



Crimped coupling system incl. assembly

Applications

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

Properties

- Food grade sealing insert, complies with: FDA 21 CFR 177.2600 and 178.2010, EU-Directive 10/2011, EC 1935/2004 and EU 2015/174
- special threaded sealing insert matches the outer hose contour

- vibration 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

- patented coupling system
- AIRDUC® profile hose
- pressing sleeve: stainless steel 1.4404 = AISI 316L
- Adapter
- sealing insert: special premium ether-polyurethane (Pre-PUR®)

Delivery variants

- further diameters available on request

Size (in)	Suitable for hose I.D. (in)	Order No.
Assembly with earthing of the spring steel wire at the adapters		
0.984	Ø 25	232-0025-0000
1.260	Ø 32	232-0032-0000
1.575	Ø 40	232-0040-0000
1.969	Ø 50	232-0050-0000
2.559	Ø 65	232-0065-0000
2.953	Ø 75	232-0075-0000
3.150	Ø 80	232-0080-0000
3.937	Ø 100	232-0100-0000
Clamp system (pressed sleeves, sealing insert); pressing sleeve: stainless steel 1.4404 (stamped) = AISI 316L		
0.984	355 Ø 25	232-0025-2972
1.575	355 Ø 40	232-0040-2972
1.969	355 Ø 50	232-0050-2972
2.559	355 Ø 65	232-0065-2972
2.953	355 Ø 75	232-0075-2972
3.150	355 Ø 80	232-0080-2972
3.937	355 Ø 100	232-0100-2972
3.937	356 Ø 100	232-0100-2973
Clamp system (pressed sleeves); pressing sleeve: stainless steel 1.4301		
1.969	382 Ø 50	232-0050-2964
2.559	382 Ø 65	232-0065-2964

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.

Accessories



CONNECT DAIRY FITTING 247



CONNECT ASEPTIC FITTING
249



CONNECT THREAD FITTING
234



CONNECT TRI-CLAMP
FITTING 245