## Product specifications

| Size | Aluminum | Stainless Steel | Max. width <br> across adaptor <br> (0) | Overall <br> Length <br> (L) | Exposed <br> Length <br> (E) | Minimum ID <br> (I) | Distance chain <br> lug extends <br> from B0D |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| inch |  | inch | inch | inch | inch |  |  |
| $1 / 2$ | F050AL | F050SS | 1.150 | 2.250 | 1.531 | 0.469 | 0.375 |
| $3 / 4$ | F075AL | F075SS | 1.688 | 2.375 | 1.656 | 0.688 | 0.375 |
| 1 | F100AL | F100SS | 1.750 | 2.819 | 2.038 | 0.875 | 0.375 |
| $11 / 4$ | F125AL | F125SS | 2.130 | 3.156 | 2.279 | 1.187 | 0.375 |
| $11 / 2$ | F150AL | F150SS | 2.300 | 3.222 | 2.347 | 1.437 | 0.375 |
| 2 | F200AL | F200SS | 2.909 | 3.593 | 2.596 | 1.750 | 0.375 |
| $21 / 2$ | F250AL | F250SS | 3.281 | 4.218 | 2.812 | 2.187 | 0.375 |
| 3 | F300AL | F300SS | 3.844 | 4.343 | 2.875 | 2.812 | 0.375 |
| 4 | F400AL | F400SS | 4.994 | 4.746 | 3.184 | 3.734 | 0.375 |
| 5 | F500AL | F500SS | 6.188 | 4.906 | 3.125 | 4.688 | 0.375 |
| 6 | F600AL | F600SS | 7.500 | 5.219 | 3.313 | 5.750 | 0.375 |



Also available in NPT Thread ex USA.
Note: Contitech ${ }^{\circledR}$ Insta-Lock fittings are never to be used in steam or compressed air service. Contitech ${ }^{\circledR}$ Insta-Lock cam arms are designed exclusively for Insta-Lock fittings.

## APPLICATIONS

Type F fitting is normally threaded onto a pipe, or manifold connections and mated with Part C, Part B or Part D. Used in applications that require frequent connections. Insta-Lock ${ }^{\text {TM }}$ fittings are designed for liquids and dry bulk. Consult the chemical resistance guide for specific chemical recommendations.

## MATERIALS

Aluminum, 316\# stainless steel and brass.

## PRESSURE RATING

Sizes $1 / 2^{\prime \prime}-2^{\prime \prime}, 250$ psi; sizes 21/2" $-4 ", 150$ psi; sizes $5^{\prime \prime}-6^{\prime \prime}, 75$ psi. Recommended working pressure ratings based on ambient temperature $70^{\circ} \mathrm{F}\left(21^{\circ} \mathrm{C}\right)$ with Standard Nitrile gaskets.

## CONSTRUCTION

Branding: Contitech ${ }^{\oplus}$ F200SS.

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Please Note: We reserve the right to make technical changes without notice.

