

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"	2½	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"



For Crimping

Hose	Thread	Hose OD		Stainless Steel
ID	IIIIeau	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

^{*} Should be used with stainless steel preformed band clamps

^{*}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

