



Crimped coupling system incl. assembly



Application

- food industry, pharmaceutical industry: foodstuff, 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 and EC 1935/2004 and the latest EU-Directive 2015/174
- special threaded sealing insert matches the outer hose contour
- vibration resistant

- 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°C to 90°C

Design

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

Delivery variants

- further diameters available on request

Size (mm)	Suitable for Hose I.D. (mm)	Order No.
Assembly with earthing of the spring steel wire at the adapters		
25	ø 25	232-0025-0000
32	ø 32	232-0032-0000
38	ø 38	232-0038-0000
40	ø 40	232-0040-0000
50	ø 50	232-0050-0000
65	ø 65	232-0065-0000
75	Ø 75	232-0075-0000
80	ø 80	232-0080-0000
100	ø 100	232-0100-0000
Clamp system (pressed sleeves, sealing insert); pressing sleeve: stainless steel 1.4404 (stamped) = AISI 316L		
25	355 ø 25	232-0025-2972
32	356 ø 32	232-0032-2973
38	355 ø 38	232-0038-2972
38	356 ø 38	232-0038-2973
40	355 ø 40	232-0040-2972
50	355 ø 50	232-0050-2972
50	356 ø 50	232-0050-2973
65	355 ø 65	232-0065-2972
65	356 ø 65	232-0065-2973
75	355 ø 75	232-0075-2972
75	356 ø 75	232-0075-2973
80	355 ø 80	232-0080-2972

Size (mm)	Suitable for Hose I.D. (mm)	Order No.
80	356 Ø 80	232-0080-2973
100	355 Ø 100	232-0100-2972
100	356 Ø 100	232-0100-2973

Clamp system (pressed sleeves, sealing insert)		
25	355 Ø 25	232-0025-2976
32	355 Ø 32	232-0032-2972
32	355 Ø 32	232-0032-2976
32	356 Ø 32	232-0032-2977
38	355 Ø 38	232-0038-2976
38	356 Ø 38	232-0038-2977
40	356 Ø 40	232-0040-2973
40	355 Ø 40	232-0040-2976
40	356 Ø 40	232-0040-2977
50	355 Ø 50	232-0050-2976
50	356 Ø 50	232-0050-2977
65	355 Ø 65	232-0065-2976
65	356 Ø 65	232-0065-2977
75	355 Ø 75	232-0075-2976
75	356 Ø 75	232-0075-2977
80	355 Ø 80	232-0080-2976
80	356 Ø 80	232-0080-2977
100	355 Ø 100	232-0100-2976
100	356 Ø 100	232-0100-2977

Clamp system (pressed sleeves); pressing sleeve: stainless steel 1.4301		
32	382 Ø 32	232-0032-2964
38	382 Ø 38	232-0038-2964
40	382 Ø 40	232-0040-2964
50	382 Ø 50	232-0050-2964
65	382 Ø 65	232-0065-2964
75	382 Ø 75	232-0075-2964
80	382 Ø 80	232-0080-2964
100	382 Ø 100	232-0100-2964

Clamp system (pressed sleeves); pressing sleeve: steel		
32	382 Ø 32	232-0032-2965
38	382 Ø 38	232-0038-2965
40	382 Ø 40	232-0040-2965
50	382 Ø 50	232-0050-2965
65	382 Ø 65	232-0065-2965
75	382 Ø 75	232-0075-2965
80	382 Ø 80	232-0080-2965
100	382 Ø 100	232-0100-2965

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/

Accessories

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CONNECT PRESS ASSEMBLY 232



CONNECT DAIRY FITTING 247



CONNECT THREAD FITTING
234



CONNECT ASEPTIC FITTING
249



CONNECT TRI-CLAMP
FITTING 245

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