

## Specifications

<b>Product</b>	Access Fitting Valve Core
<b>Application</b>	Refrigeration lines
<b>Construction</b>	CA-360 brass (or equivalent) body with nickel plating, PTFE and elastomer seals, and a quick seal cap.
<b>Purpose</b>	Installed in refrigeration lines to allow charging, purging, quick testing or pressure checking.
<b>Advantages</b>	DiversiTech valve cores are convenient, low cost ports for refrigeration servicing. Seal material may be specified for particular needs.
<b>Seal Composition</b>	Side Seal: PTFE (Teflon®) Tip Seal: Neoprene W
<b>Compatible Refrigerants and Oils</b>	<p><i>Refrigerants:</i> R12, R22, R123, R124, R134, R402, R404, R407, R410, R500, R502</p> <p><i>Oils:</i> * Mineral Oil * Alkyl benzene * Esters; Mobil, Castrol, etc.</p> <p><i>* 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.</i></p>
<b>Pin Travel</b>	0.075" - 0.095" (0.084" ARI 720-97)
<b>Nominal Opening Pressure</b>	(against spring) 40 PSI
<b>Suitable Pressure Range</b>	0 to 500 PSIG
<b>Working Temperature Range</b>	-58° F to 302° F
<b>Fitting Type</b>	1/4" SAE male flare
<b>Installation Torque</b>	1.5 - 3.0 IN-LBS



## Package Metrics

<b>Producer of Goods</b>	DiversiTech
<b>Domestic/Foreign Commodity</b>	Foreign

### SKU Specific Package Metrics

Catalog No.	Description	UPC	Quantity per Case
VVC-1	Nickel plated brass valve body	0686109935025	6

# Access Fitting Valve Core