

VACUTECH SUCTION AND BLOW HOSES

HOSE TYPE V 110**

HEAVY TRANSPORT HOSE



Characteristics:

Prominent hose is a rubber - spiral suction hose with „Greek waved“ outside coat.

Highly flexibel because of cutting outer coat.

Highly wear resistant because of interior coating with Para-rubber.

Suitable for all media.

Antistatic by trained copper braid.

RECOMMENDATION:

Recommended particularly for close radiuses in suction or blow pipe layout, which is not managable with standard heavy hoses.

Sizes of 127 mm and smaller are also managable as heavy working hoses.

NW mm	Wand mm	Vakuum max. in mm WS	Rollenlänge Meter	Gewicht kg/mtr.	Biegerad. mm	Bestell Nr.	Netto €/Meter
203	11,0	9.000	5	9,0	1000	V 110-200 K	
152	9,0	9.000	20	4,0	760	V 110-150	
152	9,0	9.000	5	4,0	760	V 110-150 K	
127	9,0	9.000	20	3,4	635	V 110-125	
127	9,0	9.000	5	3,4	635	V 110-125 K	
102	9,0	9.000	20	2,7	500	V 110-100	
102	9,0	9.000	5	2,7	500	V 110-125 K	
80	8,0	9.000	40	1,6	400	V 110-080	
80	8,0	9.000	5	1,6	400	V 110-080 K	
75	8,0	8.000	40			V 110-075	

Other hose sizes on enquiry

Please ask for our prices

VACUTECH SUCTION AND BLOW HOSES

HOSE TYPE V 111**

HEAVY TRANSPORT HOSE WITH PARA INSIDE COAT



Characteristics:

Heavy conveying hose with excellent performance at abrasive materials. Inside thick layer of Para rubber against wear. Very stiff, very wear resistant.

RECOMMENDATION:

Suitable especially for very abrasive materials, which have to be conveyed in bigger quantities. This hose is too heavy to be used as a working hose because it is not flexible enough..

NW mm	Wand mm	Vakuum max. in mm WS	Rollenlänge Meter	Gewicht kg/mtr.	Biegerad. mm	Bestell Nr.	Netto €/Meter
203	12,0	9.000	5			V 111-200	
152	10,5	9.000	20	6,3	950	V 111-150	
127	8,0	9.000	20	5,9	850	V 111-125	
102	8,0	9.000	20	4,5	700	V 111-100	
80	7,5	9.000	40			V 110-080	
75	7,5	9.000	40			V 110-075	

Other hose sizes on enquiry

Please ask for our prices

VACUTECH SUCTION AND BLOW HOSES

HOSE TYPE V 112**

HEAVY WORKING / TRANSPORT HOSE MADE FROM PUR

Characteristics:

Helix like fabricated hose made from **Polyurethan**. With especially narrowly wound supporting coil made from steel, inside largely smooth. High mechanical solidity, not crack-sensitive. Very good wear resistance with coarse-und fine-grained materials. Temperature area - 40 to +90°C, short-term until 125° C.

RECOMMENDATION:

Specially recommended for suction and blow lines with narrow bends in the line, which are difficult to manage with rubber hoses. Much lighter in weight as rubber hoses.

Sizes from 127 mm downwards suitable as stiff working hoses.

Nennweite mm	Wandstärke mm	Vakuum max. in mm WS	Gewicht kg/mtr	Biegeradius mm	Rollenlänge Meter	Best. No.	Nettopreis € /Meter
200,0	7,0	5.500	4,80	835	10 / 15	V 112-200	
150,0	6,5	7.000	3,65	489	10 / 15	V 112-150	
125,0	6,5	7.500	2,75	414	10 / 15	V 112-125	
100,0	6,5	8.600	2,45	339	10 / 15	V 112-100	
80,0	6,5	9.000	1,52	249	10 / 15	V 112-080	
75,0	6,5	9.000	1,43	235	10 / 15	V 112-075	

Other hose sizes on enquiry

Please ask for our prices



VACUTECH SUCTION AND BLOW HOSES

HOSE TYPE V 113**

Light suction hose made from rubber

Characteristics:

Light conveyor hose with very good wear resistance for abrasive materials like sand, shotblast material, gravel etc.



RECOMMENDATION:

Specially recommended for suction and blow lines with narrow bends in the line, which are difficult to manage with standard rubber hoses. Suitable as bend hoses in central suction pipelines.

NW mm	Wand mm	Vakuum max. in mm WS	Rollenlänge Meter	Gewicht kg/mtr.	Biegerad. mm	Bestell Nr.	Netto €/Meter
203	7,5	9.000	5	7,6	1000	V 113-200 K	
152	5,5	9.000	20	4,0	760	V 113-150	
152	5,5	9.000	5	4,0	760	V 113-152 K	
127	5,5	9.000	20	3,4	635	V 113-125	
127	5,5	9.000	5	3,4	635	V 113-125 K	
102	5,5	9.000	20	2,7	500	V 113-100	
102	5,5	9.000	5	2,7	500	V 113-125 K	
80	5,0	9.000	40	1,6	400	V 113-080	
80	5,0	9.000	5	1,6	400	V 113-080 K	
75,0	7,5	8.000	40			V 113-075	

Other hose sizes on enquiry

Please ask for our prices

VACUTECH SUCTION AND BLOW HOSES

HOSE TYPE V 114**

Medium heavy working / conveyor hose made from PUR

Characteristics:

Helix like fabricated hose made from **Polyurethan**. With especially narrowly wound supporting coil made from steel, inside largely smooth. High mechanical solidity, not crack-sensitive. Very good wear resistance with coarse-und fine-grained materials. Temperature area - 40 to +90°C, short-term until 125° C.

RECOMMENDATION:

Specially recommended as a medium heavy working hose for very abrasive materials. Lighter in weight as rubber hoses.

Suitable as conveying hose, but flexing and decreasing in lengths with change in suction pressure.

Nennweite in mm	Wandstärke mm	Vakuum max. in mm WS	Gewicht kg/mtr	Biegeradius mm	Rollenlänge Meter	Best. No.	Nettopreis € /Meter
150,0	5,5	4.100	3,65	405	10 / 15	V 114-150	
125,0	7,0	8.200	3,00	340	10 / 15	V 114-125	
100,0	7,0	8.600	2,40	277	10 / 15	V 114-100	
80,0	7,5	8.000	1,90	135	40	V 114-080	
75,0	7,5	8.000	1,60	212	40	V 114-075	



Other hose sizes on enquiry

Please ask for our prices

VACUTECH SUCTION AND BLOW HOSES

HOSE TYPE V 115**

Light working / conveyor hose made from PUR

Characteristics:

Helix like fabricated hose made from **Polyurethan**. With normal wound supporting coil made from steel, inside largely smooth. The hose is sensitive against hit or heavy weight from outside and is inclined to kink through its wider helix. Very good wear resistance with coarse- und fine-grained materials. Temperature area - 40 to +90°C, short-term until 125° Ç.

RECOMMENDATION:

Specially recommended as a light working hose for very abrasive materials. Very light in weight, very easy to handle.

Suitable as conveying hose only for short distaces. Flexing and decreasing in lenghts with change in suction pressure.

In order to prevent „eating up the tip“ we recommend our suction nozzles - type. No. V 105 * *)

Nennweite mm	Wandstärke mm	Vakuum max. in mm WS	Gewicht kg/mtr	Biegeradius mm	Rollenlänge Meter	Best. No.	Nettopreis € /Meter
200,0	7,0	5.500	4,80	835	10 / 15	V 115-200	
150,0	6,5	7.000	3,65	489	10 / 15	V 115-150	
125,0	6,5	7.500	2,75	414	10 / 15	V 115-125	
100,0	6,5	8.600	2,25	339	10 / 15	V 115-100	
80,0	6,0	9.000	1,52	249	10 / 15	V 115-080	
75,0	6,0	9.000	1,43	235	10 / 15	V 115-075	

Other hose sizes on enquiry

Please ask for our prices



picture: Standardnozzle V 105** light an cheap.

VACUTECH SUCTION AND BLOW HOSES

HOSE TYPE V 116** **Light working hose made from rubber**



Characteristics:

light working hose made from natural rubber with good performance with abrasive materials.

Inside mounted steel supporting coil.

To make this hose more flexible the outside wall was cut.

This hose is a cheaper version of our Type V 118.**

RECOMMENDATION:

Specially recommended as a light working hose for abrasive materials. Very light in weight, very easy to handle.

Suitable as conveying hose only for short distances. Flexing and decreasing in lengths with change in suction pressure.

In order to prevent „eating up the tip“ we recommend our suction nozzles - type. No. V 105 * *)

nominal with mm	wall thickness mm	vacuum max. in mm WG	weight in kg / meter	bending radius mm	length in meter	order number	Netto €/ meter
150,0	6,0	9.000	4,50	600	12	V 116-150	
125,0	6,5	7.500	2,75	414	10 / 15	V 115-125	
100,0	6,5	8.600	2,25	339	10 / 15	V 115-100	
80,0	6,0	9.000	1,52	249	10 / 15	V 115-080	
75,0	6,0	9.000	1,43	235	10 / 15	V 115-075	

Other hose sizes on inquiry

Please ask for our prices

picture: Standard nozzle V 105** light an cheap



VACUTECH SUCTION AND BLOW HOSES

HOSE TYPE V 117**

Medium heavy working / conveyor hose made from rubber

Characteristics:

Medium heavy conveying and working hose with outstanding wear performance with abrasiv materials.

RECOMMENDATION:

Specially recommended as conveying hose where the suction line has tight bends.

Standard hose for bends in central suction pipelines.

Because of its relatively light weight to use very well as blowing hose..

Sizes of 127 mm downward to use also as heavy work hose.

Nennweite mm	Wandstärke mm	Vakuum max. in mm WS	Rollenlänge Meter	Best. No.	Nettopreis € /Meter
152,0	7,0	9.000	40	V 117-150	
127,0	7,0	9.000	40	V 117-125	
102,0	7,0	9.000	40	V 117-100	
76,0	5,0	9.000	40	V 117-080	

Other hose sizes on enquiry

Please ask for our prices



VACUTECH SUCTION AND BLOW HOSES

HOSE TYPE V 118**

Lightweight conveying hose made from rubber

Characteristics:

Light weight working and conveying hose made of natural rubber with outstanding performance times with abrasiv materials.

RECOMMENDATION:

Specially recommended as a light working hose for very abrasive materials. Very light in weight, very easy to handle from size 150 mm downwards.

Suitable as conveying hose as well.

In order to prevent „eating up the tip“ we recommend our suction nozzles - type. No. V 105 * *)

Nennweite mm	Wandstärke mm	Vakuum max. in mm WS	Biegeradius mm	Gewicht kg/mtr	Rollenlänge Meter	Best. No.	Nettopreis € /Meter
204,0	6,0	9.000	800	7,0	6	V 118-200	
152,0	7,0	9.000	600	4,5	12	V 117-150	
127,0	7,0	9.000	500	3,8	12	V 117-125	
102,0	7,0	9.000	400	2,9	12	V 117-100	
76,0	5,0	9.000	300	2,1	12	V 117-080	

Other hose sizes on enquiry

Please ask for our prices



picture: Standard nozzle
V 105**
lightweight and cheap

VACUTECH SUCTION AND BLOW HOSES

HOSE TYPE V 121**

SUCTION HOSE MADE FROM METALL

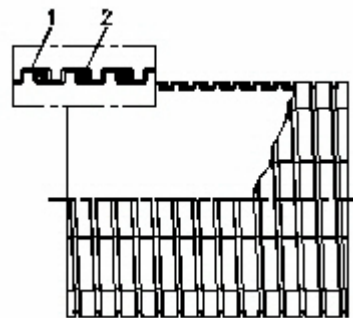
This hose is intended for the application of the sucking of very hot materials and can stand temperatures up to 400° C.

The hose is very flexible and cools the material to a very high degree so as to prevent the suction machine and its filters of being overheated..

This comes through the construction of the hose that is composited from metal limbs and air passing between these limbs is functioning as cooling air stream. Apart from this feature the heat exchange between the metal coat and surrounding air is reducing the temperature as well.

At use of this hose is to be considered, however, that the suction pressure (the vacuum in the hose pipe) is sinking by exactly this feature so that the suction pressure - and with it the amount of material conveyed is reduced considerably.

This can be eliminated partly by the increase of the speed of the vacuum pump conceivably.



Nennweite mm	Wandstärke mm	Vakuum max. in mm WS	Biegeradius mm	Gewicht kg/mtr	Rollenlänge Meter	Best. No.	Nettopreis € /Meter
200,0	6,0	9.000	800	7,0	6	V 121-200	
150,0	7,0	9.000	600	4,5	12	V 121-150	
125,0	7,0	9.000	500	3,8	12	V 121-125	
100,0	7,0	9.000	400	2,9	12	V 121-100	
75,0	5,0	9.000	300	2,1	12	V 121-075	

Other hose sizes on enquiry

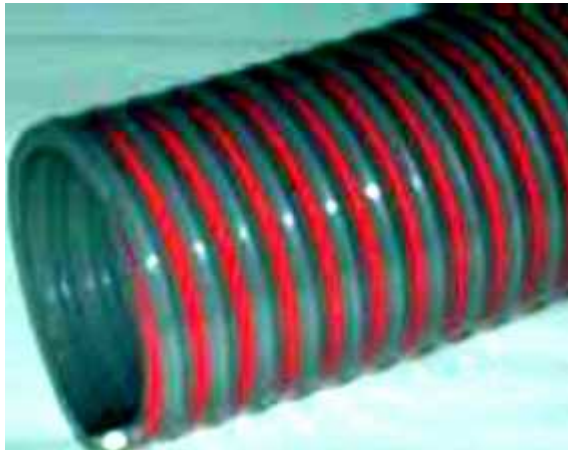
Please ask for our prices

VACUTECH SUCTION AND BLOW HOSES

HOSE TYPE V 123**

Lightweight working hose made from PVC-Buna

Our cheapest working hose



Characteristics:

Light weight working and conveying hose made of a PVC-Buna mixture. (Buna is a chemical produced rubber.)

Very good performance even with abrasive materials.
Very flexible in cold weather.

Attention: The temperature of materials conveyed with this hose pipe should not exceed 60° C.

With outside layer and stabilisation coil made from PVC. Inside layer made from Buna-rubber.

RECOMMENDATION:

Specially recommended as a light working hose for even abrasive materials. Very light in weight, very easy to handle from size 150 mm downwards.

Suitable as conveying hose as well.

In order to prevent „eating up the tip“ we recommend our suction nozzles - type. No. V 105 **)

nominal with	wall thickness	vacuum max. in mm WG	bending radius mm	weight in kg / meter	lengths in meter	order number	Netto €/ meter
152,0	8,0	9.000	500	5,5	20	V 123-150	
127,0	7,5	9.000	410	3,6	30	V 123-125	
102,0	7,0	9.000	335	2,7	50	V 123-100	
80,0	5,5	9.000	270	1,8	50	V 123-080	
76,0	5,0	9.000	250	1,7	50	V 123-075	

Other hose sizes on inquiry

Please ask for our prices

picture: Standard nozzle V 105**
lightweight and cheap

