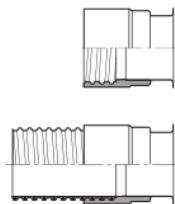


# CONNECT 243 FOOD



Flanged pipe according to the popular pipe systems in the ventilation field (for example Jacob-Standard), food-grade

## Applications

- food industry, pharmaceutical industry: food, pharmaceutical
- vacuum conveying equipment, vacuum hopper, suction conveyor, dosing system
- pelleting machines/ tablet presses

## Properties

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

- gas- and liquid-tight as pre-fitted 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

- Flanged pipe: Stainless Steel (INOX)
- wall: special premium ether-polyurethane (Pre-PUR®)

## Delivery variants

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

| Suitable for Ø-Pipe System<br>(in)                              | Threading depth hose<br>(in) | Total Length<br>(in) | Weight<br>(lb/pcs) | Suitable for hose I.D.<br>(in) | Order No.     |
|---|------------------------------|----------------------|--------------------|--------------------------------|---------------|
| <b>Threaded; Suitable for Hose 356</b>                          |                              |                      |                    |                                |               |
| 3.150   | 1.811                        | 5.354                | 0.838              | 80                             | 243-0080-8509 |
| 3.937   | 2.008                        | 5.551                | 1.279              | 100                            | 243-0100-8509 |
| 7.874   | 3.150                        | 6.693                | 3.991              | 200                            | 243-0200-8509 |
| <b>pre-fitted</b>   |                              |                      |                    |                                |               |
| 3.150   | 1.811                        | 5.354                | 0.838              | 80                             | 243-0080-8559 |
| 3.937   | 2.008                        | 5.551                | 1.279              | 100                            | 243-0100-8559 |
| 4.724   | 2.283                        | 5.827                | 1.918              | 120                            | 243-0120-8559 |
| 7.874   | 3.150                        | 6.693                | 3.991              | 200                            | 243-0200-8559 |
| 9.843   | 3.543                        | 7.087                | 5.954              | 250                            | 243-0250-8559 |
| <b>Threaded; Suitable for Hose 350, 351, 355, 533, 341, 345</b> |                              |                      |                    |                                |               |
| 3.150   | 1.811                        | 5.354                | 0.838              | 80                             | 243-0080-8610 |
| 3.937   | 2.008                        | 5.551                | 1.279              | 100                            | 243-0100-8610 |
| 4.724   | 2.283                        | 5.827                | 1.918              | 120                            | 243-0120-8610 |
| 5.906   | 2.677                        | 6.220                | 2.426              | 150                            | 243-0150-8610 |
| 7.874   | 3.150                        | 6.693                | 3.991              | 200                            | 243-0200-8610 |
| 9.843   | 3.543                        | 7.087                | 5.954              | 250                            | 243-0250-8610 |

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/](http://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 ultimate user 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.