

# Xtreme Duty Teflon Hand Nozzle

Model # DM-1000HFR Series, for Sanitary Service for virtually any liquid...

## Benefits & Applications

- Helps prevent spillage during critical transfer tasks
- For Sanitary & extreme duty transfer applications
- Careful fluid control for better dispensing safety
- Maximum flow passage helps minimize foaming
- Excellent for all liquids compatible with Teflon
- Simplifies liquid repacking into small containers
- Heavy wall construction for extra strength
- Excellent pressure dispensing from pumps
- Fine gravity transfer from reservoirs, totes, etc.



## Specifications



DM-1000HFR Teflon Nozzle  
with 8" Teflon Spout

Nozzle Order Code  
Nozzle Materials

Model # DM-1000HFR/ \_\_\_ (hose size)  
Wetted Parts: Teflon  
Non-wetted parts: PP, PVDF

Nozzle Specifications	Max. Temp: -10°F to +120°F*		
Outlet & inlet, inches, Npt.	0.50"	0.75"	1.0"
Max. pressure, Psi	80	60	60
Flow, approx. Gpm @ 1 Cps	15	36	80
Approx. wt , Lbs. (with spout)	1.8	2.5	2.8

**Thread Mounting Precautions:** First prepare the hose male threads with a suitable layer of plumber's ¼" Teflon tape with ½ tape overlap on each wrap and 10-15 wraps depending on tape thickness. Do not over or under wrap. Use the "Reverse thread start" technique for starting the first thread. Do not over-tighten hose connection into nozzle base. Check tightness before each use. Thread stripping or cross-threading and damage liability is **only prevented** by the Operator care and discretion in following correct mounting and maintenance procedures.

## Optional Accessories

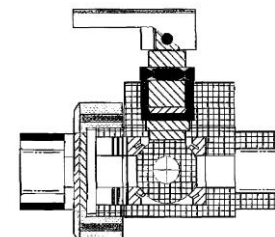
### Part # Order Codes

### Description

DM-1000HFR/s	Replacement spout, Dims: ½", ¾", or 1" NPT x 8" L, Teflon
DM-1000HFR/SE	Street elbow, 1" Npt x 90°, Teflon
DM800FXDH34-05	Sanitary & Extreme Duty hose, ¾" MPT x 5 ft. L, rigid & swivel coupling, TFE, SS
DM800FXDH100-05	Sanitary & Extreme Duty hose, 1.0" MPT x 5 ft. L, rigid & swivel coupling, TFE, SS

## Replacement Parts

Part No.	Description	Part No.	Description	Part No.	Description
1	Retainer seal	7	Nut, gland	11	Handle
2	Support band	6	Body	12	Pin stop
3	Nut union	8	Stem	13	Seal upper stem
4	Seat	9	Washer	14	Seal lower stem
5	Ball	10	Screw	15	Opt. spout



**\*SAFETY WARNING\*** High temp. capacity -300° to +300° F not recommended without proper safety protection.

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