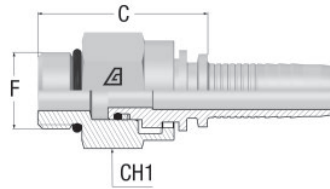
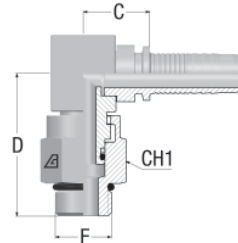


## Inserts for two-piece fittings – US End Configurations



### SAE Male O-Ring Boss Swivel

| Part Number | Dash Size | Hose ID Size |      | F Thread  |                 | C Cut-Off Factor (mm) | Hex Dia. CH1 (mm) | Weight (lbs/each) |
|-------------|-----------|--------------|------|-----------|-----------------|-----------------------|-------------------|-------------------|
|             |           | (in)         | (mm) | Dash Size | Size (in) - TPI |                       |                   |                   |
| A-0404-MOBS | 04        | 1/4          | 6.4  | 04        | 7/16-20         | 17.0                  | 17                | 0.13              |
| A-0405-MOBS | 04        | 1/4          | 6.4  | 05        | 1/2-20          | 17.0                  | 17                | 0.14              |
| A-0406-MOBS | 04        | 1/4          | 6.4  | 06        | 9/16-18         | 17.5                  | 19                | 0.15              |
| A-0606-MOBS | 06        | 3/8          | 9.5  | 06        | 9/16-18         | 20.5                  | 22                | 0.16              |
| A-0608-MOBS | 06        | 3/8          | 9.5  | 08        | 3/4-16          | 22.0                  | 22                | 0.18              |
| A-0808-MOBS | 08        | 1/2          | 12.7 | 08        | 3/4-16          | 23.0                  | 25                | 0.19              |
| A-0810-MOBS | 08        | 1/2          | 12.7 | 10        | 7/8-14          | 23.0                  | 25                | 0.27              |
| A-1212-MOBS | 12        | 3/4          | 19.0 | 12        | 1 1/16-12       | 49.6                  | 32                | 0.33              |
| A-1616-MOBS | 16        | 1            | 25.4 | 16        | 1 5/16-12       | 54.1                  | 38                | 0.65              |



### 90° Compact SAE Male Swivel O-Ring Boss

| Part Number | Dash Size | Hose ID Size |      | F Thread  |                 | C Cut-Off Factor (mm) | D Drop (mm) | Hex Dia. CH1 (mm) | Weight (lbs/each) |
|-------------|-----------|--------------|------|-----------|-----------------|-----------------------|-------------|-------------------|-------------------|
|             |           | (in)         | (mm) | Dash Size | Size (in) - TPI |                       |             |                   |                   |
| A-0404-MBS9 | 04        | 1/4          | 6.4  | 04        | 7/16-20         | 17                    | 34          | 17                | 0.14              |
| A-0405-MBS9 | 04        | 1/4          | 6.4  | 05        | 1/2-20          | 17                    | 34          | 17                | 0.17              |
| A-0406-MBS9 | 04        | 1/4          | 6.4  | 06        | 9/16-18         | 18                    | 36          | 19                | 0.18              |
| A-0606-MBS9 | 06        | 3/8          | 9.5  | 06        | 9/16-18         | 19                    | 40          | 22                | 0.18              |
| A-0608-MBS9 | 06        | 3/8          | 9.5  | 08        | 3/4-16          | 22                    | 44          | 25                | 0.19              |
| A-0808-MBS9 | 08        | 1/2          | 12.7 | 08        | 3/4-16          | 23                    | 47          | 25                | 0.22              |
| A-0810-MBS9 | 08        | 1/2          | 12.7 | 10        | 7/8-14          | 23                    | 49          | 25                | 0.26              |
| A-1012-MBS9 | 10        | 5/8          | 15.9 | 12        | 1 1/16-12       | 27                    | 60          | 32                | 0.33              |
| A-1212-MBS9 | 12        | 3/4          | 19.0 | 12        | 1 1/16-12       | 27                    | 61          | 32                | 0.37              |
| A-1616-MBS9 | 16        | 1            | 25.4 | 16        | 1 5/16-12       | 34                    | 66          | 38                | 0.70              |

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.