

Usage

YOJE HYF Series API bottom adaptor is installed on one side of the bottom of the tanker for quickly unloading and easily connecting. When loading the fuel, it is connected with API adaptor coupler tightly. When unloading the fuel, two-stage fixed handle control the flow rate and resist side pull effectively.

Precise design and manufacturing can be used in conjunction with any fittings. The whole body is passed a special hardening process to improve its service life, with excellent performance and aluminum structure. The automatic float lift valve design and copper bearing let it open and close smoothly. It can meet specific and different bottom unloading needs, improve operating performance, save time and get maximum benefit.

Material

Body: Aluminum alloy
 Seal: NBR
 Shaft: Stainless steel
 Spring: Stainless steel
 Bushing: Copper
 Handle: Aluminum

Feature

- ◆ Aluminum alloy die-cast structure, anodized treatment.
- ◆ Hydrodynamic design minimize pressure drop for high flow rate.
- ◆ Stainless steel shaft/cam/spring to improve its service life.
- ◆ Two-stage fixed aluminum handle give positive indication of valve position.
- ◆ Internal stainless steel structure to ensure strength and durability.
- ◆ The operator can check the flow through the sight glass.
- ◆ Can be direct replacement for any series of API adaptors.
- ◆ Top mounting for pneumatic interlock valve.
- ◆ According to API1004和EN13083 standard, flange meets TTMA standard

Install the image



Technical data & packing data

Item	HYF-01	HYF-02
Size	4"	4"
Max flow rate	2500L/min	
Working pressure	0.6MPa	
Operating method	Mechanical(fork)	Mechanical (rack)
Temperature range	-20~+70°C	
Connection mode	Flanged	
Medium	Gasoline, Kerosene, Diesel	
Packing size	46X34X46cm	46X34X46cm
Net weight	22kg	20kg
Gross weight	24kg	22kg
Packing	4pcs/Carton	4pcs/Carton