

AILE® JDJ Series Of Gravity Couplers

AILE's Gravity Couplers optimize the connection between 4" API adaptors and a 4" hose connection, ensuring safe, fast unloads. It has been redesigned with an interior "lip" that makes hook-ups easier.

Features

- ◆ "lip" in the 12-o'clock position centers coupler with API adaptor for solid connection.
- ◆ Easier for operator to handle.
- ◆ Available in Male Adaptor & Female Coupler configurations
- ◆ Available with either KAMLOK coupler or NPT female threads at the hose connection.
- ◆ Mates with standard 4" API RP-1004 tank truck adaptors or Aluminum body with Buna-N seals.
- ◆ Available with Viton seals. (Please contact AILE for details.)
- ◆ Hose connection end angled @ 15° downward for improved drainage.
- ◆ Slotted cam arms for tamper-proof applications.
- ◆ Rugged chrome plated chains and heavy duty lugs for durability.

Ordering Specifications

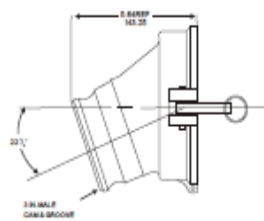
Product#	Description	In.	mm.	Lbs.	Kg.
JDJ-801	Male cam and groove	3.00	76.2	4.00	1.81
JDJ-802	Male cam and groove	4.00	101.6	5.00	2.27
JDJ-803	Male-NPT thread	3.00	76.2	4.00	1.81
JDJ-804	Male-BSP thread	3.00	76.2	4.00	1.81
JDJ-805	Male-NPT thread	4.00	101.6	4.31	1.96
JDJ-806	Male-BSP thread	4.00	101.6	4.31	1.96

Package:

Net Weight: 25.8 Kg/pcs of 12

Gross Weight: 28.5kg/case of 12

67.5 x 45.5 x 35.5 cm/case of 12



Unit Weight: 2.0 KG/PCS

AILE® KSJT Series Of Couplers

Cam-and-Groove style coupling for special application. Anodized aluminum with brass cam locks.

Features:

- ◆ Heat treated, aluminum alloy body and brass probe.
- ◆ Forged bronze cams and stainless steel pins.
- ◆ Other sizes available consult factory.

Ordering Specifications

Product#	Male	Female
KSJT-403	3"	4"
KSJT-404	4"	4"

Package:

Net Weight: 21.7 Kg/pcs of 18

Gross Weight: 24.3kg/case of 18

57 x 53 x 32.5 cm/case of 18



AILE® VV-V Pressure Vacuum Vents

AILE'S Pressure Vacuum vents are installed on the top of vent pipes from underground or aboveground fuel storage tanks. The vent cap and internal wire screen are designed to protect the tank vent lines against intrusion and blockage from water, debris or insects. A normally closed poppet in the valve opens at a predetermined pressure or vacuum setting to allow the tank to vent.



Ordering specifications

product#	Connection Threads	OZ. OF Pressure	OZ. OF Vacuum
VV-V-801	NPT2"Female	8.00	5.00
VV-V-802	BSPT2"Female	8.00	5.00
VV-V-803	BSPP2"Female	8.00	5.00

Package:

Net weight: 0.82Kg/pcs

45.5x45.5x50cm/ case of 36 pcs

AILE® VV-A Open Atmospheric Vent

Open Atmospheric Vents are installed on the top of vent pipes from underground or aboveground fuel storage tanks. The vent cap and internal wire screen are designed to protect the tank vent lines against intrusion and blockage from water, debris or insects. These vents are always open to atmosphere and allow any pressure or vacuum in the tank to vent.

Features:

- Reliable Service** - Vent cap drain spouts extend outward to deter rainwater entry.
- Corrosion-Resistant Construction** - Aluminum body and cap assure a long service life.
- Easy Installation** - The 23 is available in 2" and 3" slip-on models that provide for attachment to the vent line with set screws.
- Complies with NFPA 30 Requirements** - for venting gasoline vapors upward.
- High Maximum Flow Rate** - 7000 SCFH at 2 psi pressure drop.
- 40-Mesh Brass Wire Screen** - Helps prevent debris and insects from entering the tank vent lines.

Materials:

Body: aluminum
Screen: 40-mesh stainless steel
Set Screws: brass

Ordering Specifications

Product #	Connection
VV-A-801	2" without threads
VV-A-802	NPT2" Female
VV-A-803	BSPT2" Female
VV-A-804	1 1/2" without threads
VV-A-805	NPT1 1/2" Female
VV-A-806	BSPT1 1/2" Female

Package:

Net Weight: 0.52 kg/pcs

35x35x55 cm/case of 45 purchase

