



Potted coupling system incl. assembly

Applications

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

Properties

- vibration resistant

- Food grade wall, complies with: EU-Directive 10/2011 and EC 1935/2004
- 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

- AIRDUC® profile hose
- wall: special premium ester-polyurethane (Pre-PUR®)
- Adapter: available as an option

Delivery variants

- further diameters available on request

Size (mm)	Weight (kg/pcs)	Suitable for Hose I.D. (mm)	Order No.
Assembly: casting; Casting material white food-grade; spring steel wire at the adapters; (please select the hose and the adapter separately)			
25	0,060	Ø 25	233-0025-0000
32	0,070	Ø 32	233-0032-0000
38	0,100	Ø 38	233-0038-0000
40	0,110	Ø 40	233-0040-0000
50	0,155	Ø 50	233-0050-0000
65	0,220	Ø 65	233-0065-0000
75	0,320	Ø 75	233-0075-0000
80	0,400	Ø 80	233-0080-0000
100	0,700	Ø 100	233-0100-0000
150	0,960	Ø 150	233-0150-0000
Assembly: casting; Casting material white food-grade; without earthing; (please select the hose and the adapter separately)			
25	0,060	Ø 25	233-0025-2901
38	0,100	Ø 38	233-0038-2901
65	0,220	Ø 65	233-0065-2901
80	0,400	Ø 80	233-0080-2901
Assembly: casting; Casting material black without food suitability; spring steel wire at the adapters; (please select the hose and the adapter separately)			
40	0,110	Ø 40	233-0040-2902
50	0,155	Ø 50	233-0050-2902
65	0,220	Ø 65	233-0065-2902
75	0,320	Ø 75	233-0075-2902
80	0,400	Ø 80	233-0080-2902

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



CONNECT ASEPTIC FITTING
249



CONNECT THREAD FITTING
234



CONNECT DAIRY FITTING 247



CONNECT TRI-CLAMP
FITTING 245