1-3/8	1-5/8
1JC91N-20-16	1-11/16-12	-16	2.30	58	1-3/8	35	.59	15	1-5/8	1-7/8
1JC91-20-20	1-11/16-12	-20	2.68	68	1-11/16	43	.59	15	1-11/16	1-7/8

Construction: Steel nipple, nut and shell.

Add "B" for Brass nipple, nut and shell.

Add "C" for Stainless Steel.

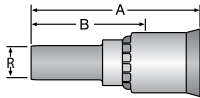
1Q191N Ultra Seal



Part Number	Thread Size	Hose Size	A		Cutoff Allow. B		J Hex
#							
			inch	mm	inch	mm	inch
1Q191N-8-8C	7/8-20	-8	1.62	41	15/16	24	1

Construction: Stainless Steel.

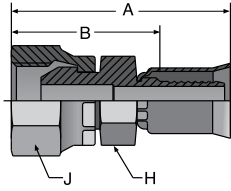
1TU91N Universal Tube Stub



Part Number	Hose Size	Diameter R	A		Cutoff Allow. B	
#						
		inch	inch	mm	inch	mm
1TU91-2-3C	-3	1/8	1.33	34	7/8	22
1TU91-3-3C	-3	3/16	1.33	34	7/8	22
1TU91N-4-4C	-4	1/4	1.63	41	1-1/16	27
1TU91N-4-5C	-5	1/4	1.70	43	1-1/16	27
1TU91N-6-6C	-6	3/8	1.81	46	1-3/16	30
1TU91N-8-8C	-8	1/2	2.72	58	1-7/16	37
1TU91N-8-10C	-10	1/2	2.14	54	1-7/16	37
1TU91N-10-10C	-10	5/8	2.14	54	1-7/16	37
1TU91N-12-12C	-12	3/4	2.24	57	1-7/16	37
1TU91N-16-16C	-16	1	2.73	69	1-3/4	44

Construction: Stainless Steel.

NOTE: Use with A-Lok & CPI nuts, sleeves and adapters. These components are manufactured by Parker's Instrumentation Connectors Division. Refer to catalogs 4230 & 4233 for additional information.

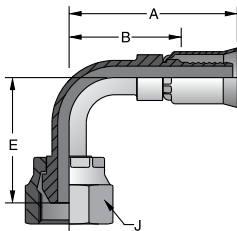
Hose
A**19291N Female BSP Parallel Pipe Swivel Straight (60° Cone)**

Part Number	Thread Size	Hose Size	A		Cutoff Allow. B		H Hex	J Hex
#								
			inch	mm	inch	mm	inch	inch
19291N-8-8	PF-1/2-14	-8	1.99	51	1-5/16	33	27	27
19291N-12-12	PF-3/4-14	-12	2.35	60	1-9/16	40	36	36

Construction: Steel nipple, nut and shell.

Add "B" for Brass nipple, nut and shell.

Add "C" for Stainless Steel.

Tubing
BCoiled Air Hose
& Fittings
C**1B291N Female BSP Parallel Pipe Swivel - 90° Elbow (60° Cone)**

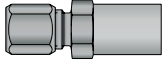
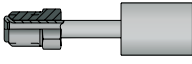
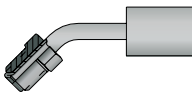
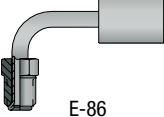
Part Number	Thread Size	Hose Size	A		Cutoff Allow. B		E		J Hex
#									
			inch	mm	inch	mm	inch	mm	inch
1B291N-8-8	PF-1/2-14	-8	2.04	52	1-3/8	35	1.57	40	27
1B291N-12-12	PF-3/4-14	-12	2.93	74	2-1/8	54	2.54	65	36

Construction: Steel nipple, nut and shell.

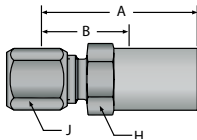
Add "C" for Stainless Steel.

Transportation
DFittings
Series 91
ETooling, Equipment
& Accessories
FGeneral Technical
G

92 Series Visual Index

92 Series PERMANENT	111 Ferrule Fix	128 SAE Male Inverted Swivel Straight	167 SAE Male Inverted 45° Elbow	169 SAE Male Inverted 90° Elbow
	 E-85	 E-85	 E-86	 E-86

11192 Ferrule-Fix (Nut and Sleeve Included)



Part Number	Thread Size	Hose Size	A		Cutoff Allow. B		H Hex	J Hex
#								
		inch mm	inch	mm	inch	mm	inch	inch
11192-3-3	3/8-24	3/16 5	1.37	35	15/16	24	5/8	7/16

Construction: Steel.

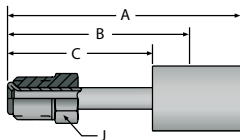
Add "C" for Stainless Steel.

"Ferrul-Fix" affords salvaging of bent tube section of combination tube-hose assemblies and quick, easy repair on the job. See page G-41 for Ferrule-Fix installation instructions.

NOTE: Nut Part Number is 111-size.
Sleeve Part Number is 110-size.

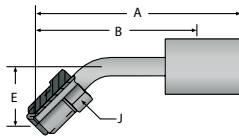
Nuts and Ferrules are Manufactured by the Instrumentation Products Division. Refer to Catalog 4230/4233 for additional information.

12892 SAE Male Inverted Swivel Straight



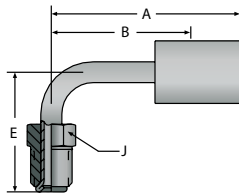
Part Number	Thread Size	Hose Size	A		Cutoff Allow. B		C		J Hex
#									
		inch mm	inch	mm	inch	mm	inch	mm	inch
12892-3-3C	3/8-24	3/16 5	2.01	55	1-1/2	38	1.25	32	7/16

Construction: Stainless Steel.

Hose
A**16792 SAE Male Inverted Swivel 45° Elbow**

Part Number	Thread Size	Hose Size		A		Cutoff Allow. B		E		J Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
16792-3-3C	3/8-24	3/16	5	2.36	60	1-15/16	50	0.62	16	3/8

Construction: Stainless Steel.

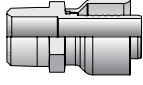
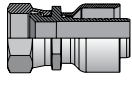
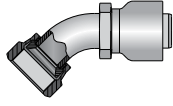
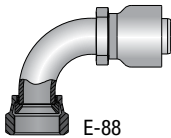
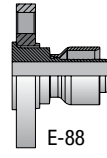
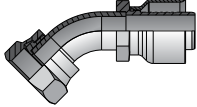
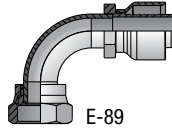
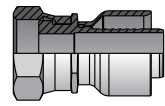
Tubing
BCoiled Air Hose
& Fittings
C**16992 SAE Male Inverted Swivel 90° Elbow**

Part Number	Thread Size	Hose Size		A		Cutoff Allow. B		E		J Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
16992-3-3C	3/8-24	3/16	5	1.45	37	1	25	1.25	32	3/8

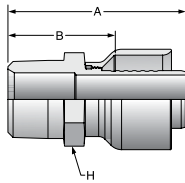
Construction: Stainless Steel.

Transportation
DFittings
Series 92
ETooling, Equipment
& Accessories
FGeneral Technical
G

93N Series Visual Index

93N Series PERMANENT	101 Male Taper Pipe Rigid  E-87	106 Female JIC 37° Swivel  E-87	137 Female JIC 37° Swivel 45° Elbow  E-88	139 Female JIC 37° Swivel 90° Elbow Sht.  E-88	14K ANSI B16.5 Flange  E-88
	1J7 Female Seal-Lok™ 45° Elbow  E-89	1J9 Female Seal-Lok™ 90° Elbow Short  E-89	1JC Female Seal-Lok™ Swivel Straight Short  E-89		

10193N Male Taper Pipe Rigid

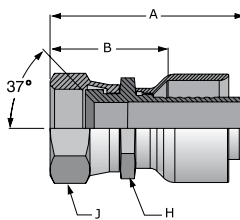


Part Number	Thread Size	Hose Size		A		Cutoff Allow. B		H Hex
		inch	mm	inch	mm	inch	mm	inch
#								
10193N-8-8	1/2-14	1/2	13	2.09	53	1-1/2	38	7/8
10193N-12-12	3/4-14	3/4	19	2.70	69	1-5/8	41	1-1/8
10193N-16-16	1-11-1/2	1	25	3.03	77	1-13/16	46	1-3/8
10193N-20-20	1-1/4-11-1/2	1-1/4	32	3.20	58	1-7/8	48	1-11/16
10193N-24-24	1-1/2-11-1/2	1-1/2	38	3.76	96	2-1/16	52	2
10193N-32-32	2-11-1/2	2	51	3.97	101	2-5/16	59	2-1/2

Construction: Steel nipple, nut and shell.

Add "C" for Stainless Steel.

10693N (JIC) 37° Female Swivel



Part Number	Thread Size	Hose Size		A		Cutoff Allow. B		H Hex	J Hex
		inch	mm	inch	mm	inch	mm	inch	inch
#									
10693N-6-6	9/16-18	3/8	10	1.69	43	1-3/32	28	3/4	11/16
10693N-8-8	3/4-16	1/2	13	2.02	51	1-3/8	35	7/8	7/8
10693N-10-10	7/8-14	5/8	16	2.51	64	1-11/16	43	1	1
10693N-12-12	1-1/16-12	3/4	19	2.86	73	1-3/4	44	1-1/8	1-1/4
10693N-16-16	1-5/16-12	1	25	3.11	79	1-13/16	46	1-3/8	1-1/2
10693N-20-20	1-5/8-12	1-1/4	32	3.28	83	2	51	1-3/4	2
10693N-24-24	1-7/8-12	1-1/2	38	3.92	58	2-1/4	57	2	2-1/4
10693N-32-32	2-1/2-12	2	51	4.12	105	2-7/16	62	2-1/2	2-7/8

Construction: Steel nipple, nut and shell.

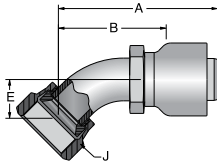
Add "C" for Stainless Steel.

For detailed ordering information, please consult price list or contact Parflex® Division.

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E-87

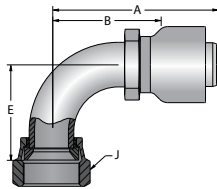
Hose
ATubing
BCoiled Air Hose
& Fittings
CTransportation
DFittings
Series 93
ETooling, Equipment
& Accessories
FGeneral Technical
G

13793N JIC 37° Swivel 45° Elbow

Part Number	Thread Size	Hose Size	A		Cutoff Allow. B		E		J Hex
#									
			inch	mm	inch	mm	inch	mm	inch
13793N-12-12	1-1/16-12	-12	3.37	86	2-1/4	57	.78	20	1-1/4
13793N-16-16	1-5/16-12	-16	3.71	94	2-5/8	67	.90	23	1-1/2
13793N-20-20	1-5/8-12	-20	4.06	103	2-3/4	70	1.18	43	2
13793N-24-24	1-7/8-12	-24	5.76	146	4-1/4	108	1.47	37	2-1/4

Construction: Steel nipple, nut and shell.

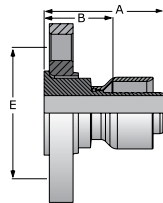
Add "C" for Stainless Steel.

13993N JIC 37° Swivel 90° Elbow Short Drop

Part Number	Thread Size	Hose Size	A		Cutoff Allow. B		E		J Hex
#									
			inch	mm	inch	mm	inch	mm	inch
13993N-8-8	3/4-16	-8	2.20	56	1-9/16	40	1.09	28	7/8
13993N-10-10	7/8-14	-10	2.41	61	1-11/16	43	1.23	31	1
13993N-12-12	1-1/16-12	-12	3.28	83	2-3/16	56	1.82	46	1-1/4
13993N-16-16	1-5/16-12	-16	3.71	94	2-1/2	64	2.14	54	1-1/2
13993N-20-20	1-5/8-12	-20	3.89	99	2-9/16	65	2.57	43	2
13993N-24-24	1-7/8-12	-24	5.72	58	4-1/4	108	3.17	81	2-1/4

Construction: Steel nipple, nut and shell.

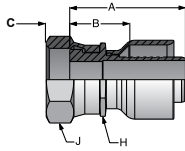
Add "C" for Stainless Steel.

14K93N ANSI B16.5 Flange

Part Number	Hose Size		Flange Diameter		A		Cutoff Allow. B		Bolt Spacing E	
#										
	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm
14K93N-8-8	1/2	13	3-1/2	89	2.03	52	1-3/8	35	2-3/8	60
14K93N-12-12	3/4	19	3-7/8	98	2.70	69	1-3/4	44	2-3/4	70
14K93N-16-16	1	25	4-1/4	108	2.84	72	1-5/8	41	3-1/8	79
14K93N-20-20	1-1/4	32	4-5/8	117	2.98	76	1-5/8	41	3-1/2	89
14K93N-24-24	1-1/2	38	5	127	3.45	88	1-3/4	44	3-7/8	98
14K93N-32-32	2	51	6	152	3.62	58	2	51	4-3/4	121

Construction: Steel nipple and shell, stainless steel flange.

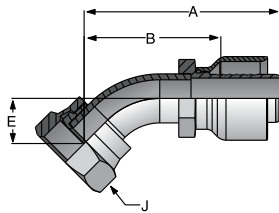
NOTE: Also available in PAGE Fittings.

1JC93N Seal-Lok™ Swivel Straight Short

Part Number	Thread Size	Hose Size		A		Cutoff Allow. B		C		H Hex	J Hex
#											
		inch	mm	inch	mm	inch	mm	inch	mm	inch	inch
1JC93N-12-12	1-3/16-12	3/4	19	2.30	58	1-3/8	35	.57	14	1-3/8	1-3/8
1JC93N-16-16	1-7/16-12	1	25	2.61	66	1-3/8	35	.58	15	1-3/8	1-5/8
1JC93N-20-20	1-11/16-12	1-1/4	32	2.65	67	1-5/16	33	.59	15	1-7/8	1-7/8

Construction: Steel nipple, nut and shell. Add "C" for Stainless Steel.

NOTE: Also available in PAGE Fittings. When measuring overall length to the end of the nut, B+C dimensions must be used to calculate cut-off allowance. Stainless steel fittings must be assembled with Karrykrimp2 or Parkimp2. See CrimpSource for more information.

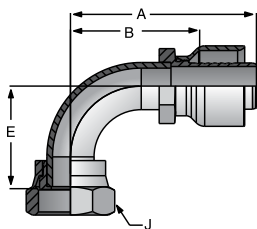
1J793N Seal-Lok™ 45° Elbow

Part Number	Thread Size	Hose Size		A		Cutoff Allow. B		E		J Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
1J793N-20-20	1-11/16-12	1-1/4	32	4.25	108	2-15/16	75	1.00	25	1-7/8

Construction: Steel nipple, tube, nut and shell.

Add "C" for Stainless Steel.

NOTE: Also available in PAGE Fittings.

1J993N Seal-Lok™ 90° Elbow Short Drop

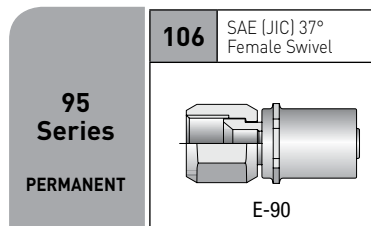
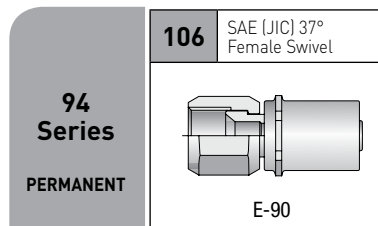
Part Number	Thread Size	Hose Size		A		Cutoff Allow. B		E		J Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
1J993N-20-20	1-11/16-12	1-1/4	32	4.36	111	3-1/16	78	2.51	64	1-7/8

Construction: Steel nipple, tube, nut and shell.

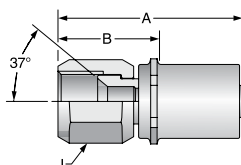
Add "C" for Stainless Steel.

NOTE: Also available in PAGE Fittings.

94/95 Series Visual Index



10694 SAE (JIC) 37° Female Swivel

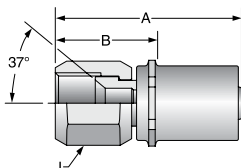


Part Number	Thread Size	Hose Size	A		Cutoff Allow. B		J Hex
#							
			inch	mm	inch	mm	inch
10694-6-6	9/16-18	-6	1.76	45	15/16	24	11/16
10694-8-8	3/4-16	-8	2.09	53	1-3/16	30	7/8
10694-10-10	7/8-14	-10	2.30	58	1-5/16	33	1
10694-12-12	1-1/16-12	-12	2.45	62	1-5/16	33	1-1/4
10694-16-16	1-5/16-12	-16	2.72	69	1-7/16	37	1-1/2

Construction: Steel nipple, nut and shell.

Add "C" for Stainless Steel.

10695 SAE (JIC) 37° Female Swivel

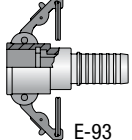
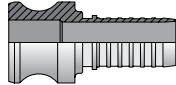
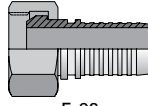
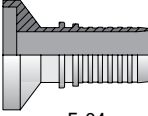
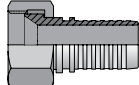
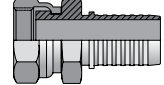
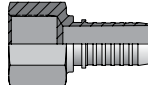
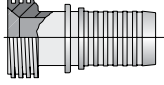
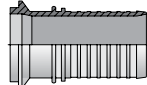
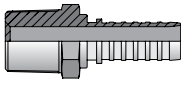
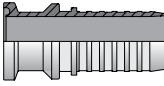
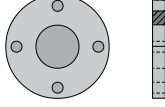
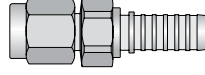
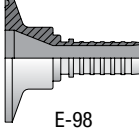
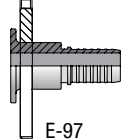
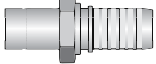


Part Number	Thread Size	Hose Size	A		Cutoff Allow. B		J Hex
#							
			inch	mm	inch	mm	inch
10695-4-4	7/16-20	-4	1.76	45	15/16	24	11/16
10695-6-6	9/16-18	-6	2.09	53	1-3/16	30	7/8
10695-8-8	3/4-16	-8	2.30	58	1-5/16	33	1
10695-12-12	1-1/16-12	-12	2.45	62	1-5/16	33	1-1/4
10695-16-16	1-5/16-12	-16	2.72	69	1-7/16	37	1-1/2

Construction: Steel nipple, nut and shell.

Add "C" for Stainless Steel.

PAGE Fittings Visual Index

PAGE Fittings PERMANENT	CL-S Female Cam & Groove	E-S Male Cam & Groove	FBS-S Female Sanitary Bevel Seat	FIL-S Female I-Line® Sanitary	FJX-S Female JIC 37° Swivel
	 E-93	 E-93	 E-93	 E-94	 E-96
	FORFS-S Female Seal-Lok™ Swivel Short	FP-S Female NPTF Pipe Rigid	MBS-S Male Sanitary Bevel Seat	MIL-S Male I-Line® Sanitary	MP-S Male NPTF Pipe Rigid
	 E-96	 E-95	 E-94	 E-94	 E-95
	MSAN-S Mini Sanitary Flange	PF ANSI Flange	PLCF-S Female A-Lok® Compression	SAN-S Sanitary Flange & Step Downs	SFR-S Flange Retainer
	 E-98	 E-97	 E-96	 E-98	 E-97
	TUBE-S A-Lok® Male Stand pipe-Rigid "V" Notch				
	 E-97				

NOTE:

The **PAGE** fitting call-out does not follow traditional Parker fitting nomenclature. The end size and hose size are reversed.

PAGE fittings require a **PAGE** collar. See pg. E-92.

Length calculations for **PAGE** hose assemblies are typically made sealing surface to sealing surface per the NAHAD Fluoropolymer Hose Assembly Specification Guidelines unless otherwise requested by customer at time of order.

PAGE Fitting Collars - Size & Style

PAGE COLLARS	Hose	Collar # Size	04	06	08	12	16	20	24	32	40	48	64
	STW STB	ST300	ST300	ST300	ST300	ST300	ST300	ST300	ST300				
	SCW SCB	SC300	SC300	SC300	SC300	SC300	SC300	SC300	SC300	SC300			
	PCW PCB	PC300	PC300	PC300	PC300	PC300	PC300	PC300	PC300	PC300			
	SCWV SCBV	SC300			SC300	SC300	SC300	SC300	SC300	SC300	SC300	SC300	SC300
	PCWV PCBV	PC300			PC300	PC300	PC300	PC300	PC300	PC300	PC300	PC300	PC300
	SBFW SBFB	SBF300		SBF300	SBF300	SBF300	SBF300		SBF300				
	RCTW RCTB	RC300			RC300	RC300	RC300	RC300	RC300	RC300	RC300	RC300	RC300

By Size

Inserts & Collars Sold Separately

Examples:

If you need a Female JIC Swivel Fitting for a 08-SCW Hose (1/2" Convoluted), place an order for (1) 08-08 FJX-S and (1) 08-SC300.

If you need a Male Pipe Fitting for a 12-RCTW Hose, place an order for (1) 12-12 MP-S and (1) 12-RC300.

By Style

Size	ST300	SC300	PC300	SBF300	RC300
	For use with STW/STB	For use with SCW/SCB, SCWV/SCBV	For use with PCW/PCB, PCWV/PCBV	For use with SBFW/SBFB	For use with RCTW/RCTB
1/4"	04-ST300	04-SC300	04-PC300	—	—
3/8"	06-ST300	06-SC300	06-PC300	06-SBF300	—
1/2"	08-ST300	08-SC300	08-PC300	08-SBF300	08-RC300
3/4"	12-ST300	12-SC300	12-PC300	12-SBF300	12-RC300
1"	16-ST300	16-SC300	16-PC300	16-SBF300	16-RC300
1-1/4"	20Z-ST300	20-SC300	20-PC300	—	20-RC300
1-1/2"	24Z-ST300	24-SC300	24-PC300	24-SBF300	24-RC300
2"	—	32-SC300	32-PC300	—	32-RC300
3"	—	48-SC300	48-PC300	—	48-RC300
4"	—	64-SC300	64-PC300	—	64-RC300

Construction: Stainless Steel.

NOTE: also available in carbon steel "CS".

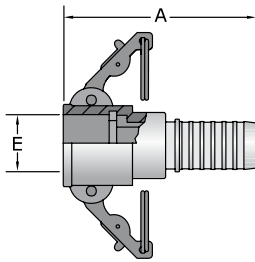
NOTE: The PAGE fitting call-out does not follow traditional Parker fitting nomenclature. The end size and hose size are reversed. Length calculations for PAGE hose assemblies are typically made sealing surface to sealing surface per the NAHAD Fluoropolymer Hose Assembly Specification Guidelines unless otherwise requested by customer at time of order.



For detailed ordering information, please consult price list or contact Parflex® Division.

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CL-S Female Cam & Groove

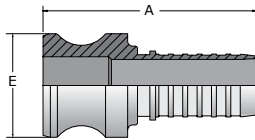


Part Number	Hose I.D.		A		E	
#						
	inch	mm	inch	mm	inch	mm
16-16CL-S	1	25	4.2	107	1.44	37
24-24CL-S	1-1/2	38	5.2	132	2.10	53
32-32CL-S	2	51	6.0	152	2.48	63
48-48CL-S	3	76	7.2	183	3.60	91
64-64CL-S	4	102	7.8	198	4.70	119

Construction: Stainless Steel.

NOTE: Also available as encapsulated female cam under part number TEC-S and TECL-S.

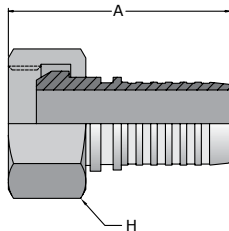
E-S Male Cam & Groove



Part Number	Hose I.D.		A		E	
#						
	inch	mm	inch	mm	inch	mm
12-12E-S	3/4	19	2.60	66	1.26	32
16-16E-S	1	25	2.91	74	1.44	37
20-20E-S	1-1/4	32	3.64	93	1.78	45
24-24E-S	1-1/2	38	4.03	102	2.10	53
32-32E-S	2	51	4.75	121	2.48	63
48-48E-S	3	76	5.75	146	3.60	91
64-64E-S	4	102	5.88	149	4.70	119

Construction: Stainless Steel.

FBS-S Female Sanitary Bevel Seat

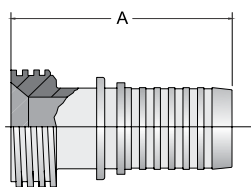


Part Number	Acme Thread	Hose I.D.		A	
#					
		inch	mm	inch	mm
16-16FBS-S	1-1/2-8	1	25	2.74	70
24-24FBS-S	2-8	1-1/2	38	3.41	87
32-32FBS-S	2-1/2-8	2	51	3.94	100
40-40FBS-S	3-8	2-1/2	64	4.37	110
48-48FBS-S	3-1/2-8	3	76	4.85	123
64-64FBS-S	4-5/8-6	4	102	5.24	133

Construction: Stainless Steel.

NOTE: The PAGE fitting call-out does not follow traditional Parker fitting nomenclature. The end size and hose size are reversed. Length calculations for PAGE hose assemblies are typically made sealing surface to sealing surface per the NAHAD Fluoropolymer Hose Assembly Specification Guidelines unless otherwise requested by customer at time of order.

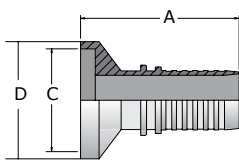
MBS-S Male Sanitary Bevel Seat



Part Number	Acme Thread	Hose I.D.		A	
#					
	inch	inch	mm	inch	mm
16-16MBS-S	1-1/2-8	1	25	2.74	70
24-24MBS-S	2-8	1-1/2	38	3.41	87
32-32MBS-S	2-1/2-8	2	51	3.94	100
40-40MBS-S	3-8	2-1/2	64	4.37	110
48-48MBS-S	3-1/2-8	3	76	4.85	123
64-64MBS-S	4-5/8-6	4	102	5.24	133

Construction: Stainless Steel.

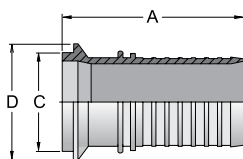
FIL-S Female I-Line® Sanitary



Part Number	Hose I.D.		A		Flange Size C		D	
#								
	inch	mm	Inch	mm	Inch	mm	Inch	mm
16-16FIL-S	1	25	2.60	66	1.25	32	2.00	51
24-24FIL-S	1-1/2	38	3.43	87	1.76	45	2.00	51
32-32FIL-S	2	51	4.23	107	2.26	57	2.64	67
40-40FIL-S	2-1/2	64	4.42	112	2.76	70	3.31	84
48-48FIL-S	3	76	4.84	123	3.31	84	3.87	98

Construction: Stainless Steel.

MIL-S Male I-Line® Sanitary



Part Number	Hose I.D.		A		Flange Size C		D	
#								
	inch	mm	Inch	mm	Inch	mm	Inch	mm
16-16MIL-S	1	13	2.60	66	1.25	32	2.00	51
24-24MIL-S	1-1/2	19	3.43	87	1.76	45	2.00	51
32-32MIL-S	2	25	4.23	107	2.26	57	2.64	67
40-40MIL-S	2-1/2	64	4.42	112	2.76	70	3.31	84
48-48MIL-S	3	76	4.84	123	3.31	84	3.87	98

Construction: Stainless Steel.

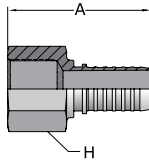
NOTE: The PAGE fitting call-out does not follow traditional Parker fitting nomenclature. The end size and hose size are reversed. Length calculations for PAGE hose assemblies are typically made sealing surface to sealing surface per the NAHAD Fluoropolymer Hose Assembly Specification Guidelines unless otherwise requested by customer at time of order.



For detailed ordering information, please consult price list or contact Parflex® Division.

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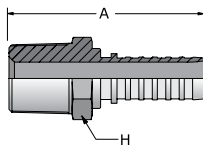
FP-S Female NPTF Pipe-Rigid



Part Number	Thread Size	Hose I.D.		A		H Hex
		inch	mm	inch	mm	inch
04-04FP-S	1/4-18	1/4	6	1.63	41	3/4
06-06FP-S	3/8-18	3/8	10	1.73	44	7/8
08-08FP-S	1/2-14	1/2	13	2.25	57	1-1/16
12-12FP-S	3/4-14	3/4	19	2.60	66	1-5/16
16-16FP-S	1-11 1/2	1	25	2.85	72	1-5/8
20-20FP-S	1 1/4-11 1/2	1-1/4	32	3.50	89	2
24-24FP-S	1 1/2-11 1/2	1-1/2	38	3.63	92	2-3/8
32-32FP-S	2-11 1/2	2	51	4.25	108	2-7/8

Construction: Stainless Steel.

MP-S Male NPTF Pipe-Rigid



Part Number	Thread Size	Hose I.D.		A		H Hex
		inch	mm	inch	mm	inch
04-04MP-S	1/4-18	1/4	6	1.63	41	9/16
06-06MP-S	3/8-18	3/8	10	1.76	45	11/16
08-08MP-S	1/2-14	1/2	13	2.34	59	7/8
12-12MP-S	3/4-14	3/4	19	2.59	66	1-1/8
16-16MP-S	1-11 1/2	1	25	3.00	76	1-3/8
20-20MP-S	1 1/4-11 1/2	1-1/4	32	3.39	86	1-3/4
24-24MP-S	1 1/2-11 1/2	1-1/2	38	3.89	99	2
32-32MP-S	2-11 1/2	2	51	4.58	116	2-1/2
40-40MP-S	2-1/2 8	2-1/2	64	5.28	134	3
48-48MP-S	3-8	3	76	5.93	151	3-3/4
64-64MP-S	4-8	4	102	6.82	173	4-5/8

Construction: Stainless Steel.

NOTE: The PAGE fitting call-out does not follow traditional Parker fitting nomenclature. The end size and hose size are reversed. Length calculations for PAGE hose assemblies are typically made sealing surface to sealing surface per the NAHAD Fluoropolymer Hose Assembly Specification Guidelines unless otherwise requested by customer at time of order.

For detailed ordering information, please consult price list or contact Parflex® Division.

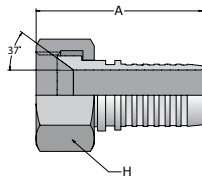
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E-95

Hose
ATubing
BCoiled Air Hose
& Fittings
CTransportation
DFittings
Series PAGE
ETooling, Equipment
& Accessories
FGeneral Technical
G

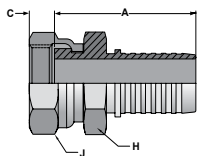
FJX-S Female JIC 37° Swivel



Part Number	Thread Size	Hose I.D.		A		H Hex
#						
		inch	mm	inch	mm	inch
04-04FJX-S	7/16-20	1/4	6	1.44	37	9/16
06-06FJX-S	9/16-18	3/8	10	1.65	42	11/16
08-08FJX-S	3/4-16	1/2	13	2.13	54	7/8
12-12FJX-S	1-1/16-12	3/4	19	2.54	65	1-1/4
16-16FJX-S	1-5/16-12	1	25	2.76	70	1-1/2
20-20FJX-S	1-5/8-12	1-1/4	32	3.25	83	2
24-24FJX-S	1-7/8-12	1-1/2	38	3.73	95	2-1/4
32-32FJX-S	2-1/2-12	2	51	4.55	116	2-7/8
40-40FJX-S	3-12	2-1/2	64	4.76	121	3-3/8

Construction: Stainless Steel.

FORFS-S Female Seal-Lok® Swivel-Short

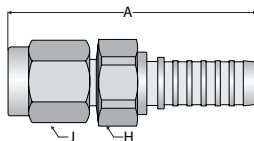


Part Number	Thread Size	Hose I.D.		A		C		H Hex	J Hex
#									
		inch	mm	inch	mm	inch	mm	inch	inch
04-04FORFS-S	9/16-18	1/4	6	1.50	38	.32	8	9/16	11/16
06-06FORFS-S	11/16-16	3/8	10	1.85	47	.32	8	11/16	13/16
08-08FORFS-S	13/16-16	1/2	13	2.00	51	.43	11	13/16	15/16
12-12FORFS-S	1-3/16-12	3/4	19	2.30	58	.57	14	1-1/8	1-3/8
16-16FORFS-S	1-7/16-12	1	25	2.50	64	.58	15	1-3/8	1-5/8
24-24FORFS-S	2-12	1-1/2	38	3.98	101	.59	15	2	2-1/4

Construction: Stainless Steel.

NOTE: When measuring overall length to the end of the nut, B+C dimensions must be used to calculate cut-off allowance. Stainless steel fittings must be assembled with Karrykrimp2 or Parkrimp2. See CrimpSource for more information.

PLCF-S Female A-LOK® Compression (With Nut & Ferrules)



Part Number	Thread Size	Hose I.D.		A		H Hex	J Hex
#							
		inch	mm	inch	mm	inch	inch
04-04PLCF-S	7/16-20	1/4	6	1.52	39	9/16	9/16
06-06PLCF-S	9/16-20	3/8	10	1.63	41	11/16	11/16
08-08PLCF-S	3/4-20	1/2	13	2.05	52	7/8	7/8
12-12PLCF-S	1-20	3/4	19	2.30	58	1-1/8	1-1/8
16-16PLCF-S	1-5/16-20	1	25	2.57	65	1-3/8	1-1/2

Construction: Stainless Steel.

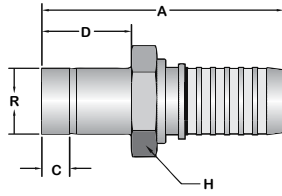
NOTE: The PAGE fitting call-out does not follow traditional Parker fitting nomenclature. The end size and hose size are reversed. Length calculations for PAGE hose assemblies are typically made sealing surface to sealing surface per the NAHAD Fluoropolymer Hose Assembly Specification Guidelines unless otherwise requested by customer at time of order.



For detailed ordering information, please consult price list or contact Parflex® Division.

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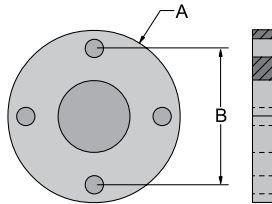
TUBE-S A-LOK® Male Standpipe-Rigid with "V" Notch



Part Number	Diameter R	Hose I.D.	A		C		D		H Hex
#									
	inch	inch mm	inch	mm	inch	mm	inch	mm	inch
04-04TUBE-S	1/4	1/4 6	1.75	45	.18	5	.66	17	7/16
06-06TUBE-S	3/8	3/8 10	2.06	52	.25	6	.85	2	5/8
08-08TUBE-S	1/2	1/2 13	2.56	65	.34	9	.97	25	3/4
12-12TUBE-S	3/4	3/4 19	2.86	73	.40	10	1.02	26	1-1/8
16-16TUBE-S	1	1 25	3.34	85	.52	13	1.30	33	1-3/8
20-20TUBE-S	1-1/4	1-1/4 32	4.05	10	.50	13	1.75	45	1-3/4

Construction: Stainless Steel.

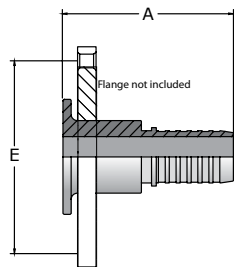
PF ANSI B16.5 Flange



Carbon Steel (Epoxy Coated)	316 Stainless Steel	304 Stainless Steel	Flange Diameter A		Hose I.D.		Bolt Spacing B	
#	#	#						
Flange	Flange	Flange	inch	mm	inch	mm	inch	mm
08-PF150	08-PF156	08-PF154	3-1/2	89	1/2	13	2-3/8	60
12-PF150	12-PF156	12-PF154	3-7/8	98	3/4	19	2-3/4	70
16-PF150	16-PF156	16-PF154	4-1/4	108	1	25	3-1/8	79
20-PF150	20-PF156	20-PF154	4-5/8	117	1-1/4	32	3-1/2	89
24-PF150	24-PF156	24-PF154	5	127	1-1/2	38	3-7/8	98
32-PF150	32-PF156	32-PF154	6	152	2	51	4-3/4	120
40-PF150	40-PF156	40-PF154	7	178	2-1/2	64	5-1/2	140
48-PF150	48-PF156	48-PF154	7-1/2	191	3	76	6	152
64-PF150	64-PF156	64-PF154	9	229	4	102	7-1/2	191

NOTE: Also available in 300 lb. flange and other materials. Contact Customer Service for options.

SFR-S Flange Retainer

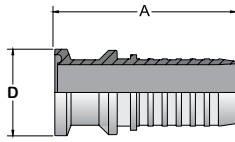


Part Number	Flange Diameter		Hose I.D.		A		Bolt Spacing E	
#								
	inch	mm	inch	mm	inch	mm	inch	mm
08-08SFR-S	3-1/2	89	1/2	13	2.30	58	2-3/8	60
12-12SFR-S	3-7/8	98	3/4	19	2.60	66	2-3/4	70
16-16SFR-S	4-1/4	108	1	25	3.00	76	3-1/8	79
20-20SFR-S	4-5/8	117	1-1/4	32	3.25	83	3-1/2	89
24-24SFR-S	5	127	1-1/2	38	3.65	93	3-7/8	98
32-32SFR-S	6	152	2	51	4.25	108	4-3/4	120
40-40SFR-S	7	178	2-1/2	64	5.00	127	5-1/2	140
48-48SFR-S	7-1/2	191	3	76	5.50	140	6	152
64-64SFR-S	9	229	4	102	7.00	178	7-1/2	191

Construction: Stainless Steel.

NOTE: The PAGE fitting call-out does not follow traditional Parker fitting nomenclature. The end size and hose size are reversed. Length calculations for PAGE hose assemblies are typically made sealing surface to sealing surface per the NAHAD Fluoropolymer Hose Assembly Specification Guidelines unless otherwise requested by customer at time of order.

MSAN-S Mini Sanitary Flange



Part Number	Hose I.D.		A		Flange Size D	
#	⊙					
	inch	mm	inch	mm	inch	mm
04-04MSAN-S	1/4	6	1.47	37	.98	25
04-08MSAN-S	1/4	6	1.50	38	.98	25
06-06MSAN-S	3/8	10	1.53	39	.98	25
06-08MSAN-S	3/8	10	1.53	39	.98	25
06-12MSAN-S	3/8	10	1.66	42	.98	25
08-08MSAN-S	1/2	13	1.90	48	.98	25
08-12MSAN-S	1/2	13	1.94	49	.98	25
12-12MSAN-S	3/4	19	2.16	55	.98	25
16-16MSAN-S	1	25	2.27	58	1.34	34

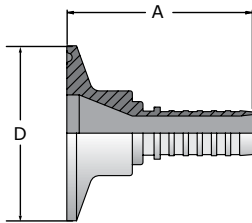
Construction: Stainless Steel.

Compliant ASME-BPE

NOTE: The PAGE fitting call-out does not follow traditional Parker fitting nomenclature. The end size and hose size are reversed.

NOTE: The PAGE fitting call-out does not follow traditional Parker fitting nomenclature. The end size and hose size are reversed. Length calculations for PAGE hose assemblies are typically made sealing surface to sealing surface per the NAHAD Fluoropolymer Hose Assembly Specification Guidelines unless otherwise requested by customer at time of order.

SAN-S Sanitary Flange & Step-Downs



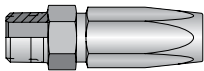
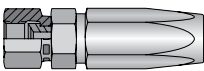
Part Number	Hose I.D.		A		Flange Size D	
#	⊙					
	inch	mm	inch	mm	inch	mm
08-08SAN-S	1/2	13	2.11	54	1.98	50
08-16SAN-S	1/2	13	2.11	54	1.98	50
08-24SAN-S	1/2	13	2.34	59	1.98	50
12-12SAN-S	3/4	19	2.32	59	1.98	50
16-16SAN-S	1	25	2.45	62	1.98	50
12-24SAN-S	3/4	19	2.34	59	1.98	50
16-24SAN-S	1	25	2.32	59	1.98	50
24-24SAN-S	1-1/2	38	3.10	79	1.98	50
24-32SAN-S	1-1/2	38	3.12	79	2.52	64
32-32SAN-S	2	51	3.67	93	2.52	64
40-40SAN-S	2-1/2	64	4.00	102	3.05	77
48-48SAN-S	3	76	4.50	114	3.58	91
64-64SAN-S	4	102	4.75	121	4.68	119

Construction: Stainless Steel.

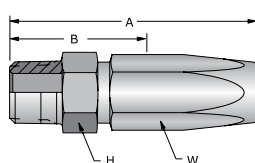
Compliant ASME-BPE

NOTE: The PAGE fitting call-out does not follow traditional Parker fitting nomenclature. The end size and hose size are reversed.

BA Series Visual Index

BA Series FIELD ATTACHABLE	201	Male Taper Pipe Rigid	206	SAE (JIC) 37° Swivel
	 E-99		 E-99	

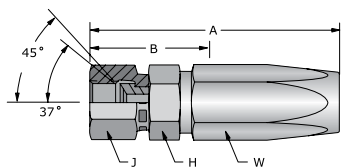
201BA Male Taper Pipe Rigid



Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	W Hex
		inch	mm	inch	mm	inch	mm	inch	inch
#									
201BA-4-4	1/4-18	1/4	6	2.43	62	1-1/4	32	5/8	3/4
201BA-6-6	3/8-18	3/8	10	2.62	67	1-1/4	32	3/4	7/8

Construction: Steel.

206BA Female SAE (JIC) 37° Swivel

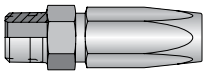
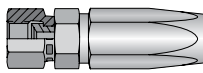
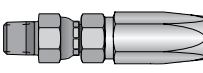


Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	J Hex	W Hex
		inch	mm	inch	mm	inch	mm	inch	inch	inch
#										
206BA-6-4	9/16-18	1/4	6	2.62	67	1-3/8	35	11/16	11/16	3/4
206BA-6-6	9/16-18	3/8	10	2.76	70	1-3/8	35	3/4	3/4	7/8
206BA-8-8	3/4-16	1/2	13	3.26	83	1-11/16	43	7/8	7/8	1-1/16

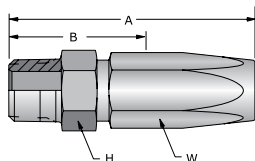
Construction: Steel.

NOTE: Size -8 incorporates a dual seat.

BU Series Visual Index

BU Series PERMANENT	201 Male Taper Pipe Rigid	206 SAE (JIC) 37° Swivel	213 Male Taper Pipe Swivel
	 E-100	 E-100	 E-100

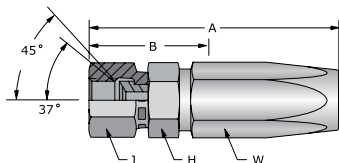
201BU Male Taper Pipe Rigid



Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	W Hex
#									
		inch	mm	inch	mm	inch	mm	inch	inch
201BU-2-2	1/8-27	1/8	3	1.50	38	1	25	7/16	7/16

Construction: Steel.

206BU Female SAE (JIC) 37° Swivel

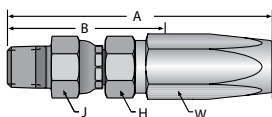


Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	J Hex	W Hex
#										
		inch	mm	inch	mm	inch	mm	inch	inch	inch
206BU-3-2	3/8-24	1/8	3	1.72	44	1-3/16	30	1/2	9/16	7/16
206BU-4-2	7/16-20	1/8	3	1.77	45	1-3/16	30	9/16	9/16	7/16
206BU-4-3	7/16-20	1/8	3	1.89	48	1-1/16	27	9/16	9/16	7/16

Construction: Steel.

NOTE: Size -4 incorporates a dual seat.

213BU Male Taper Pipe Swivel

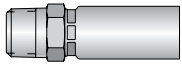
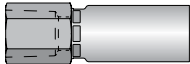
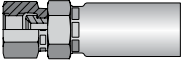
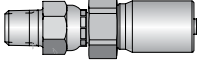
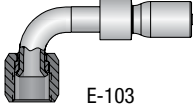
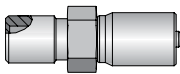
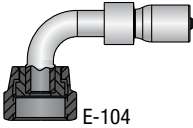
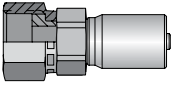
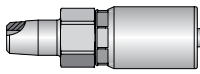


Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	J Hex	W Hex
#										
		inch	mm	inch	mm	inch	mm	inch	inch	inch
213BU-2-2	1/8-27	1/8	3	2.07	53	1-1/2	38	1/2	1/2	7/16

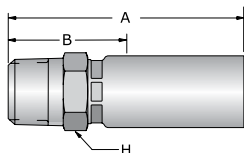
Construction: Steel.

WARNING: Fittings allow minor movement to relieve stress on hose but are not recommended for continued or extensive swiveling. Not recommended for use in CNG applications.

CY Series Visual Index

CY Series PERMANENT	101	Male Taper Pipe Rigid	102	Female Pipe Thread	106	Female SAE JIC 37° Swivel	113	Male Pipe Swivel	139	Female JIC 37° Swivel 90° Elbow Sht.
		E-102		E-102		E-102		E-103		E-103
	1GK	Bulkhead w/Zerk Port Integrated	1J9	Female Seal-Lok™ 90° Elbow Sht.	1JC	Female Seal-Lok™ Swivel Straight Short	1LM	Male Grease		
		E-103		E-104		E-104		E-104		

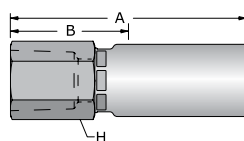


Hose
A**101CY Male Taper Pipe Rigid**

Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex
#								
		inch	mm	inch	mm	inch	mm	inch
101CY-2-2	1/8-27	1/8	3	1.31	33	13/16	21	7/16
101CY-2-3	1/8-27	3/16	5	1.72	44	15/16	24	1/2
101CY-4-2	1/4-18	1/8	3	1.51	38	1	25	9/16
101CY-4-3	1/4-18	3/16	5	1.91	49	1-1/8	29	9/16

Construction: Steel.

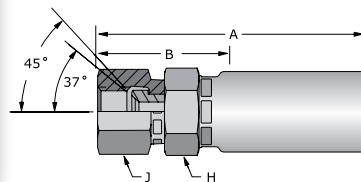
Add "C" for Stainless Steel.

Tubing
BCoiled Air Hose
& Fittings
C**102CY Female Pipe Thread**

Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex
#								
		inch	mm	inch	mm	inch	mm	inch
102CY-2-3	1/8-27	3/16	5	1.97	50	1-1/16	27	1/2

Construction: Steel.

Add "C" for Stainless Steel.

Transportation
D**106CY Female SAE (JIC) 37° Swivel**

Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	J Hex
#									
		inch	mm	inch	mm	inch	mm	inch	inch
106CY-2-2	Flare 5/16-24	1/8	3	1.52	39	15/16	24	7/16	7/16
106CY-3-2	Flare 3/8-24	1/8	3	1.55	39	1	25	1/2	1/2
106CY-4-2	Flare 7/16-20	1/8	3	1.58	40	1	25	7/16	9/16
106CY-4-3	Flare 7/16-20	3/16	5	1.98	50	1-1/16	27	9/16	9/16

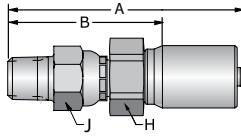
Construction: Steel.

Add "C" for Stainless Steel.

NOTE: Sizes -4 incorporates a dual seat.

Fittings
Series CY
ETooling, Equipment
& Accessories
FGeneral Technical
G

113CY Male Pipe Swivel*



Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	J Hex
#									
		inch	mm	inch	mm	inch	mm	inch	inch
113CY-2-2	1/8-27	1/8	3	1.89	48	1-5/16	33	1/2	1/2
113CY-2-3	1/8-27	3/16	3	2.29	58	1-3/8	35	1/2	1/2

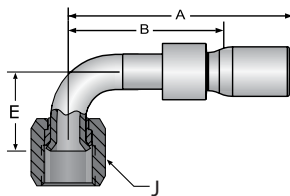
Construction: Steel.

Add "C" for Stainless Steel.

*NOTE: For use with petroleum based fluids.

WARNING: Fittings allow minor movement to relieve stress on hose but are not recommended for continued or extensive swiveling. Not recommended for use in CNG applications.

139CY Female JIC 37° Swivel 90° Elbow Short Drop

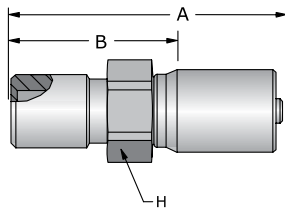


Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		J Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
139CY-4-2	7/16-20	1/8	3	1.61	41	1-1/8	29	0.83	21	9/16
139CY-4-3	7/16-20	3/16	5	1.90	48	1	25	0.83	21	9/16

Construction: Steel.

Add "C" for Stainless Steel.

1GKCY Bulkhead with Integrated Zerk Port



Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex
#								
		inch	mm	inch	mm	inch	mm	inch
1GKCY-2-2	1/8-27 NPSM Male w/1/4-28 UNF Female	1/8	3	1.45	37	7/8	22	1/2
1GKCY-2-3	1/8-27 NPSM Male w/1/4-28 UNF Female	3/16	5	1.86	47	15/16	24	1/2
1GKCY-2-2-L77*	1/8-27 NPSM Male w/1/4-28 UNF Female	1/8	3	1.71	43	1-1/4	32	1/2
1GK91N-2-4**	1/8-27 NPSM Male w/1/4-28 UNF Female	3/16	5	1.46	37	15/16	24	1/2

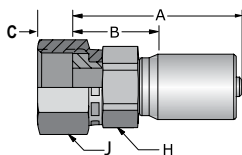
Construction: Steel.

Add "C" for Stainless Steel.

NOTE: *Long bulkhead for use with plates under 3/4" thick. Uses 2GK-NUT, sold separately.

**Use with 919 hoses.

1JCCY Female Seal-Lok™ Swivel Straight Short



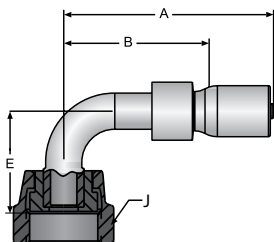
Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		C		H Hex	J Hex
#											
		inch	mm	inch	mm	inch	mm	inch	mm	inch	inch
1JCCY-4-2	9/16-18	1/8	3	1.29	33	3/4	19	.32	8	9/16	11/16

Construction: Steel.

Add "C" for Stainless Steel.

NOTE: When measuring overall length to the end of the nut, B+C dimensions must be used to calculate cut-off allowance. Stainless steel fittings must be assembled with Karrykrimp2 or Parkimp2. See CrimpSource for more information.

1J9CY Female O-ring Face Seal Swivel Short Drop

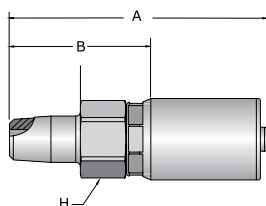


Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		J Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
1J9CY-4-2	9/16-18	1/8	3	1.81	46	1-1/4	32	.83	21	11/16

Construction: Steel.

Add "C" for Stainless Steel.

1LMCY Male Grease

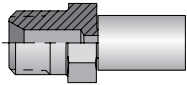
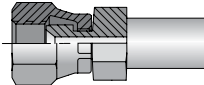
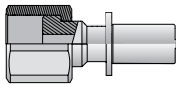
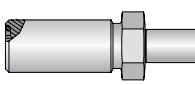


Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex
#								
		inch	mm	inch	mm	inch	mm	inch
1LMCY-2-2	1/4-28	1/8	3	1.26	32	11/16	17	3/8

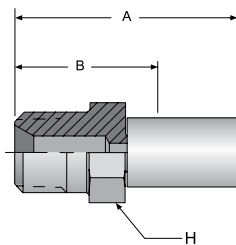
Construction: Steel.

Add "C" for Stainless Steel.

SF Series Visual Index

SF Series PERMANENT	101 Male Taper Pipe Rigid	106 JIC 37° Swivel	1JS Female Seal-Lok™ Swivel Long	1JB Male Seal-Lok™ Bulkhead w/O-ring
	 E-105	 E-105	 E-106	 E-106

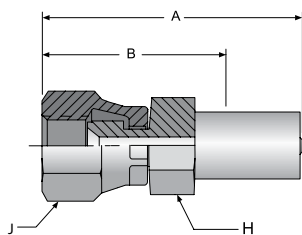
101SF Male Taper Pipe Rigid



Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex
#								
		inch	mm	inch	mm	inch	mm	inch
101SF-2-1	1/8-27	.090	2.3	1.13	29	3/4	19	7/16

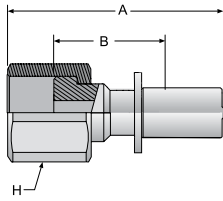
Construction: Steel

106SF JIC 37° Swivel



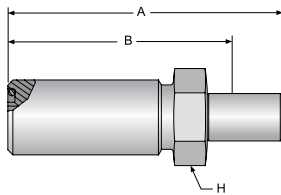
Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	J Hex
#									
		inch	mm	inch	mm	inch	mm	inch	inch
106SF-2-1	5/16-24	.090	2.3	1.37	35	15/16	24	7/16	1/2

Construction: Steel

Hose
A**1JSSF Female Seal-Lok™ Swivel Long**

Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex
#								
		inch	mm	inch	mm	inch	mm	inch
1JSSF-4-1	9/16-18	.090	2.3	1.50	88	3/4	19	11/16

Construction: Steel

Tubing
BCoiled Air Hose
& Fittings
C**1JBFSF Male Seal-Lok™ Bulkhead with O-ring**

Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex
#								
		inch	mm	inch	mm	inch	mm	inch
1JBFSF-4-1	9/16-18	.090	2.3	2.06	52	1-11/16	43	5/8

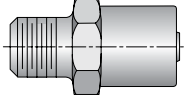
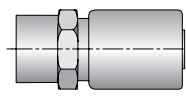
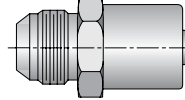
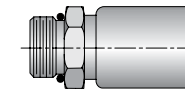
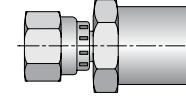
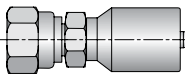
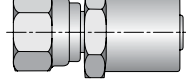
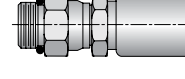
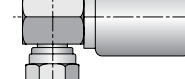
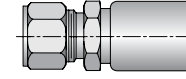
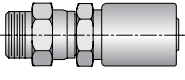
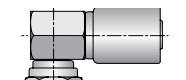
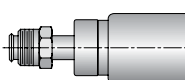
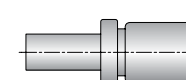
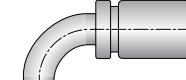
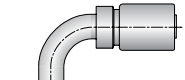
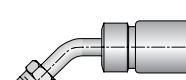
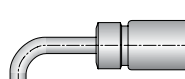
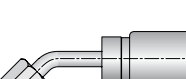
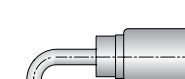
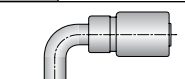
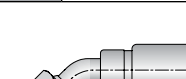
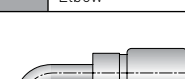
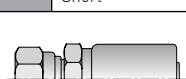
Construction: Steel

NOTE: Bulkhead Locknut sold separately.

WLNL Locknuts are manufactured by the Tube Fittings Division. Refer to Catalog 4300 for additional information.

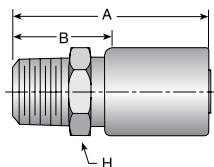
Transportation
DFittings
Series SF
ETooling, Equipment
& Accessories
FGeneral Technical
G

HY Series Visual Index

HY Series PERMANENT	101 Male NPTF Pipe Rigid	102 Female NPTF Pipe Rigid	103 Male (JIC) 37°	105 Male SAE Str. Thread Rigid w/O-ring	106 SAE (JIC) 37° Swivel
					
	E-108	E-109	E-109	E-110	E-111
	107 Female NPSM Pipe Swivel (60° cone)	108 Female SAE 45° Swivel	10G Male SAE Str. Thread Swivel w/O-ring	10L Male SAE Str. Thread Swivel 90° Elbow	111 Male Ferulok Flare-less Rigid
					
	E-112	E-112	E-113	E-113	E-114
	113 Male NPTF Pipe Swivel	11L Male NPTF Pipe Swivel 90° Elbow	128 Male Inverted SAE 45° Swivel	129 Male Inverted SAE 90° Swivel	134 Male Standpipe Rigid
					
	E-114	E-115	E-115	E-116	E-116
	137 FM SAE (JIC) 37° Swivel 45° Elbow	139 FM SAE (JIC) 37° Swivel 90° Elbow	13D Male Standpipe Metric S Rigid	141 JIC 37° Swivel 90° Elbow Long	167 SAE Male Inverted 45° Elbow
					
	E-116	E-117	E-120	E-117	E-118
	169 SAE Male Inverted 90° Elbow	177 SAE 45° Swivel 45° Elbow	179 SAE 45° Swivel 90° Elbow	193 Female (JIC) 37° Swivel 90° Elbow BT	1D0 Male Metric L Rigid
					
	E-118	E-118	E-119	E-119	E-119
	1D9 Male BSPP	1GJ Female Grease Connection - SPL	1J0 Male Seal-Lok™ Rigid Str. w/O-ring	1J1 Seal-Lok™ 90° Elbow Long	1J7 Seal-Lok™ 45° Elbow
					
	E-120	E-120	E-123	E-121	E-121
	1J9 Seal-Lok™ 90° Elbow	1JC Seal-Lok™ Swivel Short	1JS Seal-Lok™ Swivel Long		
					
	E-122	E-122	E-123		

For detailed ordering information, please consult price list or contact Parflex® Division.

101HY Male NPTF Pipe Rigid



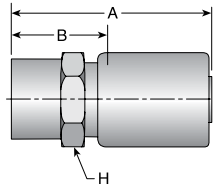
Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex
#								
		inch	mm	inch	mm	inch	mm	inch
101HY-2-4	1/8x27	1/4	6	2.34	59	1.00	25	5/8
101HY-4-4	1/4x18	1/4	6	2.53	64	1.19	30	9/16
101HY-4-5	1/4x18	5/16	8	2.56	65	1.22	31	11/16
101HY-4-6	1/4x18	3/8	10	2.55	65	1.19	30	11/16
101HY-6-4	3/8x18	1/4	6	2.53	64	1.19	30	3/4
101HY-6-5	3/8x18	5/16	8	2.56	65	1.22	31	3/4
101HY-6-6	3/8x18	3/8	10	2.55	65	1.19	30	3/4
101HY-6-8	3/8x18	1/2	13	2.72	69	1.38	35	7/8
101HY-8-4	1/2x14	1/4	6	2.72	69	1.38	35	7/8
101HY-8-6	1/2x14	3/8	10	2.73	69	1.38	35	7/8
101HY-8-7	1/2x14	13/32	10	2.73	69	1.38	35	7/8
101HY-8-8	1/2x14	1/2	13	2.91	74	1.41	40	7/8
101HY-8-10	1/2x14	5/8	16	2.94	75	1.59	40	1-1/8
101HY-8-12	1/2x14	3/4	19	3.08	78	1.50	38	1-1/4
101HY-12-8	3/4x14	1/2	13	2.91	74	1.56	40	1-1/16
101HY-12-10	3/4x14	5/8	16	2.98	76	1.59	40	1-1/8
101HY-12-12	3/4x14	3/4	19	3.08	78	1.50	38	1-1/4
101HY-12-16	3/4x14	1	25	3.23	82	1.63	41	1-3/8
101HY-16-12	1x11-1/2	3/4	19	3.27	83	1.69	43	1-3/8
101HY-16-14	1x11-1/2	7/8	22	3.27	83	1.78	43	1-3/8
101HY-16-16	1x11-1/2	1	25	3.42	87	1.81	46	1-3/8
101HY-20-20	1-1/4x11-1/2	1-1/4	32	3.84	98	2.00	51	1-3/4

Construction: Steel

Add "C" for Stainless Steel.

NOTE: Stainless steel fittings must be assembled with Karrykrimp 2 or Parkrimp 2. See CrimpSource for more information.

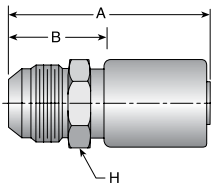
102HY Female NPTF Pipe Rigid



Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex
#								
		inch	mm	inch	mm	inch	mm	inch
102HY-2-4	1/8x27	1/4	6	2.34	59	1.00	25	5/8
102HY-4-4	1/4x18	1/4	6	2.47	63	1.13	29	11/16
102HY-4-6	1/4x18	3/8	10	2.48	63	1.13	29	11/16
102HY-6-4	3/8x18	1/4	6	2.47	63	1.13	29	7/8
102HY-6-6	3/8x18	3/8	10	2.48	63	1.13	29	7/8
102HY-8-6	1/2x14	3/8	10	2.75	70	1.41	36	1
102HY-8-8	1/2x14	1/2	13	2.84	72	1.50	38	1
102HY-12-12	3/4x14	3/4	19	2.83	72	1.25	32	1-1/4
102HY-16-16	1x11-1/2	1	25	3.27	83	1.66	42	1-1/2

Construction: Steel

103HY Male JIC 37° Rigid

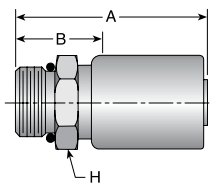


Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex
#								
		inch	mm	inch	mm	inch	mm	inch
103HY-4-4	7/16x20	1/4	6	2.52	64	1.19	30	5/8
103HY-5-4	1/2x20	1/4	6	2.52	64	1.19	30	5/8
103HY-6-4	9/16x18	1/4	6	2.53	64	1.19	30	11/16
103HY-6-5	9/16x18	5/16	8	2.56	65	1.22	31	11/16
103HY-6-6	9/16x18	3/8	10	2.54	65	1.19	30	11/16
103HY-6-8	9/16x18	1/2	13	2.72	69	1.38	35	7/8
103HY-8-6	3/4x16	3/8	10	2.64	67	1.28	33	13/16
103HY-8-8	3/4x16	1/2	13	2.81	71	1.47	37	7/8
103HY-10-6	7/8x14	3/8	10	2.81	71	1.47	37	1
103HY-10-8	7/8x14	1/2	13	2.91	74	1.56	40	1
103HY-10-10	7/8x14	5/8	16	2.98	76	1.59	40	1-1/8
103HY-10-12	7/8x14	3/4	19	3.08	78	1.50	38	1-1/4
103HY-12-8	1-1/16x12	1/2	13	3.02	77	1.66	42	1-1/8
103HY-12-10	1-1/16x12	5/8	16	3.09	78	1.72	44	1-1/8
103HY-12-12	1-1/16x12	3/4	19	3.19	81	1.63	41	1-1/4
103HY-14-12	1-3/16x12	3/4	19	3.19	81	1.63	41	1-1/4
103HY-16-12	1-5/16x12	3/4	19	3.23	82	1.66	42	1-3/8
103HY-16-16	1-5/16x12	1	25	3.39	86	1.78	45	1-3/8
103HY-20-16	1-5/8x12	1	25	3.44	87	1.81	46	1-3/4
103HY-20-20	1-5/8x12	1-1/4	32	3.83	97	2.00	51	1-3/4

Construction: Steel

For detailed ordering information, please consult price list or contact Parflex® Division.

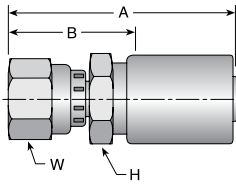
Parker Hannifin Corporation | Parflex® Division | Ravenna, Ohio | parker.com/pfd

105HY Male SAE Straight Thread Rigid (with O-ring)

Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex
#								
		inch	mm	inch	mm	inch	mm	inch
105HY-4-4	7/16x20	1/4	6	2.33	59	0.97	25	9/16
105HY-5-4	1/2x20	1/4	6	2.33	59	0.97	25	5/8
105HY-6-4	9/16x18	1/4	6	2.42	61	1.06	27	11/16
105HY-6-6	9/16x18	3/8	10	2.38	60	1.03	26	11/16
105HY-8-6	3/4x16	3/8	10	2.42	61	1.06	27	7/8
105HY-8-8	3/4x16	1/2	13	2.59	66	1.25	32	7/8
105HY-10-6	7/8x14	3/8	10	2.55	65	1.19	30	1
105HY-10-8	7/8x14	1/2	13	2.66	68	1.31	33	1
105HY-10-10	7/8x14	5/8	16	2.80	71	1.41	36	1-1/8
105HY-12-8	1-1/16x12	1/2	13	2.81	71	1.47	37	1-1/4
105HY-12-10	1-1/16x12	5/8	16	2.83	72	1.44	37	1-1/4
105HY-12-12	1-1/16x12	3/4	19	2.92	74	1.34	34	1-1/4
105HY-16-12	1-5/16x12	3/4	19	2.92	74	1.34	34	1-1/2
105HY-16-16	1-5/16x12	1	25	3.08	78	1.47	37	1-1/2

Construction: Steel

NOTE: O-ring not compatible with Phosphate Ester fluids.

106HY Female JIC 37°Swivel

Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	W Hex
#									
		inch	mm	inch	mm	inch	mm	inch	inch
106HY-3-4	3/8x24	1/4	6	2.58	66	1.22	31	9/16	1/2
106HY-4-4	7/16x20	1/4	6	2.60	66	1.25	32	9/16	9/16
106HY-4-6	7/16x20	3/8	10	2.67	68	1.31	33	3/4	9/16
106HY-5-4	1/2x20	1/4	6	2.65	67	1.31	33	9/16	5/8
106HY-5-5	1/2x20	5/16	8	2.69	68	1.34	34	5/8	5/8
106HY-5-6	1/2x20	3/8	10	2.73	69	1.38	35	3/4	5/8
106HY-6-4	9/16x18	1/4	6	2.67	68	1.31	33	9/16	11/16
106HY-6-5	9/16x18	5/16	8	2.70	69	1.34	34	5/8	11/16
106HY-6-6	9/16x18	3/8	10	2.69	68	1.34	34	11/16	11/16
106HY-8-6	3/4x16	3/8	10	2.72	69	1.38	35	7/8	7/8
106HY-8-8	3/4x16	1/2	13	2.90	74	1.41	40	7/8	7/8
106HY-8-10	3/4x16	5/8	16	2.98	76	1.59	40	1-1/8	7/8
106HY-8-12	3/4x16	3/4	19	3.08	78	1.53	39	1-1/4	7/8
106HY-10-6	7/8x14	3/8	10	2.81	71	1.47	37	7/8	1
106HY-10-8	7/8x14	1/2	13	2.98	76	1.63	41	1	1
106HY-10-10	7/8x14	5/8	16	3.06	78	1.69	43	1-1/8	1
106HY-10-12	7/8x14	3/4	19	3.16	80	1.59	40	1-1/4	1
106HY-12-6	1-1/16x12	3/8	10	3.00	76	1.66	42	1-1/8	1-1/4
106HY-12-8	1-1/16x12	1/2	13	3.05	77	1.69	43	1-1/8	1-1/4
106HY-12-10	1-1/16x12	5/8	16	3.12	79	1.75	44	1-1/8	1-1/4
106HY-12-12	1-1/16x12	3/4	19	3.22	82	1.66	42	1-1/4	1-1/4
106HY-12-16	1-1/16x12	1	25	3.38	86	1.75	44	1-3/8	1-1/4
106HY-14-12	1-3/16x12	3/4	19	3.23	82	1.66	42	1-1/4	1 3/8
106HY-16-12	1-5/16x12	3/4	19	3.30	84	1.72	44	1-3/8	1-1/2
106HY-16-14	1-5/16x12	7/8	22	3.30	84	1.72	44	1-3/8	1-1/2
106HY-16-16	1-5/16x12	1	25	3.45	88	1.84	47	1-3/8	1-1/2
106HY-16-20	1-5/16x12	1-1/4	32	3.84	98	2.00	51	1-3/4	1-1/2
106HY-20-16	1-5/8x12	1	25	3.70	94	2.09	53	1-3/4	2
106HY-20-20	1-5/8x12	1-1/4	32	4.09	104	2.25	57	2	2

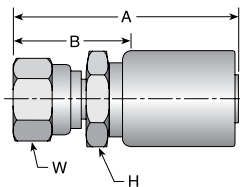
Construction: Steel

For detailed ordering information, please consult price list or contact Parflex® Division.

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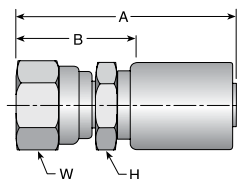
E-111

Hose
ATubing
BCoiled Air Hose
& Fittings
CTransportation
DFittings
Series HY
ETooling, Equipment
& Accessories
FGeneral Technical
G

107HY Female NPSM Pipe Swivel (60° Cone)

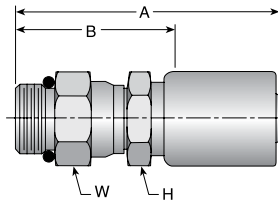
Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	W Hex
#									
		inch	mm	inch	mm	inch	mm	inch	inch
107HY-4-4	1/4x18	1/4	6	2.66	68	1.31	33	9/16	11/16
107HY-6-4	3/8x18	1/4	6	2.72	69	1.38	35	3/4	7/8
107HY-6-6	3/8x18	3/8	10	2.55	65	1.19	30	3/4	7/8
107HY-8-8	1/2x14	1/2	13	2.91	74	1.56	40	1	1
107HY-12-8	3/4x14	1/2	13	3.05	77	1.69	43	1-1/4	1-1/4
107HY-12-12	3/4x14	3/4	19	3.22	82	1.66	42	1-1/4	1-1/4
107HY-16-16	1x11-1/2	1	25	3.39	86	1.78	45	1-3/8	1-1/2

Construction: Steel

108HY Female SAE 45° Swivel

Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	W Hex
#									
		inch	mm	inch	mm	inch	mm	inch	inch
108HY-4-4	7/16x20	1/4	6	2.60	66	1.26	32	9/16	9/16
108HY-5-4	1/2x20	1/4	6	2.66	68	1.31	33	9/16	5/8
108HY-5-5	1/2x20	5/16	8	2.68	68	1.34	34	5/8	5/8
108HY-6-4	5/8x18	1/4	6	2.73	69	1.38	35	11/16	3/4
108HY-6-5	5/8x18	5/16	8	2.76	70	1.41	36	5/8	3/4
108HY-6-6	5/8x18	3/8	10	2.75	70	1.41	36	11/16	3/4
108HY-8-6	3/4x16	3/8	10	2.73	69	1.38	35	13/16	7/8
108HY-8-8	3/4x16	1/2	13	2.90	74	1.56	40	7/8	7/8
108HY-8-12	3/4x16	3/4	19	3.17	81	1.59	40	1-1/4	7/8
108HY-10-8	7/8x14	1/2	13	2.98	76	1.63	41	1	1
108HY-10-10	7/8x14	5/8	16	3.06	78	1.69	43	1-1/8	1
108HY-12-10	1-1/16x12	5/8	16	3.33	85	1.94	49	1-1/8	1-1/4
108HY-12-12	1-1/16x12	3/4	19	3.41	87	1.84	47	1-1/4	1-1/4

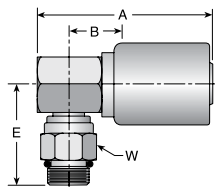
Construction: Steel

10GHY Male SAE Straight Thread Swivel (with O-ring)

Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	W Hex
#									
		inch	mm	inch	mm	inch	mm	inch	inch
10GHY-4-4*	7/16x20	1/4	6	3.00	76	1.66	42	9/16	5/8
10GHY-5-4*	1/2x20	1/4	6	3.00	76	1.66	42	9/16	5/8
10GHY-6-4	9/16x18	1/4	6	3.16	80	1.81	46	5/8	11/16
10GHY-6-6	9/16x18	3/8	10	3.14	80	1.78	45	11/16	11/16
10GHY-8-6	3/4x16	3/8	10	3.24	82	1.88	48	13/16	7/8
10GHY-8-8	3/4x16	1/2	13	3.36	85	2.00	51	7/8	7/8
10GHY-10-8	7/8x14	1/2	13	3.44	87	2.09	53	1	1
10GHY-12-8	1-1/16x12	1/2	13	3.66	93	2.31	59	1-1/4	1-1/4
10GHY-12-12	1-1/16x12	3/4	19	3.89	99	2.31	59	1-1/4	1-1/4
10GHY-16-16	1-5/16x12	1	25	3.95	100	2.34	59	1-3/8	1-1/2

Construction: Steel

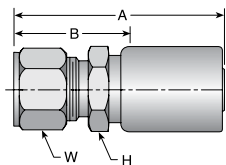
NOTE: Fitting allows minor movement under pressure to relieve stress on hose but is not to be used on extensive or continuous swiveling. O-ring not compatible with Phosphate Ester fluids.

10LHY Male SAE Straight Thread Swivel 90° Elbow (with O-ring)

Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		W Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
10LHY-4-4	7/16x20	1/4	6	2.31	59	0.97	25	1.63	41	11/16
10LHY-6-4	9/16x18	1/4	6	2.31	59	0.97	25	1.66	42	7/8
10LHY-6-6	9/16x18	3/8	10	2.33	59	0.97	25	1.66	42	11/16
10LHY-8-4	3/4x16	1/4	6	2.31	59	0.94	24	1.75	44	7/8
10LHY-8-6	3/4x16	3/8	10	2.33	59	0.97	25	1.73	44	7/8
10LHY-8-8	3/4x16	1/2	13	3.00	76	1.09	28	1.80	46	7/8
10LHY-10-8	7/8x14	1/2	13	3.00	76	1.09	28	1.88	48	1
10LHY-12-12	1-1/16x12	3/4	19	2.77	70	1.19	30	2.23	57	1-1/4

Construction: Steel

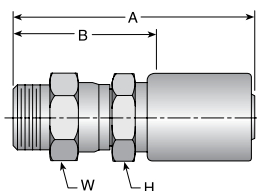
NOTE: Fitting allows minor movement under pressure to relieve stress on hose but is not to be used on extensive or continuous swiveling.

111HY Male Ferulok Flareless Rigid (24° Cone w/Nut and Ferrule)

Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	W Hex
#									
		inch	mm	inch	mm	inch	mm	inch	inch
111HY-4-4	7/16x20	1/4	6	2.42	61	1.06	27	9/16	9/16
111HY-4-6	7/16x20	3/8	10	2.44	62	1.09	28	3/4	9/16
111HY-5-6	1/2x20	3/8	10	2.44	62	1.09	28	3/4	5/8
111HY-6-4	9/16x18	1/4	6	2.44	62	1.09	28	5/8	11/16
111HY-6-6	9/16x18	3/8	10	2.45	62	1.09	28	11/16	11/16
111HY-8-6	3/4x16	3/8	10	2.61	66	1.25	32	7/8	7/8
111HY-8-8	3/4x16	1/2	13	2.72	69	1.38	35	7/8	7/8
111HY-10-8	7/8x14	1/2	13	2.78	71	1.44	37	1	1
111HY-12-12	1-1/16x12	3/4	19	3.02	77	1.44	37	1-1/4	1-1/4

Construction: Steel

NOTE: 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. See page G-41 for Ferrule-Fix installation instructions.

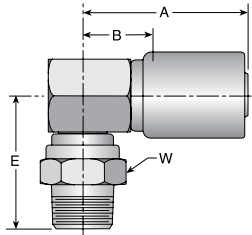
113HY Male NPTF Pipe Swivel

Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	W Hex
#									
		inch	mm	inch	mm	inch	mm	inch	inch
113HY-2-4	1/8x27	1/4	6	2.97	75	1.63	41	9/16	5/8
113HY-4-4	1/4x18	1/4	6	3.06	78	1.72	44	9/16	5/8
113HY-4-6	1/4x18	3/8	10	3.17	81	1.81	46	11/16	11/16
113HY-6-4	3/8x18	1/4	6	3.13	80	1.78	45	5/8	11/16
113HY-6-6	3/8x18	3/8	10	3.11	79	1.75	44	11/16	11/16
113HY-6-8	3/8x18	1/2	13	3.31	84	1.97	50	7/8	7/8
113HY-8-6	1/2x14	3/8	10	3.38	86	2.03	52	7/8	7/8
113HY-8-8	1/2x14	1/2	13	3.50	89	2.16	55	7/8	7/8
113HY-12-12*	3/4x14	3/4	25	3.95	100	2.38	60	1-1/4	1-1/4
113HY-16-16*	1x11-1/2	1	25	4.23	107	2.63	67	1-1/2	1-1/2

Construction: Steel

NOTE: Fitting allows minor movement under pressure to relieve stress on hose but is not to be used for continuous swiveling. See Hose Products Catalog 4400 for pressure limitations.

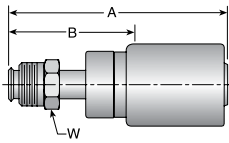
11LHY Male NPTF Pipe Swivel 90° Elbow



Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		W Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
11LHY-2-4	1/8x27	1/4	6	2.31	59	0.97	25	1.50	38	5/8
11LHY-4-4	1/4x18	1/4	6	2.31	59	0.97	25	1.69	43	11/16
11LHY-4-6	1/4x18	3/8	10	2.33	59	0.97	25	1.69	43	11/16
11LHY-6-4	3/8x18	1/4	6	2.31	59	0.97	25	1.63	41	11/16
11LHY-6-6	3/8x8	3/8	10	2.33	59	0.97	25	1.63	41	11/16
11LHY-8-6	1/2x14	3/8	10	2.73	69	0.97	25	1.88	48	7/8
11LHY-8-8	1/2x14	1/2	13	3.00	76	1.09	28	1.93	49	7/8

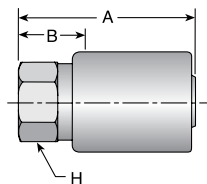
Construction: Steel

128HY Male Inverted SAE 45° Swivel



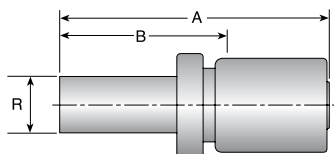
Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		W Hex
#								
		inch	mm	inch	mm	inch	mm	inch
128HY-3-4	3/8x24	1/4	6	3.09	78	1.75	44	3/8
128HY-4-4	7/16x24	1/4	6	3.28	83	1.94	49	7/16
128HY-5-4	1/2x20	1/4	6	3.34	85	2.00	51	1/2
128HY-5-6	1/2x20	3/8	10	3.17	81	1.81	46	1/2
128HY-6-5	5/8x18	5/16	8	3.75	95	2.41	61	5/8
128HY-6-6	5/8x18	3/8	10	3.73	95	2.38	60	5/8
128HY-7-6	11/16x18	3/8	10	3.73	95	2.38	60	11/16
128HY-8-6	3/4x18	3/8	10	3.42	87	2.06	52	3/4
128HY-8-8	3/4x18	1/2	13	3.66	93	2.31	59	3/4

Construction: Steel

129HY Female Inverted SAE 45° Rigid

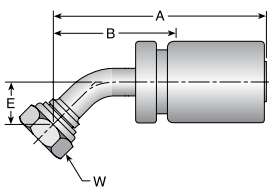
Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex
#								
		inch	mm	inch	mm	inch	mm	inch
129HY-5-4	1/2x20	1/4	6	2.25	57	0.91	23	5/8
129HY-6-6	5/8x18	3/8	10	2.25	57	0.91	23	7/8

Construction: Steel

134HY Male Standpipe Rigid (Inch Size Tube O.D.)

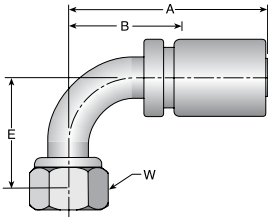
Part Number	Diameter R		Hose I.D.		A		Cutoff Allow. B	
#								
	inch	mm	inch	mm	inch	mm	inch	mm
134HY-6-6	3/8	10	3/8	10	3.17	81	1.81	46
134HY-8-6	1/2	13	3/8	10	3.33	85	1.97	50
134HY-12-12	3/4	19	3/4	19	3.89	99	2.31	59

Construction: Steel

137HY Female JIC 37° Swivel 45° Elbow Short Drop

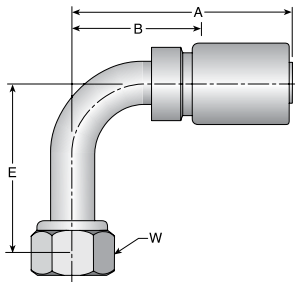
Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		W Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
137HY-4-4	7/16x20	1/4	6	2.59	66	1.32	34	0.39	10	9/16
137HY-5-4	1/2x20	1/4	6	3.27	83	1.91	49	0.36	9	5/8
137HY-6-4	9/16x18	1/4	6	2.70	69	1.43	36	0.43	10	3/4
137HY-6-5	9/16x18	5/16	8	3.34	85	2.00	51	0.39	11	11/16
137HY-6-6	9/16x18	3/8	10	2.72	69	1.44	37	0.43	11	11/16
137HY-8-6	3/4x16	3/8	10	2.88	73	1.60	41	0.58	15	7/8
137HY-8-8	3/4x16	1/2	13	3.10	79	1.81	46	0.59	15	7/8
137HY-10-8	7/8x14	1/2	13	3.20	81	1.91	49	0.63	16	1
137HY-10-10	7/8x14	5/8	16	3.29	84	1.93	49	0.63	16	1
137HY-12-10	1-1/16x12	5/8	16	3.94	100	2.56	65	0.77	20	1-1/8
137HY-12-12	1-1/16x12	3/4	19	3.82	97	2.29	58	0.83	21	1-1/4
137HY-16-12	1-5/16x12	3/4	19	4.35	110	2.78	71	0.89	23	1-1/2
137HY-16-16	1-5/16x12	1	25	4.31	109	2.69	68	0.89	23	1-1/2

Construction: Steel

139HY Female JIC 37° Swivel 90° Elbow Short Drop

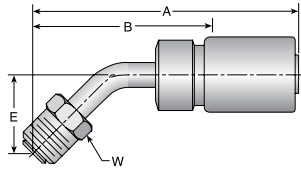
Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		W Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
139HY-4-4	7/16x20	1/4	6	2.40	61	1.13	29	0.83	21	9/16
139HY-5-4	1/2x20	1/4	6	2.50	64	1.23	31	0.83	21	5/8
139HY-6-4	9/16x18	1/4	6	2.65	67	1.38	35	0.91	23	3/4
139HY-6-5	9/16x18	5/16	8	3.25	83	1.91	49	0.86	22	11/16
139HY-6-6	9/16x18	3/8	10	2.57	65	1.29	33	0.91	23	11/16
139HY-6-8	9/16x18	1/2	13	3.41	87	2.06	52	0.86	22	11/16
139HY-8-6	3/4x16	3/8	10	2.64	67	1.37	35	1.14	29	7/8
139HY-8-8	3/4x16	1/2	13	2.85	72	1.56	40	1.14	29	7/8
139HY-10-8	7/8x14	1/2	13	3.01	76	1.72	44	1.26	32	1
139HY-10-10	7/8x14	5/8	16	3.09	78	1.73	44	1.26	32	1
139HY-10-12	7/8x14	3/4	19	3.25	83	1.69	43	1.23	31	1
139HY-12-8	1-1/16x12	1/2	13	3.61	92	2.25	57	1.83	46	1-1/4
139HY-12-10	1-1/16x12	5/8	16	3.61	92	2.25	57	1.89	48	1-1/4
139HY-12-12	1-1/16x12	3/4	19	3.68	93	2.15	55	1.89	48	1-1/4
139HY-16-12	1-5/16x12	3/4	19	4.33	110	2.78	71	2.14	54	1-1/2
139HY-16-16	1-5/16x12	1	25	4.31	109	2.69	68	2.31	59	1-1/2

Construction: Steel

141HY Female JIC 37° Swivel 90° Elbow Long Drop

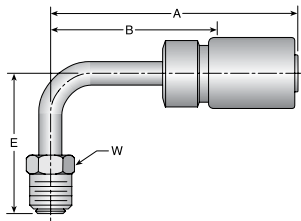
Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		W Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
141HY-4-4	7/16x20	1/4	6	2.68	68	1.41	36	1.81	46	9/16
141HY-5-4	1/2x20	1/4	6	3.16	80	1.81	46	1.77	45	5/8
141HY-6-4	9/16x18	1/4	6	2.89	73	1.62	41	2.13	54	11/16
141HY-6-6	9/16x18	3/8	10	2.76	70	1.49	39	2.13	54	11/16
141HY-8-6	3/4x16	3/8	10	2.85	72	1.58	40	2.52	64	7/8
141HY-8-8	3/4x16	1/2	13	2.89	73	1.60	41	2.52	64	7/8
141HY-10-8	7/8x14	1/2	13	3.01	76	1.72	44	2.76	70	1
141HY-12-12	1-1/16x12	3/4	19	3.59	91	2.03	52	3.73	95	1-1/4
141HY-16-16	1-5/16x12	1	25	4.56	116	2.94	75	4.33	110	1-1/2

Construction: Steel

A
Hose**167HY Male Inverted SAE 45° Swivel 45° Elbow**

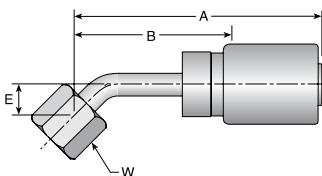
Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		W Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
167HY-4-4	7/16x24	1/4	6	3.31	84	1.97	50	0.78	20	7/16
167HY-5-4	1/2x20	1/4	6	3.55	90	2.19	56	0.88	22	1/2
167HY-5-6	1/2x20	3/8	10	3.38	86	2.03	52	0.88	22	1/2
167HY-6-6	5/8x18	3/8	10	4.16	106	2.81	71	0.94	24	5/8
167HY-8-8	3/4x18	1/2	13	4.22	107	2.88	73	1.06	27	3/4

Construction: Steel

B
Tubing**169HY Male Inverted SAE 45° Swivel 90° Elbow**

Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		W Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
169HY-3-4	3/8x24	1/4	6	3.09	78	1.75	44	1.38	35	3/8
169HY-4-4	7/16x24	1/4	6	3.28	83	1.94	49	1.47	37	7/16
169HY-4-6	7/16x24	3/8	10	3.11	79	1.75	44	1.47	37	7/16
169HY-5-4	1/2x20	1/4	6	3.52	89	2.16	55	1.66	42	1/2
169HY-5-6	1/2x20	3/8	10	3.34	85	2.00	51	1.66	42	1/2
169HY-6-5	5/8x18	5/16	8	4.05	103	2.69	68	1.69	43	5/8
169HY-6-6	5/8x18	3/8	10	4.03	102	2.69	68	1.69	43	5/8
169HY-7-6	11/16x18	3/8	10	4.16	106	2.81	71	1.69	43	11/16
169HY-8-8	3/4x18	1/2	13	4.09	104	2.75	70	1.88	48	3/4

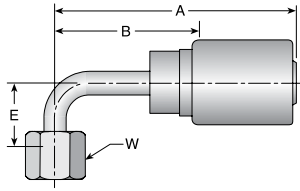
Construction: Steel

C
Coiled Air Hose
& FittingsD
TransportationE
Fittings Series HY**177HY Female SAE 45° Swivel 45° Elbow**

Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		W Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
177HY-6-6	5/8x18	3/8	10	3.33	85	1.97	50	0.39	10	3/4
177HY-12-12	1-1/16x14	3/4	19	4.03	102	2.44	62	0.77	20	1-1/4

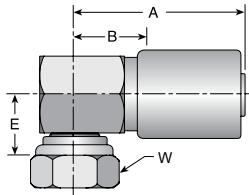
Construction: Steel

F
Tooling, Equipment
& AccessoriesG
General Technical

179HY Female SAE 45° Swivel 90° Elbow

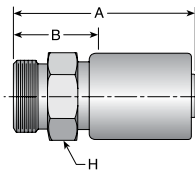
Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		W Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
179HY-6-5	5/8x18	5/16	8	3.25	83	1.91	49	0.86	22	3/4
179HY-6-6	5/8x18	3/8	10	3.23	82	1.88	48	0.86	22	3/4
179HY-12-12	1-1/16x14	3/4	19	3.98	101	2.39	61	1.83	46	1-1/4

Construction: Steel

193HY Female JIC 37° Swivel 90° Elbow (Block Type)

Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		W Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
193HY-6-6	9/16x18	3/8	10	2.33	59	0.97	25	0.78	20	11/16
193HY-8-6	3/4x16	3/8	10	2.33	59	0.97	25	0.82	21	7/8
193HY-8-8	3/4x16	1/2	13	3.00	76	1.09	28	0.85	22	7/8
193HY-12-12	1-1/16x12	3/4	19	3.33	85	1.19	30	0.99	25	1-1/4

Construction: Steel

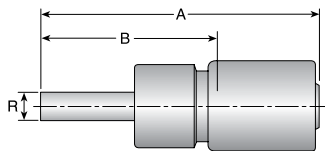
1D0HY Male Metric L Rigid (24° Cone) ISO 12151-2

Part Number	Thread Size		Hose I.D.		A		Cutoff Allow. B		H Hex
#									
	mm		inch	mm	inch	mm	inch	mm	inch
1D0HY-6-4	6	M12x1.5	1/4	6	2.36	60	1.00	25	14
1D0HY-8-4	8	M14x1.5	1/4	6	2.36	60	1.00	25	17
1D0HY-10-4	10	M16x1.5	1/4	6	2.40	61	1.03	26	19
1D0HY-10-6	10	M16x1.5	3/8	10	2.42	61	1.06	27	19
1D0HY-12-6	12	M18x1.5	3/8	10	2.42	61	1.06	27	22
1D0HY-15-6	15	M22x1.5	3/8	10	2.52	64	1.16	29	24
1D0HY-15-8	15	M22x1.5	1/2	13	2.63	67	1.28	33	24
1D0HY-18-10	18	M26x1.5	5/8	16	2.71	69	1.31	33	27

Construction: Steel

A
Hose

13DHY Male Standpipe Metric S Rigid End Connection per ISO 8434-1-SDS

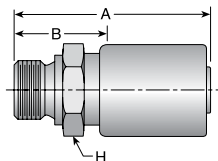


Part Number	Diameter R		Hose I.D.		A		Cutoff Allow. B	
#								
	mm	inch	inch	mm	inch	mm	inch	mm
13DHY-16-8	16	0.63	1/2	13	3.53	90	2.16	55
13DHY-30-16	30	1.18	1	25	4.15	105	2.53	64

Construction: Steel

B
TubingC
Coiled Air Hose
& Fittings

1D9HY Male BSP Parallel Pipe Rigid (60° Cone) ISO 228-1



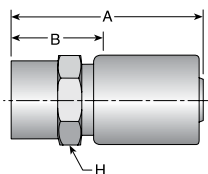
Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex
#								
		inch	mm	inch	mm	inch	mm	inch
1D9HY-4-4	1/4x19	1/4	6	2.40	61	1.03	26	13/16
1D9HY-6-6	3/8x19	3/8	10	2.55	65	1.19	30	7/8
1D9HY-8-6	1/2x14	3/8	10	2.65	67	1.28	33	1-1/16
1D9HY-8-8	1/2x14	1/2	13	2.83	72	1.47	37	1-1/16

Construction: Steel

NOTE: When used in a port, a bonded seal must be used.

D
TransportationE
Fittings
Series HY

1GJHY Female Grease Connection -SPL- PTF Taper Thread Rigid 1/2 x 27

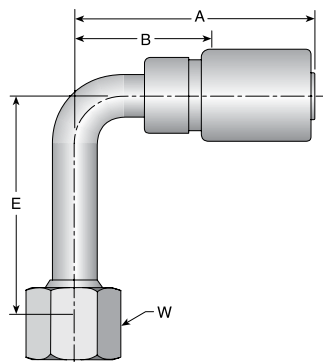


Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex
#								
		inch	mm	inch	mm	inch	mm	inch
1GJHY-8-4	1/2x27	1/4	6	2.41	61	1.06	27	3/4

Construction: Steel

F
Tooling, Equipment
& AccessoriesG
General Technical

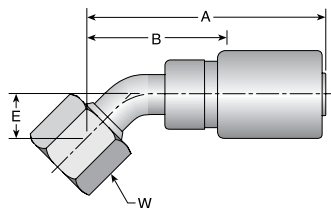
1J1HY Female Seal-Lok™ Swivel 90° Elbow Long Drop ISO 12151-1 - SWEL90



Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		W Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
1J1HY-4-4	9/16x18	1/4	6	2.68	68	1.41	36	1.81	46	11/16
1J1HY-6-4	11/16x16	1/4	6	2.89	73	1.62	41	2.13	54	13/16
1J1HY-6-6	11/16x16	3/8	10	2.76	70	1.49	38	2.13	54	13/16
1J1HY-8-6	13/16x16	3/8	10	2.85	72	1.58	40	2.52	64	15/16
1J1HY-8-8	13/16x16	1/2	13	2.94	75	1.65	42	2.52	64	15/16
1J1HY-10-8	1x14	1/2	13	3.01	76	1.72	44	2.76	70	1-1/8
1J1HY-10-10	1x14	5/8	16	3.42	87	2.03	52	2.76	70	1-1/8
1J1HY-12-12	1-3/16x12	3/4	19	3.68	93	2.15	55	3.78	96	1-3/8
1J1HY-16-16	1-7/16x12	1	25	4.45	113	2.84	72	4.50	114	1-5/8

Construction: Steel

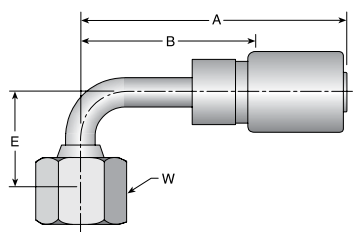
1J7HY Female Seal-Lok™ Swivel 45° Elbow ISO 12151-1 - SWE45



Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		W Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
1J7HY-4-4	9/16x18	1/4	6	2.59	66	1.32	34	0.39	10	11/16
1J7HY-6-4	11/16x16	1/4	6	2.70	69	1.43	36	0.43	11	13/16
1J7HY-6-6	11/16x16	3/8	10	2.72	69	1.44	37	0.43	11	13/16
1J7HY-6-8	11/16x16	1/2	13	3.41	87	2.06	52	0.44	11	13/16
1J7HY-8-4	13/16x16	1/4	6	2.95	75	1.68	43	0.59	15	15/16
1J7HY-8-6	13/16x16	3/8	10	2.89	73	1.62	41	0.59	15	15/16
1J7HY-8-8	13/16x16	1/2	13	3.10	79	1.81	46	0.59	15	15/16
1J7HY-10-8	1x14	1/2	13	3.20	81	1.91	49	0.63	16	1-1/8
1J7HY-10-10	1x14	5/8	16	3.29	84	1.93	49	0.63	16	1-1/8
1J7HY-10-12	1x14	3/4	19	3.69	94	2.13	54	0.69	18	1-1/8
1J7HY-12-10	1-3/16x12	5/8	16	3.74	104	2.38	60	0.83	21	1-3/8
1J7HY-12-12	1-3/16x12	3/4	19	3.82	97	2.29	58	0.83	21	1-3/8
1J7HY-16-12	1-7/16x12	3/4	19	4.39	112	2.84	72	0.97	25	1-5/8
1J7HY-16-16	1-7/16x12	1	25	4.55	116	2.94	75	0.97	25	1-5/8

Construction: Steel

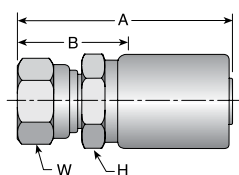
1J9HY Female Seal-Lok™ Swivel 90° Elbow Short Drop ISO 12151-1 - SWES90



Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		E		W Hex
#										
		inch	mm	inch	mm	inch	mm	inch	mm	inch
1J9HY-4-4	9/16x18	1/4	6	2.40	61	1.13	29	0.83	21	11/16
1J9HY-4-6	9/16x18	3/8	10	3.08	78	1.72	44	0.83	21	11/16
1J9HY-6-4	11/16x16	1/4	6	2.65	67	1.38	35	0.91	23	13/16
1J9HY-6-5	11/16x16	5/16	8	3/14	80	1.72	44	0.91	23	13/16
1J9HY-6-6	11/16x16	3/8	10	2.57	65	1.29	33	0.91	23	13/16
1J9HY-6-8	11/16x16	1/2	13	2.77	70	1.48	38	0.91	23	13/16
1J9HY-8-6	13/16x16	3/8	10	2.64	67	1.37	35	1.14	29	15/16
1J9HY-8-8	13/16x16	1/2	13	2.85	72	1.56	40	1.14	29	15/16
1J9HY-10-8	1x14	1/2	13	3.01	76	1.72	44	1.26	32	1-1/8
1J9HY-10-10	1x14	5/8	16	3.09	78	1.73	44	1.26	32	1-1/8
1J9HY-10-12	1x14	3/4	19	3.52	89	1.97	50	1.33	34	1-1/8
1J9HY-12-8	1-3/16x12	1/2	13	3.84	98	2.39	61	1.89	48	1-3/8
1J9HY-12-10	1-3/16x12	5/8	16	3.61	92	2.25	57	1.89	48	1-3/8
1J9HY-12-12	1-3/16x12	3/4	19	3.68	93	2.15	55	1.89	48	1-3/8
1J9HY-16-12	1-7/16x12	3/4	19	4.27	108	2.69	68	2.25	57	1-5/8
1J9HY-16-16	1-7/16x12	1	25	4.45	113	2.84	72	2.25	57	1-5/8
1J9HY-20-16	1-11/16x12	1	25	4.77	121	3.16	80	2.51	64	1-7/8

Construction: Steel

1JCHY Female Seal-Lok™ Swivel Short ISO 12151-1 - SWSA

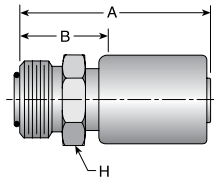


Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	W Hex
#									
		inch	mm	inch	mm	inch	mm	inch	inch
1JCHY-4-4	9/16x18	1/4	6	2.61	66	0.94	24	9/16	11/16
1JCHY-6-6	11/16x16	3/8	10	2.69	68	0.94	24	11/16	13/16
1JCHY-8-8	13/16x16	1/2	13	2.91	74	1.13	29	7/8	15/16
1JCHY-12-12	1-3/16x12	3/4	19	3.31	84	1.13	29	1-1/4	1-3/8

Construction: Steel

1JOHY Male Seal-Lok™ Rigid (with O-ring)

ISO 1215-1 - S

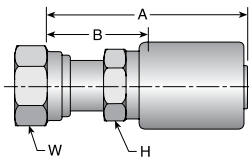


Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex
#								
		inch	mm	inch	mm	inch	mm	inch
1JOHY-4-4	9/16x18	1/4	6	2.36	60	1.00	25	5/8
1JOHY-6-6	11/16x16	3/8	10	2.49	63	1.13	29	3/4
1JOHY-8-8	13/16x16	1/2	13	2.69	68	1.34	34	7/8
1JOHY-12-8	1-3/16x12	1/2	13	2.91	74	1.56	40	1-1/4

Construction: Steel

1JSHY Female Seal-Lok™ Swivel Long

ISO 12151-1 - SWSB



Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	W Hex
#									
		inch	mm	inch	mm	inch	mm	inch	inch
1JSHY-4-4	9/16x18	1/4	6	2.59	66	1.25	32	9/16	11/16
1JSHY-6-4	11/16x16	1/4	6	2.67	68	1.31	33	5/8	13/16
1JSHY-6-5	11/16x16	5/16	8	2.70	69	1.34	34	5/8	13/16
1JSHY-6-6	11/16x16	3/8	10	2.75	70	1.34	34	11/16	13/16
1JSHY-8-6	13/16x16	3/8	10	2.84	72	1.50	38	7/8	15/16
1JSHY-8-8	13/16x16	1/2	13	2.95	75	1.59	40	7/8	15/16
1JSHY-10-8	1x14	1/2	13	3.16	80	1.81	46	15/16	1-1/8
1JSHY-10-10	1x14	5/8	16	3.17	81	1.78	45	1-1/8	1-1/8
1JSHY-10-12	1x14	3/4	19	3.27	83	1.69	43	1-1/4	1-1/8
1JSHY-12-10	1-3/16x12	5/8	16	3.20	81	1.81	46	1-1/8	1-3/8
1JSHY-12-12	1-3/16x12	3/4	19	3.30	84	1.72	44	1-1/4	1-3/8
1JSHY-16-12	1-7/16x12	3/4	19	3.44	87	1.88	48	1-3/8	1-5/8
1JSHY-16-16	1-7/16x12	1	25	3.59	91	1.97	50	1-3/8	1-5/8
1JSHY-20-16	1-11/16x12	1	25	3.47	88	1.75	59	1-5/8	1-7/8
1JSHY-20-20	1-11/16x12	1-1/4	32	3.98	101	2.16	55	1-3/4	1-7/8

Construction: Steel

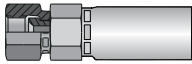
LV Series Visual Index

LV Series

PERMANENT

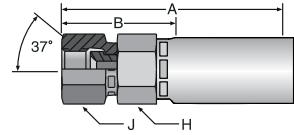
106

SAE (JIC) 37° Swivel



E-124

106LV SAE (JIC) 37° Swivel



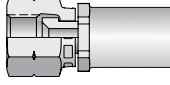
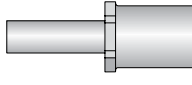
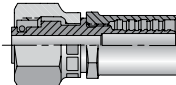
Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	J Hex
#									
		inch	mm	inch	mm	inch	mm	inch	inch
106LV-4-3	7/16-20	3/16	6	1.93	49	15/16	24	9/16	9/16
106LV-12-12	1-1/16-12	3/4	19	4.12	105	1-13/16	46	1-1/8	1-1/4
106LV-16-16	1-5/16-12	1	25	4.81	122	1-13/16	46	1-3/8	1-1/2

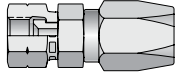
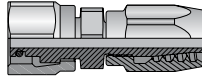
Construction: Steel nipple, nut and shell.

Add "C" for Stainless Steel.

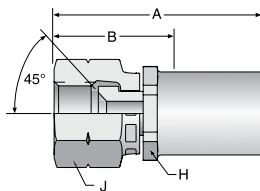


MS Series Visual Index

MS Series FIELD ATTACHABLE	108 SAE 45° Swivel	134 Straight Tube	1TF Marine Tube Connector
	 E-125	 E-125	 E-126

MS Series FIELD ATTACHABLE	208 SAE 45° Swivel	2TF Marine Tube Connector
	 E-126	 E-126

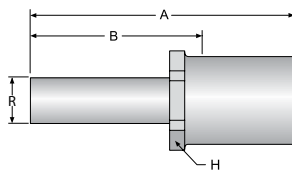
108MS Permanent SAE 45° Swivel (Brass)



Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		H Hex	J Hex
#									
		inch	mm	inch	mm	inch	mm	inch	inch
108MS-6-5B	5/8-18	5/16	8	1.72	44	1-1/8	29	5/8	13/16
108MS-6-6B	5/8-18	3/8	10	1.82	46	1-1/16	27	3/4	13/16

Construction: Brass.

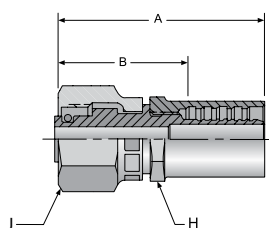
134MS Permanent Straight Tube (Brass)



Part Number	Diameter R		Hose I.D.		A		Cutoff Allow. B		H Hex
#									
	inch	mm	inch	mm	inch	mm	inch	mm	inch
134MS-6-5B	3/8	10	5/16	8	2.00	51	1-3/8	35	5/8
134MS-6-6B	3/8	10	3/8	10	2.08	53	1-3/8	35	3/4

Construction: Brass.

1TFMS Permanent Marine Tube Connector (Brass)

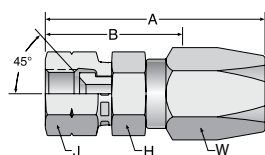


Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		J Hex	H Hex
#									
		inch	mm	inch	mm	inch	mm	inch	inch
1TFMS-6-5B	9/16-24	5/16	8	1.70	43	1 1/16	27	3/4	5/8

Construction: Brass.

NOTE: Connector Mates are Manufactured by the Fluid Systems Connection Division. Refer to Catalog 3501E for Ordering, Installation Instructions and Replacement Components.

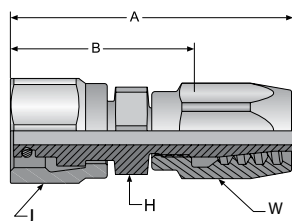
208MS Field-Attachable SAE 45° Swivel (Brass)



Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		J Hex	H Hex	W Hex
#										
		inch	mm	inch	mm	inch	mm	inch	inch	inch
208MS-6-5B	5/8-18	5/16	8	2.06	52	1 5/16	33	13/16	5/8	13/16
208MS-6-6B	5/8-18	3/8	10	2.37	60	1 7/16	37	13/16	5/8	13/16

Construction: Brass.

2TFMS Field-Attachable Marine Tube Connector (Brass)

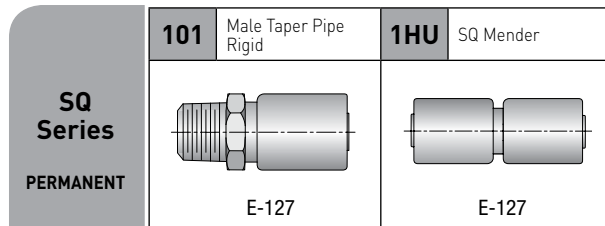


Part Number	Thread Size	Hose I.D.		A		Cutoff Allow. B		J Hex	H Hex	W Hex
#										
		inch	mm	inch	mm	inch	mm	inch	inch	inch
2TFMS-6-5B	9/16-24	5/16	8	2.02	51	1 5/16	33	3/4	5/8	3/4

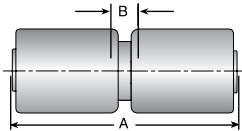
Construction: Brass.

NOTE: Connector Mates are Manufactured by the Fluid Systems Connection Division. Refer to Catalog 3501E for more information.

SQ Series Visual Index



1HUSQ Mender

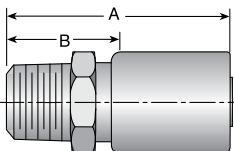


Part Number		Hose I.D.		A		Cutoff Allow. B	
#		⊙					
Hose		inch	mm	inch	mm	inch	mm
S410	1HUSQ-10-10	5/8	16	3.90	100	5/16	8
S612	1HUSQ-12-12	3/4	19	3.70	94	9/16	14
S616	1HUSQ-16-16	1	25	3.99	101	9/16	14
S620	1HUSQ-20-20	1-1/4	32	4.53	115	9/16	14
S912	1HUSQ-12-12	3/4	19	3.70	94	9/16	14
S916	1HUSQ-16-16	1	25	3.99	101	9/16	14

Construction: Steel

NOTE: See pg. G-42 for swage die selection.

101SQ Male Taper Pipe Rigid



Part Number		Hose I.D.		A		Cutoff Allow. B	
#		⊙					
Hose		inch	mm	inch	mm	inch	mm
S612	101SQ-12-12	3/4	19	3.08	78	1-1/2	38
S616	101SQ-16-16	1	25	3.42	87	1-13/16	46
S620	101SQ-20-20	1-1/4	32	3.84	98	2	51
S912	101SQ-12-12	3/4	19	3.08	78	1-1/2	38
S916	101SQ-16-16	1	25	3.42	87	1-13/16	46

Construction: Steel

NOTE: See pg. G-42 for swage die selection.

B Tubing

C Coiled Air Hose & Fittings

D Transportation

Fittings
Series SQ

Tooling, Equipment & Accessories

General Technical

E-128

