



**Dairy coupling system acc. to DIN 2826/11887**

**Properties**

- vibration resistant
- smooth interior
- high tensile strength and tear resistant
- food grade wall, complies with: EU Directive 2002/72/EC, incl. the latest Amending Directive 975/2009/EC
- odourless and tasteless
- microbe and hydrolysis resistant
- good resistance to mineral oils and gasoline
- good resistance to chemicals
- good resistance to UV and ozone
- free of softener and halogen
- gas and liquid tight

- rust-proof
- conform to RoHS guideline
- according to the German TRBS 2153 (formerly BGR 132): the metal hose spiral is fixed to the metal adapter

**Temperature Range**

- -40 °C approx. to +90 °C approx.

**Design, material**

wall: special premium ether-polyurethane (Pre-PUR®)  
 fitting: stainless steel 1.4301 = AISI 304 or 1.4571 (stamped) = AISI 316Ti

**Delivery variants**

- transparent (standard)
- special colours: full coloured
- as a pre-assembled hose system with a suitable hose
- other accessories on [www.norres.com](http://www.norres.com)

**Suitable for Hose**

AIRDUC®: 351+355+356 MHF, INOX 351+355 MHF-AS, INOX 351+355+356 MHF

Size	I.D. d1	Thread	Conical Adapter weight	Suitable for Hose	Pre-fitted Conical Adapter 1.4301
mm	mm		kg/piece	I.D. mm	Order No.
25	21	RD 52x1/6	0,42/0,33	351-355 ø 25	247-0025-8950
32	28	RD 58x1/6	0,51/0,38	351-356 ø 32	247-0032-8950
38	33	RD 65x1/6	0,61/0,45	351-356 ø 38	247-0038-8950
40	35	RD 65x1/6	0,71/0,50	351-356 ø 40	247-0040-8950
50	44,9	RD 78x1/6	1,00/0,65	351-356 ø 50	247-0050-8950
65	58	RD 95x1/6	1,60/1,10	351-356 ø 65	247-0065-8950
75	69,6	RD 110x1/4	2,10/1,30	351-356 ø 75	247-0075-8950
80	73	RD 110x1/4	2,30/1,50	351-356 ø 80	247-0080-8950
100	93,5	RD 130x1/4	3,30/2,20	351-356 ø 100	247-0100-8950

Size	I.D. d1	Thread	Threaded adapter weight	Suitable for Hose	Pre-fitted Threaded Adapter 1.4301
mm	mm		kg/piece	I.D. mm	Order No.
25	21	RD 52x1/6	0,42/0,33	351-355 ø 25	247-0025-8951
32	28	RD 58x1/6	0,51/0,38	351-356 ø 32	247-0032-8951
38	33	RD 65x1/6	0,61/0,45	351-356 ø 38	247-0038-8951
40	35	RD 65x1/6	0,71/0,50	351-356 ø 40	247-0040-8951
50	44,9	RD 78x1/6	1,00/0,65	351-356 ø 50	247-0050-8951
65	58	RD 95x1/6	1,60/1,10	351-356 ø 65	247-0065-8951
75	69,6	RD 110x1/4	2,10/1,30	351-356 ø 75	247-0075-8951
80	73	RD 110x1/4	2,30/1,50	351-356 ø 80	247-0080-8951
100	93,5	RD 130x1/4	3,30/2,20	351-356 ø 100	247-0100-8951

Size	I.D. d1	Thread	Conical Adapter weight	Suitable for Hose	Pre-fitted Conical Adapter 1.4571
mm	mm		kg/piece	I.D. mm	Order No.
25	21	RD 52x1/6	0,42/0,33	351-355 ø 25	247-0025-8960
32	28	RD 58x1/6	0,51/0,38	351-356 ø 32	247-0032-8960
38	33	RD 65x1/6	0,61/0,45	351-356 ø 38	247-0038-8960
40	35	RD 65x1/6	0,71/0,50	351-356 ø 40	247-0040-8960



Size	I.D. d1	Thread	Conical Adapter weight	Suitable for Hose	Pre-fitted Conical Adapter 1.4571
mm	mm		kg/piece	I.D. mm	Order No.
50	44,9	RD 78x1/6	1,00/0,65	351-356 ø 50	247-0050-8960
65	58	RD 95x1/6	1,60/1,10	351-356 ø 65	247-0065-8960
75	69,6	RD 110x1/4	2,10/1,30	351-356 ø 75	247-0075-8960
80	73	RD 110x1/4	2,30/1,50	351-356 ø 80	247-0080-8960
100	93,5	RD 130x1/4	3,30/2,20	351-356 ø 100	247-0100-8960

Size	I.D. d1	Thread	Threaded adapter weight	Suitable for Hose	Pre-fitted Threaded Adapter 1.4571
mm	mm		kg/piece	I.D. mm	Order No.
25	21	RD 52x1/6	0,42/0,33	351-355 ø 25	247-0025-8961
32	28	RD 58x1/6	0,51/0,38	351-356 ø 32	247-0032-8961
38	33	RD 65x1/6	0,61/0,45	351-356 ø 38	247-0038-8961
40	35	RD 65x1/6	0,71/0,50	351-356 ø 40	247-0040-8961
50	44,9	RD 78x1/6	1,00/0,65	351-356 ø 50	247-0050-8961
65	58	RD 95x1/6	1,60/1,10	351-356 ø 65	247-0065-8961
75	69,6	RD 110x1/4	2,10/1,30	351-356 ø 75	247-0075-8961
80	73	RD 110x1/4	2,30/1,50	351-356 ø 80	247-0080-8961
100	93,5	RD 130x1/4	3,30/2,20	351-356 ø 100	247-0100-8961

Other diameters available on request.; All stated data are approx. figures based on a temperature of 20 °C. Engineering modifications subject to change. Please refer to the technical appendix.