

Taylor Controls, Inc.

Blue Star Highway and Kalamazoo Street
P.O. Box 362 South Haven, Michigan 49090

Phone(616)637-8521



**Protection Tubes
With Thermocouple
Installed**

Tube comes complete with 20 gauge Type K flexible thermocouple installed with 36" lead wire standard.

Eliminates need to buy tubes and thermocouples separately.

Standard lengths: 12", 18", 21", 24", 30" and 36". Other lengths available upon request.

Mounting: 3/4" NPT standard.

O.D.: 1 1/4" standard.

Extra refractory coating available for tougher applications.

Dual thermocouples available.

Silicon carbide tip for rapid thermocouple response.



Protection Tubes

Thermocouple protection for the customer who uses beaded ceramic thermocouples.

Customer installs his own thermocouple.

Available in T Series: 1/2" I.D. or LT Series: 3/4" I.D.

Standard lengths: 12", 18", 21", 24", 30" and 36". Other lengths available upon request.

Mounting: 3/4" NPT standard.

O.D.: 1 1/4" standard.

Extra refractory coating available for tougher applications.

Refractory tube will not shatter like ceramic tubes, will not contaminate metal like iron or stainless tubes.



Tayco Cement

Refractory coating and bonding cement.

Provides abrasive and shock resistant surface on refractory fibers, brick and other insulations.

Flame and heat resistant.

Corrosion barrier for cast iron protection tubes, metal transfer troughs and other surfaces that come in contact with molten aluminum and zinc.

Brush or spray application.

Binder for other refractory grains.

Available in: 1/2 Pint

Pint

Quart

Gallon

5 Gallon Pail

JAC
Manufacturing Inc.

Jim Christiansen
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701 Industrial Blvd. Palmyra, WI 53156

www.jacmfg.com

**Refractory Specialties For Die Casters Low
Cost — Long Life — Fast Delivery Accurate —
Durable — Low Maintenance Resists Erosion
— Will Not Contaminate Metal**

**No
Asbestos**

Our Lamination Processes
Contain No
OSHA Banned Materials.

Only The Finest
Refractory Materials
Are Used To Insure
The Quality You Expect.

We Stand Behind Our
Entire Product Line.
If Unsatisfied, We Will
Gladly Make Right
Our Product.

We Stock A Variety
Of Sizes And Shapes
For Fast Delivery.

Got A Problem?
Call Us. We Are Glad To
Discuss Your Situations.
You Would Be Surprised
What Simple Solution
May Await Your
Biggest Headaches.



Fiber Laminations

Ladles, Displacement Bulbs, Troughs,
Funnels, Spouts, 1001 Special Shapes.

Replace Cast Iron, Stainless Steel,
Mild Steel, Ceramic.

No Warm-up.

Outlast iron up to 10 to 1.

No contamination.

Resists Thermal Shock.

Avoid metal build-up.

We make to fit the following:

Rimrock	Kux
MPH	B & T
Snair	Advance
Weingarten	Spincraft
Shamrock	Prince
Toshiba	USE

and many others.

Custom designs at no extra cost.



Floating Thermocouple

Reads temperature 3" below
metal level.

Ideal for hand ladling applications.

Buoyant float with 20 gauge
Type K flexible thermocouple installed
with 36" lead wire standard.

Length of float: 6" all sizes.

Length of stem: 6", 12", 16" and 24"
are standard. Other stem lengths
available upon request.

Silicon Carbide tip for fast
thermocouple response.

Mounting sets available Consult factory.

One of the most inexpensive
thermocouple units on the market.
Top quality at a reasonable price.

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