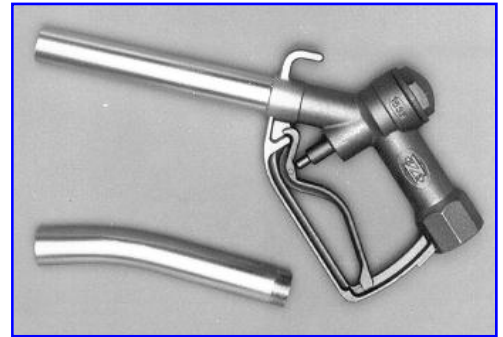


# Aluminum Hand Nozzle

DM-700HFR/AM Series Economy Nozzle for Pressure & Gravity Dispensing

## Benefits & Features...

- Excellent for liquids compatible with Aluminum, SS, Brass, Viton
- Pressure and gravity transfer from pumps, drums and totes
- Careful flow control for better operator & environmental safety
- Helps prevent spillage during critical liquid transfer operations
- Simplifies liquid filling or repacking into smaller containers



### Teflon Spout Extension

With optional 12" to 36" length.  
Provides Operator with better transfer control; subsurface dispensing to minimize froth or splash and separation from fumes.

## Specifications & Features

## Model # DM-700HFRAM Series

### Special Construction Design

#### Nozzle Materials

#### Hose Inlet

#### Nozzle weight

#### Pressure/Temperature

#### Spouts

Other high-flow nozzles

### Optional Service Kit

For extra strength, durability, low pressure drop & reduced foaming

Aluminum, stainless steel, Viton, brass

DM-700HFR/AM100, 1.0" female NPT base (or hose barb)

DM-700HFR/AM34, 3/4" female NPT base (or hose barb)

4.0 lbs.

35 Psi, 32-115°F

(Up to 180°F with appropriate safety equipment & procedures.)

Replaceable Straight or optional curved thread-in spout

Straight Teflon extension spout, 12 to 36"

with 1.5 or 2" F-NPT bases available

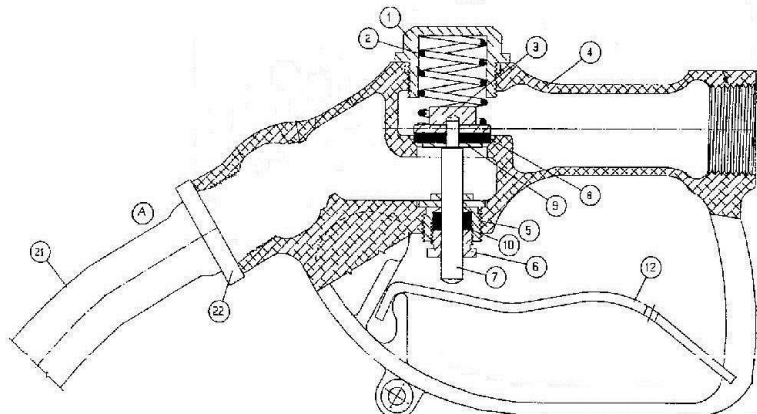
P# DM-700HFR/AM Series, includes all necessary replacement internals

Part Key #, 5, 6, 8, 9, 10

## Replacement Parts

### Key Part Description

- |    |                         |
|----|-------------------------|
| 1  | Cap, brass              |
| 2  | Spring, stainless steel |
| 3  | Disc holder, brass      |
| 4  | Body, aluminum          |
| 5  | Stuffing box, brass     |
| 6  | Packing nut, brass      |
| 7  | Trigger stem, brass     |
| 8  | Disc, Teflon            |
| 9  | Disc washer, brass      |
| 10 | Packing, Teflon         |
| 12 | Handle, plated steel    |
| 21 | Dispensing spout        |
| 22 | Jam nut                 |



For explosion-proofing, use grounding kit No. DM-166GWK for most mixing or dispensing equipment  
DRUM-MATES® Inc., Process Equipment Div., T: 609-261-1033, F: 609-261-1034, E: info@drummates.com