

Solid Valve Guide Reamers Type VR

Application:

Reaming the valve guides in the cylinder heads of engines.

Design:

Right hand cutting solid reamers with extra long shanks.

The front end of the reamers is ground to act as pilot.

The cutting edges are precision ground with a gradually increasing clearance angle to eliminate chattering and to permit easy and smooth chip formation.

Standard Sizes

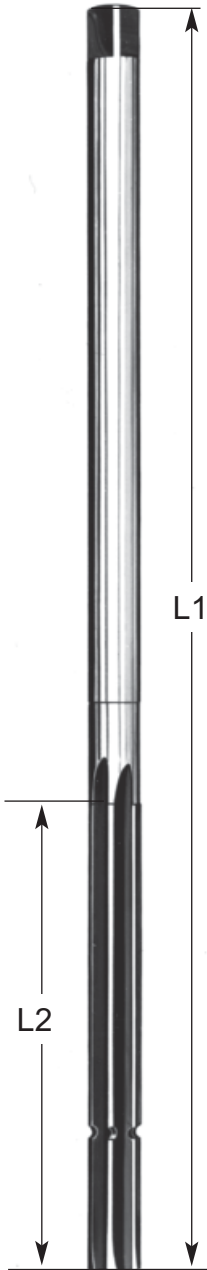
| Size Ø mm | Part No. |
|--------------|-------------|
| 5,00 H7 | 172 05 000 |
| 6,00 H7 | 172 06 000 |
| 6,99 H7 | 172 07 038 |
| 7,00 H7 | 172 07 000 |
| 7,99 H7 | 172 08 030 |
| 8,00 H7 | 172 08 000 |
| 8,99 H7 | 172 09 004 |

| Size Ø mm | Part No. |
|--------------|-------------|
| 9,00 H7 | 172 09 000 |
| 10,00 H7 | 172 10 000 |
| 10,99 H7 | 172 11 001 |
| 11,00 H7 | 172 11 000 |
| 11,97 H7 | 172 12 970 |
| 11,99 H7 | 172 12 001 |
| 12,00 H7 | 172 12 000 |

Special Sizes*

| Size Ø mm | Part No. |
|--------------|-------------|
| 4,98 H7 | 172 05 498 |
| 4,99 H7 | 172 05 499 |
| 5,49 H7 | 172 06 016 |
| 5,50 H7 | 172 06 002 |
| 5,98 H7 | 172 06 598 |
| 5,99 H7 | 172 06 020 |
| 6,02 H7 | 172 06 602 |
| 6,60 H7 | 172 07 022 |

| Size Ø mm | Part No. |
|--------------|-------------|
| 6,98 H7 | 172 07 698 |
| 7,95 H7 | 172 08 028 |
| 7,96 H7 | 172 08 035 |
| 8,02 H7 | 172 08 023 |
| 8,03 H7 | 172 08 021 |
| 8,97 H7 | 172 09 081 |
| 8,98 H7 | 172 09 054 |
| 9,02 H7 | 172 09 031 |



L1 = 234mm

L2 = 70mm

*No stock standard.

Further special sizes are available at short notice.

State desired reamer diameter and tolerance when ordering.

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