



AIRDUC® HT-PUR 351

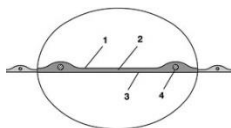


Special and abrasion-proof suction and transport hose, especially suitable:

- for hot and abrasive solids such as dust, powder, fibres, chips and granulates
- for gaseous and liquid media
- for de-dusting and suction plants, industrial vacuum cleaners, suction of paper and textile fibres
- for printing machines, blowers and compressors

Hose construction

spring steel wire firmly embedded in wall profile with optimised flow properties
 wall: special premium high-temperature poly- urethane HT-PUR (Pre-PUR®)
 wall thickness 1.0 mm approx.



- high tensile strength and tear resistant
- good resistance to mineral oils and gasoline
- good resistance to chemicals
- good resistance to UV and ozone

According to

- German TRBS 2153

Temperature range

-40 °C ÷ +125 °C; with peaks up to +150 °C

No	I.D. mm	O.D. mm	Pressure bar	Vacuum bar	Bend radius mm	Weight kg/m	Max length m
351-0025-1015	25	32	2,825	0,495	40	0,200	-
351-0030-1015	30	38	2,375	0,475	48	0,260	-
351-0032-1015	32	40	2,225	0,460	51	0,280	10
351-0035-1015	35	43	2,035	0,440	54	0,300	-
351-0038-1015	38	46	1,885	0,430	59	0,320	10
351-0040-1015	40	48	1,795	0,420	61	0,340	10
351-0045-1015	45	53	1,600	0,385	67	0,380	10
351-0050-1015	50	58	1,440	0,365	74	0,410	10
351-0055-1015	55	63	1,320	0,330	79	0,450	-
351-0060-1015	60	68	1,205	0,285	86	0,490	10
351-0065-1015	65	73	1,110	0,255	92	0,530	10
351-0070-1015	70	79	1,040	0,210	100	0,590	10
351-0075-1015	75	84	0,965	0,195	106	0,640	10
351-0100-1015	100	109	0,725	0,120	138	0,970	10
351-0080-1015	80	89	0,905	0,175	113	0,680	10
351-0090-1015	90	99	0,810	0,155	125	0,750	-
351-0102-1015	102	111	0,715	0,120	140	0,990	-
351-0110-1015	110	119	0,660	0,110	151	1,060	-

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
351-0115-1015	115	124	0,635	0,105	156	1,110	-
351-0120-1015	120	129	0,610	0,105	163	1,160	-
351-0125-1015	125	134	0,590	0,085	169	1,200	10
351-0127-1015	127	136	0,570	0,085	170	1,220	-
351-0130-1015	130	139	0,560	0,085	176	1,250	-
351-0140-1015	140	149	0,520	0,085	189	1,340	-
351-0150-1015	150	159	0,485	0,075	201	1,520	10
351-0160-1015	160	169	0,457	0,065	214	1,610	-
351-0170-1015	170	179	0,430	0,065	224	1,710	-
351-0175-1015	175	184	0,420	0,055	232	1,760	-
351-0180-1015	180	189	0,405	0,055	239	1,810	-
351-0200-1015	200	209	0,370	0,055	265	2,000	10
351-0203-1015	203	212	0,365	0,055	268	2,030	-
351-0225-1015	225	234	0,325	0,040	296	2,160	-
351-0250-1015	250	259	0,295	0,020	328	2,390	-
351-0275-1015	275	284	0,270	0,020	359	2,630	-
351-0280-1015	280	289	0,265	0,020	366	2,670	-
351-0300-1015	300	309	0,240	0,020	391	2,860	-
351-0315-1015	315	324	0,230	0,020	409	3,000	-
351-0320-1015	320	329	0,225	0,020	416	3,050	-
351-0325-1015	325	334	0,225	0,015	422	3,100	-
351-0350-1015	350	359	0,210	0,015	454	3,330	-
351-0375-1015	375	384	0,195	0,010	488	3,900	-
351-0400-1015	400	409	0,180	0,010	518	4,270	-
351-0450-1015	450	459	0,165	0,010	584	4,800	-
351-0500-1015	500	509	0,150	0,010	650	5,330	-

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