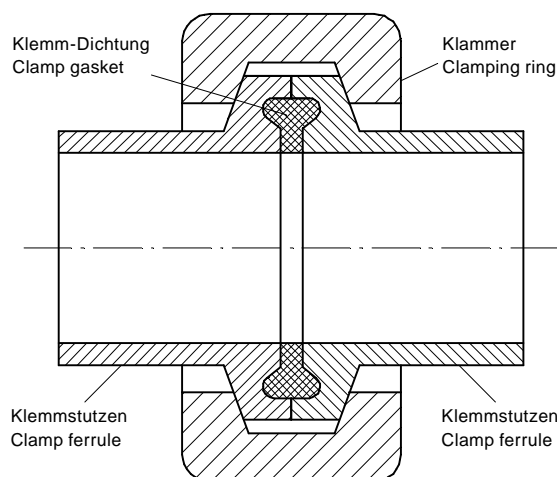


## Klemmverbindungen DIN 32676, Flansch Ø25

Clamp pipe connections DIN 32676, flange Ø25



### Einsatzgebiete

Die in Europa und Übersee seit vielen Jahren bewährten Klemmverbindungen mit Flansch Ø 25 mm sind TÜV geprüft und werden insbesondere bei Labor- und Produktionsanlagen für flüssige Medien eingesetzt. Bevorzugte Anwendungsbereiche sind Forschungsinstitute, Laboratorien, Biotechnik, Medizintechnik, Lebensmittel-, Getränke-, Pharma-, Kosmetik-, Chemieindustrie.

### Montage

Bei der Montage wird die Dichtung in die Nut des einen Klemmstutzens eingesetzt, wodurch die Dichtung selbsttätig gehalten ist. Dann wird der andere Klemmstutzen dagegengesetzt. Die Klemmstutzen und die Dichtung sind damit koaxial zwangszentriert. Anschließend wird die Klammer um die Flansche der Klemmstutzen gelegt und geschlossen (wahlweise mit Sicherheitsverschluss), bis die Stirnflächen der Klemmstutzen aneinander stoßen. Dabei wird die Dichtung derart verformt, dass ein glatter, tottraumfreier Durchgang und eine dichte Verbindung gegeben sind.

### Merkmale

- Größen: DIN: DN6 + DN8  
ASME: DN1/4" + DN3/8" + DN1/2" + DN3/4"  
ISO: DN10,2 + DN13,5 + DN17,2
- Stutzen: Edelstahl AISI316L
- Oberflächen: Ra innen ≤ 0,8 µm, Ra außen ≤ 1,6 µm (H3)  
Hygieneklassen H4 und H5 auf Anfrage
- Dichtungen: EPDM, VMQ, FKM, Peroxid-ernetzt,  
VMQ Platin-ernetzt, PTFE, PTFE-FKM  
FDA-konform, USP VI
- Klammern: AISI304, AISI316L auf Anfrage,  
TÜV Bauteilprüfung
- Druck: Max. 80 bar (20 °C), TÜV geprüft  
Max. 60 bar (150 °C), TÜV geprüft  
Bei Verwendung geeigneter Klammer und Dichtung

### Application

The clamp pipe connections with flange Ø 25 mm are TÜV certified and proved in Europe and Overseas since many years and are used especially with laboratory and production lines for liquid media. Preferential fields of application are research institutes, laboratories, bio-engineering, medical technology, food, beverage, pharmaceutical, cosmetics, and chemical industry.

### Assembly

During the assembly the gasket is inserted into the groove of one of the clamp ferrules whereby the gasket is automatically held. Then the other clamp ferrule is put against. By this the clamp ferrules and the gasket are coaxially centred. Then the clamping ring is applied to the flanges of the clamp ferrules and closed (alternatively with safety catch) until the fronts of the flanges get together. Thereby, the gasket is deformed in such way, that an even and free of dead space thoroughfare and a tight connection is attained.

### Features

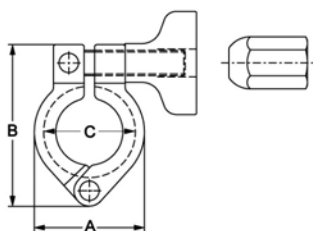
- Sizes: DIN: DN6 + DN8  
ASME: DN1/4" + DN3/8" + DN1/2" + DN3/4"  
ISO: DN10,2 + DN13,5 + DN17,2
- Ferrules: Stainless steel AISI316L
- Surfaces: Ra inside ≤ 0,8 µm, Ra outside ≤ 1,6 µm (H3)  
Hygiene classes H4 and H5 on inquiry
- Gaskets: EPDM, VMQ, FKM, Peroxid-crosslinked,  
VMQ Platin-crosslinked, PTFE, PTFE-FKM  
FDA-konform, USP VI
- Clamping rings: AISI304, AISI316L on inquiry,  
TÜV type test
- Pressure: Max. 80 bar (20 °C), TÜV tested  
Max. 60 bar (150 °C), TÜV tested  
If suitable clamping ring and gasket are used

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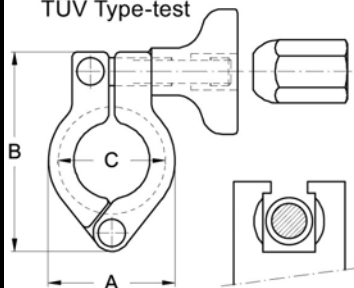
| Klemmverbindungen DIN 32676, Flansch Ø 25                  |           |          |          |          |  |  | Art.No.  | EUR   | Art.No.  | EUR   |
|--|-----------|----------|----------|----------|--|--|--|-------|--|-------|
| <b>Klammer FL-Stabil</b><br><b>Clamping ring FL-Stabil</b> | <b>DN</b> | <b>A</b> | <b>B</b> | <b>C</b> |  |  | <b>AISI304</b><br><b>Flügelmutter</b><br><b>Wing nut</b> |       | <b>AISI304</b><br><b>Sechskantmutter</b><br><b>Hexagonal nut</b> |       |
|  | 1/4"-3/4" | 34       | 51       | 28,8     |  |  | 210702   | 18,50 | 211102   | 18,50 |

TÜV Bauteilprüfung  
TÜV Type-Test

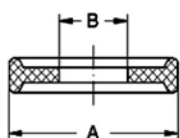


|   |           |          |          |          |  |  |  |         |  |         |
|---|-----------|----------|----------|----------|--|--|--|---------|--|---------|
| <b>Klammer FL-Stabil, gesichert</b><br><b>Clamping ring FL-Stabil, safety catch</b> | <b>DN</b> | <b>A</b> | <b>B</b> | <b>C</b> |  |  | <b>AISI304</b><br><b>Flügelmutter</b><br><b>Wing nut</b> |         | <b>AISI304</b><br><b>Sechskantmutter</b><br><b>Hexagonal nut</b> |         |
|   | 1/4"-3/4" | 34       | 51       | 28,8     |  |  | 211502   | Anfrage | 211302   | Anfrage |

TÜV Bauteilprüfung  
TÜV Type-test

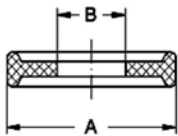


|   |           |          |          |  |  |  |             |      |                    |         |
|---|-----------|----------|----------|--|--|--|-------------|------|--------------------|---------|
| <b>Klemmdichtung DIN</b><br><b>Clamp gasket DIN</b> | <b>DN</b> | <b>A</b> | <b>B</b> |  |  |  | <b>EPDM</b> |      | <b>EPDM USP VI</b> |         |
|   | 6         | 21,7     | 6,2      |  |  |  | 220628      | 2,30 | 223628             | Anfrage |
|   | 8         | 21,7     | 8,2      |  |  |  | 220629      | 2,30 | 223629             | Anfrage |



|  |           |          |          |  |  |  |            |      |                   |         |
|--|-----------|----------|----------|--|--|--|------------|------|-------------------|---------|
|  | <b>DN</b> | <b>A</b> | <b>B</b> |  |  |  | <b>VMQ</b> |      | <b>VMQ USP VI</b> |         |
|  | 6         | 21,7     | 6,2      |  |  |  | 220728     | 2,80 | 223928            | Anfrage |
|  | 8         | 21,7     | 8,2      |  |  |  | 220729     | 2,80 | 223929            | Anfrage |

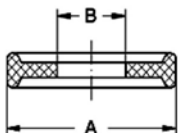
| Klemmverbindungen DIN 32676, Flansch Ø 25 |    |      |     |  |  |  | Art.No.             | EUR | Art.No. | EUR     |
|---|----|------|-----|--|--|--|---------------------|-----|---------|---------|
| Klemmdichtung DIN<br>Clamp gasket DIN     | DN | A    | B   |  |  |  | VMQ Platin vernetzt |     |         |         |
|   | 6  | 21,7 | 6,2 |  |  |  |                     |     | 225128  | Anfrage |
|   | 8  | 21,7 | 8,2 |  |  |  |                     |     | 225129  | Anfrage |



| DN | A    | B   |  |  |  | FKM    |      | FKM USP VI |         |
|----|------|-----|--|--|--|--------|------|------------|---------|
| 6  | 21,7 | 6,2 |  |  |  | 220828 | 3,60 | 224228     | Anfrage |
| 8  | 21,7 | 8,2 |  |  |  | 220829 | 3,60 | 224229     | Anfrage |

| DN | A    | B |  |  |  | PTFE   |      | PTFE USP VI |         |
|----|------|---|--|--|--|--------|------|-------------|---------|
| 6  | 21,7 | 6 |  |  |  | 221128 | 5,00 | 224528      | Anfrage |
| 8  | 21,7 | 8 |  |  |  | 221129 | 5,00 | 224529      | Anfrage |

| Klemmdichtung ASME<br>Clamp gasket ASME | DN   | A    | B    |  |  |  | EPDM   |      | EPDM USP VI |         |
|---|------|------|------|--|--|--|--------|------|-------------|---------|
|   | 1/4" | 21,7 | 4,8  |  |  |  | 225798 | 2,30 | 225698      | Anfrage |
|   | 3/8" | 21,7 | 8,0  |  |  |  | 225799 | 2,30 | 225699      | Anfrage |
|   | 1/2" | 21,7 | 10,6 |  |  |  | 225701 | 2,30 | 225601      | Anfrage |
|   | 3/4" | 21,7 | 16   |  |  |  | 225702 | 2,30 | 225602      | Anfrage |



## Klemmverbindungen DIN 32676, Flansch Ø 25

Art.No.

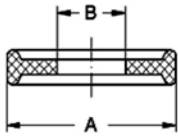
EUR

Art.No.

EUR

**Klemmdichtung ASME**  
**Clamp gasket ASME**

| DN   | A    | B    |  |  |  | VMQ    |      | VMQ USP VI |         |
|------|------|------|--|--|--|--------|------|------------|---------|
| 1/4" | 21,7 | 4,8  |  |  |  | 225898 | 2,80 | 224098     | Anfrage |
| 3/8" | 21,7 | 8,0  |  |  |  | 225899 | 2,80 | 224099     | Anfrage |
| 1/2" | 21,7 | 10,6 |  |  |  | 225801 | 2,80 | 224001     | Anfrage |
| 3/4" | 21,7 | 16   |  |  |  | 225802 | 2,80 | 224002     | Anfrage |



| DN   | A    | B    |  |  |  |  |  | VMQ Platin vernetzt |         |
|------|------|------|--|--|--|--|--|---------------------|---------|
| 1/4" | 21,7 | 4,8  |  |  |  |  |  | 225298              | Anfrage |
| 3/8" | 21,7 | 8,0  |  |  |  |  |  | 225299              | Anfrage |
| 1/2" | 21,7 | 10,6 |  |  |  |  |  | 225201              | Anfrage |
| 3/4" | 21,7 | 16   |  |  |  |  |  | 225202              | Anfrage |

| DN   | A    | B    |  |  |  | FKM    |      | FKM USP VI |         |
|------|------|------|--|--|--|--------|------|------------|---------|
| 1/4" | 21,7 | 4,8  |  |  |  | 225998 | 3,60 | 224398     | Anfrage |
| 3/8" | 21,7 | 8,0  |  |  |  | 225999 | 3,60 | 224399     | Anfrage |
| 1/2" | 21,7 | 10,6 |  |  |  | 225901 | 3,60 | 224301     | Anfrage |
| 3/4" | 21,7 | 16   |  |  |  | 225902 | 3,60 | 224302     | Anfrage |

| DN   | A    | B     |  |  |  | PTFE   |      | PTFE-USP VI |         |
|------|------|-------|--|--|--|--------|------|-------------|---------|
| 1/4" | 21,7 | 4,57  |  |  |  | 225498 | 5,00 | 226098      | Anfrage |
| 3/8" | 21,7 | 7,75  |  |  |  | 225499 | 5,00 | 226099      | Anfrage |
| 1/2" | 21,7 | 9,4   |  |  |  | 225401 | 5,00 | 226001      | Anfrage |
| 3/4" | 21,7 | 15,75 |  |  |  | 225402 | 5,00 | 226002      | Anfrage |

## Klemmverbindungen DIN 32676, Flansch Ø 25

Art.No.

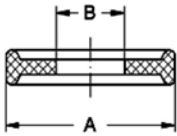
EUR

Art.No.

EUR

**Klemmdichtung ISO**  
**Clamp gasket ISO**

| DN   | A    | B    |  |  |  | EPDM   |      | EPDM USP VI |         |
|------|------|------|--|--|--|--------|------|-------------|---------|
| 10,2 | 21,7 | 7,2  |  |  |  | 221415 | 2,30 | 223815      | Anfrage |
| 13,5 | 21,7 | 10,5 |  |  |  | 221416 | 2,30 | 223816      | Anfrage |
| 17,2 | 21,7 | 14,2 |  |  |  | 221417 | 2,30 | 223817      | Anfrage |

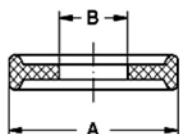


| DN   | A    | B    |  |  |  | VMQ    |      | VMQ USP VI |         |
|------|------|------|--|--|--|--------|------|------------|---------|
| 10,2 | 21,7 | 7,2  |  |  |  | 221515 | 2,80 | 224115     | Anfrage |
| 13,5 | 21,7 | 10,5 |  |  |  | 221516 | 2,80 | 224116     | Anfrage |
| 17,2 | 21,7 | 14,2 |  |  |  | 221517 | 2,80 | 224117     | Anfrage |

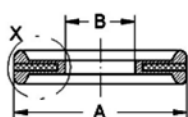
| DN   | A    | B    |  |  |  | VMQ Platin vernetzt |        |         |
|------|------|------|--|--|--|---------------------|--------|---------|
| 10,2 | 21,7 | 7,2  |  |  |  |                     | 225315 | Anfrage |
| 13,5 | 21,7 | 10,5 |  |  |  |                     | 225316 | Anfrage |
| 17,2 | 21,7 | 14,2 |  |  |  |                     | 225317 | Anfrage |

| DN   | A    | B    |  |  |  | FKM    |      | FKM USP VI |         |
|------|------|------|--|--|--|--------|------|------------|---------|
| 10,2 | 21,7 | 7,2  |  |  |  | 221615 | 3,60 | 224415     | Anfrage |
| 13,5 | 21,7 | 10,5 |  |  |  | 221616 | 3,60 | 224416     | Anfrage |
| 17,2 | 21,7 | 14,2 |  |  |  | 221617 | 3,60 | 224417     | Anfrage |

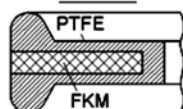
| Klemmverbindungen DIN 32676, Flansch Ø 25 |      |      |      |  |  |  | Art.No. | EUR  | Art.No.     | EUR     |
|---|------|------|------|--|--|--|---------|------|-------------|---------|
| Klemmdichtung ISO<br>Clamp gasket ISO     | DN   | A    | B    |  |  |  | PTFE    |      | PTFE USP VI |         |
|   | 10,2 | 21,7 | 7,0  |  |  |  | 221715  | 5,00 | 224715      | Anfrage |
|   | 13,5 | 21,7 | 10,3 |  |  |  | 221716  | 5,00 | 224716      | Anfrage |
|   | 17,2 | 21,7 | 14   |  |  |  | 221717  | 5,00 | 224717      | Anfrage |



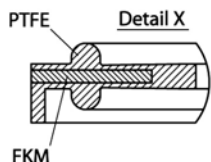
|   |    |      |   |  |  |  |          |      |                |         |
|---|----|------|---|--|--|--|----------|------|----------------|---------|
| Klemmdichtung DIN, ummantelt<br>Clamp gasket DIN, enveloped | DN | A    | B |  |  |  | PTFE-FKM |      | PTFE-FKMUSP VI |         |
|   | 6  | 21,7 | 6 |  |  |  | 221828   | 9,80 | 224828         | Anfrage |
|   | 8  | 21,7 | 8 |  |  |  | 221829   | 9,80 | 224829         | Anfrage |



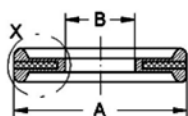
Detail X



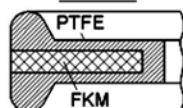
|   |      |      |       |  |  |  |          |      |                |         |
|---|------|------|-------|--|--|--|----------|------|----------------|---------|
| Klemmdichtung ASME, ummantelt<br>Clamp gasket ASME, enveloped | DN   | A    | B     |  |  |  | PTFE-FKM |      | PTFE-FKMUSP VI |         |
|   | 1/4" | 21,7 | 4,57  |  |  |  | 225598   | 9,80 | 226198         | Anfrage |
|   | 3/8" | 21,7 | 7,75  |  |  |  | 225599   | 9,80 | 226199         | Anfrage |
|   | 1/2" | 21,7 | 9,4   |  |  |  | 225501   | 9,80 | 226101         | Anfrage |
|   | 3/4" | 21,7 | 15,75 |  |  |  | 225502   | 9,80 | 226102         | Anfrage |

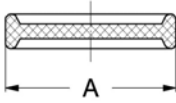
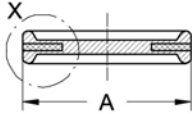
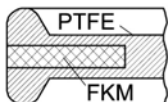
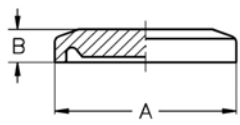
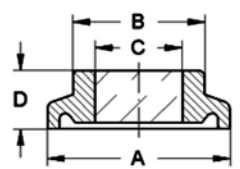


|   |      |      |      |  |  |  |          |      |                |         |
|---|------|------|------|--|--|--|----------|------|----------------|---------|
| Klemmdichtung ISO, ummantelt<br>Clamp gasket ISO, enveloped | DN   | A    | B    |  |  |  | PTFE-FKM |      | PTFE-FKMUSP VI |         |
|   | 10,2 | 21,7 | 7    |  |  |  | 222015   | 9,80 | 225015         | Anfrage |
|   | 13,5 | 21,7 | 10,3 |  |  |  | 222016   | 9,80 | 225016         | Anfrage |
|   | 17,2 | 21,7 | 14   |  |  |  | 222017   | 9,80 | 225017         | Anfrage |

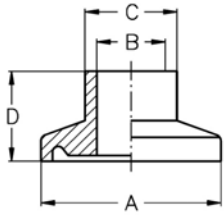
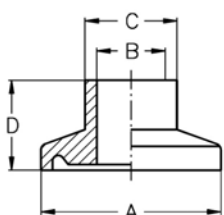
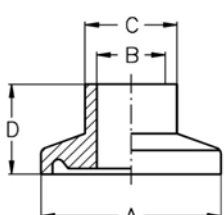
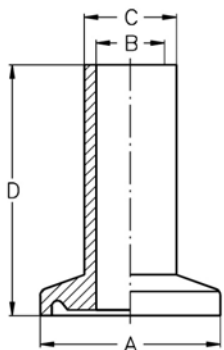
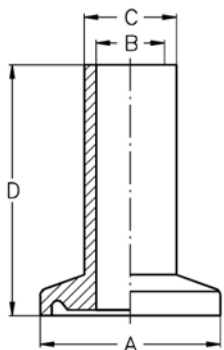


Detail X

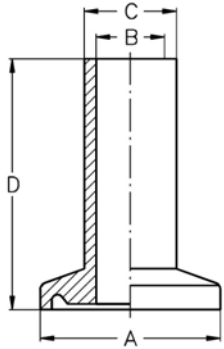


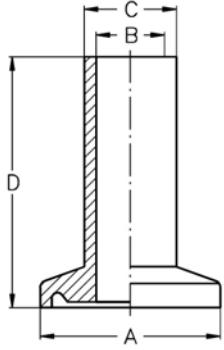
| Klemmverbindungen DIN 32676, Flansch Ø 25  |  |         |           |           |    |         | Art.No. | EUR     | Art.No.            | EUR     |
|--|--|---------|-----------|-----------|----|---------|---------|---------|--------------------|---------|
| Blind-Klemmdichtung<br>Clamp blind gasket  | A  | DIN-DN  | ISO-DN    |           |    |         | EPDM    |         | PTFE               |         |
|  | 21,7                                     | DN6-DN8 | 10,2-17,2 |           |    |         | 222101  | Anfrage | 222201             | Anfrage |
|   |  |         |           |           |    |         |         |         |                    |         |
| Blind-Klemmdichtung, ummantelt<br>Clamp blind gasket, enveloped  | A  | DIN-DN  | ISO-DN    |           |    |         |         |         | PTFE-FKM           |         |
|  | 21,7                                     | DN6-DN8 | 10,2-17,2 |           |    |         |         |         | 222301             | Anfrage |
|  <p>Detail X</p>  |  |         |           |           |    |         |         |         |                    |         |
| Blind-Klemmstutzen<br>Clamp blind flange   | A  | B       | DIN-DN    | ISO-DN    |    |         |         |         | AISI316L           |         |
|  | 1/4"-3/4"                                | 4,7     | DN6-DN8   | 10,2-17,2 |    |         |         |         | 230202             | 10,60   |
|   |  |         |           |           |    |         |         |         |                    |         |
| Klemm-Schauglas, verschmolzen<br>Clamp sight glass, fused  | DN                                       | A       | B         | C         | D  | DIN-DN  |         |         | 1.4462 Borosilikat |         |
|  | 1/4"-3/4"                                | 25      | 18        | 10        | 10 | DN6-DN8 |         |         | 231102             | 153,00  |
|  | -30 °C bis 280 °C<br>-30 °C up to 280 °C |         |           |           |    |         |         |         |                    |         |
|   |  |         |           |           |    |         |         |         |                    |         |

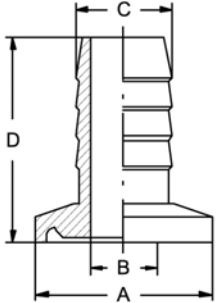
B1

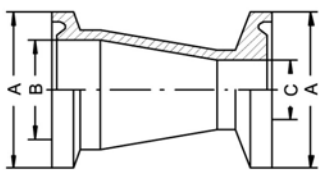
| Klemmverbindungen DIN 32676, Flansch Ø 25   |             |          |          |          |          |  | Art.No.         | EUR            | Art.No.  | EUR            |
|---|-------------|----------|----------|----------|----------|--|-----------------|----------------|----------|----------------|
| <b>Klemmstutzen DIN, kurz</b><br><b>Clamp ferrule DIN, short</b>                    | <b>DN</b>   | <b>A</b> | <b>B</b> | <b>C</b> | <b>D</b> |  |                 |                | AISI316L |                |
|   | <b>6</b>    | 25       | 6        | 8        | 12,7     |  |                 |                | 230728   | <b>13,80</b>   |
|   | <b>8</b>    | 25       | 8        | 10       | 12,7     |  |                 |                | 230729   | <b>13,80</b>   |
|    |             |          |          |          |          |  |                 |                |          |                |
|   | <b>DN</b>   | <b>A</b> | <b>B</b> | <b>C</b> | <b>D</b> |  | AISI316L-1.4435 |                | AISI316L |                |
|   | <b>1/4"</b> | 25       | 4,57     | 6,35     | 12,7     |  | 239298          | <b>Anfrage</b> | 239198   | <b>13,80</b>   |
|    | <b>3/8"</b> | 25       | 7,75     | 9,53     | 12,7     |  | 239299          | <b>Anfrage</b> | 239199   | <b>13,80</b>   |
|   | <b>1/2"</b> | 25       | 9,4      | 12,7     | 12,7     |  | 239201          | <b>Anfrage</b> | 239101   | <b>13,80</b>   |
|   | <b>3/4"</b> | 25       | 15,75    | 19,05    | 12,7     |  | 239202          | <b>Anfrage</b> | 239102   | <b>13,80</b>   |
| <b>Klemmstutzen ASME, kurz</b><br><b>Clamp ferrule ASME, short</b>                  |             |          |          |          |          |  |                 |                |          |                |
|   | <b>DN</b>   | <b>A</b> | <b>B</b> | <b>C</b> | <b>D</b> |  |                 |                | AISI316L |                |
|   | <b>10,2</b> | 25       | 7,0      | 10,2     | 12,7     |  |                 |                | 231315   | <b>13,80</b>   |
|  | <b>13,5</b> | 25       | 10,3     | 13,5     | 12,7     |  |                 |                | 231316   | <b>13,80</b>   |
|   | <b>17,2</b> | 25       | 14,0     | 17,2     | 12,7     |  |                 |                | 231317   | <b>13,80</b>   |
|   |             |          |          |          |          |  |                 |                |          |                |
| <b>Klemmstutzen ISO, kurz</b><br><b>Clamp ferrule ISO, short</b>                    |             |          |          |          |          |  |                 |                |          |                |
|   | <b>DN</b>   | <b>A</b> | <b>B</b> | <b>C</b> | <b>D</b> |  | AISI316L-1.4435 |                | AISI316L |                |
|   | <b>6</b>    | 25       | 6        | 8        | 28,6     |  | 232428          | <b>Anfrage</b> | 237628   | <b>Anfrage</b> |
|  | <b>8</b>    | 25       | 8        | 10       | 28,6     |  | 232429          | <b>Anfrage</b> | 237629   | <b>Anfrage</b> |
|   |             |          |          |          |          |  |                 |                |          |                |
|   |             |          |          |          |          |  |                 |                |          |                |
| <b>Klemmstutzen DIN, lang</b><br><b>Clamp ferrule DIN, long</b>                     |             |          |          |          |          |  |                 |                |          |                |
|   | <b>DN</b>   | <b>A</b> | <b>B</b> | <b>C</b> | <b>D</b> |  | AISI316L-1.4435 |                | AISI316L |                |
|   | <b>6</b>    | 25       | 6        | 8        | 28,6     |  | 232428          | <b>Anfrage</b> | 237628   | <b>Anfrage</b> |
|  | <b>8</b>    | 25       | 8        | 10       | 28,6     |  | 232429          | <b>Anfrage</b> | 237629   | <b>Anfrage</b> |
|   |             |          |          |          |          |  |                 |                |          |                |
|   |             |          |          |          |          |  |                 |                |          |                |

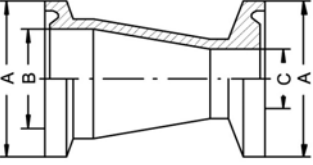
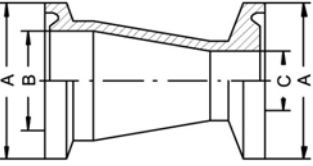
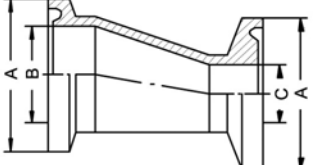
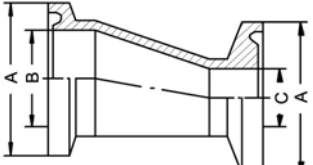


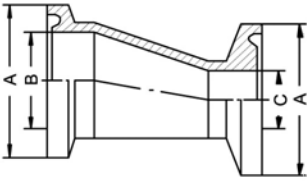
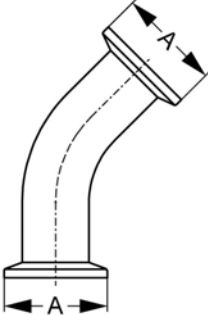
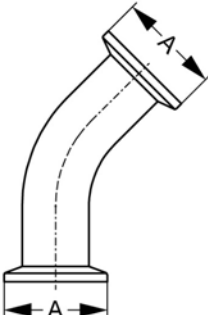
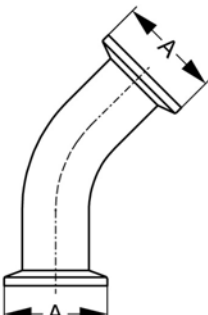
| Klemmverbindungen DIN 32676, Flansch Ø 25   |      |    |       |       |      |  | Art.No.         | EUR     | Art.No.  | EUR     |
|---|------|----|-------|-------|------|--|-----------------|---------|----------|---------|
| <b>Klemmstutzen ASME, lang</b><br><b>Clamp ferrule ASME, long</b>  | DN   | A  | B     | C     | D    |  | AISI316L-1.4435 |         | AISI316L |         |
|   | 1/4" | 25 | 4,57  | 6,35  | 28,6 |  |                 |         | 237798   | Anfrage |
|   | 3/8" | 25 | 7,75  | 9,53  | 28,6 |  |                 |         | 237799   | Anfrage |
|   | 1/2" | 25 | 9,4   | 12,7  | 28,6 |  | 232501          | Anfrage | 237701   | 17,30   |
|   | 3/4" | 25 | 15,75 | 19,05 | 28,6 |  | 232502          | Anfrage | 237702   | 17,30   |

| <b>Klemmstutzen ISO, lang</b><br><b>Clamp ferrule ISO, long</b>  | DN   | A  | B    | C    | D    |  | AISI316L-1.4435 |         | AISI316L |         |
|--|------|----|------|------|------|--|-----------------|---------|----------|---------|
|  | 10,2 | 25 | 7,0  | 10,2 | 28,6 |  | 232615          | Anfrage | 237815   | Anfrage |
|  | 13,5 | 25 | 10,3 | 13,5 | 28,6 |  | 232616          | Anfrage | 237816   | Anfrage |
|  | 17,2 | 25 | 14,0 | 17,2 | 28,6 |  | 232617          | Anfrage | 237817   | Anfrage |

| <b>Klemm-Schlauchtülle ASME</b><br><b>Clamp hoze nozzle ASME</b>  | DN   | A  | B     | C    | D    |  |  | AISI316L |       |
|--|------|----|-------|------|------|--|--|----------|-------|
|  | 1/2" | 25 | 9,4   | 12,7 | 38,1 |  |  | 235301   | 36,80 |
|  | 3/4" | 25 | 15,75 | 19,1 | 38,1 |  |  | 235302   | 36,80 |

| <b>Klemm-Reduzierstück konz. DIN</b><br><b>Clamp reducing piece conc. DIN</b>  | DN    | A  | B | C |  |  |  | AISI316L |         |
|--|-------|----|---|---|--|--|--|----------|---------|
|  | 8 - 6 | 25 | 8 | 6 |  |  |  | 237905   | Anfrage |

| Klemmverbindungen DIN 32676, Flansch Ø 25  |           |          |          |          |  |  | Art.No. | EUR    | Art.No.         | EUR     |
|--|-----------|----------|----------|----------|--|--|---------|--------|-----------------|---------|
| <b>Klemm-Reduzierstück konz. ASME</b><br>Clamp reducing piece conc. ASME<br><br> | <b>DN</b> | <b>A</b> | <b>B</b> | <b>C</b> |  |  |         |        | <b>AISI316L</b> |         |
|  | 3/8"-1/4" | 25       | 7,75     | 4,57     |  |  |         |        | 238155          | Anfrage |
|  | 1/2"-1/4" | 25       | 9,4      | 4,57     |  |  |         |        | 238156          | Anfrage |
|  | 1/2"-3/8" | 25       | 9,4      | 7,75     |  |  |         |        | 238157          | Anfrage |
|  | 3/4"-1/4" | 25       | 15,75    | 4,57     |  |  |         |        | 238160          | Anfrage |
|  | 3/4"-3/8" | 25       | 15,75    | 7,75     |  |  |         |        | 238158          | Anfrage |
|  | 3/4"-1/2" | 25       | 15,75    | 9,4      |  |  |         |        | 238159          | Anfrage |
| <b>Klemm-Reduzierstück konz. ISO</b><br>Clamp reducing piece conc. ISO<br><br>   | <b>DN</b> | <b>A</b> | <b>B</b> | <b>C</b> |  |  |         |        | <b>AISI316L</b> |         |
|  | 13,5-10,2 | 25       | 10,3     | 7,0      |  |  |         |        | 238305          | Anfrage |
|  | 17,2-10,2 | 25       | 14       | 7,0      |  |  |         |        | 238306          | Anfrage |
|  | 17,2-13,5 | 25       | 14       | 10,3     |  |  |         |        | 238307          | Anfrage |
| <b>Klemm-Reduzierstück exz. DIN</b><br>Clamp reducing piece ecc. DIN<br><br>   | <b>DN</b> | <b>A</b> | <b>B</b> | <b>C</b> |  |  |         |        | <b>AISI316L</b> |         |
|  | 8 - 6     | 25       | 8        | 6        |  |  |         |        | 238005          | Anfrage |
| <b>Klemm-Reduzierstück exz. ASME</b><br>Clamp reducing piece ecc. ASME<br><br> | <b>DN</b> | <b>A</b> | <b>B</b> | <b>C</b> |  |  |         |        | <b>AISI316L</b> |         |
|  | 3/8"-1/4" | 25       | 7,75     | 4,57     |  |  |         |        | 238255          | Anfrage |
|  | 1/2"-1/4" | 25       | 9,4      | 4,57     |  |  |         |        | 238256          | Anfrage |
|  | 1/2"-3/8" | 25       | 9,4      | 7,75     |  |  |         |        | 238257          | Anfrage |
|  | 3/4"-1/4" | 25       | 15,75    | 4,57     |  |  |         |        | 238260          | Anfrage |
|  | 3/4"-3/8" | 25       | 15,75    | 7,75     |  |  |         |        | 238258          | Anfrage |
| 3/4"-1/2"  | 25        | 15,75    | 9,4      |          |  |  |         | 238259 | Anfrage         |         |

| Klemmverbindungen DIN 32676, Flansch Ø 25  |           |          |   |          |  |   | Art.No. | EUR | Art.No.         | EUR     |
|--|-----------|----------|---|----------|--|---|---------|-----|-----------------|---------|
| <b>Klemm-Reduzierstück exz. ISO</b><br>Clamp reducing piece ecc. ISO<br><br> | <b>DN</b> | <b>A</b> | <b>B</b>  | <b>C</b> |  |   |         |     | <b>AISI316L</b> |         |
|  | 13,5-10,2 | 25       | 10,3  | 7,0      |  |   |         |     | 238405          | Anfrage |
|  | 17,2-10,2 | 25       | 14  | 7,0      |  |   |         |     | 238406          | Anfrage |
|  | 17,2-13,5 | 25       | 14  | 10,3     |  |   |         |     | 238407          | Anfrage |
| <b>Klemm-Bogen 45° DIN</b><br>Clamp bend 45° DIN<br><br>                   | <b>DN</b> | <b>A</b> |   |          |  |   |         |     | <b>AISI316L</b> |         |
|  | 6         | 25       |   |          |  |   |         |     | 232828          | Anfrage |
|  | 8         | 25       |   |          |  |   |         |     | 232829          | Anfrage |
| <b>Klemm-Bogen 45° ASME</b><br>Clamp bend 45° ASME<br><br>                | <b>DN</b> | <b>A</b> |   |          |  |   |         |     | <b>AISI316L</b> |         |
|  | 1/4"      | 25       |   |          |  |   |         |     | 238698          | Anfrage |
|  | 3/8"      | 25       |   |          |  |   |         |     | 238699          | Anfrage |
|  | 1/2"      | 25       |   |          |  |   |         |     | 238601          | Anfrage |
|  | 3/4"      | 25       |   |          |  |   |         |     | 238602          | Anfrage |
| <b>Klemm-Bogen 45° ISO</b><br>Clamp bend 45° ISO<br><br>                  | <b>DN</b> | <b>A</b> |   |          |  |   |         |     | <b>AISI316L</b> |         |
|  | 10,2      | 25       |   |          |  |   |         |     | 238928          | Anfrage |
|  | 13,5      | 25       |   |          |  |   |         |     | 238929          | Anfrage |
|  | 17,2      | 25       |   |          |  |   |         |     | 238930          | Anfrage |
| <b>LINNE MANN</b><br><small>Rohrverbindungen • Edelstahlarmaturen<br/>           Pipe connections • Stainless steel fittings</small>                         |           |          |   |          |  |   |         |     |                 |         |
| LINNEMANN GmbH • Heerweg 14-16<br>72070 Tübingen / Germany   |           |          | Fon: +49 (0) 7071 97555-0<br>Fax: +49 (0) 7071 97555-10 |          |  | E-Mail: info@linnemann-online.com<br>Internet: www.linnemann-online.com |         |     |                 |         |

**Klemmverbindungen DIN 32676, Flansch Ø 25**

Art.No.

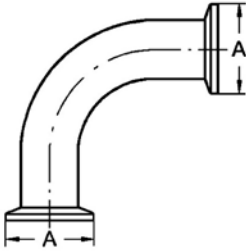
EUR

Art.No.

EUR

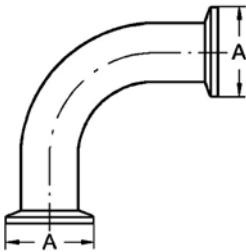
**Klemm-Bogen 90° DIN**  
Clamp bend 90° DIN

| DN | A  |  |  |  |  |  |  | AISI316L |         |
|----|----|--|--|--|--|--|--|----------|---------|
| 6  | 25 |  |  |  |  |  |  | 234828   | Anfrage |
| 8  | 25 |  |  |  |  |  |  | 234829   | Anfrage |



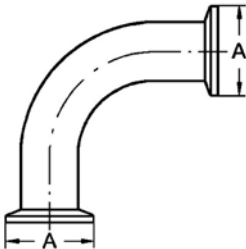
**Klemm-Bogen 90° ASME**  
Clamp bend 90° ASME

| DN   | A  |  |  |  |  |  |  | AISI316L |         |
|------|----|--|--|--|--|--|--|----------|---------|
| 1/4" | 25 |  |  |  |  |  |  | 238798   | Anfrage |
| 3/8" | 25 |  |  |  |  |  |  | 238799   | Anfrage |
| 1/2" | 25 |  |  |  |  |  |  | 238701   | Anfrage |
| 3/4" | 25 |  |  |  |  |  |  | 238702   | Anfrage |



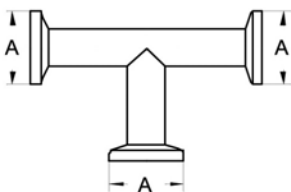
**Klemm-Bogen 90° ISO**  
Clamp bend 90° ISO

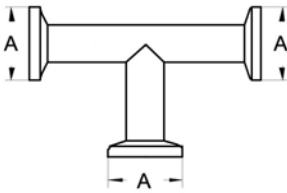
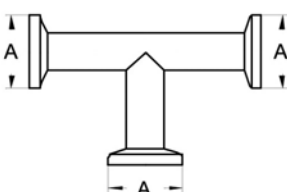
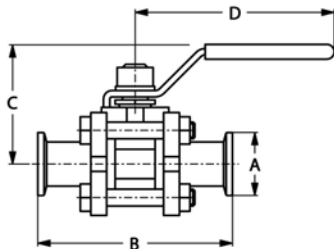
| DN   | A  |  |  |  |  |  |  | AISI316L |         |
|------|----|--|--|--|--|--|--|----------|---------|
| 10,2 | 25 |  |  |  |  |  |  | 236915   | Anfrage |
| 13,5 | 25 |  |  |  |  |  |  | 236916   | Anfrage |
| 17,2 | 25 |  |  |  |  |  |  | 236917   | Anfrage |



**Klemm-T-Stück DIN**  
Clamp T-piece DIN

| DN | A  |  |  |  |  |  |  | AISI316L |         |
|----|----|--|--|--|--|--|--|----------|---------|
| 6  | 25 |  |  |  |  |  |  | 235128   | Anfrage |
| 8  | 25 |  |  |  |  |  |  | 235129   | Anfrage |



| Klemmverbindungen DIN 32676, Flansch Ø 25   |           |          |          |          |          |  | Art.No. | EUR | Art.No.             | EUR     |
|---|-----------|----------|----------|----------|----------|--|---------|-----|---------------------|---------|
| <b>Klemm-T-Stück ASME</b><br><b>Clamp T-piece ASME</b><br><br>          | <b>DN</b> | <b>A</b> |          |          |          |  |         |     | <b>AISI316L</b>     |         |
|   | 1/4"      | 25       |          |          |          |  |         |     | 238898              | Anfrage |
|   | 3/8"      | 25       |          |          |          |  |         |     | 238899              | Anfrage |
|   | 1/2"      | 25       |          |          |          |  |         |     | 238801              | Anfrage |
|   | 3/4"      | 25       |          |          |          |  |         |     | 238802              | Anfrage |
| <b>Klemm-T-Stück ISO</b><br><b>Clamp T-piece ISO</b><br><br>            | <b>DN</b> | <b>A</b> |          |          |          |  |         |     | <b>AISI316L</b>     |         |
|   | 10,2      | 25       |          |          |          |  |         |     | 237115              | Anfrage |
|   | 13,5      | 25       |          |          |          |  |         |     | 237116              | Anfrage |
|   | 17,2      | 25       |          |          |          |  |         |     | 237117              | Anfrage |
| <b>Klemm-Kugelventil ASME</b><br><b>Clamp ball valve ASME</b><br><br> | <b>DN</b> | <b>A</b> | <b>B</b> | <b>C</b> | <b>D</b> |  |         |     | <b>AISI316-PTFE</b> |         |
|   | 1/2"      | 25       | 88,9     | 60       | 96       |  |         |     | 240901              | Anfrage |
|   | 3/4"      | 25       | 102      | 60       | 96       |  |         |     | 240902              | Anfrage |

B1