



TRI-Clamp coupling to fit adapter acc. to DIN 32676, foodgrade

Applications

- food industry, pharmaceutical industry: foodstuff, pharmaceutical
- vacuum lifting equipment, vacuum handling system
- pelleting machines/ tablet presses

Properties

- easily and quickly fitted
- re-usable (threaded version)

- highly abrasion resistant
- Food grade wall, complies with: EU-Directive 10/2011, EC 1935/2004 and EU 2015/174
- odourless and tasteless
- 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

- wall: special premium ether-polyurethane (Pre-PUR®)

Delivery variants

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

Size (mm)	Outer-Ø flange (mm)	Pipe I.D. (mm)	Total Length (mm)	Weight (kg/pcs)	Suitable for Hose I.D. (mm)	Order No.
pre-fitted; (please select the hose separately)						
32	50,5	32	60,0	0,060	32	245-0032-8555
38	50,5	38	65,0	0,070	38	245-0038-8555
50	64,0	50	67,0	0,120	50	245-0050-8555
80	106,0	81	72,0	0,200	80	245-0080-8555
100	119,0	100	77,0	0,330	100	245-0100-8555
125	155,0	125	91,0	0,480	125	245-0125-8555
150	183,0	150	102,0	0,670	150	245-0150-8555
Threaded; Suitable for Hose 356						
50	64,0	50	67,0	0,120	50	245-0050-8601
80	106,0	81	72,0	0,200	80	245-0080-8601
100	119,0	100	77,0	0,330	100	245-0100-8601
125	155,0	125	91,0	0,480	125	245-0125-8601
150	183,0	150	102,0	0,670	150	245-0150-8601
Threaded; Suitable for Hose 350, 351, 355, 533, 341, 345						
38	50,5	38	65,0	0,070	38	245-0038-8600
50	64,0	50	67,0	0,120	50	245-0050-8600
65	91,0	66	67,0	0,180	65	245-0065-8600
80	106,0	81	72,0	0,200	80	245-0080-8600
100	119,0	100	77,0	0,330	100	245-0100-8600
125	155,0	125	91,0	0,480	125	245-0125-8600
150	183,0	150	102,0	0,670	150	245-0150-8600

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/.