

Air Chief Industrial Interchange Couplings

Features:

- couplers shut-off when disconnected
- couplers are semi-automatic
- pressure rating: **300 PSI**
- temperature range: **-40°F to 250°F (-40°C to 121°C)**
- interchanges with many other manufacturer's designs
- interchanges with MIL Spec. MIL-C-4109F/A-A-59439
- for air service only 

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 #
1/4"	1/8"	37 CFM	DC2101	---
	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 ID	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 ID	Flow Rating at 100 PSI	Brass Part #	Steel Part #
1/4"	1/4"	37 CFM	DC2042L	---
	3/8"	37 CFM	DC2044L	---
3/8"	1/4"	70 CFM	---	DC2642L
	3/8"	70 CFM	---	DC2644L