

# Diesel Exhaust Fluid (DEF) Automatic Shutoff Nozzle and Fittings

### Application:

· designed to transfer diesel exhaust fluid

#### Features:

- · body is double coated inside and out with baked on PTFE
- · maximum operating pressure: 50 PSI

#### Materials:

- body: aluminum
- · spout: stainless steel
- · wetted parts: stainless, acetal, PTFE
- · seals: FKM-A

# Size: • 3/4"



NPT Inlet	Spout Outlet	Weight (lbs)	Approximate Flow Rate at 20 PSI (GPM)	Part #
3/4"	13/16"	21/2	14	DEFN075

### **External Swage/Crimp Uni-Range Male Couplings**

#### Applications:

• for use on most one or two wire braid reinforced hoses, fiber reinforced with or without helical wire

#### Features:

- designed for ½" 1" hose systems
- · can be swaged, crimped or clamped

### Materials:

- stem: 316 stainless steel
- ferrule: 304 stainless steel

#### Sizes:

• 1/2", 3/4" and 1"





Hose	Thread	Hose OD		Stainless Steel		
ID	Tilleau	From	То	Part #*		
1/2"	NPT	58/64"	62/64"	R8P2SS		
	NPT	1-6/64	1-12/64	R12P1250		
3/4"	BSPT	1-6/64"	1-12/64	R12P1250A		
	NPT	1-13/64"	1-22/64	R12P1370		
1"	NPT	1-30/64"	1-38/64"	R16P1620		
	NPT	1-38/64"	1-46/64"	R16P1770		



For Use With Clamps\*

Hose ID	Thread	316 Stainless Steel Part #*
1/2"	NPT	MR0808
3/4"	NPT	MR1212
/4	BSPT	MR1212A
1"	NPT	MR1616

<sup>\*</sup> Should be used with stainless steel preformed band clamps

<sup>\*</sup>Please contact Dixon for crimp specifications

# Supplementary Fittings and Accessories for Diesel Exhaust Fluid Applications

## **Fittings**

Dixon offers stainless steel and polypropylene:

- · cam & groove
- · king combination nipples
- · male inserts





## **Dry Disconnects and Break Aways**

Dixon offers stainless steel:

- · dry disconnect couplers and dust plugs
- · dry disconnect adapters and dust caps
- · industrial safety break-away couplings
- · marine safety break-away couplings

### Accessories

Dixon offers stainless steel:

- valves
- gauges

