



### Threaded adapter

**Properties**

- thread reference DIN ISO 228
- 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)
- gas and liquid tight as pre-fitted version
- conform to RoHS guideline

**Temperature Range**

- -40 °C approx. to +90 °C approx.

**Design, material**

- 1. 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
- gas and liquid tight as pre-fitted version

**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

Thread G	Length of Thread	Threading Depth Hose	Total Length	Weight	Suitable for Hose I.D.	Threaded Order No.
Inches	mm	mm	mm	kg/piece	mm	
2"	23,8	45	86	0,150	351-355,533-534,341-345 ø 50	242-0050-8500
2"	23,8	45	86	0,150	356 ø 50	242-0050-8501
2,25"	25,5	45	87	0,180	351-355,533-534,341-345 ø 55	242-0055-8500
2,25"	25,5	45	87	0,180	356 ø 55	242-0055-8501
2,5"	26,5	45	89	0,220	351-355,533-534,341-345 ø 65	242-0065-8500
2,5"	26,5	45	89	0,220	356 ø 65	242-0065-8501
3"	29,8	47	97	0,280	351-355,533-534,341-345 ø 75	242-0075-8500
3"	29,8	47	97	0,280	356 ø 75	242-0075-8501
4"	35,8	41	108	0,450	351-355,533-534,341-345 ø 100	242-0100-8500
4"	35,8	41	108	0,450	356 ø 100	242-0100-8501
5"	40	58	122	0,800	351-355,533-534,341-345 ø 125	242-0125-8500
5"	40	58	122	0,800	356 ø 125	242-0125-8501
6"	40	68	132	1,000	351-355,533-534,341-345 ø 150	242-0150-8500
6"	40	68	132	1,000	356 ø 150	242-0150-8501

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).