## Dix-Lock® N-Series Interchange Pneumatic Couplings

#### Features

- · Bowes Interchange Bayonet Style
- Interchangeable with Bowes 51000-Series, National Series 'B', MacDonald Quick-Action, Campbell Single-Lock

### **Specifications**

- Temperature range: -40°F to 250°F (-40°C to 121°C)
- Pressure rating: 300 PSI in brass, 500 PSI in steel and 303 stainless steel at ambient temperature 70°C (21°C)
- Conforms to MIL-C-3486 and A-A-50431A standards

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. For safety cables and check valves see pages 267, 276, and 924.

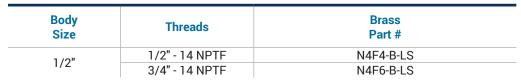
# Female Head x Female Threaded End Couplers

Body Size	Threads	Brass Part #	Steel Part #	303 Stainless Steel Part #	316 Stainless Steel Part #
1/2"	3/8"-18 NPTF	4NF3-B	4NF3		
	3/8"-19 BSPP		4NBF3		
	1/2"-14 NPTF	4NF4-B	4NF4		
	1/2"-14 BSPP	4NBF4-B	4NBF4		
	3/4"-14 NPTF	4NF6-B	4NF6	4NF6-S	4NF6-SS
	3/4"-14 BSPP	4NBF6-B	4NBF6		
	1"-11-1/2 NPTF	4NF8-B	4NF8		4NF8-SS
	1"-11 BSPP	4NBF8-B	4NBF8		

### Male Head x Female Threaded End Plugs

Body Size	Threads	Brass Part #	Steel Part #	303 Stainless Steel Part #	316 Stainless Steel Part #
1/2"	3/8"-18 NPTF	N4F3-B	N4F3		
	3/8"-19 BSPP		N4BF3		
	1/2"-14 NPTF	N4F4-B	N4F4		
	1/2"-14 BSPP	N4BF4-B	N4BF4		
	3/4"-14 NPTF	N4F6-B	N4F6	N4F6-S	N4F6-SS
	3/4"-14 BSPP	N4BF6-B	N4BF6		
	1"-11-1/2 NPTF	N4F8-B	N4F8		N4F8-SS
	1"-11 BSPP	N4BF8-B	N4BF8		

### Male Head x Female Threaded End Safety Lock Plugs





Rrace



Steel



303/316 stainless



**Brass** 



Steel



303/316 stainless

