

# Fittings

Permanent / Crimp Fittings  
Field Attachable / Reusable  
Polyflex-Lok



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# Fitting Part Number Nomenclature



**6Y4LX-9-3C**

**6**

## 1. Design Type

1 = German-designed end fitting  
6 = US-designed end fitting  
2 = Reusable style end fittings

**Y4**

**LX**

## 2. Connection Type

01	=	NPT - Male
02	=	NPT - Female
06	=	JIC 37° Flare - Female
5Y	=	Medium Pressure Female - Swivel
6A	=	Code 62
6Y	=	High Pressure Female - Swivel
8K	=	API Hub with Flange
92	=	BSP Female - Swivel
9G	=	Straight Dual Seal
AY	=	Type "M" Female - Swivel
C3 / C9	=	METRIC Female - Swivel
D9	=	BSP Rigid - Male
HB	=	API Hub
HE	=	2" Hammer Union, Cone w/ Wing Nut - Male
HN	=	2" Hammer Union, Cone Threaded End w/Seal- Female
HY	=	Waterblast Nozzle - Female
MB	=	STECKO
TU	=	Tube Stub Fitting
Y2	=	Medium Pressure - Tube Nipple
Y4	=	High Pressure - Tube Nipple
YH	=	Waterblast Nozzle - Male
YM	=	Waterblast Nozzle - Male Metric

## 3. Fitting Series Designation

For a complete list, see index, page B-2 ie. LX



# Fitting Part Number Nomenclature

9

3

C

XX

4. Connection Type
These two digits will indicate the SIZE of connection – End 1 and End 2.
<b>JIC/Type M</b>
01 = 1/4" - 28 UNF
02 = 5/16" - 24 UNF
03 = 3/8" - 24 UNF
04 = 7/16" - 20 UNF
05 = 1/2" - 20 UNF
06 = 9/16" - 18 UNF
07 = 5/8" - 18 UNF
08 = 3/4" - 16 UNF
10 = 7/8" - 14 UNF
11 = 1" - 12 UNF
12 = 1-1/16" - 12 UNF
13 = 1-1/8" - 12 UNF
15 = 1-1/4" - 12 UNF
16 = 1-5/16" - 12 UNF
17 = 1-3/8" - 12 UNF
19 = 1-1/2" - 12 UNF
20 = 1-5/8" - 12 UNF
<b>BSP</b>
02 = G 1/8" - 28
04 = G 1/4" - 19
06 = G 3/8" - 19
08 = G 1/2" - 14
<b>NPTF</b>
01 = 1/16" - 27
02 = 1/8" - 27
04 = 1/4" - 18
06 = 3/8" - 18
08 = 1/2" - 14
12 = 3/4" - 14
16 = 1" - 11-1/2
20 = 1-1/4" - 11-1/2
24 = 1-1/2" - 11-1/2
32 = 2" - 11-1/2
<b>MP &amp; HP Tube</b>
[Sized by nominal tube O.D.]
04 = 1/4" - 28
06 = 3/8" - 24
09 = 9/16" - 18
12 = 3/4" - 16
16 = 1" - 14

5. Hose Size
1/8" -02
5/32" -02A
3/16" -03
1/4" -04
5/16" -05
3/8" -06
1/2" -08
3/4" -12
1" -16
2" -32

6. Fitting Material
C = Stainless steel
Blank = Carbon steel
Any other materials will be noted in the Fitting section

Specialty Codes
-PL = Prolance
-LH = Left Hand
-W = Waterblast
-411 = Non std drop
-4662 = Duplex steel
-55 = Specific psi
-HCL = 4340 steel
-SA = SAE hex
-SD = Nitronic 50
-SL = Short nipple
-XLT = Extra long nipple

[Hose Part Numbers - Nomenclature](#)—page A-8

[Hose Assembly Part Numbers - Nomenclature](#)—page A-10

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# Fitting Designation Descriptions

Hose  
A

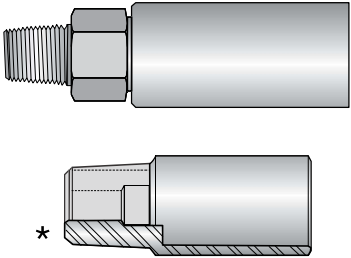
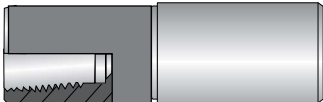
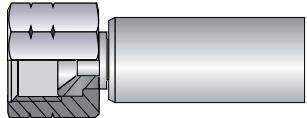
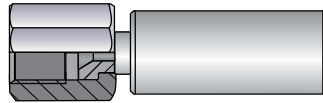
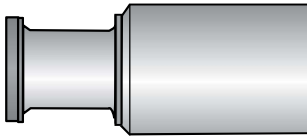
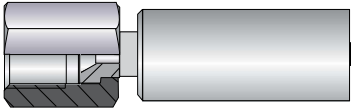
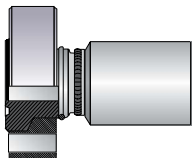
B Fittings

C Adapters & Valves

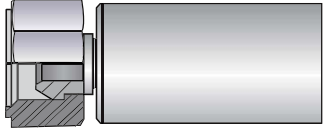
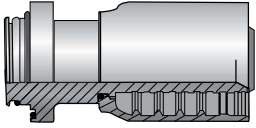
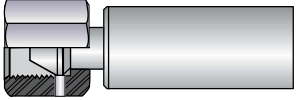
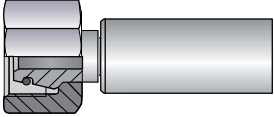
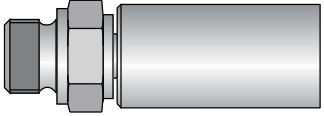
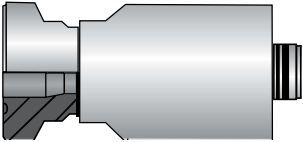
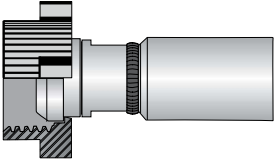
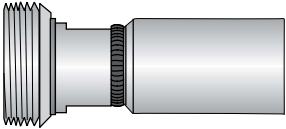
D Quick Couplings

E Accessories

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Fitting	Fitting Description	Fitting Designation
	<b>National Pipe Tapered (NPT) - Male</b> <b>* Prolance</b>	<b>01</b>
	<b>National Pipe Tapered (NPT) - Female</b>	<b>02</b>
	<b>JIC 37° Flare - Female</b>	<b>06</b>
	<b>Medium Pressure Female - Swivel</b>	<b>5Y</b>
	<b>Code 62</b>	<b>6A</b>
	<b>High Pressure Female Swivel</b>	<b>6Y</b>
	<b>API Hub with Flange</b>	<b>8K</b>

# Fitting Designation Descriptions

Fitting	Fitting Description	Fitting Designation
	BSP Female - Swivel	92
	Straight Dual Seal	9G
	Type "M" Female - Swivel	AY
	Metric Female - Swivel	C3 or C9
	BSP Rigid - Male	D9
	API Hub	HB
	Hammer Union (Male) Cone with Wing Nut	HE
	Hammer Union (Female) Cone Threaded End with Seal	HN

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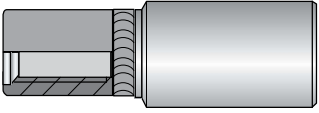
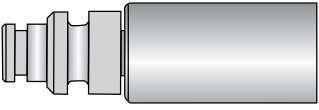
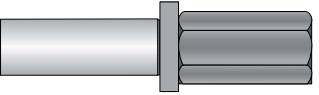
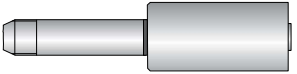
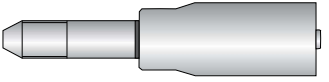

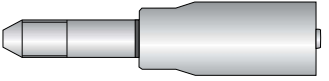
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Fitting	Fitting Description	Fitting Designation
	Waterblast Nozzle - Female	HY
	Stecko - Male	MB
	Tube Stub Fitting	TU
	Medium Pressure Tube Nipple	Y2
	High Pressure Tube Nipple	Y4
	Waterblast Nozzle - Male	YH
	Waterblast Nozzle - Male Metric	YM

# How to Read the Fittings Section

1	2	3	4	5	6				
Part Number	Thread Size	A Overall Length		B Cutoff Allowance		Hex		Max. Working Pressure	
#									
		inch	mm	inch	mm	inch	mm	psi	bar
6AYHX-6-3C	9/16"-18	3.20	81	1.40	36	0.68	17	40,600	2,800

## 1. Part Number

The fitting part number gives the connection type and size of the fitting, as well as, the hose series and hose size the fitting is intended for (see part number breakdown on pg. B-4).

## 2. Thread Size

UNF threads will contain a number indicating the nominal diameter of the thread, followed by the pitch measured in threads per inch. Any other thread form will be identified in the thread size measurement (i.e. NPT, BSP, Metric, etc.).

## 3. Overall Fitting Length

This measurement indicates the total length of fitting from end to end.

## 4. Cutoff Allowance

End fitting dimension from the seating surface to the fitting hose stop. This dimension added to the length of the cut hose will yield the over-all length(OAL) of the hose assembly.

## 5. Hex Size

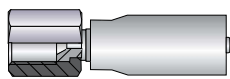
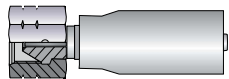
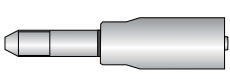

This is the dimension of the hex across opposing flats.

## 6. Maximum Working Pressure

Maximum pressure at which the fitting should be operated. Most fittings are rated for the full working pressure of the hose. Fittings with maximum pressures that differ from the hose working pressure will be called out.

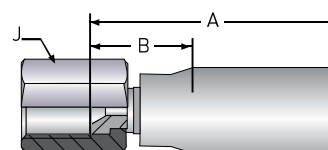
**Note:** The working pressure of a hose assembly is dependent upon the lowest rated component of that assembly. For example, if a hose is rated to 40K psi, but the fittings are rated to 15K psi, the working pressure of that assembly is 15K psi.





## 2X Series Fittings

2X Series Crimp Fittings	6Y	High Pressure Female Swivel	AY	Type "M" Female Swivel	Y4	High Pressure Tube Nipple	92	BSP Female Swivel
								
	B-10		B-10		B-11		B-11	

### 16Y2X- High Pressure Female Swivel

Material: Nipple - Very high strength stainless steel  
Shell - Zinc-plated high strength carbon steel

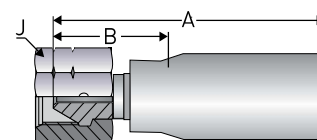






Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		J Hex		Maximum Working Pressure*	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
16Y2X-4-025	4	-025	5/32	4.0	9/16"-18	2.99	76	0.90	23	0.875	22	—	—
16Y2X-4-03	5	-03	3/16	4.8	9/16"-18	2.99	76	0.90	23	0.875	22	—	—

\* Fitting is rated to the full working pressure of the hose

### 1AY2X- Type "M" Female Swivel

Material: Nipple - Very high strength stainless steel  
Shell - Zinc-plated high strength carbon steel  
C - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		J Hex		Maximum Working Pressure*	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
1AY2X-6-025	4	-025	5/32	4.0	9/16"-18	2.40	61	0.94	24	0.875	22	—	—
1AY2X-6-025C	4	-025	5/32	4.0	9/16"-18	2.40	61	0.94	24	0.875	22	—	—
1AY2X-6-03	5	-03	3/16	4.8	9/16"-18	3.58	91	1.50	38	0.875	22	—	—
1AY2X-6-03C	5	-03	3/16	4.8	9/16"-18	3.58	91	1.50	38	0.875	22	—	—
1AY2X-8-05-SA	8	-05	5/16	7.9	3/4"-16	3.58	91	1.50	38	1.000	25	—	—
1AY2X-10-05-SA	8	-05	5/16	7.9	7/8"-14	3.58	91	1.50	38	1.250	32	—	—
1AY2X-13-05-LB-SA	8	-05	5/16	7.9	1-1/8"-12	3.58	91	1.50	38	1.375	5	—	—

\*Fitting is rated to the full working pressure of the hose



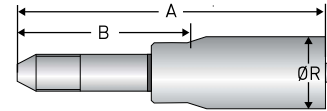
#### WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

# 2X Series Fittings

## 1Y42X- High Pressure Tube Nipple

Material: Nipple - Very high strength stainless steel  
 Shell - Zinc-plated high strength carbon steel  
 C - Stainless steel

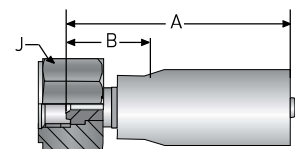






Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		R Diameter		Maximum Working Pressure*	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
1Y42X-4-025	4	-025	5/32	4.0	1/4" - 28 LH	3.50	88	1.97	50	0.615	16	—	—
1Y42X-4-025C	4	-025	5/32	4.0	1/4" - 28 LH	3.50	88	1.97	50	0.615	16	—	—
1Y42X-6-025	4	-025	5/32	4.0	3/8" - 24 LH	3.90	98	2.17	55	0.615	16	—	—
1Y42X-6-025C	4	-025	5/32	4.0	3/8" - 24 LH	3.90	98	2.17	55	0.615	16	—	—
1Y42X-4-03	5	-03	3/16	4.8	1/4" - 28 LH	4.60	116	2.48	63	0.732	18.6	—	—
1Y42X-4-03C	5	-03	3/16	4.8	1/4" - 28 LH	4.60	116	2.48	63	0.732	18.6	—	—
1Y42X-6-03	5	-03	3/16	4.8	3/8" - 24 LH	4.60	116	2.28	58	0.750	19	—	—
1Y42X-6-03C	5	-03	3/16	4.8	3/8" - 24 LH	4.60	116	2.28	58	0.750	19	—	—
1Y42X-9-03	5	-03	3/16	4.8	9/16" - 18 LH	4.60	116	2.48	63	0.750	19	—	—
1Y42X-9-03C	5	-03	3/16	4.8	9/16" - 18 LH	4.60	116	2.48	63	0.750	19	—	—
1Y42X-6-05	8	-05	5/16	7.9	3/8" - 24 LH	4.60	116	2.48	63	0.905	23	—	—
1Y42X-9-05	8	-05	5/16	7.9	9/16" - 18 LH	4.90	125	2.48	63	0.905	23	—	—
1Y42X-9-05C	8	-05	5/16	7.9	9/16" - 18 LH	4.90	125	2.48	63	0.905	23	—	—
1Y42X-9-05-XLT	8	-05	5/16	7.9	9/16" - 18 LH	5.39	137	3.39	86	0.905	23	—	—

\* Fitting is rated to the full working pressure of the hose

## 1922X- BSP Female Swivel

Material: Nipple - Very high strength stainless steel  
 Shell - Zinc-plated high strength carbon steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		J Hex		Maximum Working Pressure*	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
1922X-4-03	5	-03	3/16	4.8	G 1/4" - 19	3.11	79	1.02	26	0.875	22	—	—

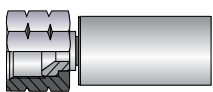
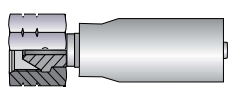
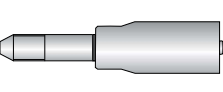
\* Fitting is rated to the full working pressure of the hose



### WARNING

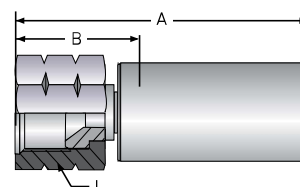
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# 3X Series Fittings

3X Series Crimp Fittings	06	JIC 37° Flare - Female	92	BSP Swivel - Female	C9	Metric Swivel - Female
		B-12		B-12		B-13

## 1063X- JIC 37° Female Flare

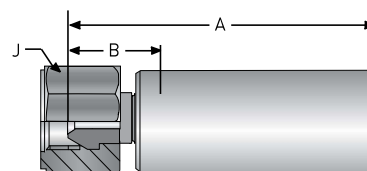
Material: Nipple - Stainless steel  
Shell - Stainless steel  
Nut - Stainless steel







Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		J Hex		Maximum Working Pressure*	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
1063X-6-06C	10	-06	3/8	9.5	9/16"-18	2.72	69	1.30	33	0.870	22	10,000	690
1063X-8-06C	10	-06	3/8	9.5	3/4" - 16	2.85	73	1.28	33	1.000	24	10,000	690

## 1923X- BSP Female Swivel

Material: Nipple - Stainless steel  
Shell - Stainless steel  
Nut - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		J Hex		Maximum Working Pressure*	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
1923X-8-06C	10	-06	3/8	9.5	G 1/2" - 14	2.60	66	0.87	22	1.180	30	—	—

\* Fitting is rated to the full working pressure of the hose



### WARNING

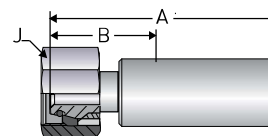
This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).



# 3X Series Fittings

## 1C93X- Metric Swivel - Female

Material: Nipple - Stainless steel  
 Shell - Stainless steel  
 Nut - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		J Hex		Maximum Working Pressure*	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
1C93X-14-06C	10	-06	3/8	9.5	M 22 x 1.5	2.95	75	1.20	30	1.180	30	—	—
1C93X-16-06C	10	-06	3/8	9.5	M 24 x 1.5	3.50	88	1.35	34	1.180	30	—	—

\* Fitting is rated to the full working pressure of the hose

Hose  
A

Fittings  
B

Adapters & Valves  
C

Quick Couplings  
D

Accessories  
E

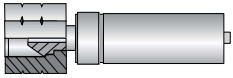
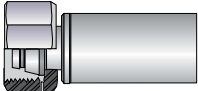
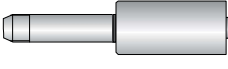
General Technical  
F



### WARNING

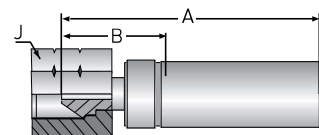
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# 5X Series Fittings

5X Series Crimp Fittings	AY	Type "M" Female Swivel	C9	Metric Female Swivel	Y2	Medium Pressure Tube Nipple
		B-14		B-14		B-15

## 6AY5X- Type "M" Female Swivel

Material: Nipple - Very high strength stainless steel  
SD / SUBSEA - High strength corrosion-resistant stainless steel  
Shell and Nut - Stainless steel

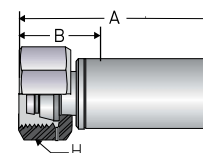






Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		J Hex		Maximum Working Pressure*	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
6AY5X-11-8C	12	-08	1/2	12.7	1" - 12	4.25	108	1.72	44	1.250	32	—	—
6AY5X-16-12C	20	-12	3/4	19	1-5/16" - 12	4.26	108	1.52	39	1.500	38	—	—
6AY5X-16-12C-SD	20	-12	3/4	19	1-5/16" - 12	4.26	108	1.52	39	1.500	38	—	—
6AY5X-11-8C-SUBSEA	12	-08	1/2	12.7	1" - 12	4.22	107	1.98	50	1.250	32	—	—
1AY5X-11-08C-M-SUBSEA	12	-08	1/2	12.7	1"-12	4.42	112	1.87	47	1.250	32	—	—

\* Fitting is rated to the full working pressure of the hose

## 6C95X- Metric Female Swivel

Material: Nipple - Very high strength stainless steel  
Shell - Stainless steel  
Nut - Carbon steel, zinc-plated



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		H Hex		Maximum Working Pressure*	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
6C95X-25-12C	20	-12	3/4	19.0	M 36 x 2	4.37	111	1.60	41	1.810	46	—	—

\* Fitting is rated to the full working pressure of the hose



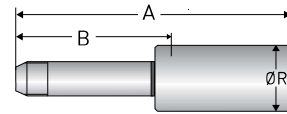
### WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

# 5X Series Fittings

## 1Y25X/6Y25X- Medium Pressure Tube Nipple

Material: Nipple - Very high strength stainless steel  
 SUBSEA - High strength corrosion resistant stainless steel  
 Shell - Stainless steel



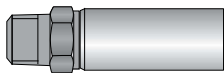
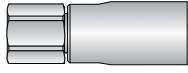
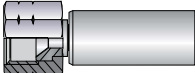
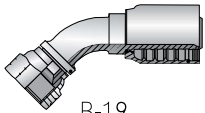
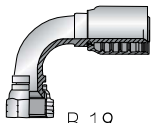
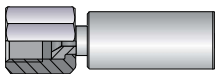
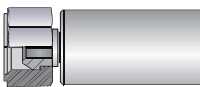
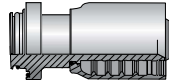
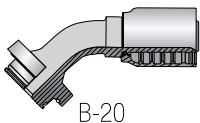
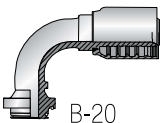
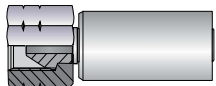
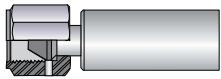
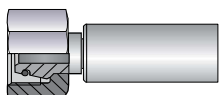
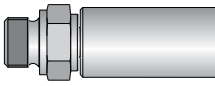
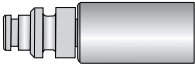
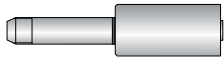
Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		R Diameter		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
6Y25X-16-12C	20	-12	3/4	19.0	1"-14 LH	7.82	199	4.72	120	1.500	38	20,000	1,380
6Y25X-16-12C-SL	20	-12	3/4	19.0	1"-14 LH	5.48	139	2.75	70	1.690	43	20,000	1,380
1Y25X-9-08C-M-SUBSEA	12	-08	1/2	12.7	9/16"-18 LH	6.69	174	4.31	109	1.339	34	20,000	1,380
1Y25X-12-08C-M-SUBSEA	12	-08	1/2	12.7	3/4"-16 LH	7.25	184	4.70	119	1.339	34	20,000	1,380



### WARNING

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# 8X Series Fittings

2X Series Crimp Fittings	<b>01</b>	NPT Male	<b>02</b>	NPT - Female	<b>06</b>	JIC 37° Flare - Female	<b>37</b>	45° JIC Subsea
		B-16		B-17		B-18		B-19
	<b>39</b>	90° JIC Subsea	<b>5Y</b>	Med. Pressure Swivel - Female	<b>92</b>	BSP Female Swivel	<b>9G</b>	Straight Dual Seal Subsea
		B-19		B-21		B-20		B-19
	<b>9M</b>	45° Dual Seal Subsea	<b>9W</b>	90° Dual Seal Subsea	<b>AY</b>	Type M Swivel - Female	<b>C3</b>	Metric Swivel - Female
		B-20		B-20		B-21, B-22		B-22
	<b>C9</b>	Metric Swivel - Female	<b>D9</b>	BSP Rigid - Male	<b>MB</b>	Stecko	<b>Y2</b>	Med. Pressure - Male
		B-22		B-23		B-23		B-23

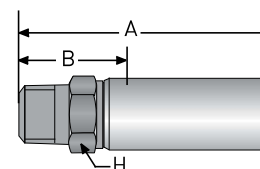
## 6018X- NPT Male





Material: Nipple - Very high strength stainless steel

A - Carbon steel  
AC - Stainless steel

Shell - Very high strength stainless steel

A - Carbon steel  
AC - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		H Hex		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
6018X-2-2A	4	-025	5/32	4.0	1/8" - 27	1.86	47	0.76	19	0.630	16	15,000	1,030
6018X-2-2AC	4	-025	5/32	4.0	1/8" - 27	2.18	55	1.80	46	0.500	13	15,000	1,030
6018X-4-2AC	4	-025	5/32	4.0	1/4" - 18	2.44	62	1.35	34	0.620	16	15,000	1,030
6018X-6-4	6	-04	1/4	6.4	3/8" - 18	2.80	71	1.50	38	0.750	19	15,000	1,030
6018X-8-8C	12	-08	1/2	12.7	1/2" - 14	3.46	88	1.67	42	1.000	25	15,000	1,030



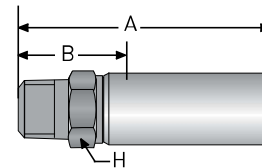
### WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

# 8X Series Fittings

## 1018X- NPT Male

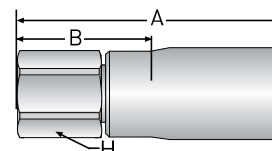
Material: Nipple - Carbon steel, zinc-plated  
C - Stainless steel  
Shell - Carbon steel, zinc-plated  
C - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		H Hex		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
1018X-4-04	6	-04	1/4	6.4	1/4" - 18	2.54	65	1.30	33	0.560	14	15,000	1,030
1018X-4-04C	6	-04	1/4	6.4	1/4" - 18	2.54	65	1.30	33	0.560	14	15,000	1,030
1018X-6-04	6	-04	1/4	6.4	3/8" - 18	2.64	67	1.38	35	0.750	19	15,000	1,030
1018X-6-04C	6	-04	1/4	6.4	3/8" - 18	2.64	67	1.38	35	0.750	19	15,000	1,030

## 1028X- NPT Female

Material: Nipple - Carbon steel, zinc-plated  
C - Stainless steel  
Shell - Carbon steel, zinc-plated  
C - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		H Hex		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
1028X-4-04	6	-04	1/4	6.4	1/4" - 18	2.72	69	1.18	30	0.750	19	15,000	1,030
1028X-4-04C	6	-04	1/4	6.4	1/4" - 18	2.72	69	1.18	30	0.750	19	15,000	1,030



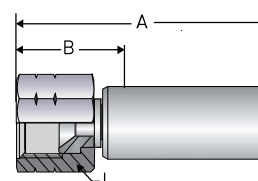
### WARNING

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# 8X Series Fittings

## 6068X- JIC 37° Female Flare

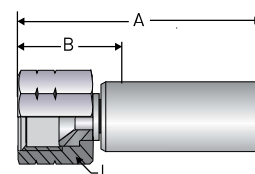
Material: Nipple - Stainless steel  
Shell - Stainless steel  
Nut - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		J Hex		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
6068X-4-2AC	4	-025	5/32	4.0	7/16" - 20	2.17	55	1.05	27	0.560	14	10,000	690
6068X-4-04C	12	-08	1/2	12.7	3/4" - 1	3.10	79	1.30	33	0.870	22	10,000	690

## 1068X- JIC 37° Female Flare

Material: Nipple - Carbon steel, zinc-plated  
C - Stainless steel  
SUBSEA - High strength stainless steel  
Shell / Nut - Carbon steel, zinc-plated  
C / SUBSEA - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		H Hex		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
1068X-4-025C-SUBSEA	4	-025	5/32	4.0	7/16" - 20	2.37	60	1.15	29	0.625	16	10,000	690
1068X-4-04	6	-04	1/4	6.4	7/16" - 18	2.24	57	1.02	26	0.750	19	10,000	690
1068X-4-04C	6	-04	1/4	6.4	7/16" - 20	2.24	57	1.02	26	0.750	19	10,000	690
1068X-6-04	6	-04	1/4	6.4	9/16" - 18	2.17	55	0.94	24	0.750	19	10,000	690
1068X-6-04C	6	-04	1/4	6.4	9/16" - 18	2.17	55	0.94	24	0.750	19	10,000	690
1068X-16-16C-SUBSEA	25	-16	1	25.4	1-5/16" - 12	3.80	97	1.70	44	1.610	41	5,000	345



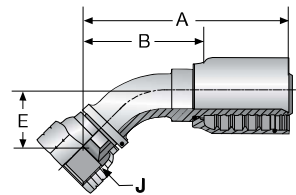
### WARNING

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# 8X Series Fittings

## 1378X- JIC 45°

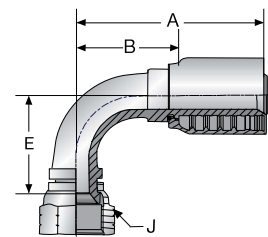
Material: Nipple - High strength stainless steel  
Shell - Stainless steel  
Nut - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		E		J Hex		Maximum Working Pressure	
#															
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	inch	mm	psi	bar
1378X-16-16C-SUBSEA	25	-16	1	25.4	1-5/16"-12	5.00	127	2.91	74.0	1.23	31.3	1.61	41	5,000	345

## 1398X- JIC 90°

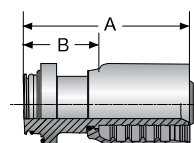
Material: Nipple - High strength stainless steel  
Shell - Stainless steel  
Nut - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		E		J Hex		Maximum Working Pressure	
#															
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	inch	mm	psi	bar
1398X-16-16C-SUBSEA	25	-16	1	25.4	1-5/16"-12	4.65	118	2.56	65.0	2.62	65.0	1.61	41	5,000	345

## 19G8X- Straight Dual Seal

Material: Nipple - High strength stainless steel  
Shell - Stainless steel  
Nut - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		Maximum Working Pressure	
#											
	DN	Size	inch	mm		inch	mm	inch	mm	psi	bar
19G8X-16-16C-SUBSEA	25	-16	1	25.4	—	3.812	97	1.726	43.8	5,000	690
19G8X-24-16C-SUBSEA	25	-16	1	25.4	—	4.062	103	1.976	50.2	5,000	690



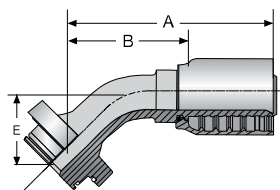
### WARNING

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# 8X Series Fittings

## 19M8X- Dual Seal 45°

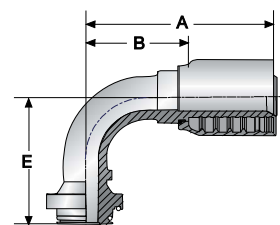
Material: Nipple - High strength stainless steel  
Shell - Stainless steel  
Nut - Stainless steel



Part Number	Nominal I.D.				Flange Diameter		A Overall Length		B Cutoff Allowance		E		Maximum Working Pressure	
#														
	DN	Size	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	psi	bar
19M8X-16-16C-SUBSEA	25	-16	1	25.4	1.88	47.6	5.30	134.5	3.21	81.5	1.525	38.7	5,000	345
19M8X-24-16C-SUBSEA	25	-16	1	25.4	2.5	63.5	5.47	139	3.39	86.0	1.702	43.2	5,000	345

## 19W8X- Dual Seal 90°

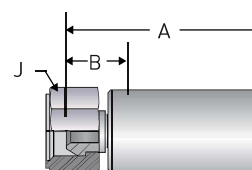
Material: Nipple - High strength stainless steel  
Shell - Stainless steel  
Nut - Stainless steel



Part Number	Nominal I.D.				Flange Diameter		A Overall Length		B Cutoff Allowance		E		Maximum Working Pressure	
#														
	DN	Size	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	psi	bar
19W8X-16-16C-SUBSEA	25	-16	1	25.4	1.88	47.6	4.65	118	2.56	65.0	1.525	38.7	5,000	345
19W8X-24-16C-SUBSEA	25	-16	1	25.4	2.5	63.5	4.65	118	2.56	65.0	3.382	85.9	5,000	345

## 1928X- BSP Swivel - Female

Material: Nipple - Carbon steel, zinc-plated  
Shell - Carbon steel, zinc-plated  
Nut - Carbon steel, zinc-plated  
Suffix "C" - All components stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		J Hex		Maximum Working Pressure*	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
1928X-4-04	6	-04	1/4	6.4	G 1/4" - 19	2.20	56	0.98	25	0.750	19	—	—
1928X-4-04C	6	-04	1/4	6.4	G 1/4" - 19	2.20	56	0.98	25	0.750	19	—	—

\* Fitting is rated to the full working pressure of the hose



### WARNING

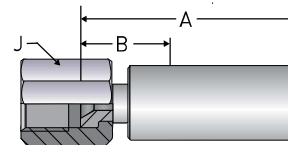
This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).



# 8X Series Fittings

## 65Y8X/15Y8X- Medium Pressure Swivel - Female

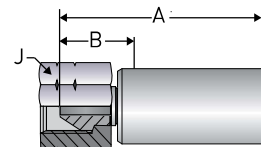
Material: Nipple - Carbon steel  
 Shell - Carbon steel, zinc-plated  
 Nut - Stainless steel  
 Suffix "C" - All components stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		J Hex		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
65Y8X-6-4	6	-04	1/4	6.4	9/16"-18	2.78	71	1.55	39	0.750	19	20,000	1,380
15Y8X-6-04C	6	-04	1/4	6.4	9/16"-18	2.24	57	.937	24	0.750	19	20,000	1,380

## 6AY8X- Type "M" Swivel - Female

Material: Nipple - High strength steel  
 AC - Stainless steel  
 C - High strength stainless steel  
 Shell - Carbon steel, zinc-plated  
 AC - Stainless steel  
 C - Stainless steel  
 Nut - High strength steel  
 AC - Stainless steel  
 C - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		J Hex		Maximum Working Pressure*	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
6AY8X-6-2AC	3	-02	1/8	3.2	9/16"-18	2.32	59	1.24	31	0.680	17	—	—
6AY8X-6-4	6	-04	1/4	6.4	9/16"-18	2.54	65	1.30	33	0.750	19	—	—
6AY8X-8-5C	8	-05	5/16	7.9	3/4" - 16	2.95	75	1.25	32	1.000	25	—	—
6AY8X-11-8C	12	-08	1/2	12.7	1" - 12	3.27	83	1.49	38	1.250	32	—	—

\* Fitting is rated to the full working pressure of the hose



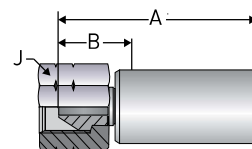
### WARNING

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# 8X Series Fittings

## 1AY8X- Type "M" Swivel - Female

Material: Nipple - Carbon steel, zinc-plated  
C - Stainless steel  
Shell - Carbon steel, zinc-plated stainless steel

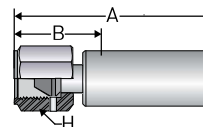


Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		J Hex		Maximum Working Pressure*	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
1AY8X-6-04	6	-04	1/4	6.4	9/16"-18	2.68	68	1.38	35	0.670	17	—	—
1AY8X-6-04C	6	-04	1/4	6.4	9/16"-18	2.68	68	1.38	35	0.670	17	—	—

\* Fitting is rated to the full working pressure of the hose

## 1C38X- Metric Swivel - Female

Material: Nipple - High strength steel  
Shell - Carbon steel, zinc-plated  
Nut - Carbon steel

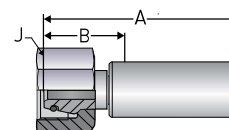


Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		H Hex		Maximum Working Pressure*	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
1C38X-8-04	6	-04	1/4	6.4	M 14 x 1.5	2.45	62	1.20	30	0.750	19	—	—

\* Fitting is rated to the full working pressure of the hose

## 1C98X- Metric Swivel - Female

Material: Nipple - High strength steel  
Shell - Carbon steel, zinc-plated  
Nut - Carbon steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		J Hex		Maximum Working Pressure*	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
1C98X-8-04C	6	-04	1/4	6.4	M 16 x 1.5	2.32	59	1.06	27	0.750	19	—	—
1C98X-10-04C	6	-04	1/4	6.4	M 18 x 1.5	2.20	56	1.30	33	0.866	22	—	—

\* Fitting is rated to the full working pressure of the hose



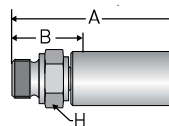
### WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

# 8X Series Fittings

## 1D98X- BSP Rigid - Male

Material: Nipple - High strength steel  
Shell - Carbon steel, zinc-plated

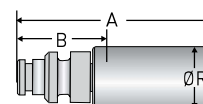


Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		H Hex		Maximum Working Pressure*	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
1D98X-4-4	6	-04	1/4	6.4	1/4" BSPP	2.65	67	1.39	35	0.750	19	—	—

\* Fitting is rated to the full working pressure of the hose

## 1MB8X- Stecko - Male

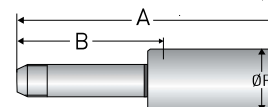
Material: Nipple - High strength steel  
Shell - Carbon steel, zinc-plated



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		R Diameter		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
1MB8X-6-4	6	-04	1/4	6.4	—	2.85	72	1.58	40	0.860	22	10,000	690

## 1Y28X- Medium Pressure - Male

Material: Nipple - Stainless steel  
Shell - Stainless steel



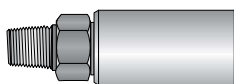
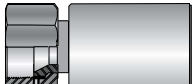
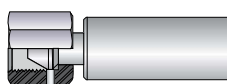
Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		R Diameter		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
1Y28X-6-04C	6	-04	1/4	6.4	3/8"-24 LH	4.29	109	2.20	56	0.860	22	20,000	1,380



### WARNING

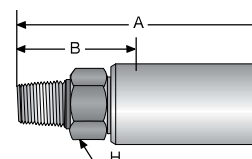
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# 9X Series Fittings

9X Series Crimp Fittings	01	NPT - Male	06	JIC 37° Flare - Female	AY	Type "M" Swivel - Female
	 B-24		 B-25		 B-25	

## 6019X- NPT Male

**Material:** Nipple - High strength steel  
C - Stainless steel  
Shell - Carbon steel  
C - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		H Hex		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
6019X-6-6	10	-06	3/8	9.5	3/8" - 18	2.95	75	1.35	34	0.750	19	15,000	1,030
6019X-6-6C	10	-06	3/8	9.5	3/8" - 18	2.95	75	1.35	34	0.750	19	15,000	1,030
6019X-8-6	10	-06	3/8	9.5	1/2" - 14	3.16	80	1.56	40	0.870	22	15,000	1,030
6019X-8-6C	10	-06	3/8	9.5	1/2" - 14	3.16	80	1.56	40	0.870	22	15,000	1,030
6019X-8-8	12	-08	1/2	12.7	1/2" - 14	3.35	85	1.43	36	0.870	22	15,000	1,030
6019X-8-8C	12	-08	1/2	12.7	1/2" - 14	3.37	86	1.68	43	1.000	25	15,000	1,030
6019X-16-16C	25	-16	1	25.4	1" - 11 1/2	4.38	111	2.25	57	1.380	35	10,000	690



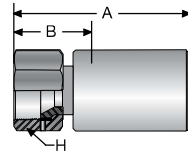
### WARNING

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# 9X Series Fittings

## 6069X- JIC 37° Female Flare

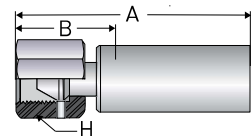
Material: Nipple - High strength stainless steel  
Shell - Stainless steel  
Nut - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		H Hex		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
6069X-4-4C	6	-04	1/4	6.4	7/16" - 20	2.24	57	0.98	25	0.630	16	10,000	690
6069X-6-4C	6	-04	1/4	6.4	9/16" - 18	2.36	60	1.10	28	0.680	17	10,000	690
6069X-8-6C	10	-06	3/8	9.5	3/4" - 16	2.79	71	1.19	30	1.000	25	10,000	690
6069X-8-8C	12	-08	1/2	12.7	3/4" - 16	3.00	76	1.30	33	0.870	22	10,000	690
6069X-16-16C	25	-16	1	25.4	1-5/16" - 12	3.79	96	1.65	42	1.500	38	10,000	690

## 6AY9X- Type "M" Swivel - Female

Material: Nipple - High strength stainless steel  
Shell - Stainless steel  
Nut - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		H Hex		Maximum Working Pressure*	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
6AY9X-6-4C	6	-04	1/4	6.4	9/16" - 18	2.36	60	1.10	28	0.680	17	—	—
6AY9X-8-6C	10	-06	3/8	9.5	3/4" - 16	2.79	71	1.19	30	1.000	25	—	—
6AY9X-11-8C	12	-08	1/2	12.7	1" - 12	3.20	81	1.50	38	1.250	32	—	—
6AY9X-16-16C	25	-16	1	25.4	1-5/16" - 12	3.79	96	1.65	42	1.500	38	—	—

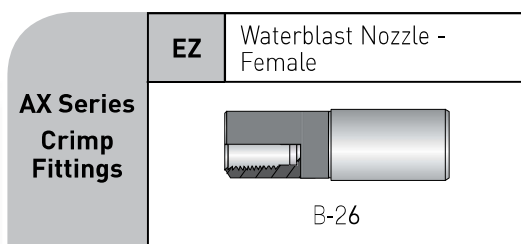
\* Fitting is rated to the full working pressure of the hose



### WARNING

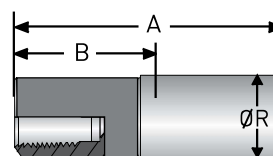
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# AX Series Fittings



## 6EZAX- Waterblast Nozzle - Female

Material: Nipple - Carbon steel  
Shell - Carbon steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		R Diameter		Maximum Working Pressure*	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
6EZAX-5-2A	3	-02	1/8	3.2	1/4" - 28 LH	3.5	88	1.97	50	0.615	16	—	—

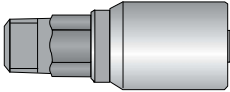
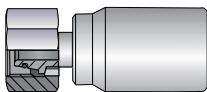
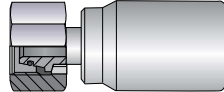
\* Fitting is rated to the full working pressure of the hose



### WARNING

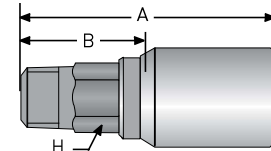
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# BL Series Fittings

BL Series Crimp Fittings	<b>01</b>	NPT - Male	<b>AY</b>	Type "M" Swivel - Female	<b>C9</b>	Metric Swivel - Female
	 B-27		 B-28		 B-28	

## 101BL- NPT Male

Material: Nipple - Carbon steel, zinc-plated  
C - Stainless steel  
Shell - Carbon steel, zinc-plated  
C - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		H Hex		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
101BL-6-06	10	-06	3/8	9.5	3/8" - 18	3.15	80	1.38	35	0.870	22	15,000	1,030
101BL-8-08	12	-08	1/2	12.7	1/2" - 14	3.54	90	1.77	45	0.870	22	15,000	1,030
101BL-8-08C	12	-08	1/2	12.7	1/2" - 14	3.54	90	1.77	45	0.870	22	15,000	1,030
101BL-12-12	20	-12	3/4	19.0	3/4" - 14	3.86	98	1.77	45	1.180	30	10,000	690



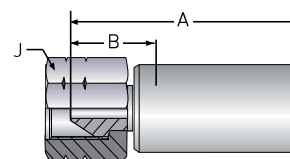
### WARNING

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# BL Series Fittings

## 1AYBL- Type "M" Swivel - Female

Material: Nipple - Carbon steel, zinc-plated  
C - Stainless steel  
Shell - Carbon steel, zinc-plated  
C - Stainless steel  
Nut - Carbon steel, zinc-plated  
C - Stainless steel

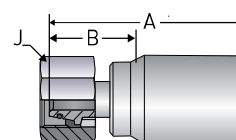


Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		J Hex		Maximum Working Pressure*	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
1AYBL-11-06	10	-06	3/8	9.5	1" - 12	3.03	77	1.24	31	1.250	32	—	—
1AYBL-11-08	12	-08	1/2	12.7	1" - 12	3.03	77	1.24	31	1.250	32	—	—
1AYBL-11-08C	12	-08	1/2	12.7	1" - 12	3.03	77	1.24	31	1.250	32	—	—

\* Fitting is rated to the full working pressure of the hose

## 1C9BL- Metric Swivel - Female

Material: Nipple - Carbon steel, zinc-plated  
Shell - Carbon steel, zinc-plated



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		J Hex		Maximum Working Pressure*	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
1C9BL-14-06	10	-06	3/8	9.5	M 22 x 1.5	3.15	80	1.43	36	1.180	30	—	—
1C9BL-16-06	10	-06	3/8	9.5	M 24 x 1.5	3.31	84	1.43	36	1.180	30	—	—
1C9BL-14-08	12	-08	1/2	12.7	M 22 x 1.5	3.15	80	1.43	36	1.060	27	—	—
1C9BL-16-08	12	-08	1/2	12.7	M 24 x 1.5	3.15	80	1.43	36	1.180	30	—	—
1C9BL-25-12	20	-12	3/4	19.0	M 36 x 2.0	3.82	97	1.75	44	1.810	46	—	—

\*Fitting is rated to the full working pressure of the hose

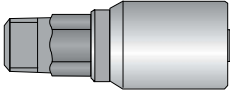
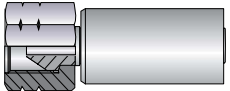
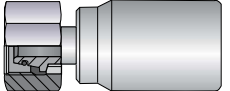


### WARNING

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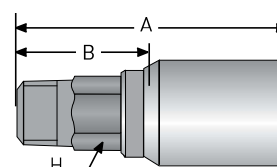






# BS Series Fittings

BS Series Crimp Fittings	<b>01</b>	NPT - Male	<b>AY</b>	Type "M" Swivel - Female	<b>C9</b>	Metric Swivel - Female
	 B-29		 B-29		 B-30	

## 101BS- NPT Male

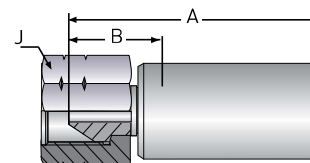
Material: Nipple - Carbon steel, zinc-plated  
C - Stainless steel  
Shell - Carbon steel, zinc-plated  
C - Stainless steel







Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		H Hex		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
101BS-8-08	12	-08	1/2	12.7	1/2" - 14	3.66	93	1.56	40	0.870	22	15,000	1,030
101BS-8-08C	12	-08	1/2	12.7	1/2" - 14	3.66	93	1.56	40	0.870	22	15,000	1,030

## 1AYBS- Type "M" Swivel - Female

Material: Nipple - Carbon steel, zinc-plated  
C - Stainless steel  
Shell - Carbon steel, zinc-plated  
C - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		J Hex		Maximum Working Pressure*	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
1AYBS-11-08	12	-08	1/2	12.7	1" - 12	3.03	77	1.24	31	1.250	32	—	—
1AYBS-11-08C	12	-08	1/2	12.7	1" - 12	3.03	77	1.24	31	1.250	32	—	—

\* Fitting is rated to the full working pressure of the hose



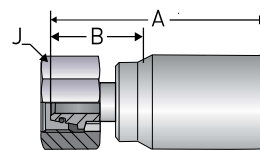
### WARNING

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# BS Series Fittings

## 1C9BS- Metric Swivel - Female

Material: Nipple - Carbon steel, zinc-plated  
Shell - Carbon steel, zinc-plated  
Nut - Carbon steel, zinc-plated



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		J Hex		Maximum Working Pressure*	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
1C9BS-16-08	12	-08	1/2	12.7	M 24 x 1.5	3.50	89	1.43	36	1.180	30	—	—


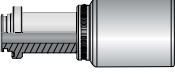
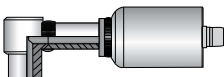
\* Fitting is rated to the full working pressure of the hose



### WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

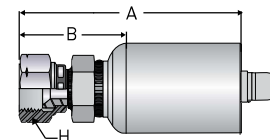
# CR Series Fittings





CR Series Crimp Fittings	06	JIC 37° Flare - Female	6A	Dual Seal Straight	6A-90	90° Dual Seat
		B-31		B-31		B-32

\* 6A code in all CR Series fittings refers to Dual Seal Connection, straights and 90's

## 606CR- JIC 37° Female Flare

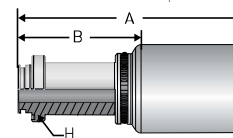
Material: Nipple - Stainless steel  
Shell - Stainless steel  
Nut - Stainless steel






Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		H Hex		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
606CR-8-8C	12	-08	1/2	12.7	3/4" - 16	3.88	98	2.13	54	1.000	25	10,000	690
606CR-16-16C	25	-16	1	25.4	1 5/16" - 12	5.00	127	2.75	70	1.625	41	10,000	690

## 66ACR- Straight Dual Seal

Material: Nipple - Stainless steel  
Shell - Stainless steel



Part Number	Nominal I.D.				Flange Size	A Overall Length		B Cutoff Allowance		H Hex		Maximum Working Pressure	
#													
	DN	Size	inch	mm	inch	inch	mm	inch	mm	inch	mm	psi	bar
66ACR-8-8C-SUBSEA	12	-08	1/2	12.7	1/2	4.80	122	2.65	67	1.250	32	5,000	340
66ACR-16-8C-SUBSEA	12	-08	1/2	12.7	1	5.39	137	4.01	102	1.875	48	5,000	340
66ACR-16-16C-SUBSEA	25	-16	1	25.4	1	6.30	160	3.43	87	1.875	48	5,000	340
66ACR-24-16C-SUBSEA	25	-16	1	25.4	1-1/2	5.30	135	2.43	62	2.500	64	5,000	340



### WARNING

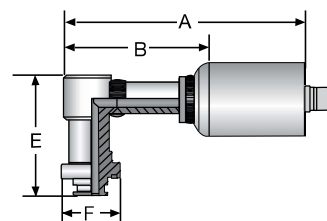
This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).



# CR Series Fittings

## 66ACR-x-90- 90° Dual Seal

Material: Nipple - Stainless steel

Shell - Stainless steel



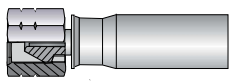
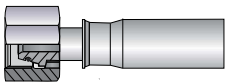
Part Number	Nominal I.D.				Flange Size	A Overall Length		B Cutoff Allowance		F		E		Maximum Working Pressure	
#															
	DN	Size	inch	mm	inch	inch	mm	inch	mm	inch	mm	inch	mm	psi	bar
66ACR-8-8C-SUBSEA-90	12	-08	1/2	12.7	1/2	5.01	127	2.95	75	1.250	32	2.50	64	5,000	340
66ACR-16-8C-SUBSEA-90	12	-08	1/2	12.7	1	5.94	151	3.79	96	1.875	48	3.35	85	5,000	340
66ACR-16-16C-SUBSEA-90	25	-16	1	25.4	1	6.84	174	3.96	101	1.875	48	3.35	85	5,000	340
66ACR-24-16C-SUBSEA-90	25	-16	1	25.4	1-1/2	6.90	175	4.03	102	2.500	64	3.82	97	5,000	340



### WARNING

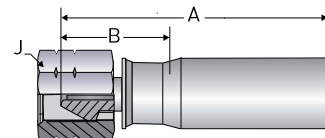
This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).





# CX Series Fittings

CX Series Crimp Fittings	AY	Type "M" Swivel - Female	C9	Metric Swivel - Female
	 B-33		 B-33	

## 1AYCX- Type "M" Swivel - Female

Material: Nipple - High Strength Stainless steel  
 Shell - Carbon steel, zinc plated  
 Nut - Carbon steel, zinc plated

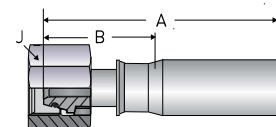






Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		J Hex		Maximum Working Pressure*	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
1AYCX-16-16W	25	-16	1	25.4	1-5/16" - 12	5.75	146	2.84	72	1.61	41	—	—

\* Fitting is rated to the full working pressure of the hose

## 1C9CX- Metric Swivel - Female

Material: Nipple - High Strength Stainless steel  
 Shell - High Strength Carbon steel, zinc plated  
 Nut - High Strength Carbon steel, zinc plated



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		J Hex		Maximum Working Pressure*	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
1C9CX-30-16W	25	-16	1	25.4	M42 x 2	4.76	121	2.17	55	2.17	55	—	—

\* Fitting is rated to the full working pressure of the hose

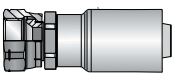
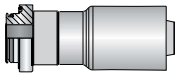
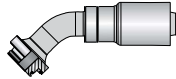
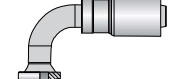
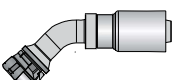
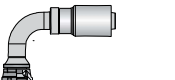


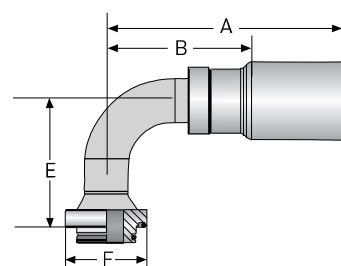
### WARNING

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# E3/E4 Series\* Subsea Fittings

U.S. Patent No. 10,132,434



E3/E4 Series Subsea Fittings	06	Straight JIC	9G	Straight Dual Seal	9M	45° Dual Seal	9W	90° Dual Seal
		B-36		B-35		B-34		B-34
	37	45° JIC	39	90° JIC	*Patent Pending - Patented single piece bent tube design that reduces leak points and increases reliability.			
		B-36		B-35				



## 19WE3/19WE4 - 90° Dual Seal

Material: Nipple - Stainless steel

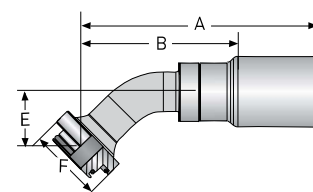
Shell - Stainless steel



Part Number	Nominal I.D.				Flange Size	A Overall Length		B Cutoff Allowance		F		E		Maximum Working Pressure	
#															
	DN	Size	inch	mm	inch	inch	mm	inch	mm	inch	mm	inch	mm	psi	bar
19WE3-8-8C	12	-08	1/2	12.7	1/2	4.11	104	2.44	62	1.25	32	2.11	54	5,000	340
19WE3-16-8C	12	-08	1/2	12.7	1	4.11	104	2.44	62	1.88	48	2.17	55	5,000	340
19WE4-16-16C	25	-16	1	25.4	1	5.45	138	3.13	80	1.88	48	3.27	83	5,000	340
19WE4-24-16C	25	-16	1	25.4	1-1/2	5.88	149	3.38	86	2.50	64	3.52	89	5,000	340

## 19ME3/19ME4 - 45° Dual Seal

Material: Nipple - Stainless steel

Shell - Stainless steel



Part Number	Nominal I.D.				Flange Size	A Overall Length		B Cutoff Allowance		F		E		Maximum Working Pressure	
#															
	DN	Size	inch	mm	inch	inch	mm	inch	mm	inch	mm	inch	mm	psi	bar
19ME3-8-8C	12	-08	1/2	12.7	1/2	4.49	114	2.68	68	1.25	32	0.87	22	5,000	340
19ME3-16-8C	12	-08	1/2	12.7	1	4.53	115	2.68	68	1.88	48	0.92	23	5,000	340
19ME4-16-16C	25	-16	1	25.4	1	6.24	158	3.88	99	1.88	48	1.42	36	5,000	340
19ME4-24-16C	25	-16	1	25.4	1-1/2	6.32	161	3.93	100	2.50	64	1.86	47	5,000	340



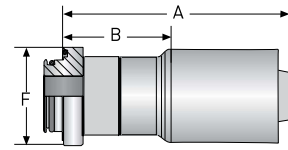
### WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

# E3/E4 Series\* Subsea Fittings

## 19GE3/19GE4 - Straight Dual Seal

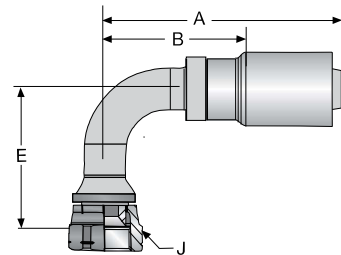
Material: Nipple - Stainless steel  
Shell - Stainless steel







Part Number	Nominal I.D.				Flange Size	A Overall Length		B Cutoff Allowance		F		Maximum Working Pressure	
#													
	DN	Size	inch	mm	inch	inch	mm	inch	mm	inch	mm	psi	bar
19GE3-8-8C	12	-08	1/2	12.7	1/2	3.26	83	1.56	40	1.25	32	5,000	340
19GE3-16-8C	12	-08	1/2	12.7	1	3.26	83	1.56	40	1.25	32	5,000	340
19GE4-16-16C	25	-16	1	25.4	1	4.35	110	2.00	51	1.88	48	5,000	340
19GE4-24-16C	25	-16	1	25.4	1-1/2	4.48	114	2.13	54	2.50	64	5,000	340

## 139E3/139E4 - 90° JIC

Material: Nipple - Stainless steel  
Shell - Stainless steel  
Nut - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		J Hex		E		Maximum Working Pressure	
#															
	DN	Size	inch	mm	inch	inch	mm	inch	mm	inch	mm	inch	mm	psi	bar
139E3-4-4C	6	-04	1/4	6.4	7/16"x20	2.41	61	1.38	35	5/8	16	0.83	21	5,000	340
139E3-6-4C	6	-04	1/4	6.4	9/16"x18	2.41	61	1.38	35	3/4	19	0.91	23	5,000	340
139E3-8-8C-411	12	-08	1/2	12.7	3/4"x 6	4.11	104	2.44	62	15/16	24	2.11	54	5,000	340
139E4-16-16C-411	25	-16	1	25.4	1-5/16"x12	5.69	145	3.32	84	1-5/8	41	3.27	83	5,000	340

\*Patented single piece bent tube design that reduces leak points and increases reliability.



### WARNING

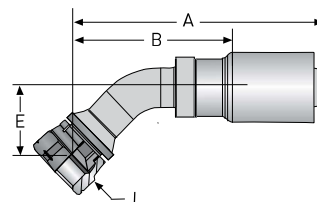
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# E3/E4 Series\* Subsea Fittings

U.S. Patent No. 10,132,434

## 137E3/137E4 - 45° JIC

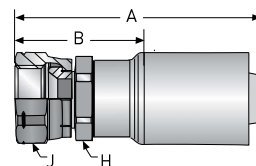
Material: Nipple - Stainless steel  
Shell - Stainless steel  
Nut - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		J Hex		E		Maximum Working Pressure	
#															
	DN	Size	inch	mm	inch	inch	mm	inch	mm	inch	mm	inch	mm	psi	bar
137E3-4-4C	6	-04	1/4	6.4	7/16" x 20	2.51	64	1.50	38	5/8	16	0.39	10	5,000	340
137E3-6-4C	6	-04	1/4	6.4	9/16" x 18	2.70	69	1.68	43	3/4	19	0.43	11	5,000	340
137E3-8-8C-411	12	-08	1/2	12.7	3/4" x 16	4.75	121	3.06	78	15/16	24	1.14	29	5,000	340
137E4-16-16C-411	25	-16	1	25.4	1-5/16" x 12	6.50	165	4.13	105	1-5/8	41	1.69	43	5,000	340

## 106E3/106E4 - Straight JIC

Material: Nipple - Stainless steel  
Shell - Stainless steel  
Nut - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		J Hex		H Hex		Maximum Working Pressure	
#															
	DN	Size	inch	mm	inch	inch	mm	inch	mm	inch	mm	inch	mm	psi	bar
106E3-4-4C	6	-04	1/4	6.4	7/16" x 20	2.46	62	1.44	37	5/8	16	5/8	16	5,000	340
106E3-6-4C	6	-04	1/4	6.4	9/16" x 18	2.55	65	1.50	38	3/4	19	5/8	16	5,000	340
106E3-8-8C	12	-08	1/2	12.7	3/4" x 16	3.55	90	1.88	48	1	25	15/16	24	5,000	340
106E4-16-16C	25	-16	1	25.4	1-5/16" x 12	4.76	121	2.38	60	1-5/8	41	1-1/2	41	5,000	340

**\*Patented single piece bent tube design that reduces leak points and increases reliability.**

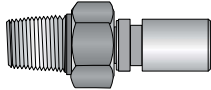
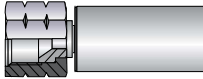
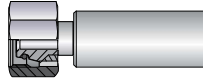


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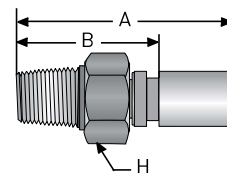






# EX Series Fittings

EX Series Crimp Fittings	<b>01</b>	NPT - Male	<b>06</b>	JIC 37° Flare - Female	<b>C9</b>	Metric Swivel - Female
	 B-37		 B-37		 B-38	

## 101EX/601EX- NPT Male

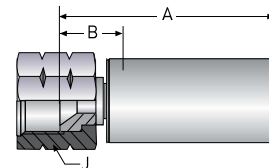
Material: Nipple - Carbon steel, zinc-plated  
C - Stainless steel  
Shell - Carbon steel, zinc-plated  
C - Stainless steel







Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		H Hex		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
101EX-4-012	2	-012	5/64	2	1/4" - 18	1.54	39	1.10	28	0.560	14	15,000	1,030
101EX-2-012	2	-012	5/64	2	1/8" - 27	1.37	35	0.93	24	0.44	11	15,000	1,030
601EX-2-2C	3	-02	1/8	3.2	1/8" - 27	1.33	34	.93	24	0.44	11	15,000	1,030

## 106EX- JIC 37° Female Flare

Material: Nipple - Carbon steel, zinc-plated  
Shell - Carbon steel, zinc-plated  
Nut - Carbon steel, zinc-plated



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		J Hex		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
106EX-4-012	2	-012	5/64	2	7/16" - 20	1.00	25	0.55	14	0.670	17	10,000	690
106EX-4-02	3	-02	1/8	3.2	7/16" - 20	.945	24	0.55	14	0.670	17	10,000	690



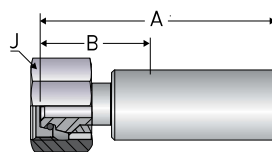
### WARNING

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# EX Series Fittings

## 1C9EX- Metric Swivel - Female

Material: Nipple - Carbon steel, zinc-plated  
 Shell - Carbon steel, zinc-plated  
 Nut - Carbon steel, zinc-plated



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		J Hex		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
1C9EX-8-012	2	-012	5/64	2	M 16 x 1.5	1.50	37	1.14	29	0.750	19	—	—
1C9EX-6-012	2	-012	5/64	2	M 14 x 1.5	1.30	32	0.83	21	0.670	17	—	—
1C9EX-8-02	3	-02	1/8	3.2	M 16 x 1.5	1.30	32	0.87	22	0.750	19	—	—

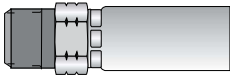
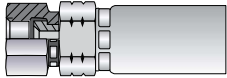
\* Fitting is rated to the full working pressure of the hose



### WARNING

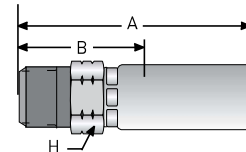
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# HP Series Fittings

HP Series Crimp Fittings	<b>01</b>	NPT - Male	<b>06</b>	JIC 37° Flare - Female
	 B-39		 B-39	

## 101HP- NPT Male

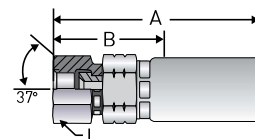
Material: Nipple - Carbon steel, zinc-plated  
C - Stainless steel  
Shell - Carbon steel, zinc-plated  
C - Stainless steel







Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		H Hex		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
101HP-4-3	5	-03	3/16	4.8	1/4" - 18	2.12	54	1.38	35	0.690	17	15,000	1,030
101HP-6-3	5	-03	3/16	4.8	3/8" - 18	2.22	56	1.50	38	0.750	19	15,000	1,030
101HP-4-4	6	-04	1/4	6.4	1/4" - 18	2.28	58	1.38	35	0.690	17	15,000	1,030
101HP-6-4	6	-04	1/4	6.4	3/8" - 18	2.38	60	1.38	35	0.750	19	15,000	1,030
101HP-6-4C	6	-04	1/4	6.4	3/8" - 18	2.38	60	1.38	35	0.750	19	15,000	1,030
101HP-6-6	10	-06	3/8	9.5	3/8" - 18	2.70	69	1.50	38	0.750	19	15,000	1,030
101HP-8-6	10	-06	3/8	9.5	1/2" - 14	2.96	75	1.75	44	0.940	24	15,000	1,030

## 106HP- JIC 37° Female Flare

Material: Nipple - Carbon steel, zinc-plated  
C - Stainless steel  
Shell - Carbon steel, zinc-plated  
C - Stainless steel



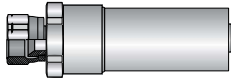
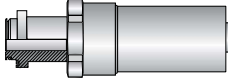
Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		H Hex		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
106HP-4-3	5	-03	3/16	4.8	7/16" - 20	2.20	56	1.44	37	0.630	16	10,000	690
106HP-4-4	6	-04	1/4	6.4	7/16" - 20	2.49	63	1.56	40	0.630	16	10,000	690
106HP-6-4	6	-04	1/4	6.4	9/16" - 18	2.59	66	1.69	43	0.750	19	10,000	690
106HP-6-6	10	-06	3/8	9.5	9/16" - 18	2.91	74	1.63	41	0.750	19	10,000	690



### WARNING

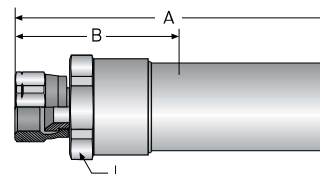
This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).





# HV Series Fittings

HV Series Crimp Fittings	<b>06</b>	JIC 37° Flare - Female	<b>9G</b>	Straight Dual Seal
				
	B-40		B-40	

## 106HV - JIC 37° Female Flare

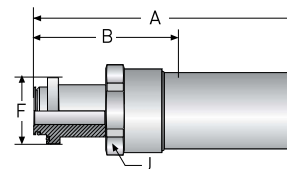
Material: 316 Stainless Steel







Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		J Hex		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
106HV-8-8C	12	-08	1/2	12.7	9/16"-18 LH	4.25	108	2.0	51	1-3/8	35	5,000	345
106HV-16-16C	25	-16	1	25.4	9/16"-18 LH	6.55	166	3.5	89	2-3/8	60	5,000	345

## 19GHV - Straight Dual Seal

Material: 316 Stainless Steel



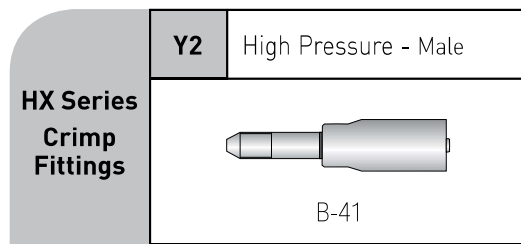
Part Number	Nominal I.D.				Flange Size	A Overall Length		B Cutoff Allowance		F Flange Diameter		J Hex		Maximum Working Pressure	
#															
	DN	Size	inch	mm	inch	inch	mm	inch	mm	inch	mm	inch	mm	psi	bar
19GHV-8-8C	12	-08	1/2	12.7	1/2	5.37	136	3.15	80	1.25	32	1-3/8	35	5,000	345
19GHV-16-16C	25	-16	1	25.4	1	7.95	202	4.90	124	1.88	48	2-3/8	60	5,000	345



### WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

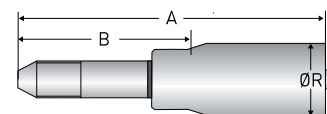
# HX Series Fittings







## 6Y2HX- High Pressure Male

only qualified with 2440D-05V32

Material: Nipple - Carbon steel, zinc-plated  
Shell - Carbon steel, zinc-plated



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		R Diameter		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
6Y2HX-9-5C-THD	8	-05	5/16	7.9	9/16"-18 LH	3.83	97	2.13	54	.95	24	20,000	1,380
6Y2HX-9-5C-LONG	8	-05	5/16	7.9	9/16"-18 LH	4.53	115	2.83	72	.95	24	20,000	1,380

Note: -THD: Extra long thread

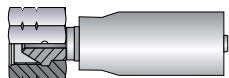
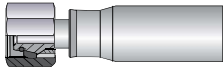
-LONG: Extra long tube



### WARNING

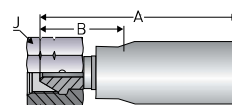
This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).





# JX Series Fittings

JX Series Crimp Fittings	AY	Type "M" Swivel - Female	C9	Metric Swivel - Female
	 B-42		 B-42	

## 1AYJX - Type "M" Swivel - Female

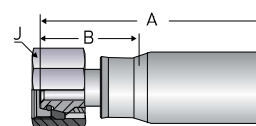
Material: Nipple - Stainless steel  
Shell - Carbon steel, zinc-plated







Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		J Hex		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
1AYJX-16-12W	20	-12	3/4	19.0	1" 5/16-12UNF	3.54	90	1.22	31	1.61	41	23,200	1600

## 1C9JX- Metric Swivel - Female

Material: Nipple - Stainless steel  
Shell - Carbon steel, zinc-plated



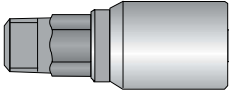
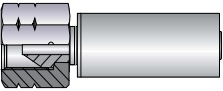
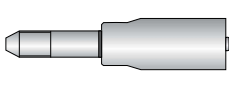
Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		J Hex		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
1C9JX-25-12W	20	-12	3/4	19.0	M36x2	4.25	108	1.93	49	1.81	46	23,200	1600



### WARNING

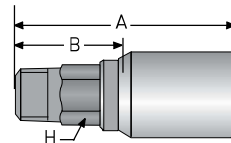
This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).





# KY Series Fittings

KY Series Crimp Fittings	<b>01</b>	NPT - Male	<b>AY</b>	Type "M" Swivel - Female	<b>Y4</b>	High Pressure - Male
	 B-43		 B-43		 B-44	

## 101KY- NPT Male

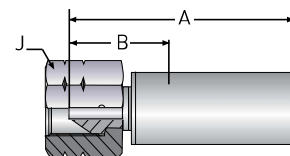
Material: Nipple - Carbon steel, zinc-plated  
Shell - Carbon steel, zinc-plated







Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		H Hex		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
101KY-4-04	6	-04	1/4	6.4	1/4" - 18	2.22	56	1.14	29	0.390	10	15,000	1,030
101KY-4-05	8	-05	5/16	7.9	1/4" - 18	2.70	69	1.42	36	0.511	13	15,000	1,030
101KY-6-04	6	-04	1/4	6.4	3/8" - 18	2.64	67	1.38	35	0.670	17	15,000	1,030

## 1AYKY- Type "M" Swivel - Female

Material: Nipple - Carbon steel, zinc-plated  
Shell - Carbon steel, zinc-plated  
Nut - Carbon steel, zinc-plated



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		J		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
1AYKY-6-04	6	-04	1/4	6.4	9/16"-18	2.28	58	0.98	25	0.748	19	15,000	1,030
1AYKY-8-05	8	-05	5/16	7.9	3/4" - 16	2.64	67	1.22	31	1.063	27	15,000	1,030



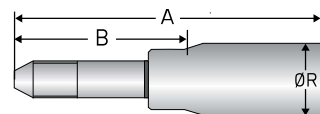
### WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

# KY Series Fittings

## 1Y4KY- High Pressure - Male

Material: Nipple - Carbon steel, zinc-plated  
Shell - Carbon steel, zinc-plated



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		R Diameter		Maximum Working Pressure*	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
1Y4KY-9-05	8	-05	5/16	7.9	9/16"-18	3.90	99	2.60	66	0.787	20	—	—

\* Fitting is rated to the full working pressure of the hose

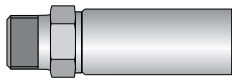
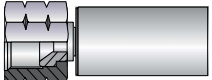
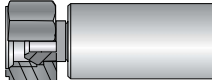
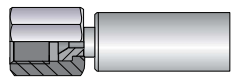
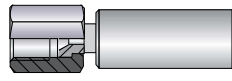
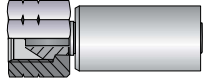
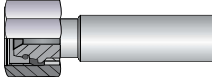
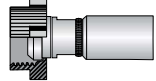
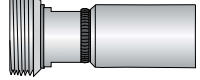
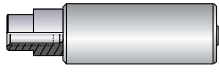
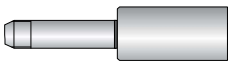
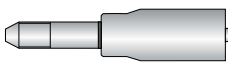
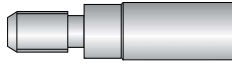


### WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

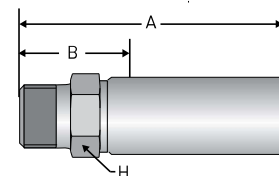






# LX Series Fittings

<b>LX Series Crimp Fittings</b>	<b>01</b>	NPT - Male	<b>06</b>	JIC 37° Flare - Female	<b>92</b>	BSP Swivel - Female	<b>5Y</b>	Med. Pressure Swivel - Female
		B-45, B-46		B-46, B-47		B-47, B-48		B-48
	<b>6Y</b>	High Pressure Swivel - Female	<b>AY</b>	Type "M" Swivel - Female	<b>C9</b>	Metric Swivel - Female	<b>HE</b>	Hammer Union - Male Cone
		B-48		B-49, B-50		B-51		B-52
	<b>HN</b>	Hammer Union - Female Cone	<b>HY</b>	Waterblast Nozzle - Female	<b>Y2</b>	Med. Pressure - Male	<b>Y4</b>	High Pressure - Male
		B-52		B-53		B-53, B-54		B-54, B-55
	<b>YH</b>	Waterblast Nozzle - Male						
								
		B-55, B-56						

## 101LX- NPT Male

Material: Nipple - Carbon steel, zinc-plated C - Stainless steel  
 Shell - Carbon steel, zinc-plated C - Stainless steel  
 Nut - Carbon steel, zinc-plated C / SUBSEA - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		H Hex		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
101LX-4-04	6	-04	1/4	6.4	1/4"-18	3.15	80	1.42	36	0.560	14	15,000	1,030
101LX-6-04	6	-04	1/4	6.4	3/8"-18	3.15	80	1.42	36	0.750	19	15,000	1,030
101LX-8-08	12	-08	1/2	12.7	1/2"-14	3.58	91	1.46	37	0.87	22	15,000	1,030
101LX-8-08C	12	-08	1/2	12.7	1/2"-14	3.58	91	1.46	37	0.87	22	15,000	1,030



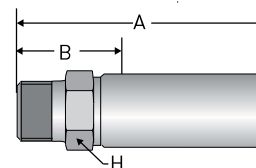
### WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

# LX Series Fittings

## 601LX- NPT Male

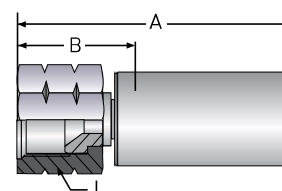
Material: Nipple - High strength steel  
C - Stainless steel  
Shell - Carbon steel, zinc-plated  
C - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		H Hex		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
601LX-4-3	5	-03	3/16	4.8	1/4" - 18	2.86	73	1.30	33	0.560	14	15,000	1,030
601LX-4-5	8	-05	5/16	7.9	1/4" - 18	2.78	71	1.18	30	0.630	16	15,000	1,030
601LX-4-5C	8	-05	5/16	7.9	1/4" - 18	2.78	71	1.18	30	0.630	16	15,000	1,030
601LX-6-5	8	-05	5/16	7.9	3/8" - 18	3.96	75	1.37	35	0.750	19	15,000	1,030
601LX-6-5C	8	-05	5/16	7.9	3/8" - 18	3.96	75	1.37	35	0.750	19	15,000	1,030
601LX-8-8	12	-08	1/2	12.7	1/2" - 14	3.75	95	1.70	43	1.130	29	15,000	1,030
601LX-8-8C	12	-08	1/2	12.7	1/2" - 14	3.75	95	1.70	43	1.130	29	15,000	1,030
601LX-12-12C	20	-12	3/4	19.0	3/4" - 14	4.75	121	2.10	53	1.380	35	10,000	690
601LX-16-12C	20	-12	3/4	19.0	1" - 11 1/2	4.90	124	2.25	57	1.380	35	10,000	690
601LX-16-16C	25	-16	1	25.4	1" - 11 1/2	5.00	125	2.50	64	1.380	35	10,000	690

## 606LX- JIC 37° Female Flare

Material: Nipple - High strength stainless steel  
Shell - Stainless steel  
Nut - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		J Hex		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
606LX-6-5C	8	-05	5/16	7.9	9/16" - 18	2.70	69	1.10	28	0.75	19	10,000	690
606LX-8-5C	8	-05	5/16	7.9	3/4" - 16	2.82	72	1.22	31	1.00	25	10,000	690
606LX-8-8C	12	-08	1/2	12.7	3/4" - 16	3.80	96	1.75	44	1.063	27	10,000	690
606LX-16-12C	20	-12	3/4	19.0	1-5/16" - 12	4.29	109	1.68	43	1.50	38	10,000	690
606LX-16-16C	25	-16	1	25.4	1-5/16" - 12	3.79	96	1.65	42	1.50	38	10,000	690



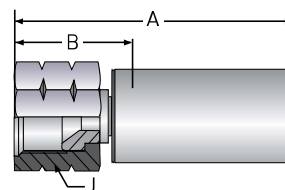
### WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

# LX Series Fittings

## 106LX- JIC 37° Female Flare

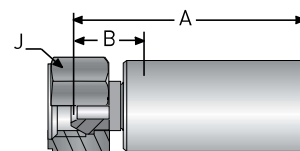
Material: Nipple - Carbon steel, zinc-plated C - Stainless steel  
 Shell - Carbon steel, zinc-plated C - Stainless steel  
 Nut - Carbon steel, zinc-plated C / SUBSEA - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		J Hex		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
106LX-6-04C	6	-04	1/4	6.4	9/16"-18	3.03	77	1.26	32	0.75	19	10,000	690
106LX-6-05C	8	-05	5/16	7.9	9/16"-18	3.07	78	1.30	33	0.75	19	10,000	690
106LX-6-06C	10	-06	3/8	9.5	9/16"-18	3.00	76	1.26	32	0.87	22	10,000	690
106LX-8-08	12	-08	1/2	12.7	3/4" - 16	2.52	64	0.83	21	1.06	27	10,000	690
106LX-8-08C	12	-08	1/2	12.7	3/4" - 16	2.52	64	0.83	21	1.06	27	10,000	690
106LX-6-06C-M-SUBSEA	10	-06	3/8	9.5	9/16"-18	2.32	59	0.71	18	0.87	22	10,000	690
106LX-8-06C-M-SUBSEA	10	-06	3/8	9.5	3/4"-16	2.32	59	0.75	19	0.94	24	10,000	690
106LX-8-08C-M-SUBSEA	12	-08	1/2	12.7	3/4"-16	2.52	64	0.83	21	1.06	27	10,000	690
106LX-16-16C4462	25	-16	1	25.4	1-5/16"-12	3.03	77	1.00	25	1.61	41	5,000	350

## 692LX- BSP Swivel - Female

Material: Nipple - High strength stainless steel  
 Shell - Stainless steel  
 Nut - Carbon steel, zinc-plated



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		J Hex		Maximum Working Pressure*	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
692LX-4-3	5	-03	3/16	4.8	G 1/4" - 19 BSPP	2.83	72	1.30	33	0.88	22	—	—

\* Fitting is rated to the full working pressure of the hose



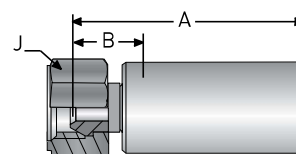
### WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

# LX Series Fittings

## 192LX- BSP Swivel - Female

Material: Nipple - Stainless steel  
Shell - Stainless steel  
Nut - Stainless steel

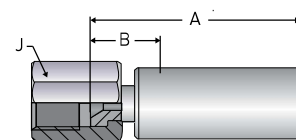


Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		J Hex		Maximum Working Pressure*	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
192LX-8-08C	12	-08	1/2	12.7	G 1/2" - 14 BSPF	2.95	75	0.82	21	1.18	30	—	—

\* Fitting is rated to the full working pressure of the hose

## 65YLX- Medium Pressure Female Swivel

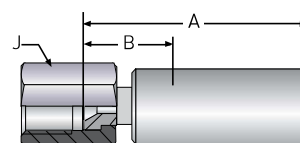
Material: Nipple - High strength steel  
C - High strength stainless steel  
Shell - Carbon steel, zinc-plated  
Nut - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		J Hex		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
65YLX-6-3	5	-03	3/16	4.8	9/16"-18	3.08	78	1.53	39	0.75	19	20,000	1,380
65YLX-6-3C	5	-03	3/16	4.8	9/16"-18	3.20	81	1.67	42	0.75	19	20,000	1,380
65YLX-6-4	6	-04	1/4	6.4	9/16"-18	2.84	72	1.54	39	0.75	19	20,000	1,380
65YLX-6-4C	6	-04	1/4	6.4	9/16"-18	2.84	72	1.54	39	0.75	19	20,000	1,380

## 66YLX- High Pressure Female Swivel

Material: Nipple - High strength steel  
C - High strength stainless steel  
Shell - Carbon steel, zinc-plated  
Nut - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		J Hex		Maximum Working Pressure*	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
66YLX-4-3	5	-03	3/16	4.8	9/16"-18	2.80	71	1.28	33	0.75	19	—	—
66YLX-4-3C	5	-03	3/16	4.8	9/16"-18	2.93	74	1.42	36	0.68	17	—	—

\* Fitting is rated to the full working pressure of the hose



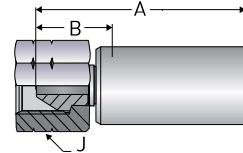
### WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

# LX Series Fittings

## 1AYLX- Type “M” Swivel - Female

Material: Nipple - Carbon steel, zinc-plated  
C - Stainless steel  
Shell - Carbon steel, zinc-plated  
C - Stainless steel  
Nut - Carbon steel, zinc-plated  
C - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		J Hex		Maximum Working Pressure*	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
1AYLX-6-02	3	-02	1/8	3.2	9/16"-18	1.89	48	1.02	26	0.87	22	—	—
1AYLX-6-04	6	-04	1/4	6.4	9/16"-18	2.40	61	1.13	29	0.87	22	—	—
1AYLX-6-04C	6	-04	1/4	6.4	9/16"-18	2.40	61	1.13	29	0.87	22	—	—
1AYLX-8-05C	8	-05	5/16	7.9	3/4" - 16	2.76	70	1.22	31	1.06	27	—	—
1AYLX-11-08	12	-08	1/2	12.7	1" - 12	3.19	81	1.06	27	1.26	32	—	—
1AYLX-11-08C	12	-08	1/2	12.7	1" - 12	3.19	81	1.06	27	1.26	32	—	—

\* Fitting is rated to the full working pressure of the hose



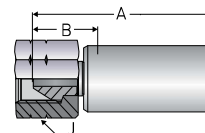
### WARNING





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# LX Series Fittings

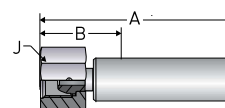
## 6AYLX - Type "M" Swivel - Female

Material: Nipple - High strength steel  
 C - High strength stainless steel  
 SD / HCL / SUBSEA - High strength, corrosion-resistant stainless steel  
 Shell - Carbon steel, zinc-plated  
 C / SD / HCL / SUBSEA - Stainless steel  
 Nut - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		J Hex		Maximum Working Pressure*	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
6AYLX-6-2AC	4	-025	5/32	4.0	9/16"-18	2.51	64	1.28	33	0.68	17	—	—
6AYLX-6-3	5	-03	3/16	4.8	9/16"-18	2.80	71	1.28	33	0.75	19	—	—
6AYLX-6-3C	5	-03	3/16	4.8	9/16"-18	2.93	74	1.42	36	0.68	17	—	—
6AYLX-6-4	6	-04	1/4	6.4	9/16"-18	2.69	68	1.39	35	0.68	17	—	—
6AYLX-6-4C	6	-04	1/4	6.4	9/16"-18	2.69	68	1.39	35	0.68	17	—	—
6AYLX-8-6C	10	-06	3/8	9.5	3/4" - 16	2.95	75	1.25	32	1.00	25	—	—
6AYLX-11-8C	12	-08	1/2	12.7	1" - 12	3.53	90	1.50	38	1.25	32	—	—
6AYLX-11-8C-SD	12	-08	1/2	12.7	1" - 12	3.53	90	1.50	38	1.25	32	—	—
6AYLX-16-12C	20	-12	3/4	19.0	1-5/16" - 12	4.15	105	1.52	39	1.50	38	—	—
6AYLX-16-12C-SD	20	-12	3/4	19.0	1-5/16" - 12	4.29	109	1.64	42	1.50	38	—	—
6AYLX-16-16C	25	-16	1	25.4	1-5/16" - 12	5.45	139	2.04	52	1.50	38	—	—
6AYLX-16-16C-SD	25	-16	1	25.4	1-5/16" - 12	5.45	139	2.04	52	1.50	38	—	—
6AYLX-16-16-HCL	25	-16	1	25.4	1-5/16" - 12	5.45	139	2.04	52	1.50	38	—	—
6AYLX-8-5C-M-SUBSEA	8	-05	5/16	7.9	3/4"-16	3.65	93	1.76	45	0.88	22	—	—
6AYLX-8-6C-M-SUBSEA	10	-06	3/8	9.5	3/4"-16	3.23	82	1.45	37	1.00	25	—	—

\* Fitting is rated to the full working pressure of the hose



## Type "M" Swivel - Female (Ball Nose)

	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
6AYLX-8-5C	8	-05	5/16	7.9	3/4" - 16	2.82	72	1.22	31	1.00	25	—	—

\* Fitting is rated to the full working pressure of the hose



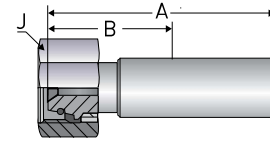
### WARNING

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# LX Series Fittings

## 6C9LX- Metric Swivel - Female

Material: Nipple - High strength stainless steel  
 Shell - Stainless steel  
 Nut - Carbon steel, zinc-plated

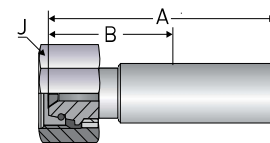


Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		J Hex		Maximum Working Pressure*	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
6C9LX-16-8C	12	-08	1/2	12.7	M 24 x 1.5	3.48	88	1.44	37	1.26	32	—	—
6C9LX-25-12C	20	-12	3/4	19.0	M 36 x 2	4.26	108	1.58	40	1.81	46	—	—
6C9LX-30-16C	25	-16	1	25.4	M 42 x 2	4.65	118	2.05	52	1.97	50	—	—

\* Fitting is rated to the full working pressure of the hose

## 1C9LX- Metric Swivel - Female

Material: Nipple - Stainless steel  
 Shell - Stainless steel  
 Nut - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		J Hex		Maximum Working Pressure*	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
1C9LX-16-08C	12	-08	1/2	12.7	M 24 x 1.5	3.46	88	1.34	34	1.26	32	—	—

\* Fitting is rated to the full working pressure of the hose



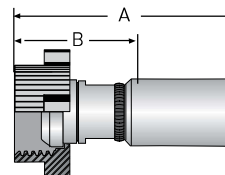
### WARNING




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# LX Series Fittings

## 6HELX- Hammer Union (Male) Cone w/ Wing Nut

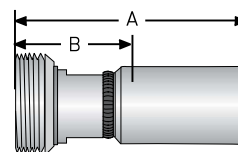
Material: Nipple - High strength steel  
Shell - Stainless steel  
Nut - Carbon steel






Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		Maximum Working Pressure	
#											
	DN	Size	inch	mm		inch	mm	inch	mm	psi	bar
6HELX-16-16-HCL	25	-16	1	25.4	2-5/16"-3.5 ACME	6.00	153	3.63	92	15,000	1,030

## 6HNLX- Hammer Union (Female) Cone Threaded End w/ Seal

Material: Nipple - High strength steel  
Shell - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		Maximum Working Pressure	
#											
	DN	Size	inch	mm		inch	mm	inch	mm	psi	bar
6HNLX-16-16-HCL	25	-16	1	25.4	2-5/16"-2.5 ACME	6.00	153	3.63	92	15,000	1,030



### WARNING

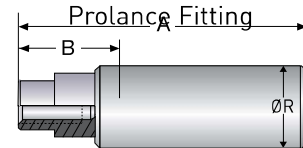
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# LX Series Fittings

## 6HYLX- Waterblast Nozzle - Female

Material: Nipple - High strength stainless steel  
Shell - Stainless steel

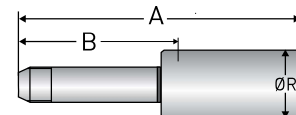


Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		R Diameter		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
6HYLX-4-2AC-PL	4	-025	5/32	4.0	1/4"-28 UNF	2.01	51	0.75	19	0.35	9	—	—
6HYLX-4-2AC-PL-LH	4	-025	5/32	4.0	1/4"-28 UNF LH	2.01	51	0.75	19	0.35	9	—	—
6HYLX-6-2AC-PL-LH	4	-025	5/32	4.0	3/8"-24 UNF LH	1.93	49	0.83	21	0.43	11	—	—
6HYLX-4-3C-PL	5	-03	3/16	4.8	1/4"-28 UNF	2.05	52	0.75	19	0.35	9	—	—
6HYLX-4-3C-PL-LH	5	-03	3/16	4.8	1/4"-28 UNF LH	2.05	52	0.75	19	0.35	9	—	—
6HYLX-6-3C-PL	5	-03	3/16	4.8	3/8"-24 UNF	2.20	56	0.91	23	0.43	11	—	—
6HYLX-6-3C-PL-LH	5	-03	3/16	4.8	3/8"-24 UNF LH	2.20	56	0.91	23	0.43	11	—	—
6HYLX-6-4C-PL	5	-04	1/4	6.4	3/8"-24 UNF	2.28	58	0.98	25	0.43	11	—	—
6HYLX-6-4C-PL-LH	5	-04	1/4	6.4	3/8"-24 UNF LH	2.28	58	0.98	25	0.43	11	—	—
6HYLX-9-5C-PL	8	-05	5/16	7.9	9/16"-18 UNF	2.83	72	1.10	28	0.67	17	—	—
6HYLX-9-5C-PL-LH	8	-05	5/16	7.9	9/16"-18 UNF LH	2.83	72	1.10	28	0.67	17	—	—

Note: \*Fitting is rated to the full working pressure of the hose

## 6Y2LX- Medium Pressure - Male

Material: Nipple - High strength stainless steel  
Shell - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		R Diameter		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
6Y2LX-9-5C	8	-05	5/16	7.9	9/16"-18 LH	2.60	66	0.88	22	0.82	21	20,000	1,380
6Y2LX-12-5C	8	-05	5/16	7.9	3/4"-16 LH	3.74	95	2.05	52	0.95	24	20,000	1,380
6Y2LX-9-6C	10	-06	3/8	9.5	9/16"-18 LH	3.80	97	2.04	52	1.22	31	20,000	1,380
6Y2LX-9-8C	12	-08	1/2	12.7	9/16"-18 LH	4.20	107	2.20	56	1.13	29	20,000	1,380
6Y2LX-12-8C	12	-08	1/2	12.7	3/4"-16 LH	4.13	105	2.08	53	1.13	29	20,000	1,380
6Y2LX-16-12C	20	-12	3/4	19.0	1"-14 UNF LH	5.39	137	2.75	70	1.56	40	20,000	1,380



### WARNING

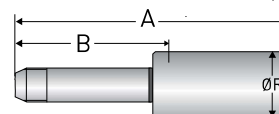
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# LX Series Fittings

## 1Y2LX- Medium Pressure - Male

Material: Nipple - Carbon steel, zinc-plated  
C - Stainless steel  
SUBSEA - High strength stainless steel

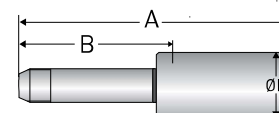
Shell - Carbon steel, zinc-plated  
C - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		R Diameter		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
1Y2LX-6-04	6	-04	1/4	6.4	3/8" - 24 LH	4.72	120	2.56	65	0.67	17	20,000	1,380
1Y2LX-9-08C	12	-08	1/2	12.7	9/16"-18 LH	4.33	110	2.36	60	1.22	31	20,000	1,380
1Y2LX-12-08C	12	-08	1/2	12.7	3/4 - 16 LH	6.22	158	4.09	104	1.22	31	20,000	1,380
1Y2LX-12-08C-M-SUBSEA	12	-08	1/2	12.7	3/4 - 16 LH	7.25	184	4.70	119	1.30	33	20,000	1,380
1Y2LX-16-16C4462	25	-16	1	25.4	1"-14 LH	7.13	181	5.00	127	1.06	27	20,000	1,380

## 6Y4LX- High Pressure - Male

Material: Nipple - High strength stainless steel  
Shell - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		R Diameter		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
6Y4LX-4-2AC	4	-025	5/32	4.0	1/4" - 28 LH	2.96	75	1.71	43	0.63	16	—	—
6Y4LX-6-2AC	4	-025	5/32	4.0	3/8" - 24 LH	3.40	86	2.16	55	0.63	16	—	—
6Y4LX-6-3C	5	-03	3/16	4.8	3/8" - 24 LH	3.86	98	2.35	60	0.67	17	—	—
6Y4LX-9-3C	5	-03	3/16	4.8	9/16"-18 LH	4.20	107	2.70	69	0.67	17	—	—



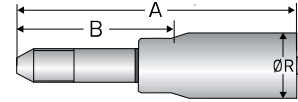
### WARNING

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# LX Series Fittings

## 1Y4LX- High Pressure - Male

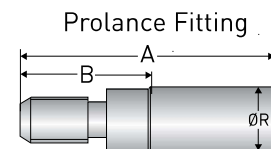
Material: Nipple - Carbon steel, zinc-plated  
C - Stainless steel  
Shell - Carbon steel, zinc-plated  
C - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		R Diameter		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
1Y4LX-4-02	3	-2	1/8	3.2	1/4" - 28 LH	2.47	63	1.57	40	0.43	11	—	—
1Y4LX-9-08C	12	-8	1/2	12.7	9/16" - 18 LH	4.88	124	2.75	70	1.38	35	—	—

## 6YHLX- Waterblast Nozzle - Male

Material: Nipple - High strength stainless steel  
Shell - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		R Diameter		Maximum Working Pressure*	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
6YHLX-4-2AC-PL	4	-025	5/32	4	1/4" - 28 UNF	2.28	58	1.02	26	0.50	13	—	—
6YHLX-4-2AC-PL-LH	4	-025	5/32	4	1/4" - 28 UNF LH	2.28	58	1.02	26	0.50	13	—	—
6YHLX-4-3C-PL	5	-03	3/16	4.8	1/4" - 28 UNF	2.44	62	1.14	29	0.60	15	—	—
6YHLX-4-3C-PL-LH	5	-03	3/16	4.8	1/4" - 28 UNF LH	2.44	62	1.14	29	0.60	15	—	—
6YHLX-6-3C-PL	5	-03	3/16	4.8	3/8" - 24 UNF	2.56	65	1.26	32	0.60	15	—	—
6YHLX-6-3C-PL-LH	5	-03	3/16	4.8	3/8" - 24 UNF LH	2.56	65	1.26	32	0.60	15	—	—
6YHLX-6-4C-PL	6	-04	1/4	6.4	3/8" - 24 UNF	2.60	66	1.42	36	0.67	17	—	—
6YHLX-6-4C-PL-LH	6	-04	1/4	6.4	3/8" - 24 UNF LH	2.60	66	1.42	36	0.67	17	—	—
6YHLX-9-5C-PL	8	-05	5/16	7.9	9/16" - 18 UNF	3.15	80	1.42	36	0.80	20	—	—
6YHLX-9-5C-PL-LH	8	-05	5/16	7.9	9/16" - 18 UNF LH	3.15	80	1.42	36	0.80	20	—	—

Note: \*Fitting is rated to the full working pressure of the hose



### WARNING

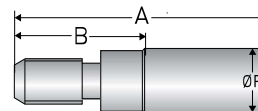
This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

# LX Series Fittings

## 1YHLX- Waterblast Nozzle - Male

Material: Nipple - High strength stainless steel  
Shell - Carbon steel, zinc-plated

SC - Nipple - Carbon steel, zinc plated  
Shell - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		R Diameter		Maximum Working Pressure*	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
1YHLX-9-06SC	10	-6	3/8	9.5	9/16"-18 LH	3.126	79	1.34	34	1.06	27	—	—

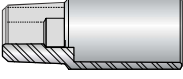
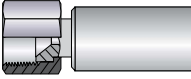
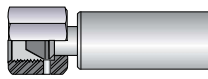
Note: \*Fitting is rated to the full working pressure of the hose



### WARNING

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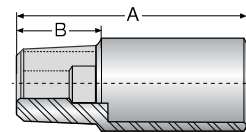
# NX Series Fittings





NX Series Crimp Fittings	<b>01</b>	*NPT - Male Prolance	<b>06</b>	JIC 37° Flare - Female	<b>AY</b>	Type "M" Swivel - Female
	 B-57		 B-58		 B-59	

## 601NX- NPT Male

Material: Nipple - Carbon steel  
C - Stainless steel  
Shell - Carbon steel  
C - Stainless steel

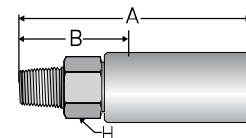
\* Prolance Fitting







Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		H Hex		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
601NX-2-4*	6	-04	1/4	6.4	1/8" - 27	1.44	37	0.50	13	NA	NA	15,000	1,030
601NX-4-4*	6	-04	1/4	6.4	1/4" - 18	1.56	40	1.35	34	NA	NA	15,000	1,030

## 101NX- NPT Male

Material: Nipple - Carbon steel, zinc-plated  
Shell - Carbon steel, zinc-plated



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		H Hex		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
101NX-4-04	6	-04	1/4	6.4	1/4" - 18	2.57	65	1.35	34	0.63	16	15,000	1,030
101NX-6-06	10	-06	3/8	9.5	3/8" - 18	2.79	71	1.20	30	0.87	22	15,000	1,030
101NX-8-08	12	-08	1/2	12.7	1/2" - 14	3.11	79	1.46	37	0.87	22	15,000	1,030
101NX-12-12	20	-12	3/4	19.0	3/4" - 14	3.66	93	1.57	40	1.06	27	10,000	690



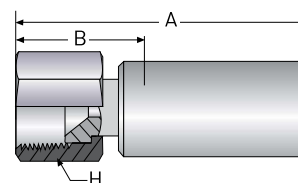
### WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

# NX Series Fittings

## 606NX- JIC 37° Female Flare

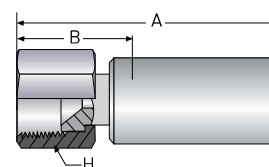
Material: Nipple - Stainless steel  
Shell - Stainless steel  
Nut - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		H Hex		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
606NX-4-4C	6	-04	1/4	6.4	7/16" - 20	2.23	57	0.99	25	0.63	16	10,000	690
606NX-6-4C	6	-04	1/4	6.4	9/16" - 18	2.36	60	1.11	28	0.68	17	10,000	690

## 106NX- JIC 37° Female Flare

Material: Nipple - Carbon steel, zinc-plated  
Shell - Carbon steel, zinc-plated  
Nut - Carbon steel, zinc-plated



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		H Hex		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
106NX-4-04	6	-04	1/4	6.4	7/16" - 20	2.56	65	1.37	35	0.75	19	10,000	690
106NX-6-04	6	-04	1/4	6.4	9/16" - 18	2.56	65	1.32	34	0.75	19	10,000	690
106NX-6-06	10	-06	3/8	9.5	9/16" - 18	2.56	65	1.32	34	0.75	19	10,000	690
106NX-8-06	10	-06	3/8	9.5	3/4" - 16	2.82	72	1.23	31	0.95	24	10,000	690
106NX-8-08	12	-08	1/2	12.7	3/4" - 16	2.52	64	0.83	21	1.06	27	10,000	690
106NX-12-12	20	-12	3/4	19.0	1-1/16" - 12	3.78	96	1.69	43	1.42	36	5,000	345
106NX-16-12	20	-12	3/4	19.0	1-5/16" - 12	3.66	93	1.57	40	1.61	41	4,000	275
106NX-16-16	25	-16	1	25.4	1-5/16" - 12	3.84	98	1.67	43	1.61	41	4,000	275
106NX-20-20	32	-20	1-1/4	31.8	1-5/8" - 12	4.09	104	1.73	44	1.97	50	4,000	275



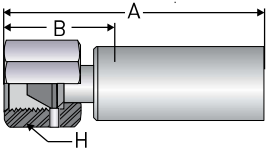
### WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

# NX Series Fittings

## 6AYNX- Type “M” Swivel - Female

Material: Nipple - Stainless steel  
 Shell - Stainless steel  
 Nut - Stainless steel



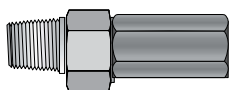
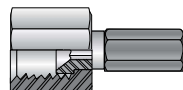
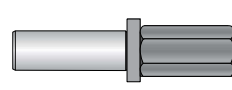
Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		H Hex		Maximum Working Pressure*	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
6AYNX-6-4C	6	-04	1/4	6.4	9/16"-18	2.36	60	1.11	28	0.68	17	—	—

\* Fitting is rated to the full working pressure of the hose



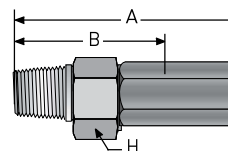
**WARNING**  
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# RX Series Field Attachable Fittings

RX Series	01	NPT - Male	06	JIC 37° Flare - Female	TU	Tube Stub Fitting
	 B-60		 B-60		 B-60	

## 201RX- NPT Male

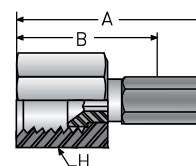
Material: Nipple - Stainless steel  
Shell - Stainless steel







Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		H Hex		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
201RX-2-2C	3	-02	1/8	3.2	1/8" - 27	1.54	39	1.10	28	0.44	11	15,000	1,030

## 206RX- JIC 37° Female Flare

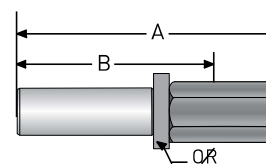
Material: Nipple - Stainless steel  
Shell - Stainless steel







Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		H Hex		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
206RX-4-2C	3	-02	1/8	3.2	7/16" - 20	1.56	40	1.10	28	0.56	14	10,000	690

## 2TURX- Tube Stub

Material: Nipple - Stainless steel  
Shell - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		R Diameter		Maximum Working Pressure*	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
2TURX-4-2C	3	-02	1/8	3.2	1/4" TUBE	1.65	42	1.20	30	0.38	10	—	—

\* Fitting is rated to the full working pressure of the hose


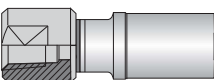
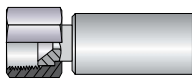
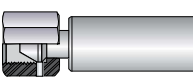
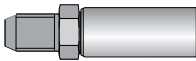


### WARNING

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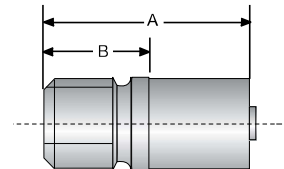





# TX Series Fittings

TX Series Crimp Fittings	01	NPT - Male	02	NPT - Female	06	JIC 37° Flare - Female	AY	Type "M" Swivel - Female
								
	B-61		B-62		B-62		B-63	
	YH	Waterblast Nozzle - Male						
								
	B-63							

## 101TX- NPT Male

Material: Nipple - Carbon steel, zinc-plated  
Shell - Carbon steel, zinc-plated



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		Maximum Working Pressure	
#											
	DN	Size	inch	mm		inch	mm	inch	mm	psi	bar
101TX-1-02-PL	3	-02	1/8	3.2	1/16"-27	0.95	24	0.41	10	15,000	1,030
101TX-2-02-PL	3	-02	1/8	3.2	1/8"-27	0.95	24	.041	10	15,000	1,030
101TX-1-025-PL	4	-025	5/32	4.0	1/16"-27	1.04	27	0.43	11	15,000	1,030
101TX-2-025-PL	4	-025	5/32	4.0	1/8" - 27	1.04	27	0.43	11	15,000	1,030
101TX-2-03-PL	5	-03	3/16	4.8	1/8" - 27	1.04	27	0.45	12	15,000	1,030
101TX-4-03-PL	5	-03	3/16	4.8	1/4" - 18	1.22	31	0.63	16	15,000	1,030
101TX-2-04-PL	6	-04	1/4	6.4	1/8" - 27	1.14	29	0.47	12	15,000	1,030
101TX-4-04-PL	6	-04	1/4	6.4	1/4" - 18	1.30	33	0.63	16	15,000	1,030
101TX-4-05-PL	8	-05	5/16	7.9	1/4" - 18	1.42	36	0.55	14	15,000	1,030
101TX-6-05-PL	8	-05	5/16	7.9	3/8" - 18	1.48	38	0.62	16	15,000	1,030



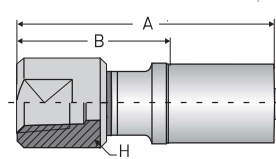
### WARNING

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# TX Series Fittings

## 102TX- NPT Female

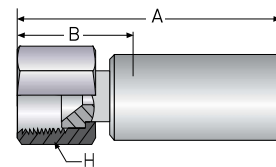
Material: Nipple - Carbon steel, zinc-plated  
Shell - Carbon steel, zinc-plated



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		H Wrench Flats		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
102TX-4-04-PL	6	-04	1/4	6.40	1/4" - 18	1.77	45	1.10	28	0.47	12	15,000	1,030

## 106TX- JIC 37° Female Flare

Material: Nipple - Carbon steel, zinc-plated  
Shell - Carbon steel, zinc-plated  
Nut - Carbon steel, zinc-plated



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		H Hex		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
106TX-4-025W	4	-025	5/32	4.0	7/16" - 20	1.73	44	0.83	21	0.68	17	10,000	690
106TX-4-03W	5	-03	3/16	4.8	7/16" - 20	2.64	67	1.58	40	0.75	19	10,000	690
106TX-4-04W	6	-04	1/4	6.4	7/16" - 20	2.64	67	1.58	40	0.75	19	10,000	690
106TX-6-04W	6	-04	1/4	6.4	9/16"-18	2.09	53	1.02	26	0.75	19	10,000	690



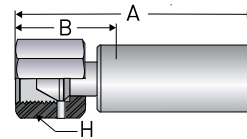
### WARNING

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# TX Series Fittings

## 1AYTX- Type "M" Swivel - Female

Material: Nipple - Carbon steel, zinc-plated  
 Shell - Carbon steel, zinc-plated  
 Nut - Carbon steel, zinc-plated

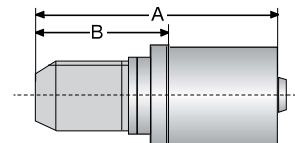


Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		H Hex		Maximum Working Pressure*	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
1AYTX-6-025W	4	-025	5/32	4.0	9/16"-18	1.77	45	0.91	23	0.75	19	—	—
1AYTX-6-03W	5	-03	3/16	4.8	9/16"-18	1.97	50	0.91	23	0.75	19	—	—
1AYTX-6-04W	6	-04	1/4	6.4	9/16"-18	2.05	52	0.99	25	0.75	19	—	—
1AYTX-8-05W	8	-05	5/16	7.9	3/4"-16	2.52	64	1.18	30	1.06	27	—	—

\* Fitting is rated to the full working pressure of the hose

## 1YHTX- Waterblast Nozzle - Male

Material: Nipple - Carbon steel, zinc-plated  
 Shell - Carbon steel, zinc-plated



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		H Wrench Flats		Maximum Working Pressure*	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
1YHTX-4-025-PL	4	-025	5/32	4.0	1/4" - 28	1.56	40	0.95	24	0.32	8	—	—
1YHTX-4-025-PL-LH	4	-025	5/32	4.0	1/4" - 28 LH	1.56	40	0.95	24	0.32	8	—	—
1YHTX-6-03-PL	5	-03	3/16	4.8	3/8" - 24	1.34	34	0.74	19	0.35	9	—	—
1YHTX-6-05W-LH	8	-05	3/16	7.9	3/8" - 24 LH	2.56	65	1.30	33	0.51	13	—	—
1YHTX-6-03-PL-LH	5	-03	3/16	4.8	3/8" - 24 LH	1.34	34	0.74	19	0.35	9	—	—

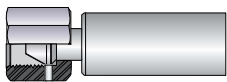
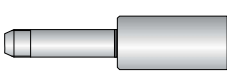
\* Fitting is rated to the full working pressure of the hose



### WARNING

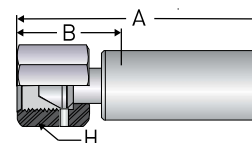
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# UX Series Fittings

UX Series Crimp Fittings	AY	Type "M" Swivel - Female	Y2	Medium Pressure - Male
				
	B-64		B-64	

## 1AYUX- Type "M" Swivel - Female

Material: Nipple - Stainless steel  
Shell - Stainless steel

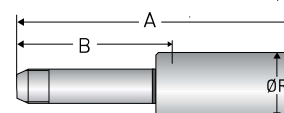






Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		H Hex		Maximum Working Pressure*	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
1AYUX-6-04C	6	-04	1/4	6.4	9/16"-18	3.66	93	1.38	35	0.75	19	—	—
1AYUX-8-06C	10	-06	3/8	9.5	3/4"-16	3.94	100	1.39	35	1.06	27	—	—

\* Fitting is rated to the full working pressure of the hose

## 1Y2UX- Medium Pressure - Male

Material: Nipple - Stainless steel  
Shell - Stainless steel



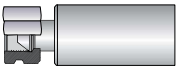
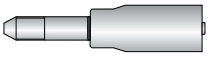
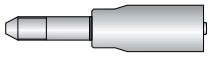
Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		R Diameter		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
1Y2UX-6-04C	6	-04	1/4	6.4	3/8" - 24 LH	4.29	109	2.20	56	0.71	18	20,000	1,380
1Y2UX-9-06C	10	-06	3/8	9.5	9/16"-18 LH	4.84	123	2.24	57	1.10	28	20,000	1,380



### WARNING

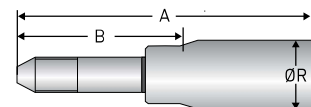
This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).





# WX Series Fittings

<b>WX Series Crimp Fittings</b>	<b>AY</b>	Type "M" Swivel - Female	<b>Y4</b>	High Pressure - Male	<b>YM</b>	Metric High Pressure - Male
	 B-66		 B-65		 B-66	

## 6Y4WX- High Pressure - Male

Material: Nipple - Stainless steel  
Shell - Stainless steel

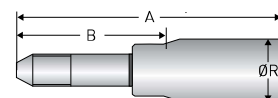






Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		R Diameter		Maximum Working Pressure*	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
6Y4WX-16-8C	25	-16	1	25.4	1"-14 LH	5.4	138	3.2	80	1.34	34	—	—

\* Fitting is rated to the full working pressure of the hose

## 6Y4WX-x-55 - High Pressure - Male

Material: Nipple - Stainless steel  
Shell - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		R Diameter		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
6Y4WX-9-5C-55	8	-05	5/16	7.9	9/16"-18 LH	5.13	130	2.47	63	1.10	28	55,000	3,793



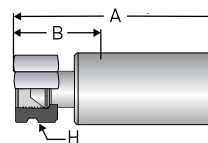
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# WX Series Fittings

## 6AYWX-x-55 - High Pressure - Male

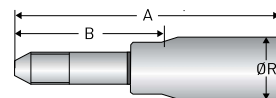
Material: Nipple - Stainless steel  
Shell - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		H Hex		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
6AYWX-10-5C-55	8	-05	5/16	7.9	7/8" - 14	4.43	113	1.77	45	1.25	32	55,000	3,793

## 6YMWX - High Pressure Male Metric

Material: Nipple - Stainless steel  
Shell - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		R Diameter		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
6YMWX-6-5C-55	8	-05	5/16	7.9	M14×1.5-LH	4.72	120	2.20	56	.985	25	55,000	3,793
6YMWX-12-8C*	12	-08	1/2	12.7	M20×1.5-LH	5.43	138	3.15	80	1.345	34	—	—

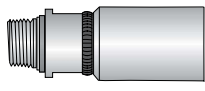
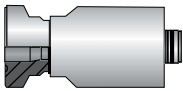
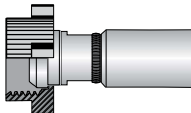
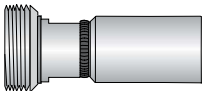
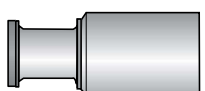
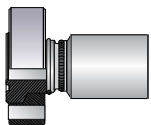
\* Fitting is rated to the full working pressure of the hose



### WARNING

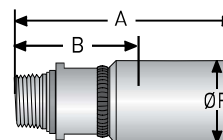
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# Black Eagle Fittings

Black Eagle Crimp Fittings	<b>01</b>	NPT Male	<b>HB</b>	Hub Flange	<b>HE</b>	Hammer Union (Male) Cone w/ Wing Nut	<b>HN</b>	Hammer Union (Female) Cone Threaded End w/ Seal
		B-67		B-68		B-69, B-70		B-71, B-72, B-73
	<b>6A</b>	Code 62 Flange	<b>8K</b>	API Hub w/ Flange				
		B-67		B-68				

## 6015X- NPT Male

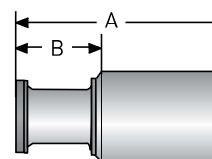
Material: Nipple - Carbon steel, zinc-plated  
Shell - Stainless steel






Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		R Diameter		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
6015X-32-24-TC	40	-24	1-1/2	38.1	2"-11-1/2 NPT	9.09	231	4.21	107	3.35	85	5,000	340
6015X-32-32-TC	50	-32	2	50.8	2"-11-1/2 NPT	9.61	244	4.22	107	3.25	83	5,000	340

## 66A5X- Code 62 Flange

Material: Nipple - High strength stainless steel  
Shell - Stainless steel



Part Number	Nominal I.D.				A Overall Length		B Cutoff Allowance		D Diameter		Maximum Working Pressure	
#												
	DN	Size	inch	mm	inch	mm	inch	mm	inch	mm	psi	bar
66A5X-32-32-TC3964	50	-32	2	50.8	9.75	248	4.39	111	3.13	79	5,000	340



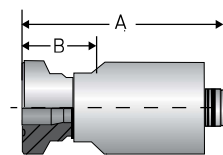
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# Black Eagle Fittings

## 6HB5X- Hub Flange

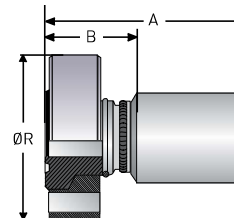
Material: Nipple - High strength stainless steel  
Shell - Stainless steel



Part Number	Nominal I.D.				API Size	A Overall Length		B Cutoff Allowance		Seal		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
6HB5X-32-24-TC-10K	40	-24	1-1/2	38.1	2-1/16" 10,000 psi	10.01	254	4.61	117	—	BX152	10,000	680
6HB5X-32-24-TC-10K-FLG	40	-24	1-1/2	38.1	2-1/16" 10,000 psi	10.01	254	4.61	117	—	BX152	10,000	680
6HB5X-33-32-TC3964-5K	50	-32	2	50.8	2-1/16" 5,000 psi	10.18	259	4.68	119	—	BX152	5,000	340
6HB5X-33-32-TC3964-10K	50	-32	2	50.8	2-9/16" 10,000 psi	10.70	272	5.30	135	—	BX152	10,000	680
6HB5X-41-32-TC3964-5K	50	-32	2	50.8	2-9/16" 5,000 psi	10.18	259	4.68	119	—	BX153	5,000	340

## 68K5X- API Hub with Flange

Material: Nipple - High strength stainless steel  
Shell - Stainless steel



Part Number	Nominal I.D.				API Size	A Overall Length		B Cutoff Allowance		Seal		Maximum Working Pressure	
#													
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
68K5X-33-32-17DSV3964-5K	50	-32	2	50.8	2-1/16" 5,000 psi	10.18	259	4.68	119	8.50	BX152	5,000	340
68K5X-33-32-17DSV3964-10K	50	-32	2	50.8	2-1/16" 10,000 psi	10.70	272	5.30	135	7.88	BX152	10,000	680
68K5X-41-32-17DSV3964-5K	50	-32	2	50.8	2-1/16" 5,000 psi	10.18	259	4.68	119	9.62	BX153	5,000	340



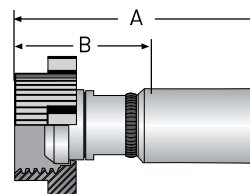
### WARNING

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## 6HE5X- Hammer Union (Male) Cone w/ Wing Nut

Material: Nipple - Carbon steel, zinc-plated  
Shell - Stainless steel  
Nut - Carbon steel

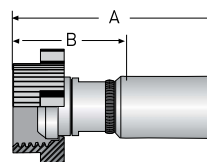


Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		Maximum Working Pressure*	
#											
	DN	Size	inch	mm		inch	mm	inch	mm	psi	bar
6HE5X-32-24-FLATTC	40	-24	1-1/2	38.1	4-1/8"-3 ACME	9.13	232	4.25	108	—	—
6HE5X-32-32-FLATTC	50	-32	2	50.8	4-1/8"-3 ACME	11.50	292	6.10	155	—	—
6HE5X-32-32-SEGTC	50	-32	2	50.8	4-1/8"-3 ACME	11.73	298	6.34	161	—	—

\* Fitting is rated to the full working pressure of the hose

## 1HE5X- Hammer Union (Male) Cone w/ Wing Nut

Material: Nipple - High strength steel  
COSK - High strength stainless steel  
Shell - High strength stainless steel  
Nut - Carbon steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		Maximum Working Pressure*	
#											
	DN	Size	inch	mm		inch	mm	inch	mm	psi	bar
1HE5X-32-24COSK-FLAT	50	-32	2	50.8	4-1/8"-3 ACME	8.37	213	4.64	118	—	—
1HE5X-32-24C4462-KOP2	50	-32	2	50.8	4-1/8"-3 ACME	9.13	232	4.25	108	—	—
1HE5X-32-24C4462-FLATTC	50	-32	2	50.8	4-1/8"-3 ACME	9.13	232	4.25	108	—	—
1HE5X-48-48	78	-48	3	76.0	4-1/8"-3 ACME	15.55	395	7.24	184	—	—
1HE5X-48-48-FLAT	78	-48	3	76.0	4-1/8"-3 ACME	15.55	395	7.22	183	—	—

\* Fitting is rated to the full working pressure of the hose



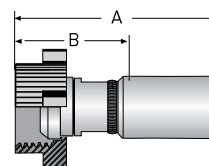
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# Black Eagle Fittings

## 1HECX- Hammer Union (Male) Cone w/ Wing Nut

Material: Nipple - High strength steel  
Shell - High strength stainless steel

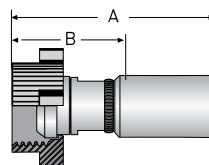


Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		Maximum Working Pressure*	
#											
	DN	Size	inch	mm		inch	mm	inch	mm	psi	bar
1HECX-32-32-FLAT	50	-32	2	50.8	4-1/8" - 3 ACME	11.74	298	5.21	132	—	—

\* Fitting is rated to the full working pressure of the hose

## 1HELX- Hammer Union (Male) Cone w/ Wing Nut

Material: Nipple - High strength steel  
Shell - High strength stainless steel  
Nut - Carbon steel

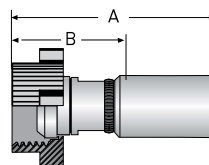


Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		Maximum Working Pressure*	
#											
	DN	Size	inch	mm		inch	mm	inch	mm	psi	bar
1HELX-48-48	78	-48	3	76.0	5-3/8" - 3-1/2 ACME	15.55	395	7.52	191	—	—
1HELX-48-48-FLAT	78	-48	3	76.0	5-3/8" - 3-1/2 ACME	15.55	395	7.24	184	—	—

\* Fitting is rated to the full working pressure of the hose

## 1HES6- Hammer Union (Male) Cone w/ Wing Nut

Material: Nipple - High strength steel  
Shell - High strength stainless steel  
Nut - Carbon steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		Maximum Working Pressure*	
#											
	DN	Size	inch	mm		inch	mm	inch	mm	psi	bar
1HES6-32-32-FLAT	50	-32	2	50.8	4-1/8" - 3 ACME	6.69	170	2.99	76	—	—
1HES6-32-32-FLAT-SC	50	-32	2	50.8	4-1/8" - 3 ACME	6.69	170	2.99	76	—	—

\* Fitting is rated to the full working pressure of the hose



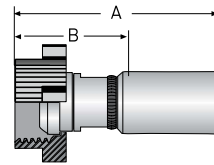
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# Black Eagle Fittings

## 1HETX- Hammer Union (Male) Cone w/ Wing Nut

Material: Nipple - High strength steel  
Shell - High strength stainless steel  
Nut - Carbon steel

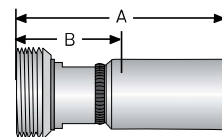


Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		Maximum Working Pressure*	
#											
	DN	Size	inch	mm		inch	mm	inch	mm	psi	bar
1HETX-48-48	78	-48	3	76.0	5-3/8"-3 1/2 ACME	13.39	340	6.85	174	—	—
1HETX-48-48-FLAT	78	-48	3	76.0	5-3/8"-3 1/2 ACME	13.39	340	6.85	174	—	—

\* Fitting is rated to the full working pressure of the hose

## 6HN5X- Hammer Union (Female) Cone Threaded End w/ Seal

Material: Nipple - High strength steel  
Shell - Stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		Maximum Working Pressure*	
#											
	DN	Size	inch	mm		inch	mm	inch	mm	psi	bar
6HN5X-32-24-TC	40	-24	1-1/2	38.1	4-1/8"- 3 ACME	10.71	272	5.79	147	—	—
6HN5X-32-32-TC	50	-32	2	50.8	4-1/8"- 3 ACME	9.56	243	4.18	106	—	—

\* Fitting is rated to the full working pressure of the hose



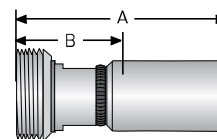
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# Black Eagle Fittings

## 1HN5X- Hammer Union (Female) Cone Threaded End w/ Seal

Material: Nipple - High strength steel  
Shell - High strength stainless steel

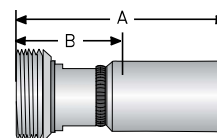


Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		Maximum Working Pressure*	
#											
	DN	Size	inch	mm		inch	mm	inch	mm	psi	bar
1HN5X-32-24C4462-KOP2	40	-24	1-1/2	38.1	4-1/8" - 3 ACME	9.65	245	4.25	108	—	—
1HN5X-32-24C4462-TC	40	-24	1-1/2	38.1	4-1/8" - 3 ACME	9.65	245	4.25	108	—	—
1HN5X-48-48	78	-48	3	76.0	5-3/8" - 3-1/2 ACME	15.95	405	7.64	194	—	—

\* Fitting is rated to the full working pressure of the hose

## 1HNLX- Hammer Union (Female) Cone Threaded End w/ Seal

Material: Nipple - High strength steel  
Shell - High strength stainless steel

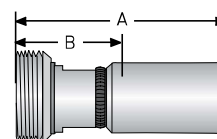


Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		Maximum Working Pressure*	
#											
	DN	Size	inch	mm		inch	mm	inch	mm	psi	bar
1HNLX-48-48	78	-48	3	76.0	5-3/8" - 3-1/2 ACME	15.95	405	7.64	194	—	—

\* Fitting is rated to the full working pressure of the hose

## 1HNS6- Hammer Union (Female) Cone Threaded End w/ Seal

Material: Nipple - High strength steel  
Shell - High strength stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		Maximum Working Pressure*	
#											
	DN	Size	inch	mm		inch	mm	inch	mm	psi	bar
1HNS6-32-32	50	-32	2	50.8	4-1/8" - 3 ACME	6.69	170	2.99	76	—	—
1HNS6-32-32-SC	50	-32	2	50.8	4-1/8" - 3 ACME	6.69	170	2.99	76	—	—

\* Fitting is rated to the full working pressure of the hose



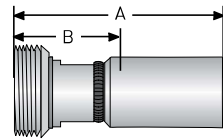
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# Black Eagle Fittings

## 1HNTX- Hammer Union (Female) Cone Threaded End w/ Seal

Material: Nipple - High strength steel  
Shell - High strength stainless steel

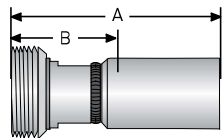


Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		Maximum Working Pressure*	
#											
	DN	Size	inch	mm		inch	mm	inch	mm	psi	bar
1HNTX-48-48	78	-48	3	76.0	5-3/8" - 3 1/2 ACME	13.78	350	7.24	184	—	—

\* Fitting is rated to the full working pressure of the hose

## 1HNCX- Hammer Union (Female) Cone Threaded End w/ Seal

Material: Nipple - High strength steel  
Shell - High strength stainless steel



Part Number	Nominal I.D.				Thread Size	A Overall Length		B Cutoff Allowance		Maximum Working Pressure*	
#											
	DN	Size	inch	mm		inch	mm	inch	mm	psi	bar
1HNCX-32-32	50	-32	2	50.8	4-1/8" - 3 ACME	11.2	284	4.65	118	—	—

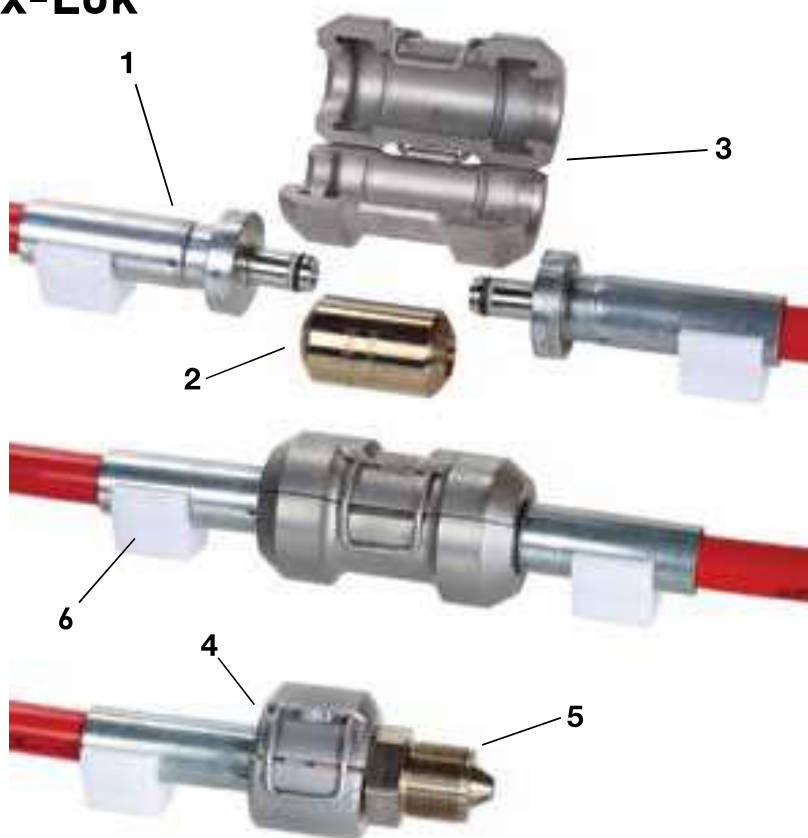
\* Fitting is rated to the full working pressure of the hose



### WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

# Polyflex-Lok



Ref	Part Number	Description
1	1TM2X-8-03-HPK	Fitting for DN 5 hoses including caps
	1TM2X-8-05-HPK	Fitting for DN 8 hoses including caps
	1TMKY-8-05-HPK	Fitting for DN 8 hoses including caps
	1TMBL-9-08-HPK	Fitting for DN 12 hoses including caps
	1TMBS-9-08-HPK	Fitting for DN 12 hoses including caps
2	TFTF-8-8	Hose connector bushing for DN 5 and DN 8
	TFTF-8-9	Hose connector bushing - connection DN 5 or DN 8 to DN 12
	TFTF-9-9	Hose connector bushing for DN 12
3	HPK-HS-8	Hose connector
4	HPK-HSP-8	Pump/gun connector
5	Y6TF-6-8	Adapter 3/4 - 16UNF to DN 5 or DN 8
	Y6TF-9-8	Adapter 1-1/8 - 12UNF to DN 5 or DN 8
6	TMCAP-8	Cap DN 5 or DN 8
	TMCAP-9	Cap DN 12

## Polyflex-Lok Pressure Rating for Size -03 / DN5: 46,400 psi

Size	DN	Hose Types
-03	DN5	2640D-03Vxx 2740D-03Vxx 2740D-03Vxx/xx

## Polyflex-Lok Pressure Rating for Size -05 / DN8: 46,400 psi

Size	DN	Hose Types
-05	DN8	2380N-05VxxW 2640D-05Vxx 2740D-05Vxx 2740D-05Vxx/xx 2748D-05Vxx 2748D-05Vxx/xx 2840D-05Vxx/xx

## Polyflex-Lok Pressure Rating for Size -08 / DN12: 36,250 psi

Size	DN	Hose Types
-08	DN12	2388N-08Vxx 2580N-08Vxx 2840D-08Vxx



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