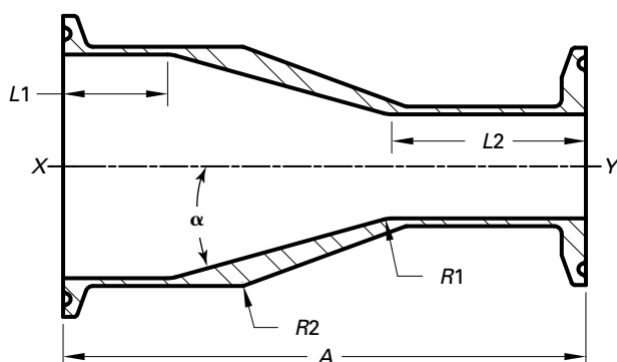


## Table DT-4.1.3-3

### Hygienic Clamp Joint: Concentric Reducer



|                     |                                                                                                                                                        |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Dimension</b>    | Acc. ASME BPE DT -3.1<br>¼"(0.250inch x 0.035inch) to 6"(6.000inch x 0.109inch)<br>6.35mm x 0.89mm to 152.40mm x 2.77 mm                               |
| <b>Material</b>     | ASTM 269/270 AISI316L EN1.4404 UNS S31603<br>Controlled sulphur content 0.005%-0.017%<br>Other on request                                              |
| <b>Surface</b>      | SF1 and SF4 electro polished                                                                                                                           |
| <b>Marking</b>      | Tubes and Fitting with Laser Marking<br>Manufacturer Dixon<br>ASME BPE Mark<br>Material 316L<br>Surface SF1 / SF4<br>Heat Number<br>Imperial Dimension |
| <b>Packaging</b>    | Each Fitting is capped,bagged and labeled in compliance with ASME BPE standard                                                                         |
| <b>Certificates</b> | Each Fitting with material Certificate acc EN 10204-3.1                                                                                                |

| Nominal size |       | OD (X) |        | OD (Y) |        | A     |        | TC (X) |        | TC (Y) |        | Part number <sup>1</sup> |
|--------------|-------|--------|--------|--------|--------|-------|--------|--------|--------|--------|--------|--------------------------|
| X            | Y     | (in)   | (mm)   | (in)   | (mm)   | (in)  | (mm)   | (in)   | (mm)   | (in)   | (mm)   |                          |
| 3/8          | 1/4   | 0,375  | 9,53   | 0,250  | 6,35   | 2,625 | 66,68  | 0,984  | 25,00  | 0,984  | 25,00  | 2221CBB0375025xx         |
| 1/2          | 1/4   | 0,500  | 12,70  | 0,250  | 6,35   | 2,875 | 73,03  | 0,984  | 25,00  | 0,984  | 25,00  | 2221CBB050025xx          |
| 1/2          | 3/8   | 0,500  | 12,70  | 0,375  | 9,53   | 2,875 | 73,03  | 0,984  | 25,00  | 0,984  | 25,00  | 2221CBB0500375xx         |
| 3/4          | 3/8   | 0,750  | 19,05  | 0,375  | 9,53   | 3,000 | 76,20  | 0,984  | 25,00  | 0,984  | 25,00  | 2221CBB0750375xx         |
| 3/4          | 1/2   | 0,750  | 19,05  | 0,500  | 12,70  | 3,125 | 79,38  | 0,984  | 25,00  | 0,984  | 25,00  | 2221CBB075050xx          |
| 1            | 1/2   | 1,000  | 25,40  | 0,500  | 12,70  | 3,500 | 88,90  | 1,984  | 50,50  | 0,984  | 25,00  | 2221CBB100050xx          |
| 1            | 3/4   | 1,000  | 25,40  | 0,750  | 19,05  | 3,125 | 79,38  | 1,984  | 50,50  | 0,984  | 25,00  | 2221CBB100075xx          |
| 1 1/2        | 3/4   | 1,500  | 38,10  | 0,750  | 19,05  | 4,000 | 101,60 | 1,984  | 50,50  | 0,984  | 25,00  | 2221CBB150075xx          |
| 1 1/2        | 1     | 1,500  | 38,10  | 1,000  | 25,40  | 3,500 | 88,90  | 1,984  | 50,50  | 1,984  | 50,50  | 2221CBB150100xx          |
| 2            | 1     | 2,000  | 50,80  | 1,000  | 25,40  | 4,375 | 111,13 | 2,516  | 64,00  | 1,984  | 50,50  | 2221CBB200100xx          |
| 2            | 1 1/2 | 2,000  | 50,80  | 1,500  | 38,10  | 3,500 | 88,90  | 2,516  | 64,00  | 1,984  | 50,50  | 2221CBB200150xx          |
| 2 1/2        | 1 1/2 | 2,500  | 63,50  | 1,500  | 38,10  | 4,375 | 111,13 | 3,047  | 77,50  | 1,984  | 50,50  | 2221CBB250150xx          |
| 2 1/2        | 2     | 2,500  | 63,50  | 2,000  | 50,80  | 3,500 | 88,90  | 3,047  | 77,50  | 2,516  | 64,00  | 2221CBB250200xx          |
| 3            | 1 1/2 | 3,000  | 76,20  | 1,500  | 38,10  | 5,250 | 133,35 | 3,579  | 91,00  | 1,984  | 50,50  | 2221CBB300150xx          |
| 3            | 2     | 3,000  | 76,20  | 2,000  | 50,80  | 4,375 | 111,13 | 3,579  | 91,00  | 2,516  | 64,00  | 2221CBB300200xx          |
| 3            | 2 1/2 | 3,000  | 76,20  | 2,500  | 63,50  | 3,625 | 92,08  | 3,579  | 91,00  | 3,047  | 77,50  | 2221CBB300250xx          |
| 4            | 2     | 4,000  | 101,60 | 2,000  | 50,80  | 6,250 | 158,75 | 4,682  | 119,00 | 2,516  | 64,00  | 2221CBB400200xx          |
| 4            | 2 1/2 | 4,000  | 101,60 | 2,500  | 63,50  | 5,375 | 136,53 | 4,682  | 119,00 | 3,047  | 77,50  | 2221CBB400250xx          |
| 4            | 3     | 4,000  | 101,60 | 3,000  | 76,20  | 5,000 | 127,00 | 4,682  | 119,00 | 3,579  | 91,00  | 2221CBB400300xx          |
| 6            | 3     | 6,000  | 152,40 | 3,000  | 76,20  | 8,500 | 215,90 | 6,570  | 167,00 | 3,579  | 91,00  | 2221CBB600300xx          |
| 6            | 4     | 6,000  | 152,40 | 4,000  | 101,60 | 7,000 | 177,80 | 6,570  | 167,00 | 4,682  | 119,00 | 2221CBB600400xx          |

<sup>1</sup> XX = F1 - Mechanical polished SF1 - Ra max < 0.51 µm

XX = F4 - Electropolished SF4 - Ra max < 0.38 µm