

## AIR CHIEF AUTOMOTIVE COUPLER STANDARD HOSE BARB



DATE  
: 05/21/2026 08:48 PM

SKU  
: 23851

BRAND  
: DIXON VALVE

MODEL  
: DC645

### Features:

Semi-automatic- pull sleeve to connect  
Couplers shut-off when disconnected

### Compatibility & Interchange Data:

Air chief automotive quick-connect couplers will interchange with the popular makes of automotive quick-connect fittings such as Amflo, Dill, Milton and Truflate.

Note: There are some makes which do not interchange with any others. If you plan to interchange these couplings, make sure you have plug ends with the proper configuration.

### Safety notes:

Operating pressure for couplings utilizing hose barb connections may be dramatically reduced to that of the hose rating and/or hose end connection combination. Consult hose manufacturer's catalog for hose end connection ratings. If in doubt, test under controlled conditions for suitability to application. Dixon cannot assume liability for misapplication of production resulting in equipment down-time, lost production, and/or personal injury including death. WARNING: Cancer and Reproductive Harm- [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

\* Referential image

\*\* Some features may vary without prior notice. Sale subject to inventory availability

**TECHNICAL SPECIFICATIONS**

<b>Body Size</b>	3/8"
<b>Factory Part Number</b>	DC645
<b>Flow</b>	70 CFM at 100 PSI
<b>Hose ID</b>	1/2"
<b>Material</b>	Steel
<b>Pressure Rating</b>	300 PSI
<b>Temperature Range</b>	-40°F to 250°F (-40°C to 121°C)
<b>Weight Lb</b>	0.2700