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 NEW 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)



 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.

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

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 Hose Swivel 19DHS-0075 Hose Swivel, DEF, 3/4" NPT 19DHS-0075L Hose Swivel, DEF, 3/4" BSPP Swivel 19DS-0075L Swivel, DEF, 3/4" NPT 19DS-0075L 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" MBSPP to 1" FBSPP - Connecting nozzle to 1" BSPP Female hose 19DFL-0100 3/4" MBSPP to 1" FBSPP - Connecting nozzle to 1" BSPP Female hose 19DFL-0100 3/4" MBSPP to 1" FBSPP - Connecting nozzle to 1" BSPP Female hose 19DML-0075 3/4" MBSPP to 3/4" MBSPP - Connecting nozzle to 3/4" BSPP Female hose 19DML-0075 3/4" MBSPP to 3/4" MBSPP - Connecting nozzle to 3/4" BSPP Female hose 205899 1" Male BSPP Adaptor	Product #	Description
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 Hose Swivel 19DHS-0075 Hose Swivel, DEF, 3/4" NPT 19DHS-0075L Hose Swivel, DEF, 3/4" BSPP Swivel 19DS-0075L 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 19DH-0100 3/4" MNPT to 1" FNPT - Connecting nozzle to 1" NPT Male hose 19DML-0100 3/4" MBSPP to 1" MBSPP - Connecting nozzle to 1" BSPP Female hose 19DFL-0100 3/4" MBSPP to 1" FBSPP - Connecting nozzle to 1" BSPP Female hose 19DML-0075 3/4" MBSPP to 3/4" MBSPP - Connecting nozzle to 3/4" BSPP Female hose	Nozzles	
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 Hose Swivel 19DHS-0075 Hose Swivel, DEF, 3/4" NPT 19DHS-0075L Hose Swivel, 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 19DH-0100 3/4" MNPT to 1" FNPT - Connecting nozzle to 1" NPT Male hose 19DML-0100 3/4" MBSPP to 1" MBSPP - Connecting nozzle to 1" BSPP Female hose 19DFL-0100 3/4" MBSPP to 1" FBSPP - Connecting nozzle to 1" BSPP Female hose 19DML-0075 3/4" MBSPP to 3/4" MBSPP - Connecting nozzle to 3/4" BSPP Female hose 19DML-0075 3/4" MBSPP to 3/4" MBSPP - Connecting nozzle to 3/4" BSPP Female hose	19DEF-0500SS	Nozzle, DEF - 3/4" Female NPT inlet, for use WITHOUT 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 Hose Swivel 19DHS-0075 Hose Swivel, DEF, 3/4" NPT 19DHS-0075L Hose Swivel, 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" MBSPP to 1" MBSPP - Connecting nozzle to 1" BSPP Female hose 19DFL-0100 3/4" MBSPP to 1" FBSPP - Connecting nozzle to 1" BSPP Female hose 19DML-0075 3/4" MBSPP to 3/4" MBSPP - Connecting nozzle to 3/4" BSPP Female hose	19DEF-050LSS	Nozzle, DEF - 3/4" Female BSPP inlet, for use WITHOUT Mis-Filling Prevention Device
Swivel Breakaway 19DB-0075 Breakaway, DEF, 3/4" NPT 19DB-0075L Breakaway, DEF, 3/4" BSPP Hose Swivel 19DHS-0075 Hose Swivel, DEF, 3/4" NPT 19DHS-0075L Hose Swivel, DEF, 3/4" BSPP Swivel 19DS-0075 Swivel, DEF, 3/4" NPT 19DS-0075L 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" MBSPP to 1" MBSPP - Connecting nozzle to 1" BSPP Female hose 19DFL-0100 3/4" MBSPP to 1" FBSPP - Connecting nozzle to 1" BSPP Male hose 19DML-0075 3/4" MBSPP to 3/4" MBSPP - Connecting nozzle to 3/4" BSPP Female hose	19DEFM-0500SS	Nozzle, DEF - 3/4" Female NPT inlet, for use WITH Mis-Filling Prevention Device
19DB-0075 Breakaway, DEF, 3/4" NPT 19DB-0075L Breakaway, DEF, 3/4" BSPP Hose Swivel 19DHS-0075 Hose Swivel, DEF, 3/4" NPT 19DHS-0075L Hose Swivel, 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" MBSPP to 1" MBSPP - Connecting nozzle to 1" BSPP Female hose 19DFL-0100 3/4" MBSPP to 1" FBSPP - Connecting nozzle to 1" BSPP Male hose 19DML-0100 3/4" MBSPP to 3/4" MBSPP - Connecting nozzle to 3/4" BSPP Female hose	19DEFM-050LSS	Nozzle, DEF - 3/4" Female BSPP inlet, for use WITH Mis-Filling Prevention Device
Hose Swivel 19DHS-0075 Hose Swivel, DEF, 3/4" NPT 19DHS-0075L Hose Swivel, DEF, 3/4" BSPP Swivel 19DS-0075 Swivel, DEF, 3/4" NPT 19DS-0075L 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" MBSPP to 1" MBSPP - Connecting nozzle to 1" BSPP Female hose 19DFL-0100 3/4" MBSPP to 1" FBSPP - Connecting nozzle to 1" BSPP Female hose 19DML-0075 3/4" MBSPP to 3/4" MBSPP - Connecting nozzle to 3/4" BSPP Female hose 19DML-0075 3/4" MBSPP to 3/4" MBSPP - Connecting nozzle to 3/4" BSPP Female hose	Swivel Breakaway	
Hose Swivel 19DHS-0075 Hose Swivel, DEF, 3/4" NPT 19DHS-0075L Hose Swivel, 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" MBSPP to 1" MBSPP - Connecting nozzle to 1" BSPP Female hose 19DFL-0100 3/4" MBSPP to 1" FBSPP - Connecting nozzle to 1" BSPP Male hose 19DML-0075 3/4" MBSPP to 3/4" MBSPP - Connecting nozzle to 3/4" BSPP Female hose 19DML-0075 3/4" MBSPP to 3/4" MBSPP - Connecting nozzle to 3/4" BSPP Female hose	19DB-0075	Breakaway, DEF, 3/4" NPT
19DHS-0075 Hose Swivel, DEF, 3/4" NPT 19DHS-0075L Hose Swivel, 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" MBSPP to 1" MBSPP - Connecting nozzle to 1" BSPP Female hose 19DFL-0100 3/4" MBSPP to 1" FBSPP - Connecting nozzle to 1" BSPP Male hose 19DML-0075 3/4" MBSPP to 3/4" MBSPP - Connecting nozzle to 3/4" BSPP Female hose 19DML-0075 3/4" MBSPP to 3/4" MBSPP - Connecting nozzle to 3/4" BSPP Female hose	19DB-0075L	Breakaway, DEF, 3/4" BSPP
19DHS-0075L Hose Swivel, 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" MBSPP to 1" MBSPP - Connecting nozzle to 1" BSPP Female hose 19DFL-0100 3/4" MBSPP to 1" FBSPP - Connecting nozzle to 1" BSPP Male hose 19DML-0075 3/4" MBSPP to 3/4" MBSPP - Connecting nozzle to 3/4" BSPP Female hose 205899 1" Male BSPP Adaptor	Hose Swivel	
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" MBSPP to 1" MBSPP - Connecting nozzle to 1" BSPP Female hose 19DFL-0100 3/4" MBSPP to 1" FBSPP - Connecting nozzle to 1" BSPP Male hose 19DML-0075 3/4" MBSPP to 3/4" MBSPP - Connecting nozzle to 3/4" BSPP Female hose 205899 1" Male BSPP Adaptor	19DHS-0075	Hose Swivel, DEF, 3/4" NPT
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" MBSPP to 1" MBSPP - Connecting nozzle to 1" BSPP Female hose 19DFL-0100 3/4" MBSPP to 1" FBSPP - Connecting nozzle to 1" BSPP Male hose 19DML-0075 3/4" MBSPP to 3/4" MBSPP - Connecting nozzle to 3/4" BSPP Female hose 205899 1" Male BSPP Adaptor	19DHS-0075L	Hose Swivel, DEF, 3/4" BSPP
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" MBSPP to 1" MBSPP - Connecting nozzle to 1" BSPP Female hose 19DFL-0100 3/4" MBSPP to 1" FBSPP - Connecting nozzle to 1" BSPP Male hose 19DML-0075 3/4" MBSPP to 3/4" MBSPP - Connecting nozzle to 3/4" BSPP Female hose 205899 1" Male BSPP Adaptor	Swivel	
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" MBSPP to 1" MBSPP - Connecting nozzle to 1" BSPP Female hose 19DFL-0100 3/4" MBSPP to 1" FBSPP - Connecting nozzle to 1" BSPP Male hose 19DML-0075 3/4" MBSPP to 3/4" MBSPP - Connecting nozzle to 3/4" BSPP Female hose 205899 1" Male BSPP Adaptor	19DS-0075	Swivel, DEF, 3/4" NPT
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" MBSPP to 1" MBSPP - Connecting nozzle to 1" BSPP Female hose 19DFL-0100 3/4" MBSPP to 1" FBSPP - Connecting nozzle to 1" BSPP Male hose 19DML-0075 3/4" MBSPP to 3/4" MBSPP - Connecting nozzle to 3/4" BSPP Female hose 205899 1" Male BSPP Adaptor	19DS-0075L	Swivel, DEF, 3/4" BSPP
19DF-0100 3/4" MNPT to 1" FNPT - Connecting nozzle to 1" NPT Male hose 19DML-0100 3/4" MBSPP to 1" MBSPP - Connecting nozzle to 1" BSPP Female hose 19DFL-0100 3/4" MBSPP to 1" FBSPP - Connecting nozzle to 1" BSPP Male hose 19DML-0075 3/4" MBSPP to 3/4" MBSPP - Connecting nozzle to 3/4" BSPP Female hose 205899 1" Male BSPP Adaptor	Hose Adaptors	
19DML-0100 3/4" MBSPP to 1" MBSPP - Connecting nozzle to 1" BSPP Female hose 19DFL-0100 3/4" MBSPP to 1" FBSPP - Connecting nozzle to 1" BSPP Male hose 19DML-0075 3/4" MBSPP to 3/4" MBSPP - Connecting nozzle to 3/4" BSPP Female hose 205899 1" Male BSPP Adaptor	19DM-0100	3/4" MNPT to 1" MNPT - Connecting nozzle to 1" NPT Female hose
19DFL-0100 3/4" MBSPP to 1" FBSPP - Connecting nozzle to 1" BSPP Male hose 19DML-0075 3/4" MBSPP to 3/4" MBSPP - Connecting nozzle to 3/4" BSPP Female hose 205899 1" Male BSPP Adaptor	19DF-0100	3/4" MNPT to 1" FNPT - Connecting nozzle to 1" NPT Male hose
19DML-0075 3/4" MBSPP to 3/4" MBSPP - Connecting nozzle to 3/4" BSPP Female hose 205899 1" Male BSPP Adaptor	19DML-0100	3/4" MBSPP to 1" MBSPP - Connecting nozzle to 1" BSPP Female hose
205899 1" Male BSPP Adaptor	19DFL-0100	3/4" MBSPP to 1" FBSPP - Connecting nozzle to 1" BSPP Male hose
200000	19DML-0075	3/4" MBSPP to 3/4" MBSPP - Connecting nozzle to 3/4" BSPP Female hose
205900 1" Female NPT Adaptor	205899	1" Male BSPP Adaptor
	205900	1" Female NPT Adaptor

