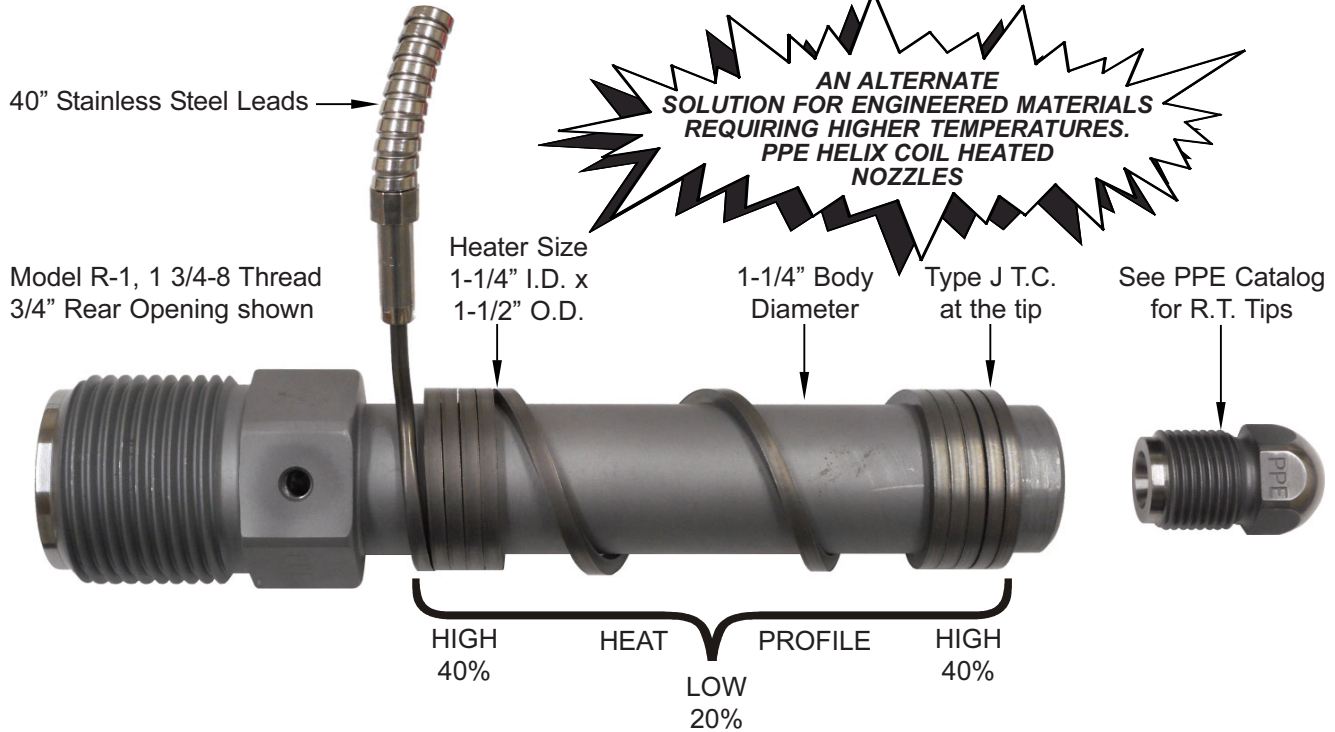




# HELIX COILED HEATED NOZZLES

**MORE HEAT - HIGHER WATTAGE - LOW PROFILE**



**AN ALTERNATE SOLUTION FOR ENGINEERED MATERIALS REQUIRING HIGHER TEMPERATURES. PPE HELIX COIL HEATED NOZZLES**

40" Stainless Steel Leads  
Model R-1, 1 3/4-8 Thread  
3/4" Rear Opening shown

Heater Size  
1-1/4" I.D. x  
1-1/2" O.D.

1-1/4" Body  
Diameter

Type J T.C.  
at the tip

See PPE Catalog  
for R.T. Tips

HIGH 40%    HEAT    PROFILE    HIGH 40%  
LOW 20%

## — HELIX FEATURES —

- MORE SURFACE CONTACT THAN ROUND COILED HEATERS
- BETTER HEAT TRANSFER
- HIGHER WATTAGES
- LONGER HEATER LIFE
- PROPORTIONED HEAT PROFILE
- HIGH TEMP LEAD CONNECTION
- INTERNAL TYPE "J" THERMOCOUPLE
- 40" S.S. ARMORED LEADS
- AVAILABLE IN R.T. OR SOLID NOZZLE STYLES
- NO OUTER STEEL SHELL NEEDED

- REDUCE FREEZE OFF'S WITH BUILT-IN THERMOCOUPLE
- T.C. IS LOCATED AT THE TIP
- HELPS ELIMINATE DROOL
- HIGHER WATTAGES FOR HIGHER TEMPERATURES
- AVOIDS HEATER BAND FAILURES
- AVAILABLE FOR MOST INJECTION MACHINES
- 1/4-28 T.C. HOLE INCLUDED IN HEX

## — TO ORDER —

SPECIFY MACHINE MAKE, THREAD SIZE, REAR OPENING, LENGTH OVERALL, TIP RADIUS & ORIFICE. SEE PPE NOZZLE ORDER FORM FOR MORE DETAILS.

## BEST QUALITY — BEST PRICES

R.T. NOZZLE BODY ONLY (Nozzle Tip and Heater not included.)				HELIX NOZZLE HEATERS ONLY WITH TYPE "J" THERMOCOUPLE 1-1/4" I.D. x 1-1/2" O.D. x Length				
OAL	Actual Length without Tip*	PART NO.	PRICE	PART NO.	Voltage	Watts	Length	PRICE
5"	4-1/4"	R-1A5TCHC	\$102.00	HCH5240	240	500	1-11/32"	\$167.50
7"	6-1/4"	R-1A7TCHC	\$142.25	HCH7240	240	900	3-11/32"	\$199.25
9"	8-1/4"	R-1A9TCHC	\$171.00	HCH9240	240	1250	5-11/32"	\$248.80
12"	11-1/4"	R-1A12TCHC	\$257.50	HCH12240	240	1400	8-11/32"	\$270.65

\*Length may vary depending on thread size.  
Model R-1 listed above are in stock.



## PLASTIC PROCESS EQUIPMENT, INC.

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

6385 MONTESSOURI STREET  
LAS VEGAS, NEVADA 89113  
702-433-6385 • FAX: 702-433-6388  
TOLL FREE: 800-258-8877

www.ppe.com  
e-mail: sales@ppe.com

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Order Fax: 800-223-8305