



AIRDUC® PUR 355

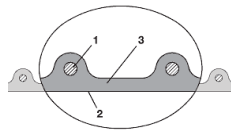


Universal and abrasion-proof suction and transport hose, especially suitable:

- for high flow-rates of abrasive solids such as powder, chips and granulates
- for gaseous and liquid media
- for industrial vacuum cleaners, granulate conveying systems, printing machines, blowers and compressors

Hose construction

spring steel wire firmly embedded in wall
 profile with optimised flow properties
 wall: special premium ester-polyurethane (Pre- PUR®)
 wall thickness 1.5 mm approx.



- highly abrasion-proof
- smooth interior
- optimized flow properties
- flexible with low weight

According to

- German TRBS 2153 (formerly BGR 132): capable of electro-static discharge by grounding the spiral

Temperature range

-40 °C ÷ +90 °C; with peaks up to +125 °C

No	I.D. mm	O.D. mm	Pressure bar	Vacuum bar	Bend radius mm	Weight kg/m	Max length m
355-0013-0000	13	20	4,500	1,000	20	0,140	10
355-0016-0000	16	23	4,300	1,000	23	0,160	10 15
355-0018-0000	18	25	4,250	1,000	25	0,170	10
355-0020-0000	20	27	4,100	1,000	27	0,230	10 15 20 25
355-0022-0000	22	29	3,910	1,000	29	0,250	10
355-0025-0000	25	32	3,655	1,000	32	0,280	10 15 20 25
355-0026-0000	26	33	3,600	1,000	33	0,290	-
355-0030-0000	30	40	3,450	0,980	40	0,420	10 15
355-0032-0000	32	42	3,260	0,970	42	0,440	10 15 20 25
355-0033-0000	33	43	3,170	0,970	43	0,460	-
355-0035-0000	35	45	3,110	0,970	45	0,480	10 15
355-0038-0000	38	48	3,080	0,950	48	0,520	10 15
355-0040-0000	40	50	3,050	0,950	50	0,540	10 15
355-0042-0000	42	52	2,910	0,940	52	0,560	10 15
355-0045-0000	45	55	2,730	0,940	55	0,600	10 15
355-0050-0000	50	60	2,450	0,930	60	0,660	10 15
355-0051-0000	51	61	2,400	0,915	61	0,680	-
355-0055-0000	55	65	2,250	0,880	65	0,720	10 15
355-0060-0000	60	70	2,060	0,810	70	0,780	10 15

Contact us:

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Catalogues:

Ducting hoses
 Industrial hoses
 Fittings
 Safety couplings
 Chemical resistance table ducting hoses
 Chemical resistance table hoses



No	I.D. mm	O.D. mm	Pressure bar	Vacuum bar	Bend radius mm	Weight kg/m	Max length m
355-0063-0000	63	73	1,985	0,775	73	0,830	-
355-0065-0000	65	75	1,910	0,750	75	0,840	10 15
355-0070-0000	70	81	1,780	0,670	97	0,980	10 15
355-0075-0000	75	86	1,660	0,615	103	1,050	10 15
355-0076-0000	76	87	1,630	0,610	104	1,070	-
355-0080-0000	80	91	1,560	0,560	109	1,110	10 15
355-0085-0000	85	96	1,420	0,480	115	1,180	-
355-0090-0000	90	101	1,300	0,425	121	1,250	10 15
355-0100-0000	100	111	1,250	0,390	133	1,490	10 15
355-0102-0000	102	113	1,225	0,390	136	1,510	10
355-0105-0000	105	116	1,200	0,380	139	1,550	-
355-0110-0000	110	121	1,140	0,360	145	1,630	10 15
355-0115-0000	115	126	1,090	0,335	151	1,680	10
355-0120-0000	120	131	1,050	0,315	157	1,770	10
355-0125-0000	125	136	1,010	0,295	163	1,840	10 15
355-0127-0000	127	138	0,990	0,290	166	1,870	-
355-0130-0000	130	141	0,965	0,270	169	1,910	10
355-0140-0000	140	151	0,900	0,240	181	2,030	10 15
355-0150-0000	150	161	0,840	0,200	193	2,410	10 15
355-0152-0000	152	163	0,825	0,195	196	2,440	10
355-0160-0000	160	171	0,785	0,185	205	2,560	10 15
355-0170-0000	170	181	0,740	0,170	217	2,720	10
355-0175-0000	175	186	0,720	0,155	223	2,790	10
355-0180-0000	180	191	0,700	0,150	229	2,870	10
355-0200-0000	200	213	0,630	0,135	256	3,120	10 15
355-0203-0000	203	216	0,615	0,130	259	3,170	-
355-0225-0000	225	238	0,560	0,110	286	3,500	10
355-0250-0000	250	263	0,510	0,085	316	3,880	10
355-0275-0000	275	288	0,460	0,080	346	4,260	10
355-0280-0000	280	293	0,450	0,075	352	4,330	10
355-0300-0000	300	313	0,420	0,070	376	5,160	10
355-0315-0000	315	328	0,405	0,065	394	5,410	-
355-0320-0000	320	333	0,395	0,065	400	5,500	-
355-0325-0000	325	338	0,385	0,065	406	5,580	10
355-0350-0000	350	363	0,360	0,055	436	6,000	10
355-0375-0000	375	388	0,340	0,050	466	6,420	-
355-0400-0000	400	413	0,320	0,045	496	8,020	10
355-0450-0000	450	463	0,280	0,035	556	9,000	10
355-0500-0000	500	514	0,255	0,030	617	10,000	10

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