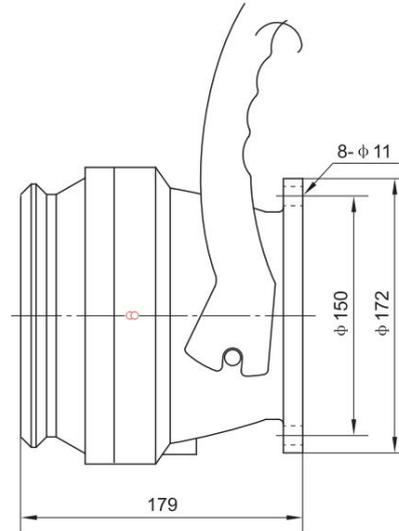


Add:Bali Village Qiaoxia Town, Yongjia County, Wenzhou City, Zhejiang Province, China.

## Heavy-Duty Aluminum API Bottom Loading Adaptor for Tank Truck Fuel Transfer



HBC806C-100 (Aluminum Type)

This product is installed on the bottom side of the tank truck. It is one of the main accessories of the tank truck and is used to quickly unload and upload petroleum products such as diesel, gasoline etc. The front-end interface complies with the American API Rp1004 standard and is convenient for connecting to the API drop adaptor (the hose connector). The internal structure of the fluid mechanics design can reduce the internal pressure to a minimum level when the flow rate is large. The outlet adopts a flat bottom structure, and there is no leakage when the API drop adaptor is disassembled, making it safe and reliable.

### Technical Specifications:

Body: Cast Aluminum  
API Adaptor End: Hard anodized Aluminum  
Seal: Buna-n or Viton  
Handle: Aluminum  
Shaft: Stainless Steel  
Size: 4 inch  
Type: Gear Type  
Max. Flow Rate: 2500L/min  
Temperature: -20 to 70°C

### Replacement Parts Available as follows:

Big O-ring between the valve cap and valve body  
The main valve gasket (Viton material)  
Other required spare parts.

### Functions & Features:

Split design allows the valve seal to be replaced without removing the valve body.  
The valve body is hard-anodized, providing excellent wear resistance when connected to couplings.  
Interface dimensions comply with API RP1004 standards, ensuring compatibility with standard API couplings.  
Optional air interlock valve can be installed to enable interlock control during connection.

### More Images:

