



Mastercool[®] Inc.
"World Class Quality"

R744 COUPLERS



SPECIFICATIONS:

- Refrigerant: R744
- Connection: 1/4" SAE
- High quality C3771BD brass with bright nickel plating
- High side dimensions: 75 mm (h) x 40 mm (w)
- Low side dimensions: 80 mm (h) x 40 mm (w)
- Weight: 1 lb 7 oz

Mastercool's CO₂ couplers are specially designed for use on R744 systems. These couplers meet the SAE specifications for containment of refrigerant while providing a premium design with easily adjustable open and close knobs.

- Meets SAE J639
- Reliable, self-locking construction
- Provides precise filling with an adjustable opening
- High pressure resistance with a burst pressure of ≥ 8700 psi (60 MPa)
- Easy disconnect with automatic pressure relief

84834-C02: High side R744 coupler

84934-C02: Low side R744 coupler



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- Patent # 8,268,001 / 8,300,008 pt