

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

**Features:**

- 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)**
- Bowes Interchange Bayonet Style
- Interchangeable with Bowes 51000-Series, National Series 'B', MacDonald Quick-Action, Campbell Single-Lock
- 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 362 and 556. 

### Female Head x Female Threaded End Couplers

Body Size	Threads	Brass		Steel		303 Stainless Steel		316 Stainless Steel
		Previous Part #	Part #	Previous Part #	Part #	Previous Part #	Part #	Part #
1/2"	3/8"-18 NPTF	QB101	<b>4NF3-B</b>	QM101	<b>4NF3</b>	---	---	---
	3/8"-19 BSPP	---	---	---	<b>4NBF3</b>	---	---	---
	1/2"-14 NPTF	QB102	<b>4NF4-B</b>	QM102	<b>4NF4</b>	---	---	---
	1/2"-14 BSPP	---	<b>4NBF4-B</b>	---	<b>4NBF4</b>	---	---	---
	3/4"-14 NPTF	QB103	<b>4NF6-B</b>	QM103	<b>4NF6</b>	QSS103	<b>4NF6-S</b>	<b>4NF6-SS</b> 
	3/4"-14 BSPP	---	<b>4NBF6-B</b>	---	<b>4NBF6</b>	---	---	---
	1"-11 1/2 NPTF	QB105	<b>4NF8-B</b>	QM105	<b>4NF8</b>	---	---	<b>4NF8-SS</b> 
	1"-11 BSPP	---	<b>4NBF8-B</b>	---	<b>4NBF8</b>	---	---	---



brass



steel



303/316 stainless

### Male Head x Female Threaded End Plugs

Body Size	Threads	Brass		Steel		303 Stainless Steel		316 Stainless Steel
		Previous Part #	Part #	Previous Part #	Part #	Previous Part #	Part #	Part #
1/2"	3/8"-18 NPTF	QB81	<b>N4F3-B</b>	QM81	<b>N4F3</b>	---	---	---
	3/8"-19 BSPP	---	---	---	<b>N4BF3</b>	---	---	---
	1/2"-14 NPTF	QB82	<b>N4F4-B</b>	QM82	<b>N4F4</b>	---	---	---
	1/2"-14 BSPP	---	<b>N4BF4-B</b>	---	<b>N4BF4</b>	---	---	---
	3/4"-14 NPTF	QB83	<b>N4F6-B</b>	QM83	<b>N4F6</b>	QSS83	<b>N4F6-S</b>	<b>N4F6-SS</b> 
	3/4"-14 BSPP	---	<b>N4BF6-B</b>	---	<b>N4BF6</b>	---	---	---
	1"-11 1/2 NPTF	QB85	<b>N4F8-B</b>	QM85	<b>N4F8</b>	---	---	<b>N4F8-SS</b> 
	1"-11 BSPP	---	<b>N4BF8-B</b>	---	<b>N4BF8</b>	---	---	---



brass



steel



303/316 stainless

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

Body Size	Threads	Brass Part #
1/2"	1/2" - 14 NPTF	<b>N4F4-B-LS</b>
	3/4" - 14 NPTF	<b>N4F6-B-LS</b>

