CONNECT 245 FOOD



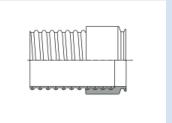












TRI-Clamp coupling to fit adapter acc. to DIN 32676, foodgrade

Applications

- food industry, pharmaceutical industry: food, pharmaceutical
- vacuum lifting equipment, vacuum handling system
- pelleting machines/ tablet presses

Properties

- · easily and quickly fitted
- re-usable (threaded version)

• highly abrasion resistant

- Food grade wall, complies with: EU-Directive 10/2011, EC 1935/2004 and EU 2015/174
- · odorless and tasteless
- · microbe and hydrolysis resistant
- good resistance to oil, gasoline, and chemicals
- conforms to RoHS guideline
- REACH according to --> Technology / Technical Information / REACH

Temperature range

• -40°F to 195°F

Design

wall: special premium ether-polyurethane (Pre-PUR®)

Delivery variants

- further diameters available on request
- special colors: full colored

| Size | Outer-Ø flange | Pipe I.D. | Total Length | Weight | Suitable for hose I.D. | Order No. |
|-------|-------------------|-----------------|--------------------------|--------------------|------------------------|----------------|
| (in) | (in) | (in) | (in) | (lb/pcs) | (in) | |
| | | nun fittadı | (nlassa salast tha lassa | a a manatali d | | |
| 4.000 | 4.000 | • | (please select the hose | * ** | | 0.45.0000.0555 |
| 1.260 | 1.988 | 1.260 | 2.362 | 0.132 | 32 | 245-0032-8555 |
| 1.496 | 1.988 | 1.496 | 2.559 | 0.154 | 38 | 245-0038-8555 |
| 1.969 | 2.520 | 1.969 | 2.638 | 0.265 | 50 | 245-0050-8555 |
| 3.150 | 4.173 | 3.189 | 2.835 | 0.441 | 80 | 245-0080-8555 |
| 3.937 | 4.685 | 3.937 | 3.031 | 0.728 | 100 | 245-0100-8555 |
| 4.921 | 6.102 | 4.921 | 3.583 | 1.058 | 125 | 245-0125-8555 |
| 5.906 | 7.205 | 5.906 | 4.016 | 1.477 | 150 | 245-0150-8555 |
| | | Thre | eaded; Suitable for Hose | e 356 | | |
| 1.969 | 2.520 | 1.969 | 2.638 | 0.265 | 50 | 245-0050-8601 |
| 3.150 | 4.173 | 3.189 | 2.835 | 0.441 | 80 | 245-0080-8601 |
| 3.937 | 4.685 | 3.937 | 3.031 | 0.728 | 100 | 245-0100-8601 |
| 4.921 | 6.102 | 4.921 | 3.583 | 1.058 | 125 | 245-0125-8601 |
| 5.906 | 7.205 | 5.906 | 4.016 | 1.477 | 150 | 245-0150-8601 |
| | | Threaded; Suita | ble for Hose 350, 351, 3 | 355, 533, 341, 345 | | |
| 1.496 | 1.988 | 1.496 | 2.559 | 0.154 | 38 | 245-0038-8600 |
| 1.969 | 2.520 | 1.969 | 2.638 | 0.265 | 50 | 245-0050-8600 |
| 2.559 | 3.583 | 2.598 | 2.638 | 0.397 | 65 | 245-0065-8600 |
| 3.150 | 4.173 | 3.189 | 2.835 | 0.441 | 80 | 245-0080-8600 |
| 3.937 | 4.685 | 3.937 | 3.031 | 0.728 | 100 | 245-0100-8600 |
| 4.921 | 6.102 | 4.921 | 3.583 | 1.058 | 125 | 245-0125-8600 |
| 5.906 | 7.205 | 5.906 | 4.016 | 1.477 | 150 | 245-0150-8600 |

Positive and negative pressure ratings are the recommended maximum operating values. Products can be manufactured to meet higher operating values upon request. The bend radius is calculated from the center of the hose in an arched position. Additional information at www.norres.com/us/technology/. NORRES reserves the right to modify technical data at any time. Technical data based on tests at 68 °F and are approx. values. Proper use and maintenance of NORRES hoses is the sole responsibility of purchaser and ultimateuse of the product. The individual conditions, applications and the number of variables make firm recommendations technically impossible. This information is intended as a general guide only.