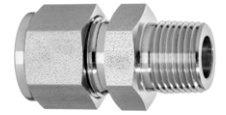


316 Stainless Steel Instrumentation Tube Fittings

Instrumentation fittings are similar to compression fittings, but include two sleeves which provides better gripping power for higher pressure applications. 316 Stainless Steel has excellent corrosion resistance.



Straights

| Part Number | Material | Style | Shape | Connection A | Connection B | For Tube OD |
|---------------|---------------------|-----------------|----------|--------------|-----------------|-------------|
| ZUSA-TF-YL-4 | 316 Stainless Steel | Male Straight | Straight | 1/4" Tube | 1/8" NPT Male | 1/4" |
| ZUSA-TF-YL-5 | 316 Stainless Steel | Male Straight | Straight | 1/4" Tube | 1/4" NPT Male | 1/4" |
| ZUSA-TF-YL-12 | 316 Stainless Steel | Male Straight | Straight | 3/8" Tube | 1/4" NPT Male | 3/8" |
| ZUSA-TF-YL-13 | 316 Stainless Steel | Male Straight | Straight | 3/8" Tube | 3/8" NPT Male | 3/8" |
| ZUSA-TF-YL-16 | 316 Stainless Steel | Male Straight | Straight | 1/2" Tube | 3/8" NPT Male | 1/2" |
| ZUSA-TF-YL-17 | 316 Stainless Steel | Male Straight | Straight | 1/2" Tube | 1/2" NPT Male | 1/2" |
| ZUSA-TF-YL-23 | 316 Stainless Steel | Male Straight | Straight | 3/4" Tube | 3/4" NPT Male | 3/4" |
| ZUSA-TF-YL-27 | 316 Stainless Steel | Female Straight | Straight | 1/4" Tube | 1/8" NPT Female | 1/4" |
| ZUSA-TF-YL-28 | 316 Stainless Steel | Female Straight | Straight | 1/4" Tube | 1/4" NPT Female | 1/4" |
| ZUSA-TF-YL-35 | 316 Stainless Steel | Female Straight | Straight | 3/8" Tube | 1/4" NPT Female | 3/8" |
| ZUSA-TF-YL-36 | 316 Stainless Steel | Female Straight | Straight | 3/8" Tube | 3/8" NPT Female | 3/8" |
| ZUSA-TF-YL-39 | 316 Stainless Steel | Female Straight | Straight | 1/2" Tube | 3/8" NPT Female | 1/2" |
| ZUSA-TF-YL-40 | 316 Stainless Steel | Female Straight | Straight | 1/2" Tube | 1/2" NPT Female | 1/2" |
| ZUSA-TF-YL-45 | 316 Stainless Steel | Female Straight | Straight | 3/4" Tube | 3/4" NPT Female | 3/4" |
| ZUSA-TF-YL-48 | 316 Stainless Steel | Union | Straight | 1/4" Tube | 1/4" Tube | 1/4" |
| ZUSA-TF-YL-50 | 316 Stainless Steel | Union | Straight | 3/8" Tube | 3/8" Tube | 3/8" |
| ZUSA-TF-YL-51 | 316 Stainless Steel | Union | Straight | 1/2" Tube | 1/2" Tube | 1/2" |
| ZUSA-TF-YL-53 | 316 Stainless Steel | Union | Straight | 3/4" Tube | 3/4" Tube | 3/4" |
| ZUSA-TF-YL-54 | 316 Stainless Steel | Reducing Union | Straight | 1/4" Tube | 1/8" Tube | 1/4" |
| ZUSA-TF-YL-55 | 316 Stainless Steel | Reducing Union | Straight | 3/8" Tube | 1/4" Tube | 3/8" |
| ZUSA-TF-YL-56 | 316 Stainless Steel | Reducing Union | Straight | 1/2" Tube | 1/4" Tube | 1/2" |
| ZUSA-TF-YL-57 | 316 Stainless Steel | Reducing Union | Straight | 1/2" Tube | 3/8" Tube | 1/2" |



Elbows

| Part Number | Material | Style | Shape | Connection A | Connection B | For Tube OD |
|----------------|---------------------|--------------|-----------------|--------------|-----------------|-------------|
| ZUSA-TF-YL-61 | 316 Stainless Steel | Male Elbow | 90 Degree Elbow | 1/4" Tube | 1/8" NPT Male | 1/4" |
| ZUSA-TF-YL-62 | 316 Stainless Steel | Male Elbow | 90 Degree Elbow | 1/4" Tube | 1/4" NPT Male | 1/4" |
| ZUSA-TF-YL-69 | 316 Stainless Steel | Male Elbow | 90 Degree Elbow | 3/8" Tube | 1/4" NPT Male | 3/8" |
| ZUSA-TF-YL-70 | 316 Stainless Steel | Male Elbow | 90 Degree Elbow | 3/8" Tube | 3/8" NPT Male | 3/8" |
| ZUSA-TF-YL-73 | 316 Stainless Steel | Male Elbow | 90 Degree Elbow | 1/2" Tube | 3/8" NPT Male | 1/2" |
| ZUSA-TF-YL-74 | 316 Stainless Steel | Male Elbow | 90 Degree Elbow | 1/2" Tube | 1/2" NPT Male | 1/2" |
| ZUSA-TF-YL-80 | 316 Stainless Steel | Male Elbow | 90 Degree Elbow | 3/4" Tube | 3/4" NPT Male | 3/4" |
| ZUSA-TF-YL-84 | 316 Stainless Steel | Female Elbow | 90 Degree Elbow | 1/4" Tube | 1/4" NPT Female | 1/4" |
| ZUSA-TF-YL-85 | 316 Stainless Steel | Female Elbow | 90 Degree Elbow | 1/4" Tube | 3/8" NPT Female | 1/4" |
| ZUSA-TF-YL-89 | 316 Stainless Steel | Female Elbow | 90 Degree Elbow | 3/8" Tube | 1/4" NPT Female | 3/8" |
| ZUSA-TF-YL-90 | 316 Stainless Steel | Female Elbow | 90 Degree Elbow | 3/8" Tube | 3/8" NPT Female | 3/8" |
| ZUSA-TF-YL-93 | 316 Stainless Steel | Female Elbow | 90 Degree Elbow | 1/2" Tube | 3/8" NPT Female | 1/2" |
| ZUSA-TF-YL-94 | 316 Stainless Steel | Female Elbow | 90 Degree Elbow | 1/2" Tube | 1/2" NPT Female | 1/2" |
| ZUSA-TF-YL-96 | 316 Stainless Steel | Female Elbow | 90 Degree Elbow | 3/4" Tube | 3/4" NPT Female | 3/4" |
| ZUSA-TF-YL-99 | 316 Stainless Steel | Union Elbow | 90 Degree Elbow | 1/4" Tube | 1/4" Tube | 1/4" |
| ZUSA-TF-YL-101 | 316 Stainless Steel | Union Elbow | 90 Degree Elbow | 3/8" Tube | 3/8" Tube | 3/8" |
| ZUSA-TF-YL-102 | 316 Stainless Steel | Union Elbow | 90 Degree Elbow | 1/2" Tube | 1/2" Tube | 1/2" |
| ZUSA-TF-YL-104 | 316 Stainless Steel | Union Elbow | 90 Degree Elbow | 3/4" Tube | 3/4" Tube | 3/4" |