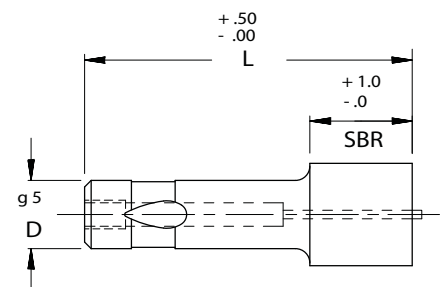
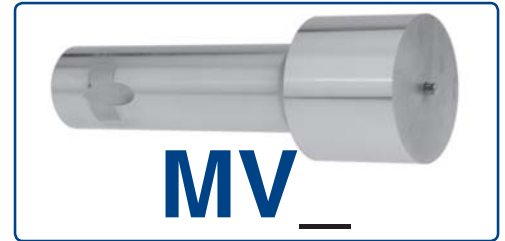
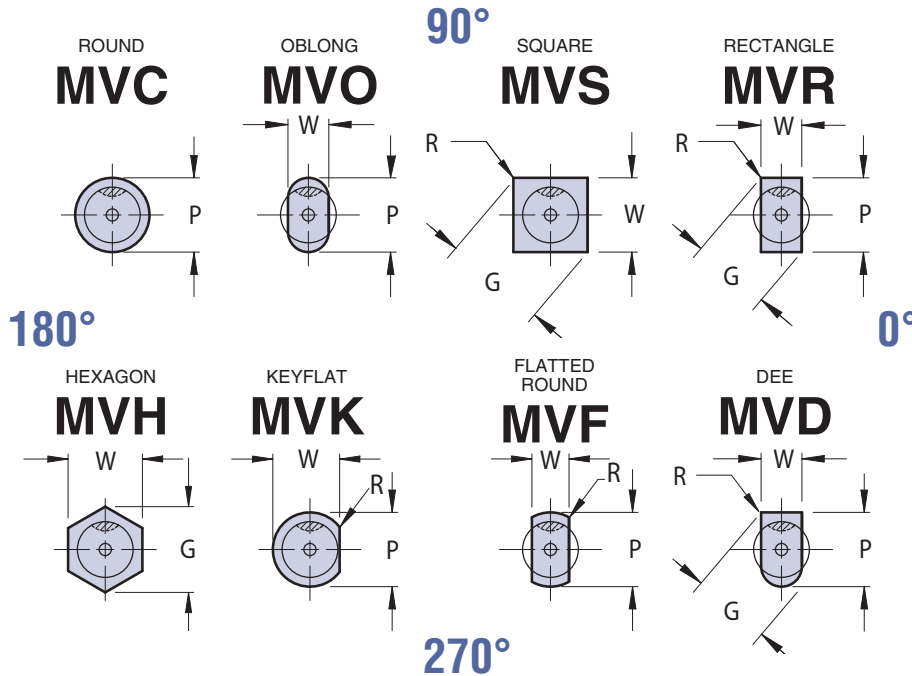


# NOSE LARGE PUNCHES

## LIGHT DUTY/EJECTOR



### ORDER EXAMPLE:

(Reference page 4)

SPECIFY: QTY: TYPE "D" "L" P(OR P&W) DIMENSIONS

EXAMPLE: 6 MVR 16 90 10.0 x 7.0

Note: When ordering, standard quantity breaks are: 1, 2-3, 4-11, 12-23, 24-49, 50-99

VIEWS ARE SHOWN LOOKING THROUGH THE SHANK BUT DRAWN WITH SOLID LINES FOR CLARITY.

Complete design & CAD files visit [WWW.MOELLERMCAD.COM](http://WWW.MOELLERMCAD.COM)

FOR STANDARD ALTERATIONS SEE PAGES 59-63.

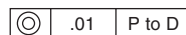
| CATALOG TYPE | SHANK DIA D | POINT LENGTH "S.B.R." | ROUND         | SHAPE |         | LENGTH "L" |    |     | EJECTOR SIZE |
|--------------|-------------|-----------------------|---------------|-------|---------|------------|----|-----|--------------|
|              |             |                       | RANGE P       | MIN W | MAX G/P | 80         | 90 | 100 |              |
| MV_10        | 10          | 16                    | 10.10 - 25.00 | 3.00  | 25.00   | X          | X  | X   | MAE 4        |
| MV_13        | 13          | 20                    | 13.10 - 32.00 | 5.00  | 32.00   | X          | X  | X   | MAE 5        |
| MV_16        | 16          | 25                    | 16.10 - 38.00 | 6.00  | 38.00   | X          | X  | X   | MAE 5        |
| MV_20        | 20          | 25                    | 20.10 - 40.00 | 8.00  | 40.00   | X          | X  | X   | MAE 6        |
| MV_25        | 25          | 25                    | 25.10 - 45.00 | 10.00 | 45.00   | X          | X  | X   | MAE 6        |
| MV_32        | 32          | 32                    | 32.10 - 63.00 | 11.50 | 63.00   | X          | X  | X   | MAE 6        |

### Material

Steel: M2, HRC 60-63

### Standard Point Tolerance

Round P  $\begin{matrix} +.01 \\ -.00 \end{matrix}$



.01

P to D

Shape P, W  $\pm .01$



.02

P to D

STANDARD BALL SEAT LOCATION IS AT 90° AS SHOWN. AVAILABLE AT 0°, 180°, 270°, FOR SAME PRICE.