Diesel Exhaust Fluid (DEF) Automatic Shutoff Nozzle & Fittings

Application

· Designed to transfer diesel exhaust fluid

Size

• 3/4"

Feature

- · 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

Specifications

Maximum operating pressure: 50 PSI

NPT Inlet	Spout Outlet	Weight (lbs)	Approximate Flow Rate at 20 PSI (GPM)	Part #	
3/4"	13/16"	2-1/2	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

Sizes

• 1/2", 3/4", and 1"

Features

- Designed for 1/2" 1" hose systems
- Can be swaged, crimped, or clamped

Materials

- Stem: 316 stainless steel
- Ferrule: 304 stainless steel

For Crimping

For Use With Clamps

Hose ID	Thread	Hose OD		Stainless Steel		Thursd	316 Stainless
		From	То	Part #	Hose ID	Thread	Steel Part #
1/2"	NPT	58/64"	62/64"	R8P2SS	1/2"	NPT	MR0808
3/4"	NPT	1-6/64"	1-12/64"	R12P1250	0.4"	NPT	MR1212
	BSPT	1-6/64"	1-12/64"		3/4"	BSPT	MR1212A
	NPT	1-13/64"	1-22/64"	R12P1370	1″	NPT	MR1616
1"	NPT	1-30/64"	1-38/64"	R16P1620			
	NPT	1-38/64"	1-46/64"	R16P1770			

NOTE: Please contact Dixon for crimp specifications NOTE: Should be used with stainless steel preformed band clamps



DIXON

DEFN075

R8P2SS



Dixon

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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 Breakaways

Dixon offers stainless steel:

- Dry disconnect couplers and dust plugs
- Dry disconnect adapters and dust caps
- Industrial safety breakaway couplings
- Marine safety breakaway couplings

Accessories

- Dixon offers stainless steel:
- Valves
- Gauges



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