



2-part loose flange to fit mating flanges
acc. to DIN 2632/2633, hole pattern DIN-EN 1092-1

Properties

- easily and quickly fitted
- re-usable (threaded version)
- gas- and liquid-tight as pre-fitted version
- highly abrasion resistant
- 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

- loose flange: polypropylene (PP) coated steel core
- wall: special premium ether-polyurethane (Pre-PUR®)

Delivery variants

- further diameters available on request
- special colors: full colored
- gas- and liquid-tight as pre-fitted version

| Suitable for Ø-Pipe System (in) | Fixing holes Ø (in) | No. and Ø fixing holes (inch) | Total Length (in) | Weight (lb/pcs) | Suitable for hose I.D. (in) | Order No. |
|---|---------------------------|-------------------------------------|-------------------------|--------------------|-----------------------------------|---------------|
| Threaded: Suitable for Hose 350, 351, 355, 533, 341, 345 | | | | | | |
| 2.016 | 4.921 | 0.157 | 2.598 | 2.448 | 50 | 244-0050-8500 |
| 3.248 | 6.299 | 0.315 | 2.992 | 3.837 | 80 | 244-0080-8500 |
| 3.969 | 7.087 | 0.315 | 3.307 | 4.476 | 100 | 244-0100-8500 |
| 4.961 | 8.268 | 0.315 | 3.937 | 7.034 | 125 | 244-0125-8500 |
| 5.945 | 9.449 | 0.315 | 4.488 | 9.526 | 150 | 244-0150-8500 |
| 8.161 | 11.614 | 0.315 | 5.197 | 14.068 | 200 | 244-0200-8500 |
| 10.016 | 13.780 | 0.472 | 5.709 | 21.499 | 250 | 244-0250-8500 |
| 12.193 | 15.748 | 0.472 | 6.102 | 28.753 | 300 | 244-0300-8500 |
| Threaded: Suitable for Hose 356 | | | | | | |
| 2.016 | 4.921 | 0.157 | 2.598 | 2.448 | 50 | 244-0050-8501 |
| 3.248 | 6.299 | 0.315 | 2.992 | 3.837 | 80 | 244-0080-8501 |
| 3.969 | 7.087 | 0.315 | 3.307 | 4.476 | 100 | 244-0100-8501 |
| 4.961 | 8.268 | 0.315 | 3.937 | 7.034 | 125 | 244-0125-8501 |
| 5.945 | 9.449 | 0.315 | 4.488 | 9.526 | 150 | 244-0150-8501 |
| 8.161 | 11.614 | 0.315 | 5.197 | 14.068 | 200 | 244-0200-8501 |
| 10.016 | 13.780 | 0.472 | 5.709 | 21.499 | 250 | 244-0250-8501 |
| 12.193 | 15.748 | 0.472 | 6.102 | 28.753 | 300 | 244-0300-8501 |
| pre-fitted; (please select the hose separately) | | | | | | |
| 2.016 | 4.921 | 0.157 | 2.598 | 2.448 | 50 | 244-0050-8551 |
| 3.248 | 6.299 | 0.315 | 2.992 | 3.837 | 80 | 244-0080-8551 |
| 3.969 | 7.087 | 0.315 | 3.307 | 4.476 | 100 | 244-0100-8551 |
| 4.961 | 8.268 | 0.315 | 3.937 | 7.034 | 125 | 244-0125-8551 |
| 5.945 | 9.449 | 0.315 | 4.488 | 9.526 | 150 | 244-0150-8551 |
| 8.161 | 11.614 | 0.315 | 5.197 | 14.068 | 200 | 244-0200-8551 |
| 10.016 | 13.780 | 0.472 | 5.709 | 21.499 | 250 | 244-0250-8551 |

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 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.

CONNECT 244

| Suitable for Ø-Pipe System | Fixing holes Ø | No. and Ø fixing holes | Total Length | Weight | Suitable for hose I.D. | Order No. |
|--|-------------------|---------------------------|-----------------|----------|---------------------------|---------------|
| (in) | (in) | (inch) | (in) | (lb/pcs) | (in) | |
| 12.193 | 15.748 | 0.472 | 6.102 | 28.753 | 300 | 244-0300-8551 |
| Threaded; Suitable for Hose 357 | | | | | | |
| 3.969 | 7.087 | 0.315 | 3.307 | 4.476 | 100 | 244-0102-8502 |
| 4.961 | 8.268 | 0.315 | 3.937 | 7.034 | 127 | 244-0127-8502 |
| 5.945 | 9.449 | 0.315 | 4.488 | 9.526 | 152 | 244-0152-8502 |

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