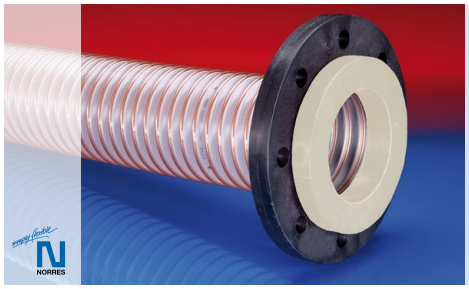
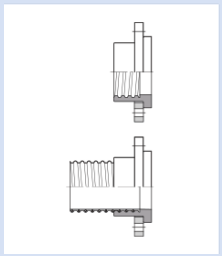
CONNECT 244 FOOD





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

Applications
- food industry, pharmaceutical industry: foodstuff, 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
- odourless and tasteless
- Food grade wall, complies with: EU-Directive 10/2011, EC 1935/2004 and EU 2015/174
- 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 °C to 90 °C

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

Delivery variants
- further diameters available on request
- special colours: full coloured

Suitable for Ø-Pipe System (mm)	Fixing Holes Ø (mm)	No. + Ø Fixing Holes (mm)	Total Length (mm)	Weight (kg/pcs)	Suitable for Hose I.D. (mm)	Order No.
pre-fitted; (please select the hose separately)						
51,2	125	4x18	66	1,110	50	244-0050-8550
82,5	160	8x18	76	1,740	80	244-0080-8550
100,8	180	8x18	84	2,030	100	244-0100-8550
126,0	210	8x18	100	3,190	125	244-0125-8550
151,0	240	8x22	114	4,320	150	244-0150-8550
207,3	295	8x22	132	6,380	200	244-0200-8550
254,4	350	12x22	145	9,750	250	244-0250-8550
Threaded; Suitable for Hose 350, 351, 355, 533, 341, 345						
51,2	125	4x18	66	1,110	50	244-0050-8600
82,5	160	8x18	76	1,740	80	244-0080-8600
100,8	180	8x18	84	2,030	100	244-0100-8600
126,0	210	8x18	100	3,190	125	244-0125-8600
151,0	240	8x22	114	4,320	150	244-0150-8600
207,3	295	8x22	132	6,380	200	244-0200-8600
309,7	400	12x22	155	13,040	300	244-0300-8600
Threaded; Suitable for Hose 356						
51,2	125	4x18	66	1,110	50	244-0050-8601
82,5	160	8x18	76	1,740	80	244-0080-8601
126,0	210	8x18	100	3,190	125	244-0125-8601
207,3	295	8x22	132	6,380	200	244-0200-8601

Overpressure and underpressure are recommended threshold operating values, products can be subjected to higher loads upon request. The bending radius is measured through the inside of the hose arch. The right to make technical modifications is reserved. All values determined at 20 °C and are approx. data. Additional information at www.norres.com/en/technology/.