



# LINEAR EDGE MELT FILTER NOZZLES

## STYLE 500 (1/2" DIA. FILTER)

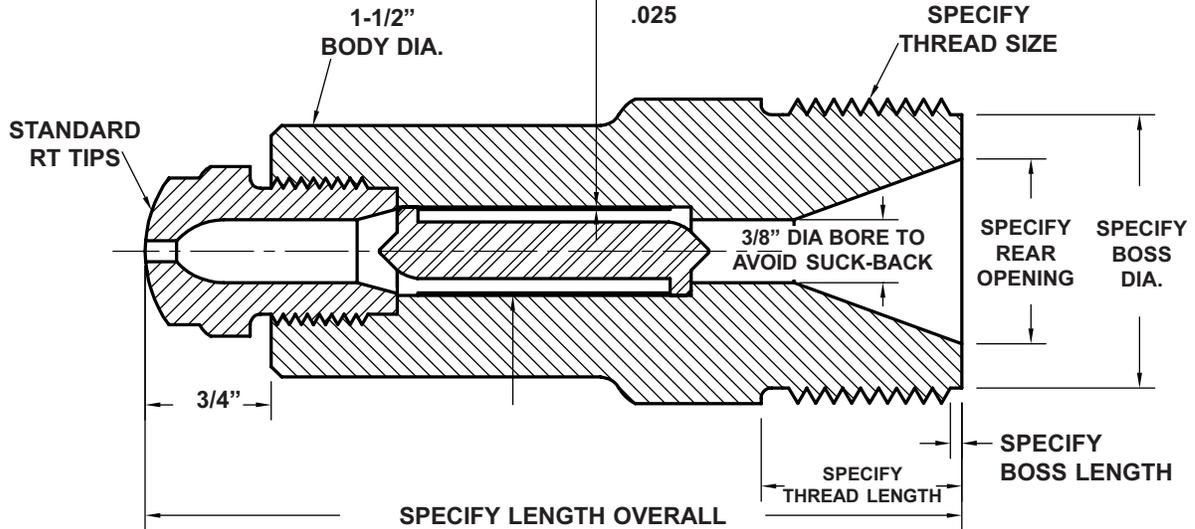


NOT TO SCALE

FILTER GAP CLEARANCE .005  
SIZES AVAILABLE .010

† .015 = STANDARD SUPPLIED

.020  
.025



### TO ORDER, SPECIFY THE FOLLOWING AND COMPLETE THE PART NO. BELOW:

1. Specify Style MFB500
2. Specify Make and PPE Nozzle Model Number (see pages beyond).
3. Specify Length Overall.
4. Specify nozzle tip internal design, length, radius and orifice.
5. Specify Filter clearance if other than standard.
6. Specify any other requirements such as T.C. hole and location.

**COMPLETE Part No.:** MFB500 -           
**Style** \_\_\_\_\_  
**PPE Nozzle Model No.** \_\_\_\_\_  
**Length Overall** \_\_\_\_\_

| LENGTH OVERALL WITH TIP | PRICES  |   | HEATER BAND SIZE I.D. x WIDTH |
|-------------------------|---|---|-------------------------------|
|                         | COMP. ASSEMBLY WITH TIP & FILTER † (no heaters) | NOZZLE BODY ONLY THREAD DIA. UP TO 1-3/4" |                               |
| 5"                      | \$228.75  | \$126.00                                  | 1-1/2" x 1-1/2"               |
| 6"                      | \$247.75  | \$145.00                                  | 1-1/2" x 2-1/2"               |
| 7"                      | \$275.75  | \$173.00                                  | 1-1/2" x 3-1/2"               |
| 8"                      | \$287.75  | \$185.00                                  | 1-1/2" x 4"                   |
| 9"                      | \$310.75  | \$208.00                                  | 1-1/2" x 5"                   |
| 10"                     | \$335.75  | \$233.00                                  | 1-1/2" x 6"                   |
| 12"                     | \$387.75  | \$285.00                                  | 2 PCS. 1-1/2" x 4"            |

NOTE: You can also extend your nozzle length O.A. by ordering a longer RT Tip.

**EXAMPLE:** For a Model R-1 Nozzle that is 6" long; **MFB500 + R-1 + 6 = Part No. MFB500R-16**

FITS EMI FILTER NOZZLES

| PART NO. | LINEAR EDGE MELT FILTER DESCRIPTION                                     | PRICE EA. |
|----------|---|-----------|
| MF-500   | 1/2" O.D. x 2" O.A.L. x .000 CLEARANCE, CUSTOMER MUST MACHINE CLEARANCE | \$85.00   |
| MF-510   | 1/2" O.D. x 2" O.A.L. x .010 CLEARANCE PER SIDE                         | \$85.00   |
| † MF-515 | 1/2" O.D. x 2" O.A.L. x .015 CLEARANCE PER SIDE                         | \$85.00   |
| MF-520   | 1/2" O.D. x 2" O.A.L. x .020 CLEARANCE PER SIDE                         | \$85.00   |
| MF-525   | 1/2" O.D. x 2" O.A.L. x .025 CLEARANCE PER SIDE                         | \$85.00   |
| MF-610   | 5/8" O.D. x 2-9/16" O.A.L. x .010 CLEARANCE PER SIDE                    | \$105.00  |
| MF-615   | 5/8" O.D. x 2-9/16" O.A.L. x .015 CLEARANCE PER SIDE                    | \$105.00  |

Thermocouple Hole Available, Specify Location and Thread .....\$1100  
 †Standard Filter Supplied: 1/2" Dia. x 2" Long x .015 Gap Size



## PLASTIC PROCESS EQUIPMENT, INC.

**EAST** 8303 CORPORATE PARK DRIVE  
 MACEDONIA, OHIO 44056-2300  
 216-367-7000 • FAX: 216-367-7022  
 TOLL FREE: 800-321-0562

**WEST** 6385 MONTESSOURI STREET  
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