



# Hose Barb Fittings

| MATERIALS OF CONSTRUCTION |              |
|---------------------------|--------------|
| FITTINGS:                 | BRASS        |
| O-RING:                   | FLUOROCARBON |

| NOMENCLATURE        |                        |
|---------------------|------------------------|
| EXAMPLE: 125HBL-6-4 | ATTRIBUTE:             |
| 125                 | HOSE BARB TO MALE PIPE |
| HBL                 | HOSE BARB              |
| 6                   | 3/8 HOSE I.D.          |
| 4                   | 1/4 NPTF/PTF           |

| APPLICABLE TUBE |                                  |
|-----------------|----------------------------------|
| TUBE MATERIAL:  | RUBBER HOSE, GPH HOSE            |
| HOSE I.D.:      | 1/4, 5/16, 3/8, 1/2, 5/8, 3/4, 1 |

| SPECIFICATIONS      |   |
|---------------------|---|
| PRESSURE RANGE:     | UP TO 150 PSI   |
| TEMPERATURE RANGES: | -40° TO +160°F  |
| NOTE:               | THESE FITTINGS ARE INTENDED FOR USE WITH 97HC HOSE CLAMPS, SIMILAR TYPE CLAMP OR A CRIMPED FERRULE. |

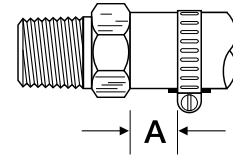


Manufactured in both regular hose barb and beaded hose barb styles. Thread ends include NPTF, SAE straight thread and metric threads.

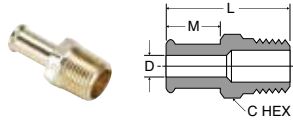
## Assembly Instructions

1. Cut hose cleanly and squarely to length.
2. Slide clamp on hose.
3. Lubricate hose. Push hose on fitting until hose bottoms against stop ring or hex.
4. Position hose clamp as shown below and secure with a screwdriver or wrench. Maintain "A" dimension noted below for proper clamp positioning.

| HOSE SIZE | HOSE CLAMP | A    |
|-----------|------------|------|
| 3/16"     | 97 HC-3    | 1/4" |
| 1/4"      | 97 HC-3    | 1/4" |
| 5/16"     | 97 HC-6    | 1/4" |
| 3/8"      | 97 HC-6    | 1/8" |
| 1/2"      | 97 HC-8    | 1/8" |
| 5/8"      | 97 HC-12   | 1/8" |
| 3/4"      | 97 HC-12   | 1/8" |

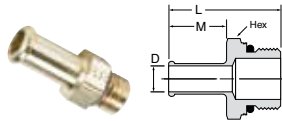


**Beaded Hose Barb to Male Pipe 68HB**



| PART NO.   | I.D. HOSE SIZE | PIPE THREAD | C HEX  | L    | M    | FLOW DIA. D |
|------------|----------------|-------------|--------|------|------|-------------|
| 68HB-6-6   | 3/8            | 3/8         | 11/16  | 1.53 | .78  | .281        |
| 68HB-8-4   | 1/2            | 1/4         | 5/8    | 1.56 | .78  | .375        |
| 68HB-8-6   | 1/2            | 3/8         | 11/16  | 1.53 | .78  | .406        |
| 68HB-8-8   | 1/2            | 1/2         | 7/8    | 1.73 | .78  | .406        |
| 68HB-10-6  | 5/8            | 3/8         | 3/4    | 1.62 | .88  | .501        |
| 68HB-10-8  | 5/8            | 1/2         | 7/8    | 1.92 | .88  | .501        |
| 68HB-12-8  | 3/4            | 1/2         | 7/8    | 1.98 | .88  | .564        |
| 68HB-12-12 | 3/4            | 3/4         | 1 1/16 | 2.04 | .97  | .625        |
| 68HB-16-12 | 1              | 3/4         | 1 1/8  | 2.12 | 1.00 | .750        |
| 68HB-16-16 | 1              | 1           | 1.38   | 2.31 | 1.00 | .812        |

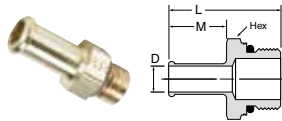
**Beaded Hose Barb to SAE Straight Thread 685HB**



| PART NO.    | I.D. HOSE SIZE | STRAIGHT THREAD | C HEX | L    | M   | FLOW DIA. D |
|-------------|----------------|-----------------|-------|------|-----|-------------|
| 685HB-4-4   | 1/4            | 7/16-20         | 9/16  | 1.40 | .78 | .18         |
| 685HB-6-4   | 3/8            | 7/16-20         | 9/16  | 1.39 | .78 | .18         |
| 685HB-8-8   | 1/2            | 3/4-16          | 7/8   | 1.48 | .78 | .40         |
| 685HB-10-8  | 5/8            | 3/4-16          | 7/8   | 1.56 | .78 | .40         |
| 685HB-12-8  | 3/4            | 3/4-16          | 7/8   | 1.75 | .97 | .40         |
| 685HB-12-12 | 3/4            | 1 1/16-12       | 1 1/4 | 1.82 | .97 | .62         |
| 685HB-16-8  | 1              | 3/4-16          | 1 1/8 | 1.79 | .97 | .40         |
| 685HB-16-12 | 1              | 1 1/16-12       | 1 1/4 | 1.99 | .97 | .62         |

Note: Fluorocarbon o-ring is standard

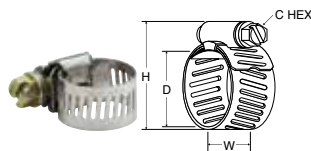
**Hose Barb to Metric Adaptor 68HB-X-MIX**



| PART NUMBER | I.D. HOSE SIZE | METRIC THREAD | HEX   | L    | M   | D   |
|-------------|----------------|---------------|-------|------|-----|-----|
| 68HB-6-MI12 | 3/8            | M12 X 1.5     | 11/16 | 1.50 | .78 | .24 |
| 68HB-6-MI14 | 3/8            | M14 1.5       | 3/4   | 1.51 | .78 | .29 |
| 68HB-8-MI12 | 1/2            | M12 X 1.5     | 11/16 | 1.50 | .78 | .24 |

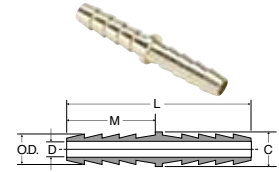
Note: Fluorocarbon o-ring is standard

**Stainless Steel Worm Drive Clamp 97HC**



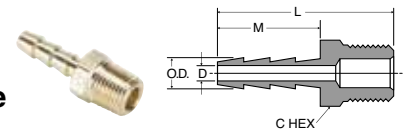
| PART NO. | D MAX. | D MIN. | C HEX | H MAX. | W   |
|----------|--------|--------|-------|--------|-----|
| 97HC-3   | .62    | .25    | .25   | 1.00   | .31 |
| 97HC-6   | .87    | .38    | .31   | 1.40   | .50 |
| 97HC-8   | 1.00   | .44    | .31   | 1.53   | .50 |
| 97HC-12  | 1.25   | .50    | .31   | 1.80   | .50 |

**Hose Mender 122HBL**



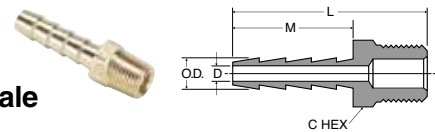
| PART NO.  | I.D. HOSE SIZE | C DIA. | L    | M   | O.D. | FLOW DIA. D |
|-----------|----------------|--------|------|-----|------|-------------|
| 122HB-3   | 3/16           | 5/16   | 1.44 | .69 | .227 | .125        |
| 122HBL-4  | 1/4            | 3/8    | 2.00 | .97 | .290 | .187        |
| 122HBL-5  | 5/16           | 7/16   | 2.00 | .97 | .353 | .250        |
| 122HBL-6  | 3/8            | 1/2    | 2.00 | .97 | .415 | .281        |
| 122HBL-8  | 1/2            | 5/8    | 2.00 | .97 | .530 | .375        |
| 122HBL-12 | 3/4            | 7/8    | 2.00 | .97 | .790 | .562        |

**Hose Barb to Male Pipe 125HB**

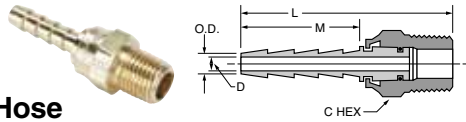


| PART NO.  | I.D. HOSE SIZE | PIPE THREAD | C HEX | L    | M   | O.D. | FLOW DIA. D |
|-----------|----------------|-------------|-------|------|-----|------|-------------|
| 125HB-2-2 | 1/8            | 1/8         | 7/16  | 1.07 | .50 | .185 | .093        |
| 125HB-3-2 | 3/16           | 1/8         | 7/16  | 1.25 | .69 | .227 | .125        |
| 125HB-3-4 | 3/16           | 1/4         | 9/16  | 1.44 | .69 | .227 | .125        |

**Hose Barb to Male Pipe 125HBL**

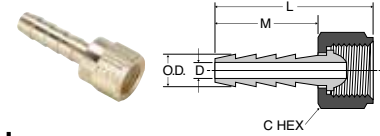


| PART NO.     | I.D. HOSE SIZE | PIPE THREAD | C HEX  | L    | M    | O.D. | FLOW DIA. D |
|--------------|----------------|-------------|--------|------|------|------|-------------|
| 125HBL-4-2   | 1/4            | 1/8         | 7/16   | 1.54 | .97  | .290 | .187        |
| 125HBL-4-4   | 1/4            | 1/4         | 9/16   | 1.72 | .97  | .290 | .187        |
| 125HBL-4-6   | 1/4            | 3/8         | 11/16  | 1.77 | .97  | .290 | .187        |
| 125HBL-5-2   | 5/16           | 1/8         | 7/16   | 1.54 | .97  | .353 | .250        |
| 125HBL-5-4   | 5/16           | 1/4         | 9/16   | 1.72 | .97  | .353 | .250        |
| 125HBL-5-6   | 5/16           | 3/8         | 11/16  | 1.77 | .97  | .353 | .250        |
| 125HBL-6-2   | 3/8            | 1/8         | 7/16   | 1.54 | .97  | .415 | .281        |
| 125HBL-6-4   | 3/8            | 1/4         | 9/16   | 1.72 | .97  | .415 | .281        |
| 125HBL-6-6   | 3/8            | 3/8         | 11/16  | 1.77 | .97  | .415 | .281        |
| 125HBL-6-8   | 3/8            | 1/2         | 7/8    | 1.97 | .97  | .415 | .281        |
| 125HBL-8-4   | 1/2            | 1/4         | 9/16   | 1.72 | .97  | .530 | .375        |
| 125HBL-8-6   | 1/2            | 3/8         | 11/16  | 1.77 | .97  | .530 | .375        |
| 125HBL-8-8   | 1/2            | 1/2         | 7/8    | 1.97 | .97  | .530 | .375        |
| 125HBL-8-12  | 1/2            | 3/4         | 1-1/16 | 1.98 | .97  | .530 | .375        |
| 125HBL-10-6  | 5/8            | 3/8         | 11/16  | 1.77 | .97  | .645 | .468        |
| 125HBL-10-8  | 5/8            | 1/2         | 7/8    | 1.97 | .97  | .645 | .468        |
| 125HBL-10-12 | 5/8            | 3/4         | 1-1/16 | 1.98 | .97  | .645 | .468        |
| 125HBL-12-8  | 3/4            | 1/2         | 7/8    | 1.97 | .97  | .790 | .562        |
| 125HBL-12-12 | 3/4            | 3/4         | 1-1/16 | 1.98 | .97  | .790 | .562        |
| 125HBL-16-12 | 1              | 3/4         | 1-1/16 | 2.18 | 1.17 | 1.02 | .750        |
| 125HBL-16-16 | 1              | 1           | 1-3/8  | 2.36 | 1.17 | 1.02 | .875        |



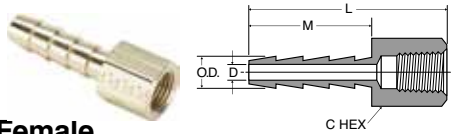
**Male Swivel Hose Barb 125HBLSV**

| PART NO.     | I.D. HOSE SIZE | PIPE THREAD | C HEX | L    | M   | O.D. | FLOW DIA. D |
|--------------|----------------|-------------|-------|------|-----|------|-------------|
| 125HBLSV-4-4 | 1/4            | 1/4         | 11/16 | 2.14 | .97 | .290 | .187        |
| 125HBLSV-6-4 | 3/8            | 1/4         | 11/16 | 2.14 | .97 | .415 | .250        |
| 125HBLSV-6-6 | 3/8            | 3/8         | 11/16 | 2.14 | .97 | .415 | .250        |
| 125HBLSV-8-8 | 1/2            | 1/2         | 7/8   | 2.48 | .97 | .530 | .375        |



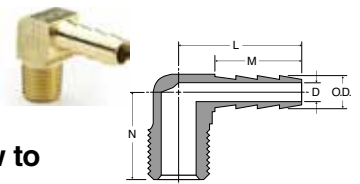
**Hose Barb to Swivel Female Ball-End 128HBLSV**

| PART NO.     | I.D. HOSE SIZE | FEMALE N.P.S.M. THREAD | C HEX | L    | M   | O.D. | FLOW DIA. D |
|--------------|----------------|------------------------|-------|------|-----|------|-------------|
| 128HBLSV-4-4 | 1/4            | 1/4                    | 5/8   | 1.50 | .97 | .290 | .187        |
| 128HBLSV-5-4 | 5/16           | 1/4                    | 5/8   | 1.50 | .97 | .353 | .250        |
| 128HBLSV-6-4 | 3/8            | 1/4                    | 5/8   | 1.63 | .97 | .415 | .250        |
| 128HBLSV-6-6 | 3/8            | 3/8                    | 3/4   | 1.50 | .97 | .415 | .281        |
| 128HBLSV-8-8 | 1/2            | 1/2                    | 29/32 | 1.52 | .97 | .530 | .375        |



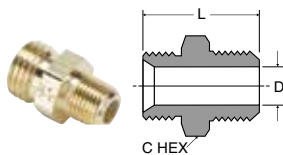
**Hose Barb to Female Pipe 126HBL**

| PART NO.     | I.D. HOSE SIZE | PIPE THREAD | C HEX | L    | M   | O.D. | FLOW DIA. D |
|--------------|----------------|-------------|-------|------|-----|------|-------------|
| 126HBL-4-2   | 1/4            | 1/8         | 1/2   | 1.47 | .97 | .290 | .187        |
| 126HBL-4-4   | 1/4            | 1/4         | 11/16 | 1.58 | .97 | .290 | .187        |
| 126HBL-5-4   | 5/16           | 1/4         | 11/16 | 1.58 | .97 | .353 | .250        |
| 126HBL-6-2   | 3/8            | 1/8         | 1/2   | 1.47 | .97 | .415 | .281        |
| 126HBL-6-4   | 3/8            | 1/4         | 11/16 | 1.58 | .97 | .415 | .281        |
| 126HBL-6-6   | 3/8            | 3/8         | 13/16 | 1.63 | .97 | .415 | .281        |
| 126HBL-8-6   | 1/2            | 3/8         | 13/16 | 1.69 | .97 | .530 | .375        |
| 126HBL-8-8   | 1/2            | 1/2         | 1     | 1.73 | .97 | .530 | .375        |
| 126HBL-12-12 | 3/4            | 3/4         | 1-1/4 | 1.92 | .97 | .790 | .562        |



**Hose Barb 90° Elbow to Male Pipe 129HB**

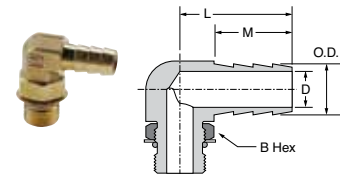
| PART NO.    | I.D. HOSE SIZE | PIPE THREAD | L    | M   | N    | O.D. | FLOW DIA. D |
|-------------|----------------|-------------|------|-----|------|------|-------------|
| 129HB-3-2   | 3/16           | 1/8         | .97  | .69 | .66  | .227 | .173        |
| 129HB-4-2   | 1/4            | 1/8         | 1.04 | .76 | .66  | .290 | .187        |
| 129HB-4-4   | 1/4            | 1/4         | 1.06 | .76 | .86  | .290 | .187        |
| 129HB-4-6   | 1/4            | 3/8         | 1.19 | .76 | .84  | .290 | .187        |
| 129HB-5-2   | 5/16           | 1/8         | 1.06 | .76 | .66  | .353 | .234        |
| 129HB-5-4   | 5/16           | 1/4         | 1.12 | .76 | .84  | .353 | .234        |
| 129HB-5-6   | 5/16           | 3/8         | 1.19 | .76 | .84  | .353 | .234        |
| 129HB-6-2   | 3/8            | 1/8         | 1.32 | .97 | .94  | .415 | .281        |
| 129HB-6-4   | 3/8            | 1/4         | 1.32 | .97 | .94  | .415 | .281        |
| 129HB-6-6   | 3/8            | 3/8         | 1.50 | .97 | 1.06 | .415 | .281        |
| 129HB-6-8   | 3/8            | 1/2         | 1.52 | .97 | 1.25 | .415 | .281        |
| 129HB-8-4   | 1/2            | 1/4         | 1.53 | .97 | 1.06 | .530 | .375        |
| 129HB-8-6   | 1/2            | 3/8         | 1.53 | .97 | 1.06 | .530 | .375        |
| 129HB-8-8   | 1/2            | 1/2         | 1.53 | .97 | 1.25 | .530 | .375        |
| 129HB-12-12 | 3/4            | 3/4         | 1.33 | .79 | 1.27 | .790 | .562        |



**Ball-End Joint Adapter to Male Pipe 127HB**

For use with 128HBLSV

| PART NO.  | MALE N.P.S.M. THREAD | MALE N.P.T. THREAD | C HEX | L    | FLOW DIA. D |
|-----------|----------------------|--------------------|-------|------|-------------|
| 127HB-4-2 | 1/4                  | 1/8                | 9/16  | .91  | .219        |
| 127HB-4-4 | 1/4                  | 1/4                | 9/16  | 1.10 | .281        |
| 127HB-6-4 | 3/8                  | 1/4                | 11/16 | 1.10 | .312        |
| 127HB-6-6 | 3/8                  | 3/8                | 11/16 | 1.15 | .406        |
| 127HB-8-6 | 1/2                  | 3/8                | 7/8   | 1.25 | .406        |
| 127HB-8-8 | 1/2                  | 1/2                | 7/8   | 1.50 | .531        |

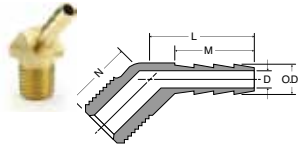


**Hose Barb Elbow to SAE Straight Thread 1295HB**

| PART NO.   | I.D. HOSE SIZE | STRAIGHT THREAD | B HEX | L    | M    | O.D. | FLOW DIA. D |
|------------|----------------|-----------------|-------|------|------|------|-------------|
| 1295HB-6-6 | 3/8            | 9/16-18         | 11/16 | 1.10 | 1.11 | .410 | .270        |

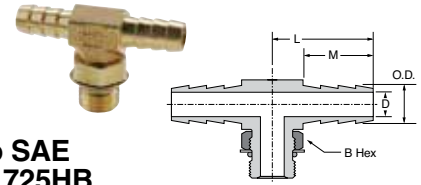
Note: Fluorocarbon o-ring is standard

**Hose Barb 45° Elbow to Male Pipe 139HB**



| PART NO.  | I.D. HOSE SIZE | PIPE THREAD | L    | M   | N   | O.D. | FLOW DIA. D |
|-----------|----------------|-------------|------|-----|-----|------|-------------|
| 139HB-4-2 | 1/4            | 1/8         | .91  | .76 | .68 | .290 | .187        |
| 139HB-4-4 | 1/4            | 1/4         | 1.00 | .76 | .68 | .290 | .187        |
| 139HB-6-4 | 3/8            | 1/4         | 1.00 | .76 | .68 | .415 | .281        |

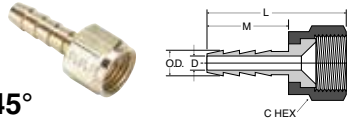
**Hose Barb Tee to SAE Straight Thread 1725HB**



| PART NO.   | I.D. HOSE SIZE | STRAIGHT THREAD | B HEX | L    | M   | O.D. | FLOW DIA. D |
|------------|----------------|-----------------|-------|------|-----|------|-------------|
| 1725HB-6-6 | 3/8            | 9/16-18         | 11/16 | 1.10 | .76 | .420 | .280        |

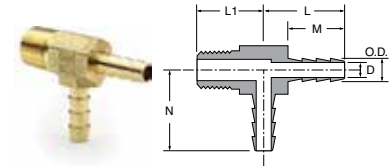
Note: Fluorocarbon o-ring is standard

**Hose Barb to Swivel 45° Female Flare 146HBLFSV**



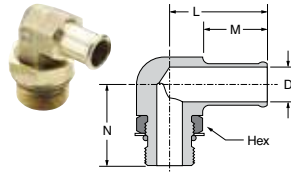
| PART NO.      | I.D. HOSE SIZE | STRAIGHT THREAD | C HEX | L    | M   | O.D. | FLOW DIA. D |
|---------------|----------------|-----------------|-------|------|-----|------|-------------|
| 146HBLFSV-4-4 | 1/4            | 7/16-20         | 9/16  | 1.55 | .97 | .290 | .187        |
| 146HBLFSV-4-6 | 1/4            | 5/8-18          | 3/4   | 1.72 | .97 | .290 | .187        |
| 146HBLFSV-6-6 | 3/8            | 5/8-18          | 3/4   | 1.72 | .97 | .415 | .281        |

**Hose Barb Tee to Male Pipe 171HB**



| PART NO.  | I.D. HOSE SIZE | PIPE THREAD | L    | L1  | M   | N    | O.D. | FLOW DIA. D |
|-----------|----------------|-------------|------|-----|-----|------|------|-------------|
| 171HB-4-4 | 1/4            | 1/4         | 1.10 | .85 | .76 | 1.10 | .290 | .187        |

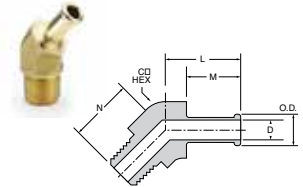
**Beaded Hose Barb Elbow to SAE Straight Thread 1695HB**



| PART NUMBER  | HOSE SIZE | STRAIGHT THREAD | HEX   | L    | M   | N    | D   |
|--------------|-----------|-----------------|-------|------|-----|------|-----|
| 1695HB-6-4   | 3/8       | 7/16-20         | 9/16  | 1.09 | .78 | 1.10 | .18 |
| 1695HB-8-6   | 1/2       | 9/16-18         | 9/16  | 1.10 | .78 | 1.11 | .30 |
| 1695HB-8-8   | 1/2       | 3/4-16          | 7/8   | 1.28 | .78 | 1.47 | .40 |
| 1695HB-10-8  | 5/8       | 3/4-16          | 7/8   | 1.47 | .88 | 1.47 | .40 |
| 1695HB-10-10 | 5/8       | 7/8-14          | 1     | 1.41 | .88 | 1.60 | .50 |
| 1695HB-12-8  | 3/4       | 3/4-16          | 7/8   | 1.47 | .97 | 1.47 | .40 |
| 1695HB-12-10 | 3/4       | 7/8-14          | 1     | 1.60 | .97 | 1.62 | .50 |
| 1695HB-12-12 | 3/4       | 1 1/16-12       | 1     | 1.60 | .97 | 1.64 | .62 |
| 1695HB-16-12 | 1         | 1 1/16-12       | 1 1/4 | 1.60 | .97 | 1.75 | .60 |

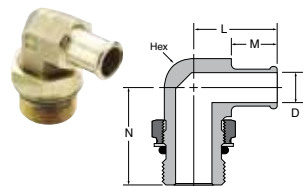
Note: Fluorocarbon o-ring is standard

**Beaded Hose Barb 45° Elbow Tube to Male Pipe 179HB**



| PART NO.   | I.D. HOSE SIZE | NPTF THREAD | C HEX | L    | M   | N    | O.D. | FLOW DIA. D |
|------------|----------------|-------------|-------|------|-----|------|------|-------------|
| 179HB-6-4  | 3/8            | 1/4-18      | .75   | 1.09 | .78 | .93  | .45  | .28         |
| 179HB-6-6  | 3/8            | 3/8-18      | .75   | 1.09 | .78 | .93  | .45  | .28         |
| 179HB-10-8 | 5/8            | 1/2-14      | .81   | 1.19 | .78 | 1.13 | .70  | .50         |
| 179HB-12-8 | 3/4            | 1/2-14      | .81   | 1.19 | .78 | 1.13 | .83  | .56         |

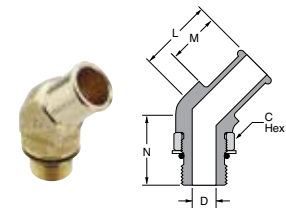
**Beaded Elbow to Metric Adaptor 169HB-X-MIX**



| PART NUMBER   | HOSE SIZE | METRIC THREAD | HEX    | L    | M   | N    | D   |
|---------------|-----------|---------------|--------|------|-----|------|-----|
| 169HB-10-MI27 | 5/8       | M27 X 2.0     | 7/8    | 1.41 | .78 | 1.63 | .50 |
| 169HB-16-MI27 | 1         | M27 X 2.0     | 1      | 1.67 | .97 | 1.68 | .71 |
| 169HB-16-MI33 | 1         | M33 X 2.0     | 1 5/16 | 1.75 | .97 | 1.90 | .84 |

Note: Fluorocarbon o-ring is standard

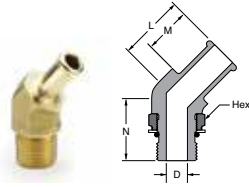
**Beaded Hose Barb 45° Elbow Tube to Straight Thread 1795HB**



| PART NO.     | I.D. HOSE SIZE | STRAIGHT THREAD | C HEX | L    | M   | N    | FLOW DIA. D |
|--------------|----------------|-----------------|-------|------|-----|------|-------------|
| 1795HB-8-8   | 1/2            | 3/4-16          | 7/8   | 1.12 | .78 | 1.16 | .400        |
| 1795HB-10-8  | 5/8            | 3/4-16          | 7/8   | 1.22 | .88 | 1.16 | .398        |
| 1795HB-12-8  | 3/4            | 3/4-16          | 7/8   | 1.22 | .88 | 1.16 | .398        |
| 1795HB-12-12 | 3/4            | 1 1/16-12       | 1 1/4 | 1.35 | .97 | 1.65 | .620        |
| 1795HB-16-12 | 1              | 1 1/16-12       | 1 1/4 | 1.38 | .97 | 1.47 | .620        |
| 1795HB-16-14 | 1              | 1 3/16-12       | 1 3/8 | 1.25 | .97 | 1.80 | .720        |

Note: Fluorocarbon o-ring is standard

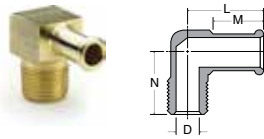
**Beaded Hose Barb 45°  
Elbow to Metric Thread  
179HB-X-MIX**



| PART NUMBER   | HOSE SIZE | METRIC THREAD | HEX    | L    | M   | N    | D   |
|---------------|-----------|---------------|--------|------|-----|------|-----|
| 179HB-12-MI18 | 3/4       | M18 X 1.5     | 13/16  | 1.15 | .78 | 1.16 | .44 |
| 179HB-16-MI27 | 1         | M27 X 2.0     | 1 1/16 | 1.51 | .97 | 1.71 | .71 |

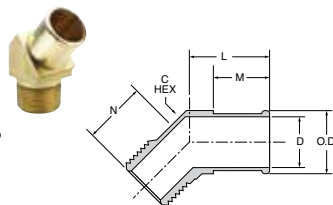
Note: Fluorocarbon o-ring is standard

**Beaded Hose Barb 90°  
Elbow Tube to Male  
Pipe 269HB**



| PART NO.    | I.D. HOSE SIZE | PIPE THREAD | L    | M   | N    | FLOW DIA. D |
|-------------|----------------|-------------|------|-----|------|-------------|
| 269HB-6-6   | 3/8            | 3/8         | 1.19 | .78 | .88  | .281        |
| 269HB-8-4   | 1/2            | 1/4         | 1.16 | .78 | .99  | .310        |
| 269HB-8-6   | 1/2            | 3/8         | 1.16 | .78 | 1.08 | .406        |
| 269HB-8-8   | 1/2            | 1/2         | 1.28 | .78 | 1.25 | .406        |
| 269HB-10-4  | 5/8            | 1/4         | 1.13 | .78 | .99  | .312        |
| 269HB-10-6  | 5/8            | 3/8         | 1.16 | .78 | .99  | .406        |
| 269HB-10-8  | 5/8            | 1/2         | 1.28 | .78 | 1.25 | .501        |
| 269HB-12-8  | 3/4            | 1/2         | 1.28 | .78 | 1.25 | .563        |
| 269HB-12-12 | 3/4            | 3/4         | 1.33 | .78 | 1.27 | .625        |

**Beaded Hose Barb 45°  
Elbow Tube to Male  
Pipe 279HB**



| PART NO.    | I.D. HOSE SIZE | NPTF THREAD | C HEX | L    | M   | N    | O.D. D | FLOW DIA. D |
|-------------|----------------|-------------|-------|------|-----|------|--------|-------------|
| 279HB-16-12 | 1              | 3/4-14      | 1.12  | 1.38 | .97 | 1.13 | 1.06   | .720        |

