



AIRDUC® PUR 351 MHF



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

- for 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

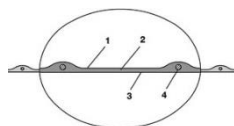
Hose construction

spring steel wire integrated in wall

profile with optimised flow properties

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

wall thickness 1.0 mm approx.



- medium-heavy model
- highly abrasion-proof
- smooth interior
- optimized flow properties
- flexible

According to

- FDA 21 CFR177.2600 and 178.2010, EU Directive 2002/72/EC, incl. amending Directives 975/2009 and Regulation No. 10/2011
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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
351-0025-0000	25	32	2,690	0,495	35	0,200	10 15
351-0030-0000	30	38	2,260	0,475	42	0,260	10
351-0032-0000	32	40	2,120	0,460	44	0,280	10
351-0035-0000	35	43	1,940	0,440	47	0,300	10
351-0038-0000	38	46	1,795	0,430	51	0,320	10 15
351-0040-0000	40	48	1,710	0,420	53	0,340	10 15
351-0045-0000	45	53	1,525	0,385	58	0,380	10
351-0050-0000	50	58	1,370	0,365	64	0,410	10 15
351-0051-0000	51	59	1,350	0,360	65	0,420	-
351-0055-0000	55	63	1,255	0,330	69	0,450	10 15
351-0060-0000	60	68	1,150	0,285	75	0,490	10 15
351-0063-0000	63	71	1,095	0,265	78	0,515	-
351-0065-0000	65	73	1,060	0,255	80	0,530	10 15
351-0070-0000	70	79	0,990	0,210	87	0,590	10 15
351-0075-0000	75	84	0,920	0,195	92	0,640	10
351-0076-0000	76	85	0,910	0,190	93	0,650	-

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
351-0080-0000	80	89	0,860	0,175	98	0,680	10 15
351-0090-0000	90	99	0,770	0,155	109	0,750	10
351-0100-0000	100	109	0,690	0,120	120	0,970	10 15
351-0102-0000	102	111	0,680	0,120	122	0,990	-
351-0110-0000	110	119	0,630	0,110	131	1,060	10 15
351-0115-0000	115	124	0,605	0,105	136	1,110	10
351-0120-0000	120	129	0,580	0,105	142	1,160	10 15
351-0125-0000	125	134	0,560	0,085	147	1,200	10 15
351-0127-0000	127	136	0,545	0,085	148	1,220	-
351-0130-0000	130	139	0,535	0,085	153	1,250	10
351-0140-0000	140	149	0,495	0,085	164	1,340	10
351-0150-0000	150	159	0,460	0,075	175	1,520	10 15
351-0152-0000	152	161	0,455	0,075	177	1,540	-
351-0160-0000	160	169	0,435	0,065	186	1,610	10
351-0170-0000	170	179	0,410	0,065	195	1,710	10
351-0175-0000	175	184	0,400	0,055	202	1,760	10
351-0180-0000	180	189	0,385	0,055	208	1,810	10
351-0200-0000	200	209	0,350	0,055	230	2,000	10 15
351-0203-0000	203	212	0,345	0,055	233	2,030	-
351-0225-0000	225	234	0,310	0,040	257	2,160	10
351-0250-0000	250	259	0,280	0,020	285	2,390	10
351-0275-0000	275	284	0,255	0,020	312	2,630	10
351-0280-0000	280	289	0,250	0,020	318	2,670	-
351-0300-0000	300	309	0,230	0,020	340	2,860	10
351-0315-0000	315	324	0,220	0,020	356	3,000	-
351-0320-0000	320	329	0,215	0,020	362	3,050	-
351-0325-0000	325	334	0,215	0,015	367	3,100	10
351-0350-0000	350	359	0,200	0,015	395	3,330	10
351-0375-0000	375	384	0,185	0,010	424	3,900	-
351-0400-0000	400	409	0,170	0,010	450	4,270	10
351-0450-0000	450	459	0,155	0,010	508	4,800	-
351-0500-0000	500	509	0,140	0,010	565	5,330	-

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