

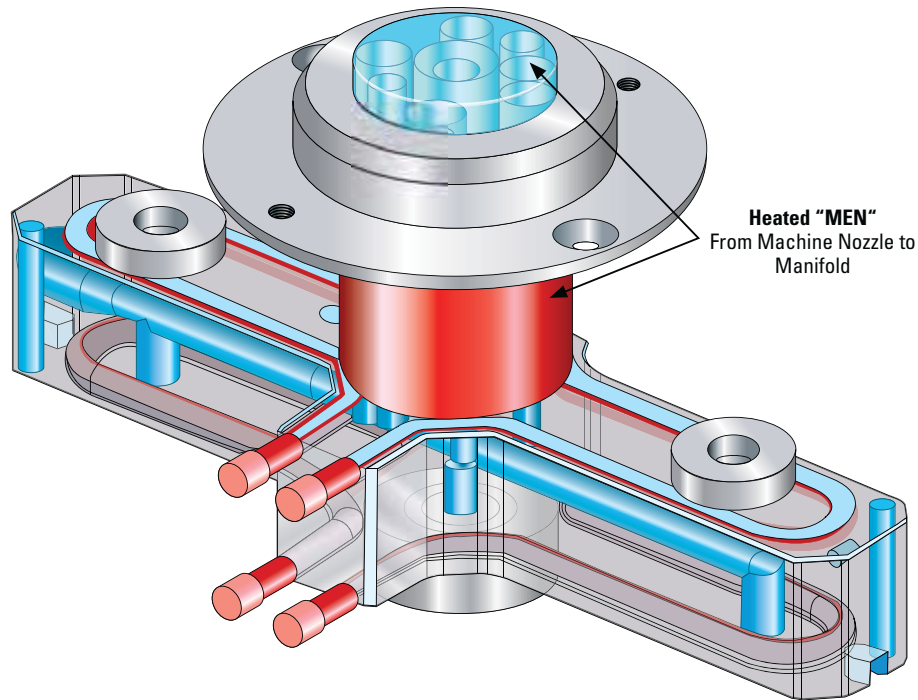
Standard Global Manifold and Components

D-M-E Global Manifolds and Components are standardized worldwide to ensure that even the smallest detail provides operational excellence regardless of where D-M-E hot runner products are used. Whether you're relying on a quick-delivery manifold or an applications-engineered, custom manifold, the D-M-E Global Manifold Standard ensures optimal hot runner performance no matter where in the world it was built.

Key Features of the D-M-E Global Manifold Include:

- Flexible tubular heaters
- Locating rings that fit virtually any injection press platen hole diameters
- Heated Manifold Extension Nozzles that match up to different locating ring diameters and machine nozzle radii
- High-tolerance, press-fit heaters
- Upper and center Manifold supports constructed of high-strength, low-heat conductive titanium that minimizes heat loss and maintains an even heat profile
- J-type thermocouples are black-and-white, coinciding with the IEC 584-3 International Standard
- Flow channel sizes range from 6mm to 16mm

D-M-E customers are assured that D-M-E Manifold Systems are designed and built with a global standard that ensures efficient molding anywhere in the world. And, since replacement parts are identical worldwide, they are readily available wherever your mold is operating, not just where it was built. All D-M-E nozzles, including Galaxy, Stellar, Gate-Mate and the Hot One, perform flawlessly with the D-M-E Global Manifold Standard.



Available in all balanced design layout patterns up to 64 nozzle drops*, including inline, X, Y, H, Double H & Multiple Level Systems.

*Contact D-M-E for Higher Cavitation

**MANIFOLD DESIGN, SPECIFICATION & TOLERANCE STANDARDS
HARMONIZED FOR GLOBAL PRODUCT OFFERING
AMERICAS – EUROPE – ASIA – AUSTRALIA / NEW ZEALAND**

U.S. 800-626-6653 ■ Canada 800-387-6600 ■ www.dme.net

Standard Global Manifold Replacement Heaters



Image not to scale.

DME Manifold Flexible Tubular Replacement Heaters

8.5 mm diameter; 230-volt connector pins on both ends are M2.5 x 0.45 thread

HIGH-WATT FLEXIBLE TUBULAR HEATERS		
ITEM NO.	LENGTH	WATTAGE
HFH850300	300	650
HFH850350	350	750
HFH850400	400	900
HFH850450	450	1050
HFH850500	500	1150
HFH850550	550	1300
HFH850600	600	1450
HFH850650	650	1600
HFH850700	700	1750
HFH850750	750	1900
HFH850800	800	2050
HFH850850	850	2200
HFH850900	900	2350
HFH850950	950	2500
HFH851000	1000	2650
HFH851050	1050	2800
HFH851100	1100	2930
HFH851150	1150	3060
HFH851200	1200	3190
HFH851250	1250	3320
HFH851300	1300	3450
HFH851350	1350	3580
HFH851400	1400	3710
HFH851450	1450	3840
HFH851500	1500	3970

LOW-WATT FLEXIBLE TUBULAR HEATERS		
ITEM NO.	LENGTH	WATTAGE
HFL850500	500	700
HFL850550	550	780
HFL850600	600	860
HFL850650	650	950
HFL850700	700	1000
HFL850750	750	1100
HFL850800	800	1190
HFL850850	850	1250
HFL850900	900	1350
HFL850950	950	1430
HFL851000	1000	1500
HFL851050	1050	1590
HFL851100	1100	1650
HFL851150	1150	1750
HFL851200	1200	1830
HFL851250	1250	1900
HFL851300	1300	1990
HFL851350	1350	2070
HFL851400	1400	2150
HFL851450	1450	2230
HFL851500	1500	2300

OPTIONAL ITEM	
RR-472-1300-0100	Manifold Heater Retainer Clips

Replacing a DME Manifold Flexible Tubular Heater may also require the replacement of retaining rings that hold the heater in place. After installing the manifold heater, insert a retaining ring into each of the existing undercut grooves in the manifold. Use a brass hammer to lightly tap a small piece of brass and each retaining ring to secure the manifold heater.

