## TOOLS FOR FORCING OUT SPRUES

## SPRUE PUNCH / BRASS ROD

shows in red
Application Remove resin clogged in the sprue bushing.


Set Product (Body + Spare Pin Punch $\times 5$ pcs)

| Pin punch dia. ( $\phi$ ) | L | Part Number | Unit Price |
| :---: | :---: | :---: | :---: |
|  |  |  | 1~2 pcs |
| 2.8 | 425 | M-SPNS |  |
| 4.0 | 730 | M-SPNS-L |  |

Spare Pin Punch (Single unit)

| Pin punch dia. ( $\phi$ ) | Quantity (pcs) | Part Number | Unit Price |
| :---: | :---: | :---: | :---: |
|  |  |  | 1~2 pcs |
| 2.8 | 5 | M-SPNS-S | Quotation- |
| 4.0 |  | M-SPNS-L-S |  |



Example Sprue bushing


- How to Use
- Place the sprue punch to the nozzle touch side of the sprue bushing and move the heating cylinder forward.
- The pin punch stored by the spring will be pushed by the nozzle and protrude, removing the affixed sprue.

Application Remove resin clogged in the sprue bushing easily.

$\square$ Set Product (Body + Tip $\times 4$ pcs)

| Tip end | Tip dia. ( $\phi$ ) | Tip shape | Total length (with tip mounted) | Part Number | $\begin{gathered} \hline \text { Unit Price } \\ \hline 1 \sim 3 \mathrm{pcs} \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\phi 4$ | 8 | Round | 540 | M-BR |  |
| 5 |  | Chisel |  | M-BR-3 |  |



| Spare Tip (Single unit) |  | (\%) For quantities not displayed here, refer to our MISUMI website for more information. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Tip end | Tip dia. ( $\phi$ ) | Tip shape | Quantity (pcs) | Part Number | Unit Price |
|  |  |  |  |  | 1~3 pcs |
| $\phi 4$ | 8 | Round | 4 | M-BR-S | Quotation- |
| 5 |  | Chisel |  | M-BR-3-S | Quotation- |



