



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	Weight	Suitable for Hose I.D.	Order No.
(mm)	(kg/pcs)	(mm)	
<b>Assembly: casting; Casting material white food-grade; spring steel wire at the adapters; (please select the hose and the adapter separately)</b>			
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
<b>Assembly: casting; Casting material white food-grade; without earthing; (please select the hose and the adapter separately)</b>			
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
<b>Assembly: casting; Casting material black without food suitability; spring steel wire at the adapters; (please select the hose and the adapter separately)</b>			
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/](http://www.norres.com/en/technology/).

## Accessories



CONNECT TRI-CLAMP  
FITTING 245



CONNECT ASEPTIC FITTING  
249



CONNECT DAIRY FITTING 247



CONNECT THREAD FITTING  
234