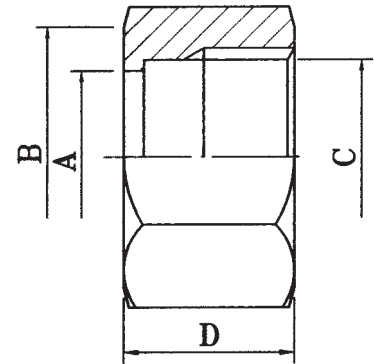
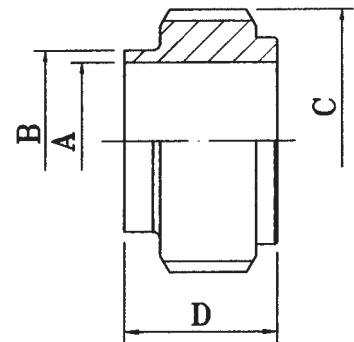


## IDF Union Parts

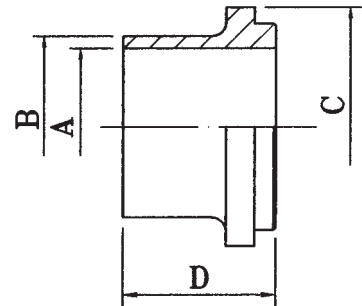
| Hex Nut (304) |       |       |       |      |          |
|---------------|-------|-------|-------|------|----------|
| Size          | A     | B     | C     | D    | Part No. |
| 1.0"          | 30.5  | 46.0  | 34.3  | 30.0 | 9002012  |
| 1.5"          | 43.5  | 60.0  | 47.9  | 30.0 | 9002011  |
| 2.0"          | 57.0  | 75.0  | 61.4  | 30.0 | 9002010  |
| 2.5"          | 70.7  | 90.0  | 74.9  | 30.0 | 9002009  |
| 3.0"          | 83.3  | 105.0 | 88.4  | 30.0 | 9002008  |
| 4.0"          | 112.0 | 133.0 | 122.1 | 34.9 | 9002007  |



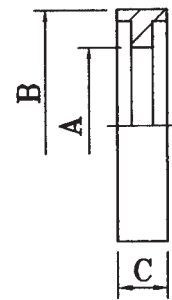
| Welding Male (316) |      |       |       |      |          |
|--------------------|------|-------|-------|------|----------|
| Size               | A    | B     | C     | D    | Part No. |
| 1.0"               | 22.2 | 25.6  | 37.2  | 21.5 | 9004018  |
| 1.5"               | 34.9 | 38.3  | 50.6  | 21.5 | 9004017  |
| 2.0"               | 47.6 | 51.0  | 64.2  | 21.5 | 9004016  |
| 2.5"               | 60.3 | 63.7  | 77.7  | 21.5 | 9004015  |
| 3.0"               | 73.0 | 76.4  | 91.2  | 21.5 | 9004014  |
| 4.0"               | 97.5 | 101.8 | 125.9 | 30.0 | 9004013  |



| Welding Liner (316) |      |       |       |      |          |
|---------------------|------|-------|-------|------|----------|
| Size                | A    | B     | C     | D    | Part No. |
| 1.0"                | 22.2 | 25.6  | 33.8  | 21.5 | 9004030  |
| 1.5"                | 34.9 | 38.3  | 47.0  | 21.5 | 9004029  |
| 2.0"                | 47.6 | 51.0  | 60.5  | 21.5 | 9004028  |
| 2.5"                | 60.3 | 63.7  | 74.0  | 21.5 | 9004027  |
| 3.0"                | 73.0 | 76.4  | 87.5  | 21.5 | 9004026  |
| 4.0"                | 97.5 | 101.8 | 120.6 | 30.0 | 9004025  |



| Seal Ring |         |      |       |   |          |
|-----------|---------|------|-------|---|----------|
| Size      |         | A    | B     | C | Part No. |
| 1.0"      | Nitrile | 22.2 | 32.5  | 7 | 9005012  |
|           | EPDM    | 22.2 | 32.5  | 7 | 9005028  |
| 1.5"      | Nitrile | 34.9 | 46.0  | 7 | 9005011  |
|           | EPDM    | 34.9 | 46.0  | 7 | 9005029  |
| 2.0"      | Nitrile | 47.6 | 59.5  | 7 | 9005010  |
|           | EPDM    | 47.6 | 59.5  | 7 | 9005030  |
| 2.5"      | Nitrile | 60.3 | 73.0  | 7 | 9005009  |
|           | EPDM    | 60.3 | 73.0  | 7 | 9005031  |
| 3.0"      | Nitrile | 73.0 | 86.5  | 7 | 9005008  |
|           | EPDM    | 73.0 | 86.5  | 7 | 9005032  |
| 4.0"      | Nitrile | 97.5 | 119.0 | 7 | 9005007  |
|           | EPDM    | 97.5 | 119.0 | 7 | -        |



| Blanks |          |
|--------|----------|
| Size   | Part No. |
| 1.0"   | 5004148  |
| 1.5"   | 5004029  |
| 2.0"   | 5004112  |
| 2.5"   | 5004030  |
| 3.0"   | 5004113  |
| 4.0"   | 5004145  |