



Potted coupling system incl. assembly

Applications

- food industry, pharmaceutical industry: food, 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 °F to 195 °F

Design

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

Delivery variants

- further diameters available on request

Size	Weight	Suitable for hose I.D.	Order No.
(in)	(lb/pcs)	(in)	
Assembly: casting; Casting material white food-grade; spring steel wire at the adapters; (please select the hose and the adapter separately)			
0.984	0.132	Ø 25	233-0025-0000
1.260	0.154	Ø 32	233-0032-0000
1.496	0.221	Ø 38	233-0038-0000
1.575	0.243	Ø 40	233-0040-0000
1.969	0.342	Ø 50	233-0050-0000
2.559	0.485	Ø 65	233-0065-0000
2.953	0.706	Ø 75	233-0075-0000
3.150	0.882	Ø 80	233-0080-0000
3.937	1.544	Ø 100	233-0100-0000
5.906	2.117	Ø 150	233-0150-0000
Assembly: casting; Casting material white food-grade; without earthing; (please select the hose and the adapter separately)			
0.984	0.132	Ø 25	233-0025-2901
1.496	0.221	Ø 38	233-0038-2901
2.559	0.485	Ø 65	233-0065-2901
3.150	0.882	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)			
1.575	0.243	Ø 40	233-0040-2902
1.969	0.342	Ø 50	233-0050-2902
2.559	0.485	Ø 65	233-0065-2902
2.953	0.706	Ø 75	233-0075-2902
3.150	0.882	Ø 80	233-0080-2902

Accessories



CONNECT THREAD FITTING
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CONNECT ASEPTIC FITTING
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CONNECT DAIRY FITTING 247



CONNECT TRI-CLAMP
FITTING 245