



Test Bottle Fittings

SAE J-639

FEATURES

- SAE J639 Compatible
- HFC-134a
- Long Life Heat Treated Housings
- Low Maintenance
- Interchangeable Components



**High-Side
High-Flow**

P/N 102519-001



**High-Side
10 mm Core**

P/N 102519-010



**Low-Side
8 mm Core**

P/N 102519-016



**Low-Side
Schrader Core**

P/N 47791



**High-Side
Schrader Core**

P/N 45264

PCU Standard Test Bottle Fittings utilize heat-treated parts for long life and all designs comply with SAE J-639 standard for HFC-134a refrigerant ports.

[PART # 102519-001 High-Side](#)

High-flow fittings provides a large flow rate with a flow coefficient of Cv 0.7. High-flow fittings are quickly repairable and utilize standard series 250 components. The simple interchangeability allows quick seal change or a quick change to a different style of end-cap. High-flow fitting can be modified for slower flow rates to comply with your application. Please contact PCU Engineering for your application requirements.

[PART # 102519-010 High-Side](#)

High-side 10 mm core provides a typical flow coefficient of Cv 0.4. Two piece long-life construction makes use of heat-treated outside housing and 10 mm Schrader-Bridgeport valve core.

[PART # 102519-016 Low-Side](#)

Low-side 8 mm core provides a typical flow coefficient of Cv 0.26. Two piece long-life construction makes use of heat-treated outside housing and 8 mm Schrader-Bridgeport valve core.

[PART # 45264 High-Side](#)

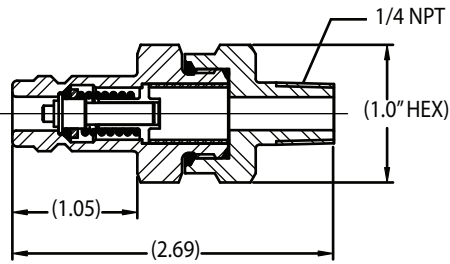
High-side schrader core provided a typical flow coefficient of 0.31 Cv. Aluminum Construction is for low usage applications.

[PART # 47791 Low-Side](#)

Low-side schrader core provided a typical flow coefficient of 0.28 Cv. Aluminum Construction is for low usage applications.

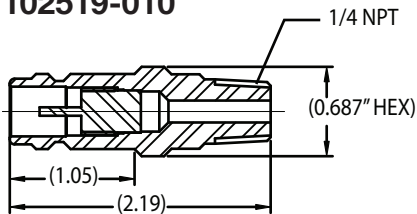
Test Bottle Fittings SAE J-639

102519-001



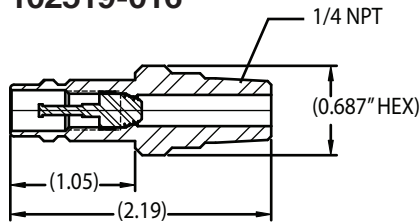
P/N	ITEM
102518-001	Body
61824	Spacer
61825	Perch
61840	O-Ring Retainer
61844	Stem
61645	End Cap
61879	O-Ring, End Cap
61880	O-Ring, Valve
69004	Spring
97013	O-Ring, End Cap

102519-010



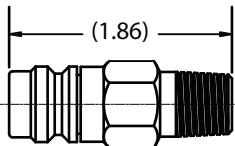
P/N	ITEM
317-47791	Valve Core
102518-004	Body

102519-016



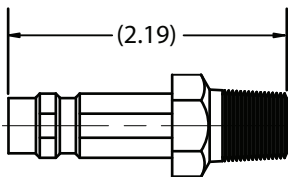
P/N	ITEM
317-47792	Valve Core
102518-005	Body

45264



P/N	ITEM
45263	End Cap
317-45264	Fitting

47791



P/N	ITEM
47790	End Cap
317-47790	Fitting
OR011-134a	O-Ring



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