

Air Chief Industrial Interchange Couplings

Features

- · Couplers shut off when disconnected
- Couplers are semi-automatic
- Interchanges with many other manufacturer's designs
- Interchanges with MIL Spec. MIL-C-4109F/A-A-59439
- For air service only



Specifications

- Pressure rating: 300 PSI
- Temperature range: -40°F to 250°F (-40°C to 121°C)

Semi-Automatic

Female Threaded Couplers

Body Size	Female NPT	Flow Rating at 100 PSI	Brass Part #	Steel Part #
1/4"	1/8"	37 CFM	DC2021	
	1/4"	37 CFM	DC20	
	3/8"	37 CFM	DC2023	
3/8"	1/4"	70 CFM		DC2622
	3/8"	70 CFM		DC26
	1/2"	70 CFM		DC2624
1/2"	3/8"	150 CFM		DC1023
	1/2"	150 CFM		DC10
	3/4"	150 CFM		DC1026



Male Threaded Couplers

Body Size	Male NPT	Flow Rating at 100 PSI	Brass Part #	Steel Part #
	1/8"	37 CFM	DC2101	
1/4"	1/4"	37 CFM	DC21	
	3/8"	37 CFM	DC2103	
3/8"	1/4"	70 CFM		DC2502
	3/8"	70 CFM		DC25
	1/2"	70 CFM		DC2504
1/2"	3/8"	150 CFM		DC903
	1/2"	150 CFM		DC9
	3/4"	150 CFM		DC906



Standard Hose Barb Couplers

Body Size	Hose I.D.	Flow Rating at 100 PSI	Brass Part #	Steel Part #
1/4"	1/4"	37 CFM	DC2042	
	5/16"	37 CFM	DC2043	
	3/8"	37 CFM	DC2044	
3/8"	3/8"	70 CFM		DC2644
	1/2"	70 CFM		DC2645
1/2"	3/8"	150 CFM		DC1044
	1/2"	150 CFM		DC1045
	3/4"	150 CFM		DC1046



Push-On Hose Barb Couplers

Body Size	Hose I.D.	Flow Rating at 100 PSI	Brass Part #	Steel Part #
1/4"	1/4"	37 CFM	DC2042L	
1/4	3/8"	37 CFM	DC2044L	
2 (0"	1/4"	70 CFM		DC2642L
3/8"	3/8"	70 CFM		DC2644L

