Specifications

Product: Access Fitting Valve Core

Application: Refrigeration lines

Construction: CA-360 brass (or equivalent) body with nickel plating, PTFE and elastomer seals, and a quick seal cap.

Purpose: Installed in refrigeration lines to allow charging, purging, quick testing or pressure checking.

Advantages: DiversiTech valve cores are convenient, low cost ports for refrigeration servicing. Seal material may be specified for particular needs.

Seal Composition: Side Seal: PTFE (Teflon®)
Tip Seal: Neoprene W

Compatible Refrigerants and Oils:

Refrigerants: R12, R22, R123, R134, R402, R404, R407, R410, R500, R502

Oils:
* Mineral Oil
* Alkyl benzene
* Esters; Mobil, Castrol, etc.

* Seal compatibility may vary with refrigerant / oil combinations and temperatures. Design features a small seal exposure area, maximizing seal lifetime and minimizing exposure to refrigerants and oils. Valve cores are for use in access fittings meeting ARI thread, clearance, pin travel and capping specifications. Specifications are subject to change as required.

Pin Travel: 0.075” – 0.095” (0.084” ARI 720-97)

Nominal Opening Pressure: (against spring) 40 PSI

Suitable Pressure Range: 0 to 500 PSIG

Working Temperature Range: -58°F to 302°F

Fitting Type: 1/4” SAE male flare

Installation Torque: 1.5 – 3.0 IN-LBS

Package Metrics

Producer of Goods: DiversiTech
Domestic/Foreign Commodity: Foreign

SKU Specific Package Metrics

<table>
<thead>
<tr>
<th>Catalog No.</th>
<th>Description</th>
<th>UPC</th>
<th>Quantity per Case</th>
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<td>Nickel plated brass valve body</td>
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