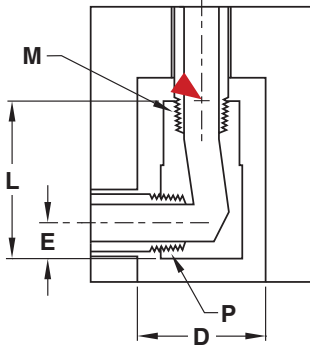
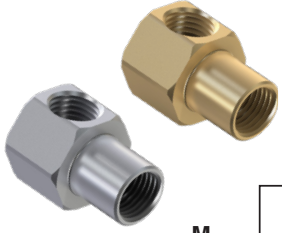


HEX ELBOWS

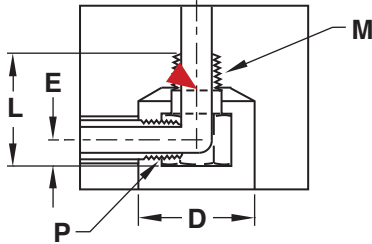
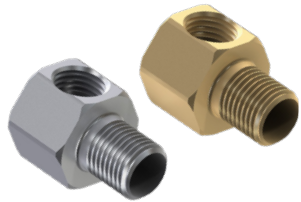
FEMALE



▶ CAD insertion point

| ALLOY STEEL CATALOG NUMBER | BRASS CATALOG NUMBER | M NPT | P NPT | HEX SIZE | L | D | E |
|----------------------------|----------------------|-------|-------|----------|------|------|------|
| HEL1616 | HELB1616 | 1/16 | 1/16 | 9/16 | .81 | 1.00 | .218 |
| HEL1818 | HELB1818 | 1/8 | 1/8 | 3/4 | 1.00 | 1.25 | .281 |
| HEL1414 | HELB1414 | 1/4 | 1/4 | 7/8 | 1.37 | 1.37 | .343 |
| HEL3838 | HELB3838 | 3/8 | 3/8 | 1 | 1.62 | 1.50 | .500 |
| HEL1212 | HELB1212 | 1/2 | 1/2 | 1-1/4 | 1.87 | 1.87 | .562 |
| HEL3434 | HELB3434 | 3/4 | 3/4 | 1-1/2 | 2.25 | 2.25 | .625 |

MALE

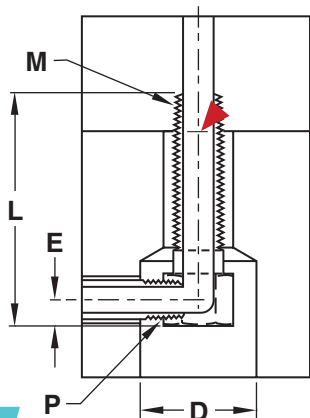
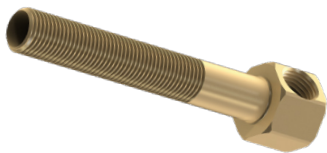


▶ CAD insertion point

| ALLOY STEEL CATALOG NUMBER | BRASS CATALOG NUMBER | M NPT | P NPT | HEX SIZE | L | D | E |
|----------------------------|----------------------|-------|-------|----------|------|------|------|
| HEL1616M | HELB1616M | 1/16 | 1/16 | 9/16 | .81 | 1.00 | .218 |
| HEL1818M | HELB1818M | 1/8 | 1/8 | 3/4 | 1.06 | 1.25 | .281 |
| HEL1814M | HELB1814M | 1/4 | 1/8 | 3/4 | 1.06 | 1.25 | .281 |
| HEL1414M | HELB1414M | 1/4 | 1/4 | 7/8 | 1.31 | 1.37 | .343 |
| HEL1438M | HELB1438M | 3/8 | 1/4 | 7/8 | 1.31 | 1.37 | .343 |
| HEL3838M | HELB3838M | 3/8 | 3/8 | 1 | 1.62 | 1.50 | .437 |
| HEL1212M | HELB1212M | 1/2 | 1/2 | 1-1/4 | 2.00 | 1.87 | .562 |
| HEL7575M | HELB7575M | 3/4 | 3/4 | 1-1/2 | 2.12 | 2.25 | .625 |

EXTENSION ELBOWS

MALE



▶ CAD insertion point

M Brass

| CATALOG NUMBER | M PIPE NPT | P IN/OUT NPT | HEX SIZE | D | E | AVAILABLE OVERALL LENGTHS (L) | | | | | | | |
|----------------|------------|--------------|----------|------|-----|-------------------------------|---|-----|---|-----|----|------|----|
| | | | | | | 2.5 | 4 | 5.5 | 7 | 8.5 | 10 | 11.5 | 13 |
| HELB1818 | 1/8 | 1/8 | .75 | 1.25 | .28 | • | • | • | • | • | • | • | • |
| HELB1814 | 1/4 | 1/8 | .75 | 1.25 | .28 | • | • | • | • | • | • | • | • |
| HELB1414 | 1/4 | 1/4 | .87 | 1.37 | .34 | • | • | • | • | • | • | • | • |
| HELB1438 | 3/8 | 1/4 | .875 | 1.37 | .34 | • | • | • | • | • | • | • | • |
| HELB3838 | 3/8 | 3/8 | 1.00 | 1.50 | .50 | • | • | • | • | • | • | • | • |
| HELB1212 | 1/2 | 1/2 | 1.25 | 1.75 | .62 | • | • | • | • | • | • | • | • |

To Order:

- Specify prefix and length. Ex. HELB1818L2.5 or HELB1414L11.5