Flexible Discharge Bend

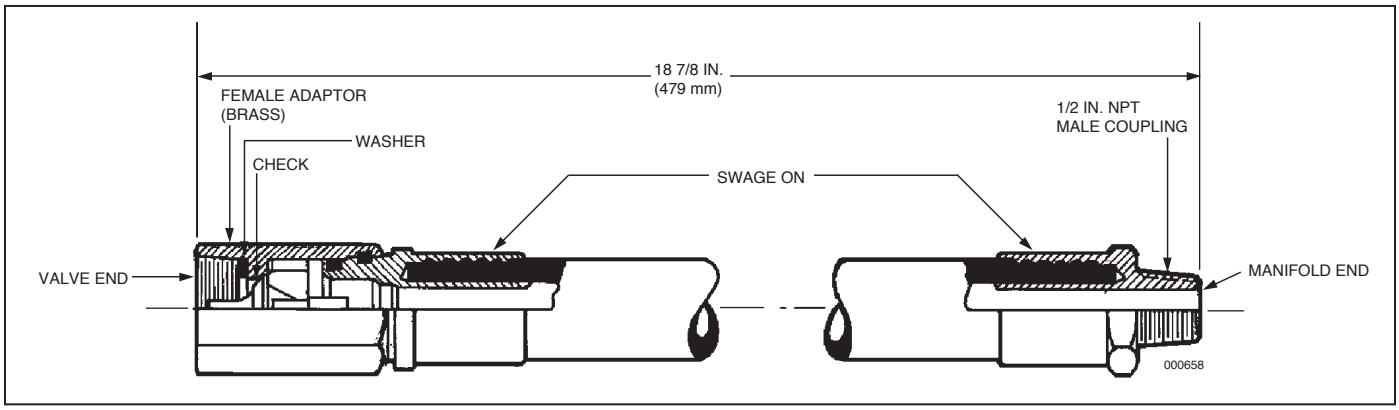
Description

The valve Flexible Discharge Bend (Part No. 427082) is a 5/8 in. (16 mm) I.D. extra-heavy flexible hose which connects the valve discharge outlet to the fixed piping or header manifold. The discharge bend has a special female thread for connecting to the valve outlet and a male 1/2 in. NPT thread for connecting to the fixed piping or manifold. The discharge bend will withstand a pressure of 9000 psi (620.5 bar). Its flexible connection allows for easy alignment of multiple cylinder banks to fixed piping. Each bend has a built-in check valve that prevents loss of agent should the system discharge while any cylinder is removed.

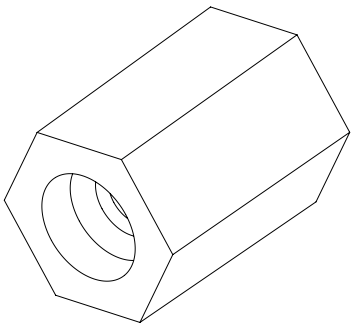
The equivalent length of the valve and hose is equal to 38 ft (11.6 m) of 1/2 in. Sch. 40 pipe.

Shipping Assembly Part No.	Description
427082	Flexible discharge bend
437919	Gasket
42430	Gasket (for previous adaptor design)

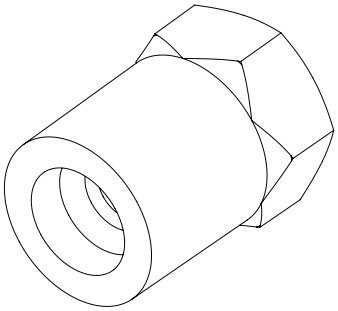
Component	Material	Thread Size/Type	
		Valve End	Manifold End
5/8 in. Flexible Discharge Bend	SAE 100 R2 Hose Type AT	Special to mate with CV-98 Valve	1/2 in. NPT Male



Note: The figures below identify the previous and current adaptor designs and required gasket part numbers.



Previous Adaptor Design
(Required Gasket – Part No. 42430)



New Adaptor Design
(Required Gasket – Part No. 437919)

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