Osprey Aviation Fueling Nozzles

The Osprey Aviation Over Wing Fueling Nozzle is designed for low volume fueling of business and pleasure aircraft. Intended for use in mobile fuel carts, and self-serve systems. The built-in automatic shut-off feature makes for simple and quick fueling. This aircraft fueling nozzle is available for AvGas fueling (red nozzle with splash guard) or Jet Fuel applications (black nozzle with splash guard).



Features:

- 100 Mesh Filter on inlet
- 1" NPT Inlet (BSPP Options Available)
- . Max Flow Rate of 50 GPM
- . Complies with IE1540 and NPA 407

The Osprey 'S' Version of the aviation fueling nozzle takes end users up a step by fulfilling the positive shut-off requirements of Handbook 44. Osprey 'S' nozzles are intended to be used in applications where fuel is being sold in a retail setting. Red grip nozzle/splash guard is for AvGas and black grip nozzle/splash guard is for Jet Fuel.

Part No.	Description
HK OSPREY-R	1" NPT Nozzle, Auto, Splash Guard, RED for AvGas
HK OSPREY-B	1" NPT Nozzle, Auto, Splash Guard, Black for Jet Fuel
HK OSPREY-SR	*1" NPT Nozzle, Auto "S" Version, Splash Guard, RED for AvGas
HK OSPREY-SB	*1" NPT Nozzle, Auto, Splash Guard, Black for AvGas
HK 11817	Ground Plug Accessory (Helicopter Grounding)
HK 110/16	Duct Can & Chain for Oenroy Mozzlee

HK 11946 Dust Cap & Chain for Osprey Nozzles*
*Note: Osprey 'S' requires 8-10PSI of pressure BEFORE fuel will flow. This nozzle will shut down when fuel pressure drops below 2-3PSI. See hose swivels on adjacent page

Grounding Wire

Included

Automatic Fuel Nozzles

New & Rebuilt, 1 Yr. Limited Warranty



Standard 1A Leader

Full Service or Self-Service. Diesel or Unleaded **Models with FloStop**



Hi-Speed Diesel Nozzles

Model 1HS to 25 GPM Model 18 to 75 GPM Model 1GS to 30 GPM NON-UL

Protector XS Nozzle

- Rugged with full grip nozzle guard and trigger cover to take trucker's rough-handling.
- Has flow-stop with vital parts composed of stainless steel.

Designed for unattended fuel service. Pressure shut-off mechanism shuts off nozzle when: pump stops, gas tank is full, nozzle falls from the fill pipe, spout raises above the horizontal, the lever is opened before the pump is

turned on, or the leak detector has not completed its test cycle. . Flow limited to 10 GPM installed.

<u>Part</u>	No.	Style	Guard Color	<u>Inlet</u>	Spout	<u>GPM</u>
HK 1A		* Diesel	Green	1" FPT	15/16"	25
HK 1AL	JL	* Unleaded	Red	1" FPT	13/16"	22
HK 1AL	JL-04	* Unleaded	Black	1" FPT	13/16"	15
HK XS		* Diesel	Green	3/4" FPT	15/16"	18
HK XSI	JL	Unleaded	Red	3/4" FPT	13/16"	15
HK XSI	JLB	Unleaded	Black	3/4" FPT	13/16"	22
HK 1HS	3	Diesel, H.D.	Green	1" FPT	1-1/8"	25
HK 1G	S-HF	Diesel	Green	1" FPT	1-1/8"	30
HK 18		Diesel, H.D.	Green	1" FPT	1-3/8"	75
HK 1AU HK XS HK XSU HK XSU HK 1HS	JL-04 JL JLB	* Unleaded * Diesel Unleaded Unleaded Diesel, H.D. Diesel	Black Green Red Black Green Green	1" FPT 3/4" FPT 3/4" FPT 3/4" FPT 1" FPT 1" FPT	13/16" 15/16" 13/16" 13/16" 1-1/8" 1-1/8"	15 18 15 22 25 30

*HK 1A, 1AUL and XS are supplied with splash guard



Automatic Nozzles

The rugged trouble-free nozzle designed specifically for farm, heavy machinery and consumer convenience.

1-GS"HUSKY"General Service Automatic Nozzle is for farm and contractor pumps. New design without a check valve but with a low flow shut-off. No. 45CHF is a high flow nozzle for use with high volume pumps and not for use with gravity tanks.

Note: None of these models are UL listed and are not for retail use.

Part No.	<u>Inlet</u>	1-GS Farm Nozzle	Color	Spout	<u>GPM</u>
HK 33C	3/4" FPT	For Diesel Fuel	Green	15/16"	18
HK 45C	1" FPT	For Diesel Fuel	Green	15/16"	18
HK 45CU	1" FPT	For Unleaded Fuel	Red	13/16"	15
HK 45CHF	1" FPT	For Diesel Fuel	Green	1-1/8"	20

FILL-RITE

Automatic Fuel Nozzles

UL/cUL Listed

Standard-Duty Fuel Nozzles with automatic shutoff. Rugged design for long-lasting performance during continued use. Color coding and differing spout diameters prevent cross fueling. SDN100G features a diesel truck spout for high-flow applications. All nozzles are UL/cUL Listed, rated to 50 PSI and -20° F, and have a 1-Year Warranty.

Part No.	<u>iniet</u>	<u>Style</u>	Color	Spout	GPIN
FR SDN075R	3/4"	Unleaded	Red	13/16"	14.5
FR SDN075G	3/4"	Diesel	Green	15/16"	14.5
FR SDN100G	1"	Diesel	Green	1-1/8"	25

Manual Fuel Nozzles

MORRISON BROS. CO

Part No. **MB** 200-1 **MB** 200U-1

Description 1" Diesel Fuel Nozzle 1" Unleaded Fuel Nozzle

Spout 15/16 13/16"

Less 5% Quantity Discount On 10+ Nozzles



1-1/2" **High Volume Automatic Nozzle**

- Volume to 100 GPM.
- · Two Position hold open latch.



Husky

- · Automatic shut-off, with dual poppets for easy opening. · Right angle design allows nozzle to "fit" close to walls &
- Extra large hand opening to accommodate gloves or mittens.

Part No. Size Flow Rate 100 GPM **HK** 1690 1-1/2"

High-Flow Aluminum Fuel Nozzle

Manual

CONSTRUCTION DETAILS

Body: Aluminum Gasket: Nitrile-Buna Trigger: Bronze Inlet/Outlet: FPT



EV114D SHOWN

Part No. **Description** Flow at 10 PSI 1-1/4" Fuel Nozzle with Spout **EV** 114D 80 GPM 1-1/2" Fuel Nozzle with Spout **EV** 112D 100 GPM

Toll Free