



AIRDUC® HT-PUR 356



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

- for high flow-rates of hot and extremely abrasive solids such as sand, gravel, grain, refuse glass and chips
- for gaseous and liquid media
- for silo vehicles
- as conveying hose in glassworks, docks, steelworks, quarries, shipyards, cementworks etc.

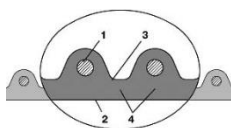
Hose construction

spring steel wire firmly embedded in wall profile with optimised flow properties

wall: special premium high-temperature polyurethane HT-PUR (Pre-PUR®)

wall thickness 2.0 - 2.5 mm approx.

reinforcement of the primary abrasion areas



- very good heat resistance
- super-heavy model
- extremely abrasion-proof with reinforcement underneath wire and narrow hose pitch

According to

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

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
356-0032-1015	32	43	5,350	1,000	124	0,680	-
356-0038-1015	38	49	4,570	1,000	142	0,790	-
356-0040-1015	40	51	4,360	1,000	148	0,820	-
356-0045-1015	45	56	3,935	1,000	162	0,910	-
356-0050-1015	50	61	3,805	1,000	177	1,000	10
356-0055-1015	55	66	3,560	1,000	190	1,090	-
356-0060-1015	60	71	3,280	1,000	205	1,180	10
356-0065-1015	65	76	3,030	1,000	218	1,270	-
356-0070-1015	70	82	2,825	1,000	238	1,370	10
356-0075-1015	75	87	2,645	1,000	252	1,460	-
356-0080-1015	80	92	2,575	1,000	267	1,550	10
356-0090-1015	90	103	2,205	1,000	329	2,060	-
356-0100-1015	100	113	1,995	1,000	361	2,270	-
356-0102-1015	102	115	1,965	1,000	367	2,310	10
356-0110-1015	110	123	1,815	0,985	393	2,480	-
356-0115-1015	115	128	1,745	0,960	409	2,580	-

Contact us:

"DAIS GLOBAL " LTD
 3, Poruchik Nedelcho Bonchev Str., fl. 5
 1528 Sofia, Bulgaria
 Telephone: +359 2 973 27 67
 Fax: +359 2 973 26 65
 E-mail: office@daisglobal.eu

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
356-0120-1015	120	133	1,675	0,935	425	2,690	-
356-0125-1015	125	138	1,610	0,900	440	2,800	-
356-0127-1015	127	140	1,580	0,890	446	2,840	10
356-0130-1015	130	143	1,550	0,865	456	2,900	-
356-0140-1015	140	153	1,435	0,840	489	3,110	-
356-0150-1015	150	163	1,335	0,840	522	3,680	-
356-0152-1015	152	165	1,325	0,835	529	3,720	10
356-0160-1015	160	173	1,260	0,805	554	3,910	-
356-0170-1015	170	183	1,180	0,780	676	4,150	-
356-0175-1015	175	188	1,150	0,755	695	4,260	-
356-0180-1015	180	193	1,115	0,740	714	4,380	-
356-0200-1015	200	214	1,010	0,660	876	4,860	-

Contact us:

"DAIS GLOBAL " LTD
 3, Poruchik Nedelcho Bonchev Str., fl. 5
 1528 Sofia, Bulgaria
 Telephone: +359 2 973 27 67
 Fax: +359 2 973 26 65
 E-mail: office@daisglobal.eu

Catalogues:

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