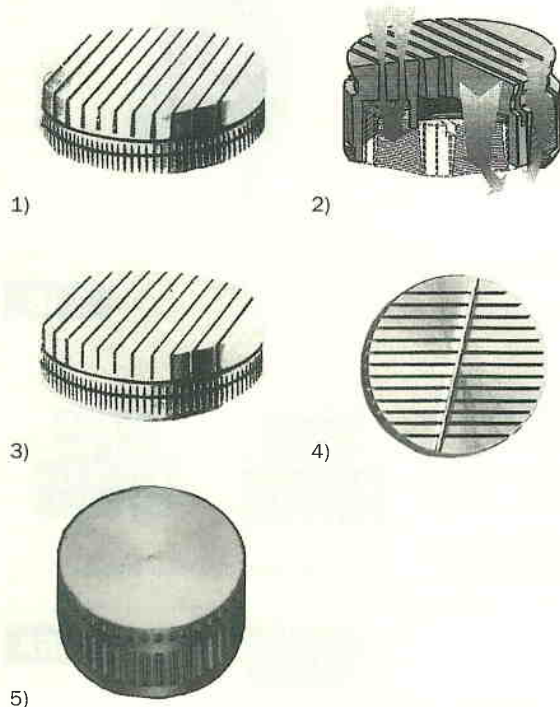


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Brass slotted vents

with concave bottom and knurled rim

1) self-cleaning with **0.3 mm conical slots**, up to 6 mm with one, 18 mm dia. and up with two reinforcing rings

2) **Super-ring vents** – with up to **68 % more venting surface** thanks to conical ring slots and conical vent channels, other features as described under 1)

3) with **0.3 mm straight slots** and reinforcing ring (10 mm dia. and up)

4) with **0.3 mm conical slots and reinforced front**

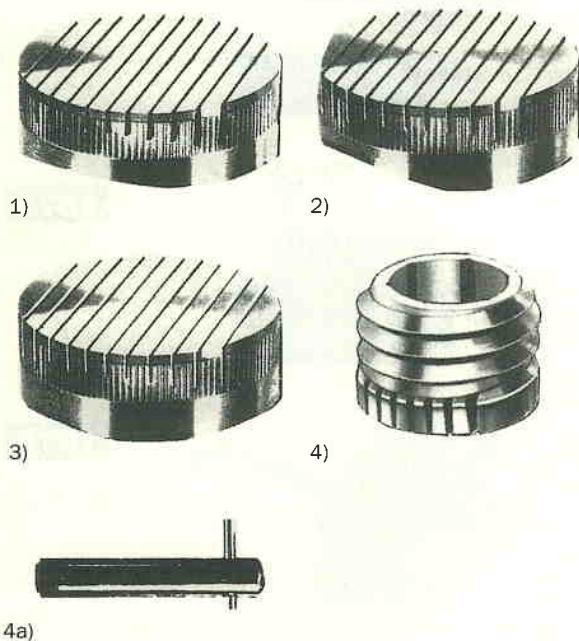
5) **Blind vents** (without slots)

Each package contains **100 p. per dia.**

| Diameter | 3 mm | 4 mm | 5 mm | 6 mm | 7 mm | 8 mm | 9 mm | 10 mm | 12 mm |
|----------------|----------|---------|---------|---------|---------|---------|---------|---------|---------|
| Height | 7 mm | | | | | | | | |
| Bottom thickn. | 2 mm | | | | | | | | 2,5 mm |
| Design | Item No. | | | | | | | | |
| 1) | 571.103 | 571.104 | 571.105 | 571.106 | 571.107 | 571.108 | 571.109 | 571.110 | 571.112 |
| 2) | - | - | - | - | - | 571.208 | - | 571.210 | 571.212 |
| 3) | 571.303 | 571.304 | 571.305 | 571.306 | 571.307 | 571.308 | 571.309 | 571.310 | 571.312 |
| 4) | - | - | - | - | - | 571.408 | - | 571.410 | 571.412 |
| 5) | 571.503 | 571.504 | 571.505 | 571.506 | 571.507 | 571.508 | 571.509 | 571.510 | 571.512 |

| | | | | | | | | | |
|----------------|----------|---------|---------|---------|---------|---------|---------|---------|---------|
| Diameter | 13 mm | 14 mm | 15 mm | 16 mm | 18 mm | 20 mm | 25 mm | 26 mm | 30 mm |
| Height | 7 mm | | | | | | 8 mm | | |
| Bottom thickn. | 2,5 mm | | | | | | | | |
| Design | Item No. | | | | | | | | |
| 1) | 571.113 | 571.114 | 571.115 | 571.116 | 571.118 | 571.120 | 571.125 | 571.126 | 571.130 |
| 2) | – | 571.214 | 571.215 | 571.216 | 571.218 | 571.220 | 571.225 | – | – |
| 3) | 571.313 | 571.314 | 571.315 | 571.316 | 571.318 | 571.320 | 571.325 | 571.326 | 571.330 |
| 4) | – | 571.414 | 571.415 | 571.416 | 571.418 | 571.420 | 571.425 | – | 571.430 |
| 5) | 571.513 | 571.514 | 571.515 | 571.516 | 571.518 | 571.520 | 571.525 | 571.526 | 571.530 |

Remark: These vents are also available with a **different slot width** (0,2 mm and up) and a **different bottom thickness** or with **center hole** at extra charge.

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Steel slotted vents

for Croning and hotbox core boxes, bottom thickness 2 mm, height 10 mm

Each package contains **100 p. per dia.**

1) with **0.3 mm conical slots** self-cleaning

2) with **0.3 mm straight slots** for light duties

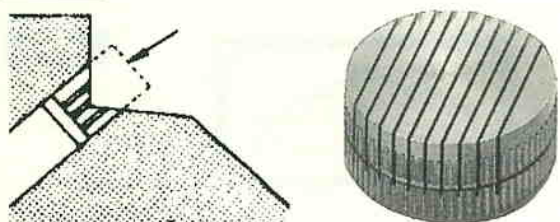
3) with **0.2 mm straight slots** (ingot vents)

4) with **0.3 mm conical slots, external thread and hexagonal recess**

4 a) **key** for screwing in the vent

| Diameter | 3 mm | 4 mm | 5 mm | 6 mm | 7 mm | 8 mm | 9 mm | 10 mm | 12 mm |
|----------|----------|---------|---------|---------|---------|---------|---------|---------|---------|
| Type | Item No. | | | | | | | | |
| 1) | 572.103 | 572.104 | 572.105 | 572.106 | 572.107 | 572.108 | 572.109 | 572.110 | 572.112 |
| 2) | 572.203 | 572.204 | 572.205 | 572.206 | 572.207 | 572.208 | 572.209 | 572.210 | 572.212 |
| 3) | 572.303 | 572.304 | 572.305 | 572.306 | 572.307 | 572.308 | 572.309 | 572.310 | 572.312 |
| 4) | - | 572.404 | - | 572.406 | - | 572.408 | - | 572.410 | 572.412 |
| Key | - | 572.504 | - | 572.506 | - | 572.508 | - | 572.510 | 572.512 |

| Diameter | 14 mm | 15 mm | 16 mm | 18 mm | 20 mm | 25 mm | 26 mm | 30 mm |
|----------|----------|---------|---------|---------|---------|---------|---------|---------|
| Type | Item No. | | | | | | | |
| 1) | 572.114 | 572.115 | 572.116 | 572.118 | 572.120 | 572.125 | 572.126 | 572.130 |
| 2) | 572.214 | 572.215 | 572.216 | 572.218 | 572.220 | 572.225 | - | - |
| 3) | 572.314 | 572.315 | 572.316 | 572.318 | 572.320 | 572.325 | 572.326 | - |
| 4) | 572.414 | - | 572.416 | 572.418 | 572.420 | - | - | - |
| Key | 572.514 | - | 572.516 | 572.518 | 572.520 | - | - | - |

171A


Deep slotted vents of steel

with a bottom **thickness of 6 mm**, slot width 0.3 or 0.2 mm, height 10 mm, for use in ingot moulds and low-pressure casting.

These vents can be installed in corners, at radii or grooves thanks to the large bottom thickness (can be ground off).

| Diameter | 10 mm | 12 mm | 14 mm | 15 mm | 16 mm | 18 mm | 20 mm |
|------------|----------|---------|---------|---------|---------|---------|---------|
| Slot width | Item No. | | | | | | |
| 0,3 mm | 572.710 | 572.712 | 572.714 | 572.715 | 572.716 | 572.718 | 572.720 |
| 0,2 mm | 572.730 | 572.732 | 572.734 | 572.735 | 572.736 | 572.738 | 572.740 |

Each package contains **100 p. per diameter.**

Vents with a larger height and thicker bottom upon request.