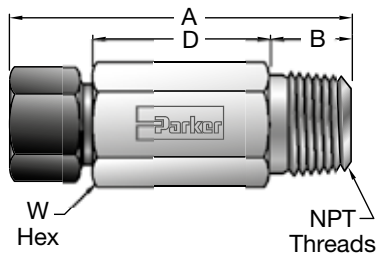


# MPI™ Medium Pressure Fittings

## FBMP7

### MPI™ to Male NPT Connector

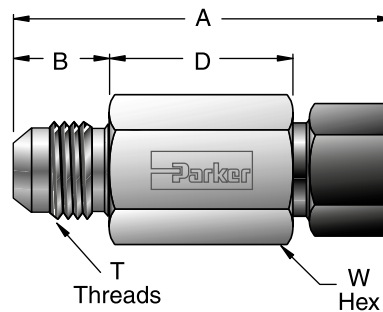


| Parker Part No. | Inches    |            |      |     |      |        | Working Pressure (PSIG) |
|-----------------|-----------|------------|------|-----|------|--------|-------------------------|
|                 | MPI™ Size | NPT Thread | A    | B   | D    | W Hex  |                         |
| 4-2 FBMP7       | 1/4       | 1/8 - 27   | 1.91 | .38 | 1.03 | 5/8    | 15,000                  |
| 4-4 FBMP7       | 1/4       | 1/4 - 18   | 2.10 | .57 | 1.03 | 5/8    | 15,000                  |
| 4-6 FBMP7       | 1/4       | 3/8 - 18   | 2.00 | .57 | .93  | 3/4    | 15,000                  |
| 4-8 FBMP7       | 1/4       | 1/2 - 14   | 2.17 | .76 | .91  | 7/8    | 15,000                  |
| 6-4 FBMP7       | 3/8       | 1/4 - 18   | 2.43 | .57 | 1.24 | 3/4    | 15,000                  |
| 6-6 FBMP7       | 3/8       | 3/8 - 18   | 2.43 | .57 | 1.24 | 3/4    | 15,000                  |
| 6-8 FBMP7       | 3/8       | 1/2 - 14   | 2.48 | .76 | 1.10 | 7/8    | 15,000                  |
| 8-6 FBMP7       | 1/2       | 3/8 - 18   | 2.85 | .57 | 1.60 | 1      | 15,000                  |
| 8-8 FBMP7       | 1/2       | 1/2 - 14   | 2.81 | .76 | 1.37 | 1      | 15,000                  |
| 9-6 FBMP7       | 9/16      | 3/8 - 18   | 2.91 | .57 | 1.59 | 1 1/16 | 15,000                  |
| 9-8 FBMP7       | 9/16      | 1/2 - 14   | 3.04 | .76 | 1.53 | 1 1/16 | 15,000                  |
| 12-8 FBMP7      | 3/4       | 1/2 - 14   | 3.85 | .76 | 2.21 | 1 3/8  | 15,000                  |
| 12-12 FBMP7     | 3/4       | 3/4 - 14   | 3.46 | .76 | 1.82 | 1 3/8  | 10,000                  |
| 16-12 FBMP7     | 1         | 3/4 - 14   | 4.53 | .76 | 2.64 | 1 3/4  | 10,000                  |
| 16-16 FBMP7     | 1         | 1 - 11.5   | 4.58 | .95 | 2.50 | 1 3/4  | 10,000                  |

Dimensions in inches are for reference only, subject to change.

## XHBMP7

### 37° Flare to MPI™ Connector



| Parker Part No. | Inches            |           |      |     |      |             |        | Working Pressure (PSIG) |
|-----------------|-------------------|-----------|------|-----|------|-------------|--------|-------------------------|
|                 | 37° Flare Adapter | MPI™ Size | A    | B   | D    | T Thread    | W Hex  |                         |
| 4-4 XHBMP7      | 1/4               | 1/4       | 2.08 | .55 | 1.03 | 7/16 - 20   | 5/8    | 15,000                  |
| 4-6 XHBMP7      | 1/4               | 3/8       | 2.54 | .55 | 1.37 | 7/16 - 20   | 3/4    | 15,000                  |
| 4-8 XHBMP7      | 1/4               | 1/2       | 2.90 | .55 | 1.66 | 7/16 - 20   | 1      | 15,000                  |
| 4-9 XHBMP7      | 1/4               | 9/16      | 2.96 | .55 | 1.66 | 7/16 - 20   | 1 1/16 | 15,000                  |
| 6-4 XHBMP7      | 3/8               | 1/4       | 1.97 | .56 | .92  | 9/16 - 18   | 5/8    | 12,500                  |
| 6-6 XHBMP7      | 3/8               | 3/8       | 2.24 | .56 | 1.06 | 9/16 - 18   | 3/4    | 12,500                  |
| 6-8 XHBMP7      | 3/8               | 1/2       | 2.90 | .56 | 1.66 | 9/16 - 18   | 1      | 12,500                  |
| 6-9 XHBMP7      | 3/8               | 9/16      | 2.97 | .56 | 1.66 | 9/16 - 18   | 1 1/16 | 12,500                  |
| 8-6 XHBMP7      | 1/2               | 3/8       | 2.34 | .66 | 1.06 | 3/4 - 16    | 13/16  | 12,500                  |
| 8-8 XHBMP7      | 1/2               | 1/2       | 2.69 | .66 | 1.34 | 3/4 - 16    | 1      | 12,500                  |
| 8-9 XHBMP7      | 1/2               | 9/16      | 2.77 | .66 | 1.36 | 3/4 - 16    | 1 1/16 | 12,500                  |
| 8-12 XHBMP7     | 1/2               | 3/4       | 3.38 | .86 | 1.63 | 1-1/16 - 12 | 1 3/8  | 12,500                  |
| 16-16 XHBMP7    | 1                 | 1         | 4.23 | .91 | 2.19 | 1-5/16 - 12 | 1 3/4  | 7,200                   |

Dimensions in inches are for reference only, subject to change.