LN Series [Interchange with Lincoln Long Nose]

Type:
One Way Shut-Off

Working Pressure:
300 PSIG

Operation:
Automatic Push to Connect

LN3
Series
¼"

	Plugs		Sockets Automatic		Sockets Manual
Size	Cat. No.	Lincoln No.	Cat. No.	Lincoln No.	Cat. No.
Female Thread					
⅛ FPT	LN13	–	LN2803	–	LN2803M
¼ FPT	LN11	11661	LN3003	815	LN3003M
⅜ FPT	–	–	LN3203	–	LN3203M
Male Thread					
⅛ MPT	LN12	11660	LN2903		LN2903M
¼ MPT	LN10	11659	LN3103	–	LN3103M
⅜ MPT	–	–	LN3303		LN3303M
Hose Stem (Require Hose Clamps)					
¼ I.D.			LN3603		LN3603M
⁵⁄₁₆ I.D.	–	–	LN3653	–	-
⅜ I.D.			LN3703		LN3703M
Push-On Hose Stem					
¼ I.D.	–	–	LN1513	–	-
⅜ I.D.			LN1713		
Reusable Hose Clamp – ID x OD					
¼ x ½			LNSB3		
¼ x ⁹⁄₁₆	–	–	LNSB5	–	-
¼ x ⅝			LNSB7		
¼ x ¹¹⁄₁₆			LNSB9		
⁵⁄₁₆ x ⁹⁄₁₆	–	–	LNSC5	–	-
⁵⁄₁₆ x ⅝			LNSC7		
⅜ x ⅝			LNSD7		
⅜ x ¹¹⁄₁₆	–	–	LNSD9	–	-
⅜ x ¾			LNSD11		
⅜ x ¹³⁄₁₆			LNSD13		

- **Profile drawings available at www.couplers.com**
- **See Page 69 for Full Size Templates and Optional Seal Compounds**

Non-Standard Interchange Design

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.

Couplers & Accessories

Clamping Products

Coupler Spec's & Layouts

Technical Data

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