



## Spiral hose connector for connecting, lengthening or repairing spiral hoses

### Properties

- highly abrasion-proof (abrasion resistance about 2.5 to 5 times better than most rubber materials and about 3 to 4 times better than most soft PVC 's)
- smooth interior
- high tensile strength and tear resistant
- non-coloured, food grade wall, complies with: EU Directive 2002/72/EC, incl. the latest amending Directive 975/2009/EC
- 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
- easily and quickly fitted
- re-usable (threaded)
- conform to RoHS guideline

### Temperature Range

- -40 °C approx. to +90 °C approx.
- short time to +125 °C approx.

### Design, material

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

### Delivery variants

- black (standard)
- special colours: full coloured
- as a pre-assembled hose system with a suitable hose
- customised connectors

### Suitable for Hose

AIRDUC®: 341+345, 351+355+356 MHF, 351+355+356 EC, INOX 351+355+356 MHF-AS, INOX 351+355+356 MHF, 353+355+356  
TIMBERDUC®: 533, 534

Size	Threading Depth Hose	Total Length	Weight	Suitable for Hose I.D.	Dimensions in Stock
mm	mm	mm	kg/piece	mm	Order No.
25	32	71	0,12	351-355,533-534,341-345 ø 25	246-0025-8500
32	32	71	0,15	351-355,533-534,341-345 ø 32	246-0032-8500
32	32	71	0,15	356 ø 32	246-0032-8501
38	37	83	0,17	351-355,533-534,341-345 ø 38	246-0038-8500
38	37	83	0,17	356 ø 38	246-0038-8501
40	37	83	0,16	351-355,533-534,341-345 ø 40	246-0040-8500
40	37	83	0,16	356 ø 40	246-0040-8501
50	42	95	0,25	351-355,533-534,341-345 ø 50	246-0050-8500
50	42	95	0,25	356 ø 50	246-0050-8501
60	47	105	0,3	351-355,533-534,341-345 ø 60	246-0060-8500
60	47	105	0,3	356 ø 60	246-0060-8501
70	47	105	0,33	351-355,533-534,341-345 ø 70	246-0070-8500
70	47	105	0,33	356 ø 70	246-0070-8501
80	52	117	0,4	351-355,533-534,341-345 ø 80	246-0080-8500
80	52	117	0,4	356 ø 80	246-0080-8501
100	57	127	0,65	351-355,533-534,341-345 ø 100	246-0100-8500
100	57	127	0,65	356 ø 100	246-0100-8501

Other diameters available on request. All values indicated here are approximate figures based on a temperature of 20 °C. Data subject to change without notice. Please also refer to our Technical Appendix on [www.norres.com](http://www.norres.com).