

THERMOCOUPLES - BAYONET



In Stock for
immediate
shipment
1-800-809-4623

THE BAYONET Style Thermocouples are the most widely used thermocouple in the plastics industry. All styles are available in straight, 45° and 90° bend with flexible stainless steel leads. MOLDERS CHOICE offers all thermocouples in both TYPE J (iron - constantan) and TYPE K (chromel - alumel)

PRICES

(When Ordering, add J or K to end of part number)

| STYLE | PART# | L | TYPE J | TYPE K |
|---------------------|--------------|----|----------------|----------------|
| STRAIGHT | TSS36 | 36 | \$20.00 | \$25.00 |
| | TSS48 | 48 | \$21.00 | \$29.00 |
| | TSS60 | 60 | \$22.00 | \$27.00 |
| | TSS72 | 72 | \$25.00 | \$30.00 |
| | TSS84 | 84 | \$28.00 | \$35.00 |
| 45° BEND | T4536 | 36 | \$20.00 | \$22.00 |
| | T4548 | 48 | \$22.00 | \$24.00 |
| | T4560 | 60 | \$26.00 | \$28.00 |
| | T4572 | 72 | \$30.00 | \$32.00 |
| | T4584 | 84 | \$34.00 | \$36.00 |
| 90° BEND | T9036 | 36 | \$17.00 | \$20.00 |
| | T9048 | 48 | \$18.00 | \$21.00 |
| | T9060 | 60 | \$27.00 | \$30.00 |
| | T9072 | 72 | \$30.00 | \$33.00 |
| | T9084 | 84 | \$32.00 | \$35.00 |

© 2013 MOLDERS CHOICE, Inc.



24 Hour Service - 7 Days a week

1-800-809-4623

WebSite: www.molderschoice.com

E-mail: molders@molderschoice.com

VARI-DEPTH THERMOCOUPLES

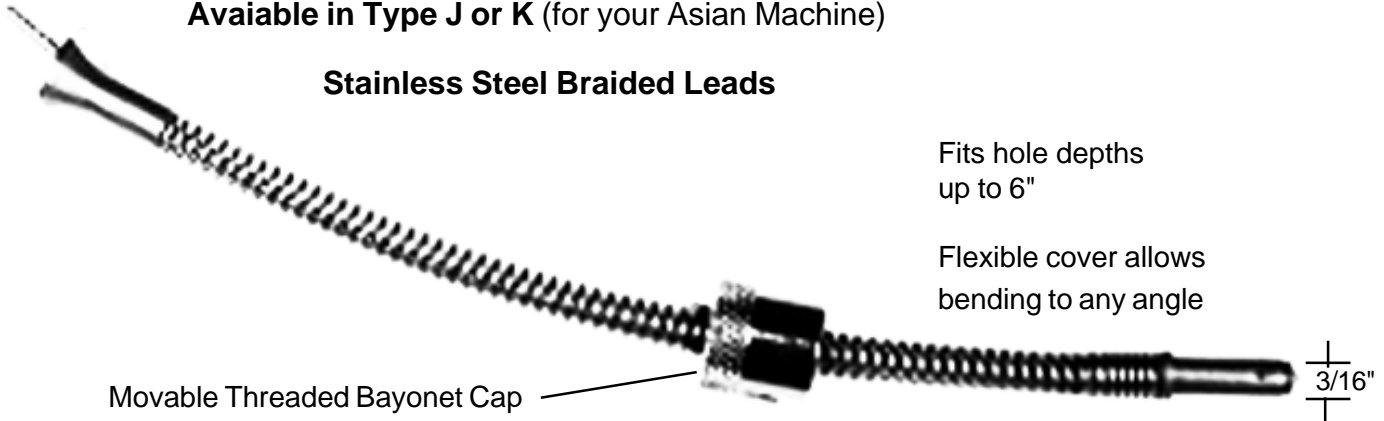
Available in Type J or K (for your Asian Machine)

Stainless Steel Braided Leads

Fits hole depths
up to 6"

Flexible cover allows
bending to any angle

Movable Threaded Bayonet Cap



MOLDERS CHOICE offers VARI-DEPTH Thermocouples if you want to stock your tool room with all different styles and configurations-you need only 1 style. The VARI-DEPTH fits hole depths up to 6".

One style fits almost any application.

Lets you avoid stocking your tool room with all different styles and configurations.

Type "J" is iron-constantan wire for temperature readings up to **1382° F** (European & US Machine)

Type "K" is a chromed-alumel wire for temperature readings up to **2282° F** (Most Asian Machines)

| PART # | Lead length | Style | PRICE |
|--------|-------------|-------|---------|
| TAF36J | 36" | J | \$12.00 |
| TAF36K | 36" | K | \$12.00 |
| TAF48J | 48" | J | \$15.00 |
| TAF48K | 48" | K | \$17.00 |
| TAF60J | 60" | J | \$20.00 |
| TAF60K | 60" | K | \$20.00 |
| TAF72J | 72" | J | \$22.00 |
| TAF72K | 72" | K | \$22.00 |
| TAF84J | 84" | J | \$24.00 |
| TAF84K | 84" | K | \$24.00 |

All Thermocouples are grounded. Ungrounded available upon request.



© 2014 MOLDERS CHOICE, Inc.

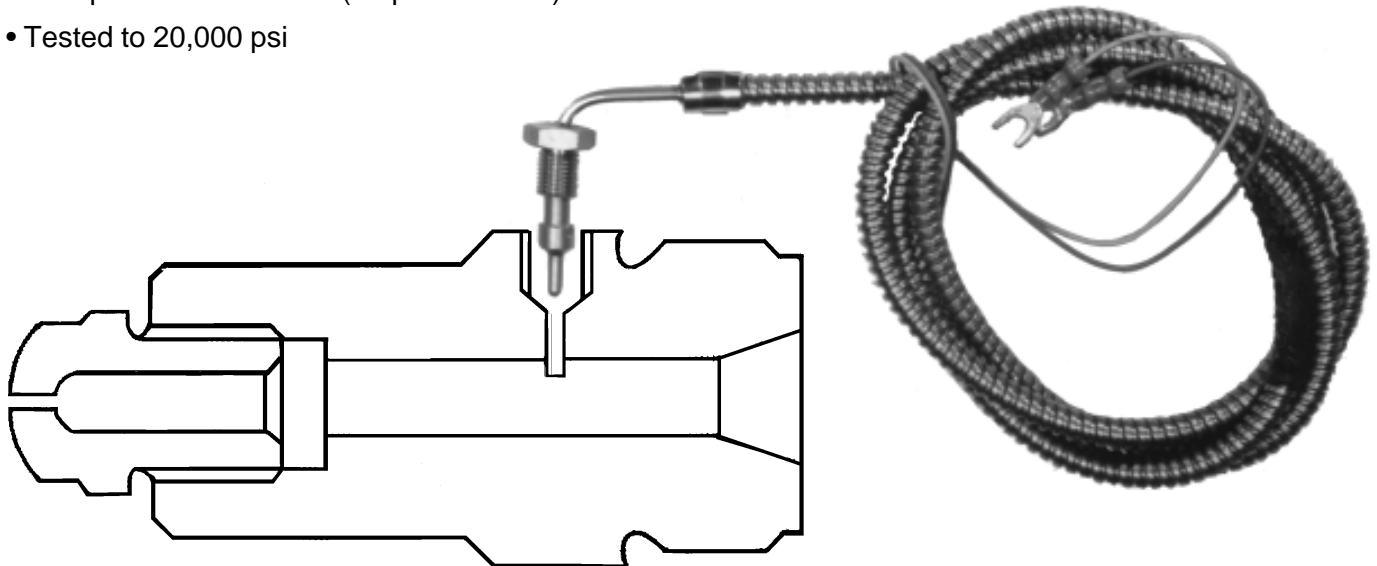
24 Hour Service - 7 Days a week

1-800-809-4623

WebSite: www.molderschoice.com • Email: modlers@molderschoice.com

IN-MELT THERMOCOUPLE

- In-Melt Thermocouple with Swivel Nut
- One-piece Construction (no parts to lose)
- Tested to 20,000 psi



MOLDERS CHOICE IN-MELT THERMOCOUPLES are the best thermocouples available when you need to know the exact melt temp. In today's market, keeping up with quality, you must have complete process control. Knowing and controlling the melt temperature will help you improve part quality.

| PART# | Description | Lead length | Type | PRICE |
|------------------|----------------------------------|-------------|------|-----------------|
| TM48J | 3/8 x 24 Thread | 48" | J | \$42.00 |
| TM48K | 3/8 x 24 Thread | 48" | K | \$42.00 |
| TM72J | 3/8 x 24 Thread | 72" | J | \$52.00 |
| TM72K | 3/8 x 24 Thread | 72" | K | \$52.00 |
| TM72J-M12 | M12 x 1 Thread for Demag Presses | 72" | J | \$200.00 |
| TCMELTG | Grounded Style | 48" | J | \$68.00 |
| MPLUG3824 | Plug for 3/8 x 24 | | | \$9.60 |
| M12X1PLUG | Plug for M12 X 1 | | | \$12.00 |

© 2009 MOLDERS CHOICE, Inc.



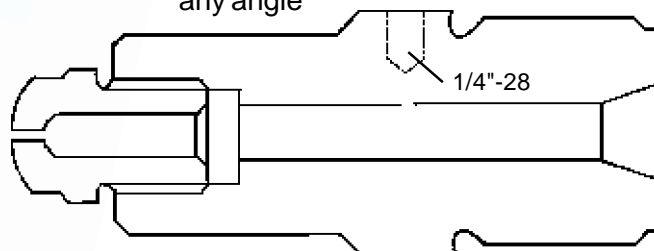
24 Hour Service - 7 Days a week
1-800-809-4623

WebSite: www.molderschoice.com • Email: molders@molderschoice.com

NOZZLE THERMOCOUPLE



1/4-28 Thread
Rotatable Nut
Available in Type J and K
Flexible Cover allows bending to any angle

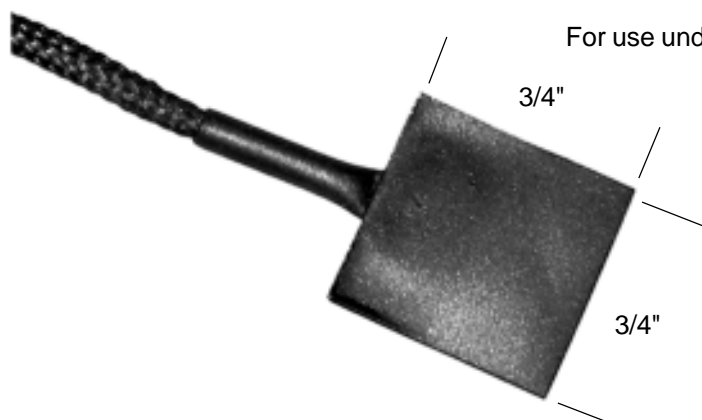


| PART# | Lead Length | Type | PRICE |
|-------|-------------|------|---------|
| TN36J | 36 | J | \$10.00 |
| TN36K | 36 | K | \$15.00 |
| TN48J | 48 | J | \$15.00 |
| TN48K | 48 | K | \$15.00 |
| TN60J | 60 | J | \$15.00 |
| TN60K | 60 | K | \$15.00 |
| TN72J | 72 | J | \$20.00 |
| TN72K | 72 | K | \$20.00 |
| TN84J | 84 | J | \$19.00 |
| TN84K | 84 | K | \$19.00 |

DRILLING AND TAPPING INSTRUCTIONS:

- 1).213" drill, 1/4" deep on hex flat
- 2) Tap with 1/4"-28 Bottoming Tap

SPADE-TYPE THERMOCOUPLE



For use under heater band when standard T/C will not fit into a mold recess

AVAILABLE IN BOTH TYPE J and K

| PART# | Lead Length | TYPE | PRICE |
|--------|-------------|------|---------|
| TSP48J | 48" | J | \$15.00 |
| TSP48K | 48" | K | \$18.00 |
| TSP72J | 72" | J | \$20.00 |
| TSP72K | 72" | K | \$20.00 |



© 2014 MOLDERS CHOICE, Inc.

24 Hour Service - 7 Days a week

1-800-809-4623

WebSite: www.molderschoice.com

E-mail: molders@molderschoice.com

SPECIAL THERMOCOUPLES

Compression Type



Washer Type



IN STOCK - TYPE "J" AND "K" STYLES

| Compression-Type Thermocouples | | |
|---|-------------------|----------------|
| DESCRIPTION (Includes 1/8" NPT Compression Fitting) | PART # | PRICE |
| Thermocouple with 3" Probe and 36" leads | TCOM3-36 | \$18.00 |
| Thermocouple with 3" Probe and 48" leads | TCOM3-48 | \$30.00 |
| Thermocouple with 3" Probe and 48" leads 90 degree bend | TCOM3-4890 | \$22.00 |
| Thermocouple with 5" Probe and 48" leads | TCOM5-48 | \$22.00 |
| Thermocouple with 5" Probe and 96" leads | TCOM5-96 | \$48.00 |
| Thermocouple with 12" Bendable Probe, 48" leads | TCOM12-48 | \$25.00 |
| Washer-Type Thermocouple | | |
| DESCRIPTION | PART # | PRICE |
| Washer Type Thermocouple with 36" leads. Fits 1/4" stud | TW1436J | \$13.00 |
| Washer Type Thermocouple with 36" leads. Fits 1/4" stud, Type K | TW1436K | \$14.00 |
| Washer Type Thermocouple with 48" leads. Fits 1/4" stud | TW1448J | \$15.00 |
| Washer Type Thermocouple with 72" leads. Fits 1/4" stud Type K | TW1472K | \$16.50 |
| Washer Type Thermocouple with 36" leads. Fits 3/16" stud | TW31636J | \$11.30 |
| Washer Type Thermocouple with 36" leads. Fits 3/16" stud Type K | TW31636K | \$11.30 |
| Washer Type Thermocouple with 48" leads. Fits 3/16" stud | TW31648J | \$12.50 |
| Washer Type Thermocouple with 72" leads. Fits 3/16" stud | TW31672J | \$14.00 |
| Washer Type Thermocouple with 96" leads. Fits 3/16" stud | TW31696J | \$16.00 |

© 2009 MOLDERS CHOICE, Inc.



24 Hour Service - 7 Days a week

1-800-809-4623

WebSite: www.molderschoice.com • Email: molders@molderschoice.com