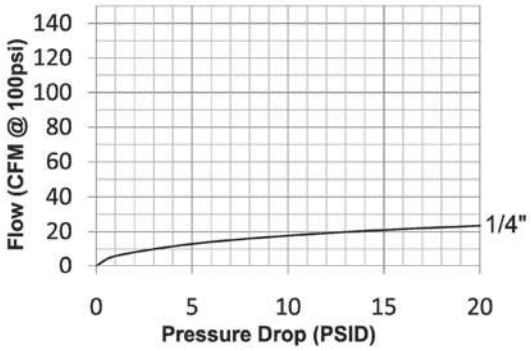
Interchange Data
- Lincoln Long-nose Automotive Interchange
- Parker 70-Series, Coilhose Type-17

Materials
- Machined components are manufactured using solid brass or steel bar stock.
- Stainless steel springs, carbon steel balls and retaining rings
- Steel componentry is plated using ROHS-compliant trivalent chrome

Seal Components
- Nitrile (Buna-N) seals are standard, providing a temperature range of **-40°F** to **250°F** (**-40°C** to **121°C**)

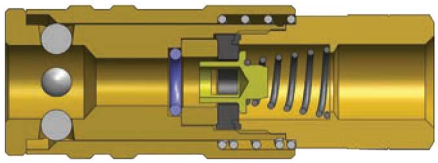


Rated Pressure Chart

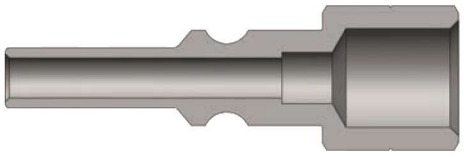
Body Size	L-Series Lincoln Interchange (Connected)			
	Brass Coupler/Steel Plug			
	Maximum Working		Burst	
	PSI	Bar	PSI	Bar
1/4"	300	21	5,000	345

Technical Specifications

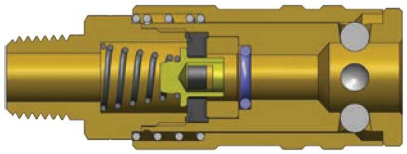
Body Size	Interchange Standards				Functional Parameters				
	U.S. Military	U.S. Government	International Standards	ANSI/NFPA Standards	Locking Ball Quantity	Air Inclusion	Fluid Loss	Vacuum Rating	Flow ΔP = 15 PSI
1/4"	-	-	-	-	4	N/A	N/A	N/R	21 CFM



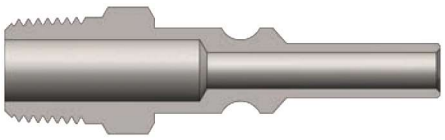
Body Size	L-Series Lincoln Interchange Coupler (Female Threads)							
	Part Detail			Length		Maximum OD		Hex
	Part #	Threads	Material	Inch	mm	Inch	mm	Inch
1/4"	2LF2-B	1/4" - 18 NPT	brass	2.40	61.0	0.90	22.9	3/4"



Body Size	L-Series Lincoln Interchange Plug (Female Threads)							
	Part Detail			Length		Maximum OD		Hex
	Part #	Threads	Material	Inch	mm	Inch	mm	Inch
1/4"	L2F2	1/4" - 18 NPT	steel	2.10	53.3	0.72	18.3	5/8"



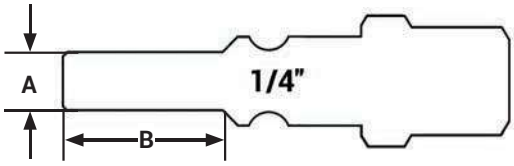
Body Size	L-Series Lincoln Interchange Coupler (Male Threads)							
	Part Detail			Length		Maximum OD		Hex Inch
	Part #	Threads	Material	Inch	mm	Inch	mm	
1/4"	2LM2-B	1/4" - 18 NPT	brass	2.62	66.5	0.90	22.9	3/4"



Body Size	L-Series Lincoln Interchange Plug (Male Threads)							
	Part Detail			Length		Maximum OD		Hex Inch
	Part #	Threads	Material	Inch	mm	Inch	mm	
1/4"	L2M2	1/4" - 18 NPT	steel	2.25	57.2	0.65	16.5	9/16"

L Series Profile

Body Size	A	B
3/8"	0.28	0.79



It is important to be safe when installing quick disconnect couplings into a pneumatic circuit. Never install a pneumatic coupling directly into an air tool. Use a piece of hose that is at least 18" long between the tool and the coupling to prevent damage to the coupling. To protect the operator, safety devices such as a safety check valve and safety cable should be installed in case there is a hose or coupling failure.