Air Chief Automotive Interchange Couplings

Features

- Couplers are semi-automatic
- · Interchange with popular makes of automotive quick-connect fittings such as Amflo, Dill, Milton, and Tru-Flate, some designs do not interchange with others, if you plan to interchange these couplings, make sure you have plug ends with the proper configuration

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 #
	1/8"	37 CFM	DC221	
1/4"	1/4"	37 CFM	DC2	
	3/8"	37 CFM	DC223	
	1/4"	70 CFM		DC8
3/8"	3/8"	70 CFM		DC6
	1/2"	70 CFM		DC624

Male Threaded Couplers

Body Size	Male NPT	Flow Rating at 100 PSI	Brass Part #	Steel Part #
	1/8"	37 CFM	DC101	
1/4"	1/4"	37 CFM	DC1	
	3/8"	37 CFM	DC103	
	1/4"	70 CFM		DC7
3/8"	3/8"	70 CFM		DC5
[1/2"	70 CFM		DC504

Standard Hose Barb Couplers

	Body Size	Hose I.D.	Flow Rating at 100 PSI	Brass Part #	Steel Part #
	1/4"	1/4"	37 CFM	DC242	
		3/8"	37 CFM	DC244	
	3/8"	3/8"	70 CFM		DC644
		1/2"	70 CFM		DC645

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	DC242L	
		3/8"	37 CFM	DC244L	
	3/8"	3/8"	70 CFM		DC644L

Air Chief Automotive Actual Size Profile Charts







