

OPW 19DEF Series Industrial Automatic Nozzle

When you're responsible for ensuring the safe, reliable and affordable dispensing of Diesel Exhaust Fluid (DEF) for on-road, off-road, commercial and industrial heavy-duty trucks, farming or other diesel-powered vehicles, you rely on the most trusted name in dispensing nozzles – OPW.

The OPW 19DEF Series Industrial Automatic Nozzle is specifically designed for your commercial and industrial fleet operations, offering unmatched reliability with the features you want.

OPW 19DEF Series Swivels

Reconnectable Swivel Breakaway



- Designed to connect to the inlet of the nozzle. - No whip hose needed
- The industry's best swiveling ability
- Breakaway is reconnectable with built in swivel; retaining jaws and seals are replaceable
- Breakaway will separate at no more than 350 pounds of force. (axial or angular)

Swivel



- The industry's best swiveling ability

Design Working Pressure

- ◆ 50 PSI (3.45 bar) maximum pressure

NOTE: The OPW 19DEF Equipment is for commercial-fleet applications only and is not UL-listed for gasoline-dispensing facilities.

Replacement Spout Kits

Product #	Description
5BDEFM0100-	Replacement spout kit for 19DEFM
5BDEF0100-	Replacement spout kit for 19DEF

Materials

Packing & Disc: Fluorocarbon
Lever & Lever Guard: Duratuff®
Spout: Stainless-Steel
 O.D. 19mm (0.75 in) per ISO 22241 Specifications
Inlet Size: 3/4" NPT or 3/4" BSPP
Weight: 2.73 lbs. each, 43.1 lbs./case of 15, 1.25 kg each, 19.9 kg/case of 15



Features - Benefits

- ◆ Stainless-Steel Spout – provides optimum DEF purity and prevents corrosion
- ◆ Lowest Overall Cost of Ownership – reliable, long-lasting design based on proven OPW quality platform and industry standard-setting technology
- ◆ Ease of Use – sleek, lightweight design with patented Accu-Stop® Flow Control Technology and convenient one-finger hold-open clip to set flow rate
- ◆ User Comfort – attractive 2-Piece NEWGARD™ Hand Insulator is the most comfortable nozzle in the industry in hot or cold weather
- ◆ Vehicle Protection – our Duratuff® lever guard not only provides for rugged durability when dropped but also won't scratch your fleet vehicle
- ◆ Meets ISO 22241 Requirements – all materials of construction are 100% third-party tested and approved for DEF compatibility

Product #	Description
Nozzles	
19DEF-0500SS	Nozzle, DEF - 3/4" Female NPT inlet, for use WITHOUT Mis-Filling Prevention Device
19DEF-050LSS	Nozzle, DEF - 3/4" Female BSPP inlet, for use WITHOUT Mis-Filling Prevention Device
19DEFM-0500SS	Nozzle, DEF - 3/4" Female NPT inlet, for use WITH Mis-Filling Prevention Device
19DEFM-050LSS	Nozzle, DEF - 3/4" Female BSPP inlet, for use WITH Mis-Filling Prevention Device
Swivel Breakaway	
19DB-0075	Breakaway, DEF, 3/4" NPT
19DB-0075L	Breakaway, DEF, 3/4" BSPP
Swivel	
19DS-0075	Swivel, DEF, 3/4" NPT
19DS-0075L	Swivel, DEF, 3/4" BSPP
Hose Adaptors	
19DM-0100	3/4" MNPT to 1" MNPT - Connecting nozzle to 1" NPT Female hose
19DF-0100	3/4" MNPT to 1" FNPT - Connecting nozzle to 1" NPT Male hose
19DML-0100	3/4" MBSP to 1" MBSP - Connecting nozzle to 1" BSPP Female hose
19DFL-0100	3/4" MBSP to 1" FBSP - Connecting nozzle to 1" BSPP Male hose
19DML-0075	3/4" MBSP to 3/4" MBSP - Connecting nozzle to 3/4" BSPP Female hose
205899	1" Male BSPP Adaptor
205900	1" Female NPT Adaptor