

Features:

- Working pressures up to 29,000 psi
- Non-drip valving for clean, safe, trouble-free performance and minimal air inclusion
- Built-in safety locking device to prevent accidental disconnect
- Wide range of threaded styles: NPT, BSP and "High Pressure"
- Adapters for ease of connection to high pressure hoses and fixed ports
- Thread sizes from 1/8" to 3/8"
- Protective dust caps are included to prevent damage and fluid contamination in disconnected position
- Rugged design and construction for long life in demanding applications

Applications:

- Torque Tensioning
- Stud Tensioning
- Rescue
- Bearing Pullers
- Intensifiers
- IIIIGHSIIIGH
- Hydrostatic Testing
- Pumps
- Jacks
- Spreaders
- Cable Cutters
- Nut Splitters
- Pipe Coupling Swagers
- Presses
- Clamping Fixtures
- Crimpers
- Blow-out Preventors

Туре	Max. Working Pressure (psi)	Test Pressure (psi)	Nominal Thru Hold Diameter (in)
C Series 115	14,500	21,800	0.11
C Series 116	21,800	29,200	0.11
C Series 125	29,800	36,300	0.11

Note: The choice of the threaded end form may limit the working pressure and the size of the thru hole in the coupling. Call **polyflex** for additional information.

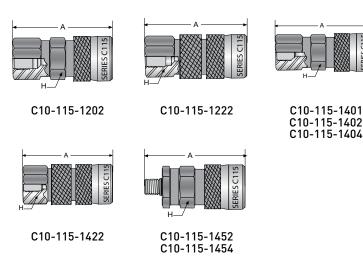


WARNING

115 Coupler

Part Number	Thread Type	A Overall Length		H Hex		Maximum Working Pressure			
#	<u>~~~~~</u>					(\supset	C	
		inch	mm	inch	mm	psi	bar		
C10-115-1202	1/4" BSP Female (thru type)	2.30	58.42	0.94	23.88	14,500	1,000		
C10-115-1222	1/4" BSP Female (with built-in locking device)	2.30	58.42	0.94	23.88	14,500	1,000		
C10-115-1401	1/8" NPT Female	2.30	58.42	0.94	23.88	14,500	1,000		
C10-115-1402	1/4" NPT Female	2.30	58.42	0.94	23.88	14,500	1,000		
C10-115-1404	3/8" NPT Female	2.38	60.45	0.94	23.88	14,500	1,000		
C10-115-1422	1/4" NPT Female (with built-in locking device)	2.30	58.42	0.94	23.88	14,500	1,000		
C10-115-1452	1/4" NPT Male	2.45	62.23	0.94	23.88	14,500	1,000		
C10-115-1454	3/8" NPT Male	2.45	62.23	0.94	23.88	14,500	1,000		
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Construction: All exposed components are made of zinc-plated steel.





WARNING

115 Nipple

Part Number	Thread Type	A Overall Length		H Hex		Maximum Working Pressure			
#				\bigcirc					9
		inch	mm	inch	mm	psi	bar		
C10-115-6202	1/4" BSP Female	1.47	37.34	0.87	22.10	14,500	1,000		
C10-115-6204	3/8" BSP Female	1.56	39.62	0.94	23.88	14,500	1,000		
C10-115-6401	1/8" NPT Female	1.42	36.07	0.87	22.10	14,500	1,000		
C10-115-6402	1/4" NPT Female	1.42	36.07	0.87	22.10	14,500	1,000		
C10-115-6404	3/8" NPT Female	1.46	37.08	0.94	23.88	14,500	1,000		
C10-115-6452	1/4" NPT Male	2.40	60.96	0.87	22.10	14,500	1,000		
C10-115-6454	3/8" NPT Male	2.55	64.77	0.94	23.88	14,500	1,000		

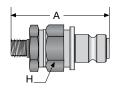
Construction: All exposed components are made of zinc-plated steel.



C10-115-6202 C10-115-6204



C10-115-6401 C10-115-6402 C10-115-6404



C10-115-6452 C10-115-6454

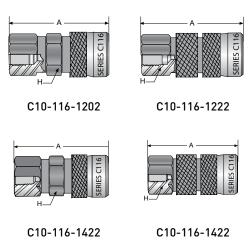


WARNING

116 Coupler

Part Number	Thread Type		A H Maximum W Iverall Length Hex Pressur						
#	<u>~~~~~</u>					\bigcirc		C)
		inch	inch mm		mm	psi	bar		
C10-116-1202	1/4" BSP Female	2.30	58.42	0.94	23.88	21,750	1,500		
C10-116-1222	1/4" BSP Female (with built-in locking device)	2.30	58.42	0.94	23.88	21,750	1,500		
C10-116-1402	1/4" NPT Female	2.30	58.42	0.94	23.88	15,000	1,035		
C10-116-1422	1/4" NPT Female (with built-in locking device)	2.30	58.42	0.94	23.88	15,000	1,035		

Construction: All exposed components are made of zinc-plated steel.





116 Nipple

Part Number	Thread Type	A Overall Length			H ex	Maximum Working Pressure			
#	^^^					\bigcirc		0	Ç
		inch	mm	inch	mm	psi	bar		
C10-116-5202	1/4" BSP Female (thru type)	1.47	37.34	0.87	22.10	21,750	1,500		
C10-116-6202	1/4" BSP Female	1.47	37.34	0.87	22.10	21,750	1,500		
C10-116-6402	1/4" NPT Female	1.41	35.81	0.87	22.10	15,000	1,035		

Construction: All exposed components are made of zinc-plated steel.



C10-116-5202



C10-116-6202



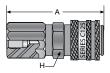
C10-116-6402



125 Coupler

Part Number	Thread Type	A Overall Length		A H Maximum Wo Overall Length Hex Pressure			
#	<u>~~~~~</u>			\bigcirc		\odot	
		inch	mm	inch	mm	psi	bar
C10-125-1202	1/4" BSP Female	2.65	67.31	0.94	23.88	29,000	2,000

Construction: All exposed components are made of zinc-plated steel.



C10-116-5202 Coupler

125 Nipple

Part Number	Thread Type	A Overall Length		A H Maximum Overall Length Hex Pres				
#	<u>~~~~~</u>			\bigcirc				0
		inch	mm	inch	mm	psi	bar	
C10-125-5202	1/4" BSP Female (thru type)	1.50	38.10	0.87	22.10	29,000	2,000	
C10-125-6202	1/4" BSP Female	1.50	38.10	0.87	22.10	29,000	2,000	

Construction: All exposed components are made of zinc-plated steel.





C10-116-5202 Nipple C10-125-6202 Nipple

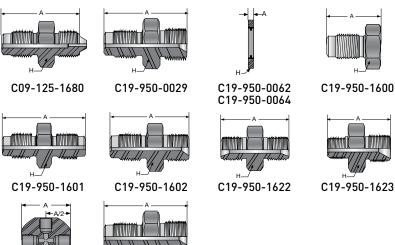


WARNING

Quick Coupling Adapters

Part Number	Thread Type	A Overall Length		H Hex		Maximum Workin Pressure	
#	<u>~~~~~</u>			\bigcirc		(9
		inch	mm	inch	mm	psi	bar
C09-125-1680	1/4" BSP 120° external cone x 1/4" HP Male	1.72	43.69	0.67	17.02	29,000	2,000
C19-950-0029	1/4" BSP 120° external cone x 9/16" UNF	1.48	37.59	0.67	17.02	29,000	2,000
C19-950-0062	1/4" Rubber Metal Seal	0.08	2.03	0.81	20.57	14,500	1,000
C19-950-0064	3/8" Rubber Metal Seal	0.08	2.03	0.94	23.88	14,500	1,000
C19-950-1600	1/4" BSP 120° external cone Blind Plug	1.07	27.18	0.67	17.02	29,000	2,000
C19-950-1601	1/4" BSP x 1/4" BSP 120° external cones	1.76	44.70	0.08	2.03	29,000	2,000
C19-950-1602	1/4" BSP 120° external cone x 1/4" BSP 60° internal cone	1.54	39.12	0.83	21.08	29,000	2,000
C19-950-1622	1/4" BSP x 1/4" BSP with 60° internal cone	1.25	31.75	0.83	21.08	29,000	2,000
C19-950-1623	1/4" NPT Male x 1/4" BSP with 60° internal cone	1.27	32.26	0.83	21.08	14,500	1,000
C19-950-1680	Porting Block	1.8	45.72	N/A	N/A	29,000	2,000
НАНМ4ВМ4	1/4" BSP with 60° internal cone x 1/4" HP Male	1.47	37.34	0.83	21.08	30,000	2,070

Construction: All C19 part numbers are manufactured with black zinc-plated steel.



WARNING

C19-950-1680

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.

НАНМ4ВМ4