#### Automatic shut-off Diesel Exhaust Fluid (DEF) nozzle for full-service and self-service stations.

- X DEF EZL nozzle shuts off when tank is full.
- · Lighter than stainless steel nozzles.
- StreamShaper® reduces turbulence for straighter fuel flow and less splash back spillage.
- · Less expensive than comparable nozzles.
- Tilt poppet design provides precise "to-the-penny" dispensing.
- ADA-compliant EZ Lever reduces the force required to open the main poppet valve by 50%, resulting in a lever operating force ≤5 lbs.

- · Stainless steel spout for durability.
- · Flow characteristics of nozzle reduces crystallization of DEF.
- · Complies with ISO Standard 22241-2:2006.
- Aluminum body is anodized to prevent contamination from DEF blends.

#### **New X DEF Nozzle with 3/4" BSPP**

MODEL NO.	DESCRIPTION	SHIPPING WEIGHT LBS (KG)
12964154N^	with Two Notch Hold Open Clip, Magnetic Handguard without Spo	
13410204N^	with Two Notch Hold Open Clip, Spout Groove	EZ Lever, without 3.0 (1.3)
		^ NOT LISTED

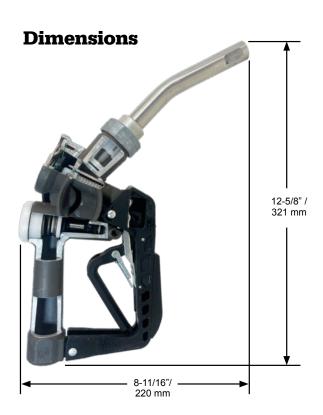




 $WARNING: Cancer\ and\ Reproductive\ Harm-www.P65Warnings.ca.gov$ 

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Automatic shut-off Diesel Exhaust Fluid (DEF) nozzle for full-service and self-service stations.

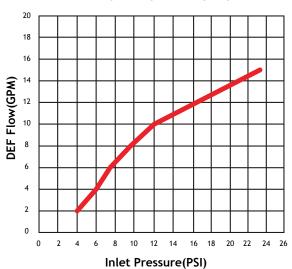




#### Construction

Body	Die cast, anodized aluminum with high-impact polymer handguard		
Seals	Fluorocarbon		
Spout	19 mm diameter		
Packing	Double o-ring seal protected by fiber-reinforced Teflon®		
Lever	Two-piece polymer EZ lever		
Inlet	19 mm BSPP		

## X DEF NOZZLE AVERAGE BACK PRESSURE PERFORMANCE VERIFICATION



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Automatic shut-off Diesel Exhaust Fluid (DEF) nozzle for full-service and self-service stations.

## **Nozzle Options**

#### **Nozzle Guard Options**

Full Grip Guard Mate Guard

Waffle Guard **Options** 

1808 Waffle Guard



### **Lever Options**

Lever without Hold Open Clip

Lever with Hold Open Clip



### **Handguard Options**

Standard Polymer Handguard

Handguard (with or without Magnet)

Gilbarco Polymer Tokheim Polymer Handguard (with or without Magnet)

Wayne Polymer Handguárd (with or without Magnet)



### **Latch Plate Options**

1 - Position Latch Plate

2 - Position Latch Plate





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### **System Options**

#### Safe-T-Breaks®

MODEL NO.	DESCRIPTION
012659	3/4" F x 3/4" F BSPP Reconnectable Safe-T-Break®

#### **Swivels**

MODEL NO.	DESCRIPTION		
007282	3/4" M BSPP x 3/4" Hose Barb Roller Bearing Inline Swivel		
010936	3/4" M BSPP x 3/4" Hose Barb Inline Swivel		
012656	3/4" M x 3/4" F BSPP Roller Bearing Inline Swivel		

#### **Spouts**

MODEL NO.	DESCRIPTION
007360	with Spout Ring and Flo-Stop®
007362	with Flo-Stop®
007364	with Spout Ring and Magnetic Accufuel® Safety Feature

#### Guards

MODEL NO.	DESCRIPTION		
001808	Waffle Splash Guard		
003795	Mate Nozzle Guard		
007361	Handle Cover (Black)		
014114	International Mate Nozzle Guard		

#### **Accessories, Testing and Maintenance**

MODEL NO.	DESCRIPTION		
007522	3/4" BSPP Seal Kit Assembly		
013285	with StreamShaper®		

#### Swivel/Safe-T-Break® Combos

MODEL NO.	DESCRIPTION
012828	3/4" BSP M Multi-Plane Swivel connected to 3/4" BSP F Reconnectable Safe-T-Break®
012887	3/4" BSP M Multi-Plane Swivel connected to 1" BSP F Reconnectable Safe-T-Break®
012890	3/4" BSP M Multi-Plane Swivel connected to 1" BSP M Reconnectable Safe-T-Break®

#### **Guard Color Chart**

COLOR	SUFFIX	COLOR	SUFFIX	COLOR CUSTOM	SUFFIX
Blue	-01	Gold	-08	Amoco Blue	-07 сиѕтом
Red	-02	Silver	-09	Apple Green	-18 сиѕтом
Green	-03	■ BP Green	-16	Purple	-19 сиѕтом
Black	-04	M Blue	-25	Pink	-20 сиѕтом
Yellow	-05	Orange	-39	BPS Green	-22 сиѕтом
White	-06				

Scuff Guards are to be ordered with the corresponding guard color option added to the model number. Example: If BLUE guards are desired, add guard color option -01 to the model number (159504-01). For custom colors, a minimum order of 4,000 guards will be required.



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