

Fast and easy exchange of venting plugs easy cleaning of molding dies.

Drastically decreases defects such as pin holes, mis-run, and short-shots.

Decrease the replacement frequency of your venting plugs.



KIC Sintered Vents are made of iron alloy and composed of several straight and uniform pores made through a unique proprietary process.



7K6VE8SR0EFD0D0R0D0R0D0V0K0D0V0M0?  
 V0D0S0E0G0Q0N0Z0G0H0V0K0E0R0G0H0Y0M0Z0D0?  
 V0K0E0D0M0E0F0V0R0R0G0E0F0D0V0M0S0R0E0V0M0R0?  
 E0V0D0S0E0H0H0C0K0E0F0H0W0D0E0M0N0E0E0E0D0V0H0?  
 R0G0R0V0D0E0H0H0S0D0N0W0K0E0R0R0V0E0D0?  
 P0D0V0D0D0D0R0P0E0V0D0S0D0K0E0R0M0E0E0V0Y0E0R0?  
 D0R0G0R0D0G0E0F0V0D0M0V0R0S0E0H0D0V0?  
 P0D0N0W0D0V0E0D0D0S0D0E0E0G0N0E0H0W0R0D0?  
 S0R0D0W0V0R0R0G0V0K0E0F0H0W0V0K0D0E0G0P0D0?  
 V0K0E0R0V0Z0E0D0V0R0D0D0E0V0D0D0?  
 G0H0E0V0Y0E0S0D0W0?

H0P0W0E0H0G0E0H0W0V0M0D0S0R0E0?  
 G0D0E0V0E0R0I0R0R0D0E0G0E0D0R0D0?  
 D0R0E0H0V0E0D0G0D0Y0M0Z0E0H0D0W0D0?  
 S0D0V0E0H0W0V0K0D0V0D0T0E0S0R0E0V0?  
 P0V0R0D0E0M0S0E0D0D0S0E0E0E0G0?  
 I0R0S0D0V0E0D0M0E0V0R0R0D0G0D0S0D0E0D0V0R0D0?

### Plastic Injection Molding (Pore Diameter: 0.03–0.10mm)

| PART NO.           | 003-0610 | 003-0810 | 003-1010 | 005-0610 | 005-0810 | 005-1010 | 1-0810 | 01-1010 |
|--------------------|----------|----------|----------|----------|----------|----------|--------|---------|
| OUTER DIAMETER     | 6        | 8        | 10       | 6        | 8        | 10       | 8      | 10      |
| EFFECTIVE DIAMETER | 2.5      | 2.5      | 2.5      | 3.5      | 3.5      | 3.5      | 5.5    | 5.5     |
| LENGTH             | 10       | 10       | 10       | 10       | 10       | 10       | 10     | 10      |
| PORE QTY           | 880      | 880      | 880      | 880      | 880      | 880      | 880    | 880     |

### Low Pressure Die-Casting or Vacuum Casting (Pore Diameter: 0.3 mm)

| PART NO. | 03-0510 | 03-0610 | 03-0615 | 03-0810 | 03-0815 | 03-1010 | 03-1015 | 03-1210 | 03-1215 | 03-1415 |
|----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| DIAMETER | 5       | 6       | 6       | 8       | 8       | 10      | 10      | 12      | 12      | 14      |
| LENGTH   | 10      | 10      | 15      | 10      | 15      | 10      | 15      | 10      | 15      | 15      |
| PORE QTY | 90      | 90      | 90      | 200     | 200     | 340     | 340     | 340     | 340     | 550     |

### Gravity Die-Casting (Pore Diameter: 0.5 mm)

| PART NO. | 05-0310 | 05-0410 | 05-0510 | 05-0610 | 05-0615 | 05-0810 | 05-0815 | 05-1010 | 05-1015 | 05-1210 | 05-1215 | 05-1415 | 05-1615 | 05-1815 | 05-2015 | 05-2815 |
|----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| DIAMETER | 3       | 4       | 5       | 6       | 6       | 8       | 8       | 10      | 10      | 12      | 12      | 14      | 16      | 18      | 20      | 28      |
| LENGTH   | 10      | 10      | 10      | 10      | 15      | 10      | 15      | 10      | 15      | 10      | 15      | 15      | 15      | 15      | 15      | 15      |
| PORE QTY | 40      | 40      | 60      | 60      | 60      | 100     | 100     | 200     | 200     | 200     | 200     | 340     | 340     | 550     | 550     | 970     |