



LN Series

Interchange with
Lincoln Long Nose

INTERCHANGEABLE COUPLERS FOR NON-STANDARD DESIGNS

As various manufacturers started to offer quick detachable couplers, most of them entered the market with their own design, which was different from their competitors. There was very little interchangeability from one brand to another. Efforts to correct this problem began about 50 years ago with the creation of a military specification (MIL-C-4109) for One Way Shut-Off couplers. This design is now the most commonly used and is referred to as the standard industrial interchange.

Two Way Shut-Off designs are also being standardized, based on ISO dimensions. However, there are still many different Two Way designs, most of which vary by application. Although there is no organizational standard governing the design of Straight-Thru couplers, a standard industrial design (Foster Series FST) has developed from usage.

On the catalog pages following, Foster offers couplers that will interchange with many of these non-standard designs.

TYPE

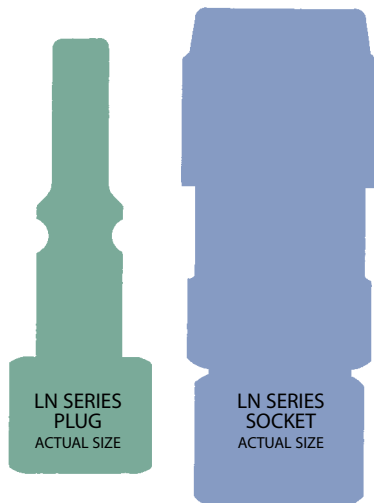
One Way Shut-Off



OPERATION

Manual or automatic, as indicated in socket columns.

WORKING PRESSURE

300 PSIG



	PLUGS		SOCKETS	
				
	LN3 SERIES 1/4"			
			AUTOMATIC	
FEMALE THREAD	CAT. NO.	LINCOLN NO.	CAT. NO.	LINCOLN NO.
1/8 FPT			LN2803	
1/4 FPT	LN11	11661	LN3003	815
3/8 FPT			LN3203	
MALE THREAD				
1/8 MPT	LN12	11660	LN2903	
1/4 MPT	LN10	11659	LN3103	
3/8 MPT			LN3303	
HOSE STEM (Require Hose Clamps)				
1/4 I.D.			LN3603	
5/16 I.D.			LN3653	
3/8 I.D.			LN3703	
PUSH-ON HOSE STEM				
1/4 I.D.			LN1513	
3/8 I.D.			LN1713	
REUSABLE HOSE CLAMP				
ID	OD			
3/16	x 3/8		LNSAA	
3/16	x 7/16		LNSAO	
1/4	x 1/2		LNSB3	
1/4	x 9/16		LNSB5	
1/4	x 5/8		LNSB7	
1/4	x 11/16		LNSB9	
5/16	x 9/16		LNSC5	
5/16	x 5/8		LNSC7	
3/8	x 5/8		LNSD7	
3/8	x 11/16		LNSD9	
3/8	x 3/4		LNSD11	
3/8	x 13/16		LNSD13	