



Polymer Cleaning Technology, Inc.



GENUINE PCT HOT RUNNER PARTS

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Polymer Cleaning Technology, Inc.

We Are PCT

If You Have A Hot Runner Problem, PCT Has The Solution.

We're PCT, the leading independent provider of parts, repairs and service for any brand of Hot Runner system.

PCT Is Your Hot Runner Support Staff.

Call or email our expert sales representatives today and discuss your toughest tooling issues.

- PCT offers a wide array of OEM quality spare parts at a substantial cost savings.
- We also provide manifold melt channel cleaning, full hot half refurbishment, preventative maintenance and emergency repair services.
- PCT assists molders around the world in a variety of ways to increase productivity, assure quality, and control expenses.

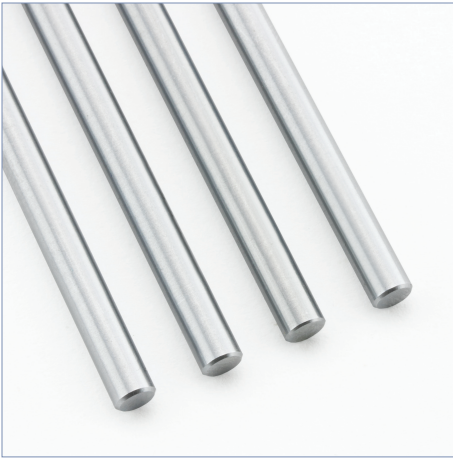


VALVE PINS

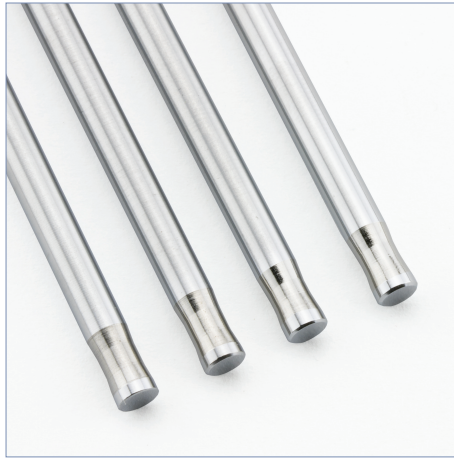
Valve Pins to OEM specifications

Standard pin diameters and lengths available from stock.

Custom design, custom materials and machining services are also available.



Standard



Shallow Groove



Deep Groove



NOZZLE TIPS

Parts Available From Stock

PCT carries a large inventory of standard nozzle tips. Custom designs are available upon request.



2046378: 3-hole; 5mm
2046382: 3-hole; 8mm
535989: 3-hole; 5mm
535990: 3-hole; 8mm



3551789: 6-hole; 5mm
3551791: 6-hole; 8mm



2343810: 500 Series Tip
2343811: 500 Series Tip



2149709: Current Standard
100241: Current Standard
535242: Old Style



2638175: 500 Series Retainer



2430225: Tip Insert



2892341: 144 Cavity Systems
2594014: 144 Cavity Systems



2725698: Ultra PET



Don't see what your looking for?

Please contact our expert sales representatives to discuss your parts needs.

INSULATORS

Standard and Custom Nozzle Tip Insulators

A large assortment of standard insulators available from stock; design and manufacturing of custom parts is also available. Here is a small sample of what PCT can offer:



Tip Insulator
2705001



Tip Insulator
2895876



Tip Insulator
2948708



Tip Insulators
3019811 2221327
100352



Tip Insulator
3382141



Tip Insulators
3554510 5501583
535469 534181
534183 534431



Tip Insulator
4908575



Tip Insulator
5050962



HEATERS

Heater assemblies available for most Hot Runner brands

Many heater assemblies from stock.....including IMPERIUM Brass Heaters - “Keeping You In Control.”
Here is a small sample of what PCT can offer:



Heater
535069



Heater
536195



IMPERIUM Brass Heaters



Heaters
534975.....534983



Heaters
“RTJ” / Integrated TC-J



Heater
534533



Heaters
500 Series



Heater
534192



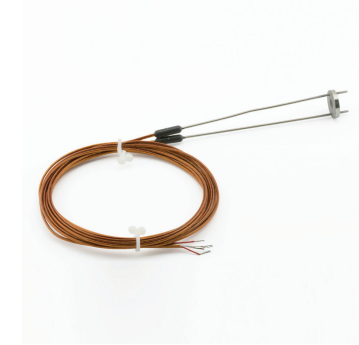
THERMOCOUPLES

Mineral Insulated Cable Sensors

PCT supplies a variety of sensor diameters, lengths and configurations.
Here is a small sample of what PCT can offer:



**Thermocouple
2283617**



**Thermocouple
1502149**



**Thermocouples
1.0mm x Type-J**



**Thermocouples
1.5mm x Type-J**



**Thermocouples
0.5mm x Type-J**



**Thermocouples
0.020" to 0.125" diameter**



**Thermocouple
2283615**



**Thermocouple
534184**



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Please contact our expert sales representatives to discuss your parts needs.

HOUSINGS

Standard and Custom Nozzle Housings

A large assortment of standard housings available from stock. Design and manufacturing of custom assemblies available.



Housing
2703542



Housing
2703582



Housing
2525668



Housing
534157



Don't see what your looking for?

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VALVE BUSHINGS

Standard, Micro Pitch, and Custom Valve Bushing Designs



Valve Bushing
534618



Valve Bushing
2391203



Valve Bushing
"Custom Design"



Valve Bushing
533554

Brass Heater Bushings



Brass Heater Bushing -
Square Coil Element



Brass Heater Bushing -
Micro Cable Element



Brass Heater Bushing -
Integrated TC-J



Brass Bushing Cover Sleeves



SEALS

Standard and Custom O-Rings & Seals

1-piece, 2-piece, grafoil and other piston seals are available from stock ready to ship today!
Here is a small sample of what PCT can offer:



Seal
534413



Seal (2-piece)
536481



Seal (2-piece)
1090035



Seal (Grafoil)
2421913



Seal (Grafoil)
"Custom Design"



Seal
2520571



Seal
40160001



Seal (2-piece)
101405



SPARE PARTS

Standard & Custom Replacement Components

PCT keeps an inventory of common spare parts to minimize your downtime.
Here is a small sample of what PCT can offer:



Locator
535638



Spacer/Backup Insulator
2408059



Disc Spring
2426067



Piston
2964040



Piston
3304540



Cylinder
3731086



Spacer/Backup Insulator
532963



Piston
535480



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Your Source For Spare Parts
Your Hot Runner Support Staff
Polymer Cleaning Technology

VALVE PINS
NOZZLE TIPS
INSULATORS
HEATERS
THERMOCOUPLES
HOUSINGS
VALVE BUSHINGS
BRASS BUSHINGS
SEALS
AND MORE

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