



INDUSTRIAL HOSES

TECHNIFLEX
INDUSTRIAL HOSES

www.techniflexllc.com

About us

Techniflex started out in 2015 using its experience in the field of air treatment systems with civil and industrial applications. Although it is a relatively young company, it has become a noted name in an industry that has acquired a strong identity and that was rapidly expanding during the very period of the company's establishment.

We're a proven team whose main purpose is to respond to our customers' requirements and problem-solving needs quickly and effectively. Techniflex's technical background, its experience in working with experts in the field of air treatment systems with civil and industrial applications, have generated a broad spectrum of components and equipment for a wide variety of needs and solutions.

Today Techniflex is engaged in the development, manufacturing, quality control and marketing of a wide range of industrial hoses, ducting and related product systems.

The company provides a competent and efficient service to a broad spectrum of American customers engaged in the various sectors of the processing and automotive industries. The company therefore carries and adequate perception of client's needs as a primal goal, next to a policy of competitive pricing, reliable quality and a fast personal service.

Techniflex offers many standard solutions which are available from stock. This allows us to respond quickly and flexibly to your requirements. In conjunction with our own R&D department we are also able to develop customized solutions with our customers.

Quality is not just a word at Techniflex, it is our philosophy. Extensive quality management, from purchasing through to product development, from production through to shipping, ensures highest quality standards are automatically experienced by our customers.

*Industrial
Solutions Presents ...*

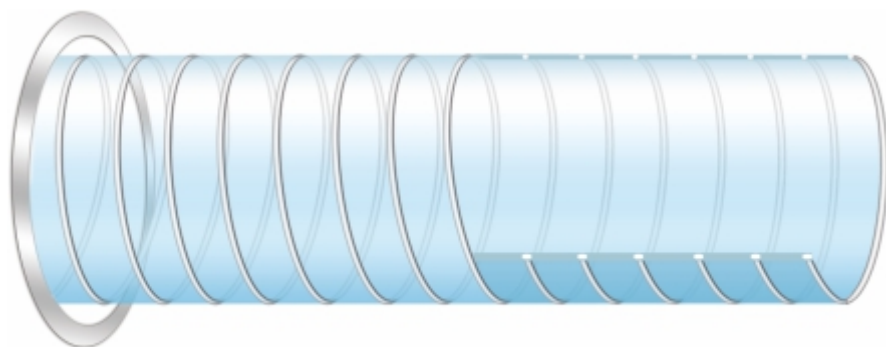


Products

- Polyurethane Hose
- Hoses for the Wood Works
- Health and Hoses for the Food Industry
- Heating-Cooling ventilation hoses
- Welding Hose
- PVC Hose
- FANTUP Channel Tunnel Mine Ventilation
- Chemical Industry Hoses
- Agricultural Sector Hoses
- Aerospace Defense Industrial Hoses
- Insulation Hoses
- Heat Resistant Hoses

TECHNI FOOD 30

Transparent Steel Wired Hoses



Features :

- Can be used as a sucker and a transmitter
- Extremely durable against the max. flexibility and break.
- -20°C and +65°C Static Conditions
- -5°C and +43°C Dynamic Conditions

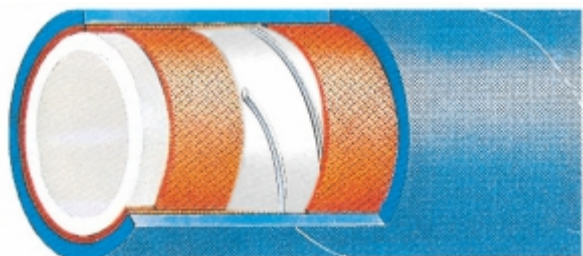
Using Areas:

- Used for liquid nourishment transmission, suction and unloading functions by suction pumps at nourishment and agriculture industry

PRODUCT CODE	INNER DIAMETER		WORKING PRESSURE	VACUUM	BENDING RADIUS	WEIGHT	LENGHT
<i>Units</i>	<i>mm</i>	<i>inch</i>	<i>bar</i>	<i>Mbar</i>	<i>mm</i>	<i>gr./mt.</i>	<i>mt.</i>
30-01-8	8	5/16"	7	900	20	135	50
30-01-10	10	3/8"	7	900	20	160	50
30-01-13	13	1/2"	7	900	25	180	50
30-01-16	16	5/8"	7	900	35	225	50
30-01-18	18	-	7	900	35	280	50
30-01-19	19	3/4"	7	900	45	310	50
30-01-20	20	-	7	900	45	340	50
30-01-22	22	-	7	900	50	410	50
30-01-25	25	1"	6	900	60	510	50
30-01-32	32	1.1/4"	6	900	80	650	50
30-01-35	35	1.3/8"	5	900	85	730	50
30-01-38	38	1,1/2"	5	900	90	800	50
30-01-40	40	1.1/5"	5	900	95	870	50
30-01-45	45	1.3/4"	5	900	110	1100	50
30-01-51	51	2"	5	900	125	1200	50
30-01-63	63	2.1/2"	4	900	160	1950	50
30-01-76	76	3"	4	900	195	2500	30-50
30-01-90	90	3 1/2"	4	900	250	3000	30-50
30-01-102	102	4"	4	900	300	3400	30-50
30-01-127	127	5"	4	900	400	4700	30-50
30-01-152	152	6"	4	900	500	6350	30-50

TECHNI FOOD 31

Drinking Water Suction & Delivery



Features :

- White, non-toxic, food quality, taste and odour free, special synthetic rubber
- For suction and discharge of potable water.

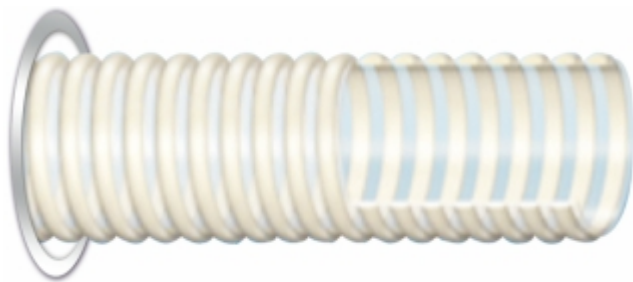
Using Areas:

- Potable water stations and for potable water suction delivery and transport
- Suction and delivery of milk, vegetable oils,
- Suction and delivery of Beer, wine, mineral water and fruit juices
- Suction and delivery of foodstuffs
- In every industry for cleaning process of boilers, cleaning process with steam. Durable until 165 °C.
- Suction and delivery of abrasive foods such as sugar, flour, milk powder.

PRODUCT CODE	INNER - OUTER DIAMETER			WORKING PRESSURE		BURSTING PRESSURE		VACUUM	BENDING RADIUS	WEIGHT	LENGTH
	inch	mm	mm	bar	psi	bar	psi	bar	mm	gr. / mt.	mt.
31-01-3/4 "	3/4"	19	31	10	145	30	435	-0.92	60	730	40-46-61
31-01-1"	1"	25.4	38	10	145	30	435	-0.92	80	984	40-46-61
31-01-1.1/4"	1 1/4"	32	45	10	145	30	435	-0.92	100	1260	40-46-61
31-01-1.1/2"	1 1/2"	38	52	10	145	30	435	-0.92	120	1690	40-46-61
31-01-2"	2"	50.8	66	10	145	30	435	-0.92	165	2335	40-46-61
31-01-2.1/2"	2 1/2"	63.5	78.5	10	145	30	435	-0.92	250	2860	40-46-61
31-01-3"	3"	76.2	93	10	145	30	435	-0.92	380	3805	40-46-61
31-01-4"	4"	101.6	118.5	10	145	30	435	-0.92	500	4835	40-46-61

TECHNI FOOD 32

Food Compliant suction and Delivery Hoses



Features :

- Can be used as a sucker and a transmitter
- Hardened PVC spirals are durable against flexibility and break
- -20°C and +65°C Static Conditions
- -5°C and +43°C Dynamic Conditions

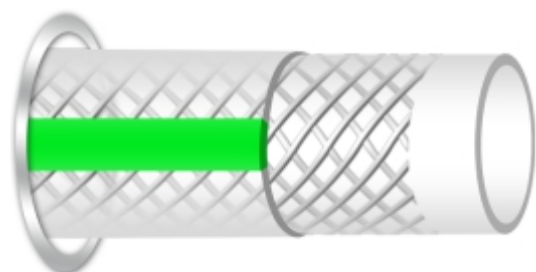
Using Areas:

- Used for unloading of spring water, juice and liquids as such

PRODUCT CODE	INNER DIAMETER		WORKING PRESSURE	VACUUM	BENDING RADIUS	WEIGHT	LENGHT
	mm	inch					
32-01-19	19	3/4"	8	750	85	270	50
32-01-25	25	1"	8	750	112	300	50
32-01-32	32	1.1/4"	7	750	144	400	50
32-01-38	38	1.1/2"	7	750	171	500	50
32-01-51	51	2"	5,5	750	225	765	50
32-01-63	63	2.1/2"	5	750	283	1000	50
32-01-76	76	3"	4	750	337	1250	50
32-01-90	90	3.1/2"	4	750	403	1750	25
32-01-102	102	4"	4	750	459	2150	25
32-01-127	127	5"	3	600	500	3000	25
32-01-152	152	6"	3	600	602	4000	25

TECHNI FOOD 33

Food Compliant Super Extra Knitted Transparent Hoses



Features :

- Made of first grade PVC material
- Supported by high intensive polyester string
- Durable of abrasion
- Durable for working between at -5°C and +65°C

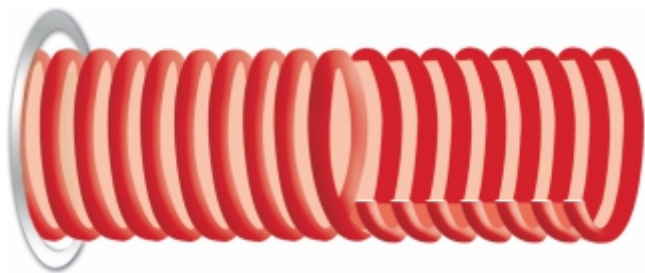
Using Areas:

- Used for Unloading of liquids at industry and food industry

PRODUCT CODE	INNER DIAMETER		WORKING PRESSURE	WEIGHT	LENGHT
	mm	inch			
33-01-6	6	1/4"	20	100	100
33-01-8	8	5/16"	20	135	100
33-01-10	10	3/8"	20	145	100
33-01-13	13	1/2"	18	180	100
33-01-16	16	5/8"	15	220	100
33-01-19	19	3/4"	12	315	100
33-01-25	25	1"	10	450	50
33-01-32	32	1.1/4"	8	630	50
33-01-38	38	1.1/2"	6	730	50
33-01-51	51	2"	6	1100	50

TECHNI FOOD 34

WINE HOSE Non – Toxic & Medium Duty Suction Hose (Medium Duty)



Features :

- Can be used as a medium suction and delivery hose
- Hardened PVC spirals are durable against flexibility and break
- -20C and +65C Static conditions
- -5C and +43C Dynamic conditions

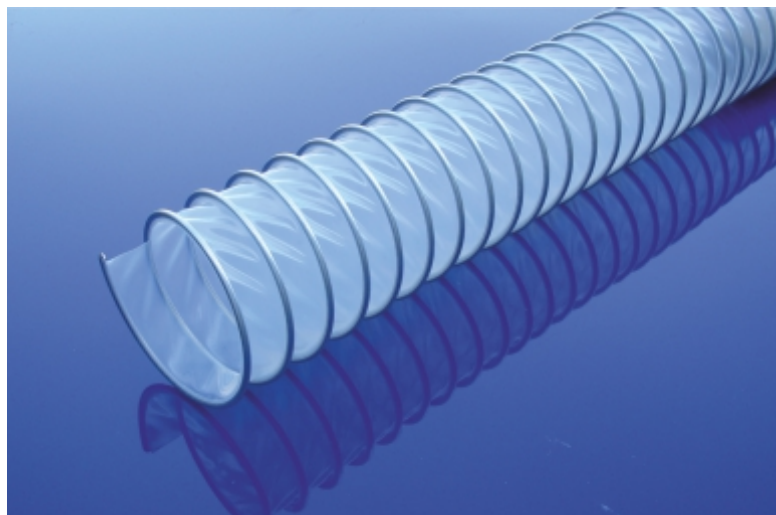
Using Areas:

- Moderate suction and delivery primarily of wine , beer, beverages, distillates up to light alcohol and generally foodstuffs

PRODUCT CODE	INNER DIAMETER		WORKING PRESSURE	VACUUM	BENDING RADIUS	WEIGHT	LENGHT
	mm	inch					
34-01-19	19	3/4"	6	800	85	280	50
34-01-25	25	1"	6	800	110	350	50
34-01-32	32	1.1/4"	5	800	125	460	50
34-01-38	38	1.1/2"	4	800	155	570	50
34-01-51	51	2"	4	800	215	830	50
34-01-63	63	2.1/2"	4	800	275	1000	50
34-01-76	76	3"	3	800	335	1450	50
34-01-90	90	3.1/2"	3	800	415	1750	25
34-01-102	102	4"	3	800	450	2150	25
34-01-127	127	5"	3	800	660	3200	25
34-01-152	152	6"	3	800	750	4200	25

TECHNI CONNECT 09

Abrasion Resistant Polyurethane Hose



-40 / +90 C°

Features :

- Resistant to ageing
- Good resistance to oil and petrol vapours
- Highly abrasion resistant
- Good resistance to mechanical damage
- Highly resistant
- Very flexible
- Small bend radius
- Resistant to low temperatures
- Special clamping method guarantees high tensile strength between hose material and external helix
- Extremely compressible ca. 1:6
- External steel helix protects against abrasion
- Much higher temperature rating than PVC hoses

Using Areas:

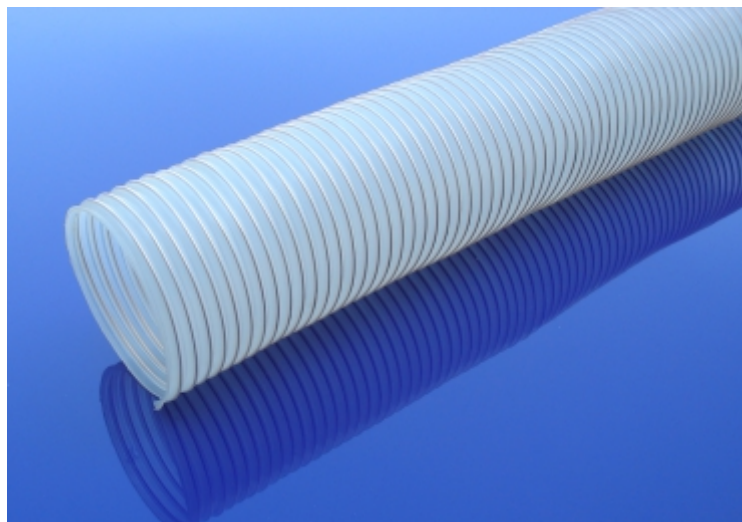
- Extraction of abrasive media
- Low pressure application
- Granule transport
- Food Industries
- Abrasive solids and powder transport
- Silo Loading

PRODUCT CODE	INNER DIAMETER
	mm
09-01-127	127
09-01-133	133
09-01-140	140
09-01-152	152
09-01-160	160
09-01-180	180
09-01-203	203
09-01-229	229
09-01-254	254
09-01-280	280
09-01-305	305
09-01-315	315

PRODUCT CODE	INNER DIAMETER
	mm
09-01-356	356
09-01-406	406
09-01-457	457
09-01-508	508
09-01-559	559
09-01-610	610
09-01-710	710
09-01-820	820
09-01-920	920
09-01-1030	1030
09-01-1130	1130
09-01-1240	1240

TECHNI PU 50 Light

Abrasion Resistant Polyurethane Hose



Using Areas:

- Transport of small and particled dusts and powders
- Suction of paper and textile
- Gaseous and liquid materials
- Silo loading and abrasive transfers
- Abrasive solids and powder
- Food industries

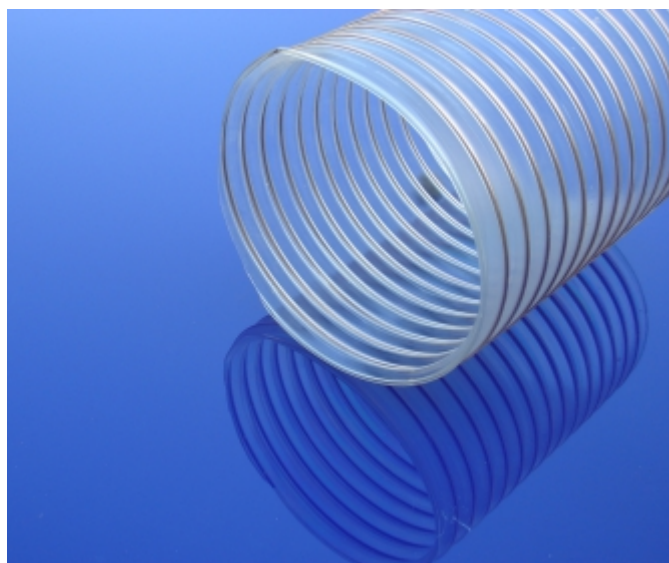
THICKNESS
0,7 mm

-40 / +90 C°

PRODUCT CODE	INNER DIAMETER	WORKING PRESSURE	VACUUM	BENDING RADIUS	WEIGHT	LENGHT
	mm	bar	Mbar	mm	gr. / mt.	mt.
Thickness: 0,7 mm		Thickness: 0,7 mm		Thickness: 0,7 mm		
50-01-25	25	1,600	0,360	32	0,17	10
50-01-30	30	1,345	0,340	37	0,20	10
50-01-35	35	1,260	0,340	39	0,21	10
50-01-38	38	1,060	0,320	45	0,25	10
50-01-40	40	1,015	0,300	47	0,28	10
50-01-45	45	0,900	0,285	52	0,31	10
50-01-52	52	0,800	0,260	59	0,37	10
50-01-60	60	0,680	0,210	68	0,43	10
50-01-63	63	0,645	0,195	71	0,45	10
50-01-65	65	0,630	0,180	73	0,47	10
50-01-70	70	0,585	0,150	78	0,50	10
50-01-75	75	0,545	0,140	83	0,53	10
50-01-80	80	0,510	0,130	88	0,57	10
50-01-90	90	0,455	0,115	98	0,63	10
50-01-102	102	0,400	0,090	110	0,68	10
50-01-110	110	0,375	0,080	118	0,73	10
50-01-115	115	0,355	0,080	123	0,76	10
50-01-120	120	0,340	0,075	128	0,79	10
50-01-125	125	0,330	0,060	133	0,82	10
50-01-130	130	0,315	0,060	138	0,85	10
50-01-140	140	0,295	0,060	148	0,92	10
50-01-152	152	0,270	0,055	160	0,99	10
50-01-160	160	0,255	0,050	168	1,04	10
50-01-175	175	0,235	0,040	183	1,14	10
50-01-180	180	0,230	0,040	188	1,17	10
50-01-203	203	0,205	0,040	211	1,32	10
50-01-225	225	0,180	0,030	233	1,45	10
50-01-250	250	0,165	0,015	258	1,61	10
50-01-275	275	0,150	0,015	283	1,77	10
50-01-300	300	0,135	0,015	309	2,23	10

TECHNI PU 51 Medium

Abrasion Resistant Polyurethane Hose



Features :

- Suction and transport hose for abrasive materials
- Transport of small particled dusts and powders
- Protection hose against mechanical pressure
- Suction of paper and textile
- Gaseous and liquid materials
- Silo loading
- Abrasive solids and powder
- Granule transport
- Food industries

Using Areas:

- Super light and reinforced
- Good flexible & compressible: 4:1
- Abrasion-proof
- Good resistance to chemicals
- Small bending radius
- Gas and liquid tight
- Microbe resistant
- Good resistance to mineral oils
- Static discharge
- Stronger than Techni PU 50

THICKNESS
1 mm

- 40 / + 90 C°

PRODUCT CODE	INNER DIAMETER	WORKING PRESSURE	VACUUM	BENDING RADIUS	WEIGHT	LENGHT
	mm	bar	Mbar	mm	gr./mt.	mt.
Thickness: 1 mm		Thickness: 1 mm		Thickness: 1 mm		
51-01-25	25	2,690	0,495	35	0,20	10
51-01-30	30	2,260	0,475	42	0,26	10
51-01-35	35	1,940	0,440	47	0,30	10
51-01-38	38	1,795	0,430	51	0,32	10
51-01-40	40	1,710	0,420	53	0,34	10
51-01-45	45	1,525	0,385	58	0,38	10
51-01-52	52	1,370	0,365	64	0,41	10
51-01-60	60	1,150	0,285	75	0,49	10
51-01-65	65	1,060	0,255	80	0,53	10
51-01-70	70	0,990	0,210	87	0,59	10
51-01-75	75	0,920	0,195	92	0,64	10
51-01-80	80	0,860	0,175	98	0,68	10
51-01-90	90	0,770	0,155	109	0,75	10
51-01-102	102	0,680	0,120	122	0,99	10
51-01-110	110	0,630	0,110	131	1,06	10
51-01-115	115	0,605	0,105	136	1,11	10
51-01-120	120	0,580	0,105	142	1,16	10
51-01-125	125	0,560	0,085	147	1,20	10
51-01-130	130	0,535	0,085	153	1,25	10
51-01-140	140	0,495	0,085	164	1,34	10
51-01-152	152	0,460	0,075	175	1,52	10
51-01-160	160	0,435	0,065	186	1,61	10
51-01-175	175	0,400	0,055	202	1,76	10
51-01-180	180	0,385	0,055	208	1,81	10
51-01-203	203	0,345	0,055	233	2,03	10
51-01-225	225	0,255	0,040	257	2,16	10
51-01-250	250	0,280	0,020	285	2,39	10
51-01-275	275	0,255	0,020	312	2,63	10
51-01-300	300	0,230	0,020	340	2,86	10

TECHNI PU 52 HEAVY

Transparent Steel Wired Hoses



Features :

- Suction and transport hose for cutter materials
- Transport of small particled dusts and powders
- Protection hose against mechanical pressure
- Suction of paper and textile
- Gaseous and liquid materials
- Silo loading
- Abrasive solids and powder
- Granule transport
- Food industries

Using Areas:

- Heavy duty
- High tensile strength and tear resistant
- Abrasion-Proof
- Good resistance to chemicals
- Gas and liquid tight
- Microbe resistant
- Good resistance to mineral oils
- Static discharge
- Stronger than Techni PU 51

THICKNESS
1,5 mm

- 40 / + 90 C°

PRODUCT CODE	INNER DIAMETER	WORKING PRESSURE	VACUUM	BENDING RADIUS	WEIGHT	LENGHT
	mm	bar	Mbar	mm	gr. / mt.	mt.
Thickness: 1,5 mm		Thickness: 1,5 mm		Thickness: 1,5 mm		
52-01-25	25	3,655	1,000	32	0,28	10
52-01-30	30	3,450	0,980	40	0,42	10
52-01-35	35	3,110	0,970	45	0,48	10
52-01-38	38	3,080	0,950	48	0,52	10
52-01-40	40	3,050	0,950	50	0,54	10
52-01-45	45	2,730	0,940	55	0,60	10
52-01-52	52	2,450	0,930	60	0,66	10
52-01-60	60	2,060	0,810	70	0,78	10
52-01-65	65	1,910	0,750	75	0,84	10
52-01-70	70	1,780	0,670	97	0,98	10
52-01-75	75	1,660	0,615	103	1,05	10
52-01-80	80	1,560	0,560	109	1,11	10
52-01-90	90	1,300	0,425	121	1,25	10
52-01-102	102	1,225	0,390	136	1,51	10
52-01-110	110	1,140	0,360	145	1,63	10
52-01-115	115	1,090	0,335	151	1,68	10
52-01-120	120	1,050	0,315	157	1,77	10
52-01-125	125	1,010	0,295	163	1,84	10
52-01-130	130	0,965	0,270	169	1,91	10
52-01-140	140	0,900	0,240	181	2,03	10
52-01-152	152	0,825	0,195	196	2,44	10
52-01-160	160	0,785	0,185	205	2,56	10
52-01-175	175	0,720	0,155	223	2,79	10
52-01-180	180	0,700	0,150	229	2,87	10
52-01-203	203	0,630	0,135	256	3,12	10
52-01-225	225	0,560	0,110	286	3,50	10
52-01-250	250	0,510	0,085	316	3,88	10
52-01-275	275	0,460	0,080	346	4,26	10
52-01-300	300	0,420	0,070	376	5,16	10

TECHNI RUBBER 48

Sandblast



Features :

- Natural antistatic abrasive durable rubber
- Reinforced with antistatic copper wire

Using Areas:

- Concrete, metal and stone surfaces cleaning, pulverization process

PRODUCT CODE	INNER DIAMETER		WORKING PRESSURE		VACUUM	BENDING RADIUS	WEIGHT	LENGHT
	mm	inch	bar	psi	Mbar	mm	gr. / mt.	mt.
48-01-1"		1"	12	174	522	250	813	40-46-61
48-01-1.1/4"		1.1/4"	12	174	522	320	1160	40-46-61
48-01-1.1/2"		1.1/2"	12	174	522	380	1337	40-46-61
48-01-1.3/4"		1.3/4"	12	174	522	445	1468	40-46-61
48-01-2"		2"	12	174	522	500	2030	40-46-61
48-01-2.1/2"		2.1/2"	12	174	522	630	2626	40-46-61
48-01-2.3/4"		2.3/4"	12	174	522	630	2626	40-46-61
48-01-3"		3"	12	174	522	760	3090	40-46-61

TECHNI PU 49 AS

Pu Antistatic Granule Suction Hose



Features :

- Reinforced with anti-shock hard PVC
- Inner surface is smooth and PU layer
- Antistatic
- Abrasive and cutting resistant

Using Areas:

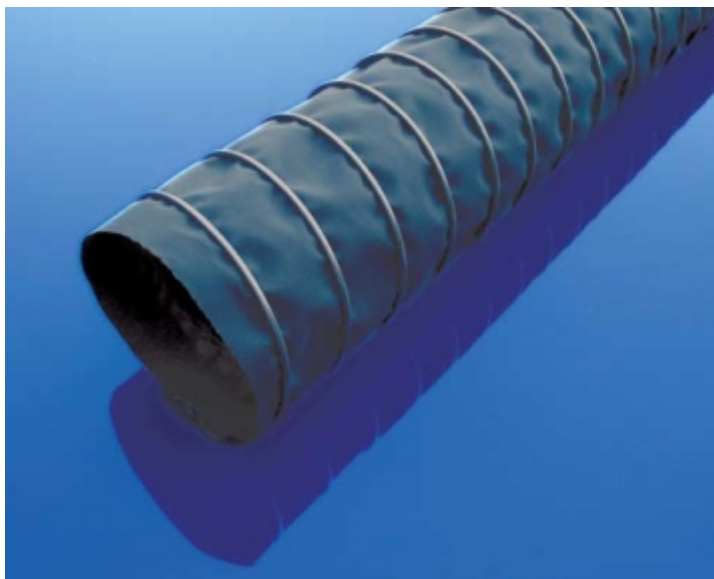
- Transport of granules, abrasives and dust

PRODUCT CODE	INNER DIAMETER
	mm
49-01-25	25
49-01-30	30
49-01-32	32
49-01-35	35
49-01-38	38
49-01-40	40
49-01-45	45
49-01-50	50
49-01-60	60
49-01-63	63
49-01-70	70
49-01-76	76
49-01-80	80

PRODUCT CODE	INNER DIAMETER
Birimler / Units	mm
49-01-90	90
49-01-100	100
49-01-110	110
49-01-120	120
49-01-125	125
49-01-130	130
49-01-140	140
49-01-150	150
49-01-160	160
49-01-180	180
49-01-200	200
49-01-250	250
49-01-300	300

TECHNI CONNECT 11

Transparent Steel Wired Hoses



Using Areas:

- Suction and transport hose for abrasive materials
- Transport of small and particled dusts and powders
- Suction of paper and textile
- Gaseous and liquid materials
- Silo loading and abrasive transfers
- Abrasive solids and powder
- Food industries

-35 / +125C°

PRODUCT CODE	INNER DIAMETER	WORKING PRESSURE	VACUUM	BENDING RADIUS	WEIGHT	LENGHT
<i>Units</i>	<i>mm</i>	<i>bar</i>	<i>Mbar</i>	<i>mm</i>	<i>gr./mt</i>	<i>mt.</i>
11-01-100	100	0,512	1000	60	0,65	5 - 10
11-01-110	110	0,480	850	65	0,70	5 - 10
11-01-120	120	0,362	700	70	0,70	5 - 10
11-01-125	125	0,330	650	75	0,82	5 - 10
11-01-130	130	0,275	600	76	0,83	5 - 10
11-01-140	140	0,250	500	85	0,84	5 - 10
11-01-150	150	0,225	450	92	0,90	5 - 10
11-01-160	160	0,210	400	95	0,90	5 - 10
11-01-170	170	0,188	350	100	0,93	5 - 10
11-01-175	175	0,185	320	105	0,98	5 - 10
11-01-180	180	0,170	310	110	1,00	5 - 10
11-01-200	200	0,150	250	120	1,00	5 - 10
11-01-215	215	0,130	210	150	1,28	5 - 10
11-01-225	225	0,114	200	160	1,40	5 - 10
11-01-250	250	0,102	150	175	1,58	5 - 10
11-01-275	275	0,078	150	190	1,88	5 - 10
11-01-300	300	0,069	100	209	2,12	5 - 10
11-01-315	315	0,061	100	220	2,13	5 - 10
11-01-325	325	0,060	90	230	2,21	5 - 10
11-01-350	350	0,058	80	228	2,48	5 - 10
11-01-375	375	0,051	70	261	2,87	5 - 10
11-01-400	400	0,048	60	279	3,11	5 - 10
11-01-450	450	0,045	50	362	3,63	5 - 10
11-01-500	500	0,43	40	398	4,12	5 - 10
11-01-550	550	0,42	35	441	4,58	5 - 10
11-01-600	600	0,40	30	480	5,12	5 - 10
11-01-700	700	0,032	20	563	6,02	5 - 10
11-01-800	800	0,023	15	641	7,07	5 - 10
11-01-900	900	0,015	10	724	7,86	5 - 10

TECHNI NEO 80



Using Areas:

- Aircraft industry
- Conveying of air or gaseous media with high gas or environmental temperatures,
- Vehicle industry
- Chemical industry
- Ship building industry
- General engineering and engine construction
- Incineration plants
- Plastic production
- Hot air hose for granuledryers

- 35 / + 135 C°

PRODUCT CODE	INNER DIAMETER	WORKING PRESSURE	VACUUM	BENDING RADIUS	WEIGHT	LENGHT
<i>Units</i>	<i>mm</i>	<i>bar</i>	<i>Mbar</i>	<i>mm</i>	<i>gr. / mt.</i>	<i>mt.</i>
80-01-19	19	1,605	5150	8	0,11	4
80-01-26	26	1,598	5100	9	0,12	4
80-01-32	32	1,4	5000	11	0,14	4
80-01-38	38	1,299	4900	12	0,16	4
80-01-44	44	1,297	4600	14	0,21	4
80-01-51	51	1,198	4300	16	0,26	4
80-01-57	57	1,1	4100	18	0,27	4
80-01-63	63	1,1	3900	21	0,31	4
80-01-70	70	1,098	3600	25	0,35	4
80-01-76	76	1,098	3400	27	0,41	4
80-01-80	80	1,002	3200	28	0,43	4
80-01-83	83	1,002	3100	28	0,45	4
80-01-89	89	1	3050	28	0,48	4
80-01-95	95	0,903	2800	30	0,55	4
80-01-102	102	0,901	2550	35	0,66	4
80-01-108	108	0,9	2450	37	0,68	4
80-01-114	114	0,9	2200	39	0,71	4
80-01-120	120	0,85	2000	42	0,75	4
80-01-127	127	0,822	1700	47	0,81	4
80-01-140	140	0,758	1500	48	0,91	4
80-01-152	152	0,7	1400	50	0,99	4
80-01-178	178	0,6	1150	58	1,16	4
80-01-203	203	0,505	700	67	1,33	4
80-01-254	254	0,4	400	105	1,68	4
80-01-305	305	0,2	200	123	2,04	4

TECHNI NEO 81



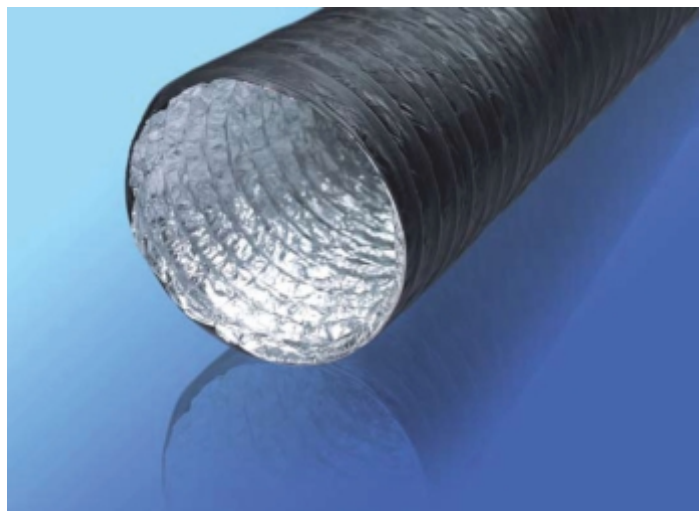
Using Areas:

- Suction and transport hose for abrasive materials
- Transport of small and particled dusts and powders
- Suction of paper and textile
- Gaseous and liquid materials
- Silo loading and abrasive transfers
- Abrasive solids and powder
- Food industries

- 35 / + 135 C°

PRODUCT CODE	INNER DIAMETER	WORKING PRESSURE	VACUUM	BENDING RADIUS	WEIGHT	LENGHT
<i>Units</i>	<i>mm</i>	<i>bar</i>	<i>Mbar</i>	<i>mm</i>	<i>gr. / mt.</i>	<i>mt.</i>
81-01-19	19	2,81	6490	15	0,2	4
81-01-26	26	2,805	6490	15	0,23	4
81-01-32	32	2,8	6450	16	0,26	4
81-01-38	38	2,65	5950	18	0,3	4
81-01-44	44	2,61	5500	18	0,35	4
81-01-51	51	2,59	5150	21	0,41	4
81-01-57	57	2,52	4850	24	0,43	4
81-01-63	63	2,46	4600	30	0,48	4
81-01-70	70	2,3	4400	36	0,54	4
81-01-76	76	2,2	4300	38	0,58	4
81-01-80	80	2,14	4200	41	0,63	4
81-01-83	83	2,1	4100	42	0,64	4
81-01-89	89	2,02	4050	43	0,67	4
81-01-95	95	1,98	3700	49	0,74	4
81-01-102	102	1,9	3500	52	0,77	4
81-01-108	108	1,76	3000	54	0,83	4
81-01-114	114	1,67	2850	57	0,88	4
81-01-120	120	1,6	2800	60	0,94	4
81-01-127	127	1,4	2500	63	1	4
81-01-140	140	1,3	1850	71	1,1	4
81-01-152	152	1,2	1700	76	1,21	4
81-01-178	178	1,01	1200	89	1,45	4
81-01-203	203	0,7	900	102	1,66	4
81-01-254	254	0,5	650	152	2,15	4
81-01-305	305	0,3	350	212	2,58	4

TECHNI 06



Features :

- Compressible ca. 1:5
- Extremely flexible
- Fireclass according to DIN 4102 B2
- Small bend radius
- Extremely lightweight
- Strengthened by a covered spring steel spiral

Using Areas:

- Fume exhaustion
- Suction plants, where hardly inflammable hoses are required
- Vapour extraction
- Air conditioning and ventilation equipment

-30 / +150 C°

PRODUCT CODE	INNER DIAMETER	WORKING PRESSURE	VACUUM	BENDING RADIUS	LENGHT
<i>Units</i>	<i>mm</i>	<i>bar</i>	<i>Mbar</i>	<i>mm</i>	<i>mt.</i>
06-01-52	52	0,36	4120	52	10
06-01-68	68	0,27	2900	68	10
06-01-76	76	0,237	2265	76	10
06-01-82	82	0,224	2020	82	10
06-01-102	102	0,18	1450	102	10
06-01-112	112	0,165	1250	112	10
06-01-127	127	0,14	1050	127	10
06-01-133	133	0,132	930	133	10
06-01-140	140	0,124	880	140	10
06-01-160	160	0,119	740	160	10
06-01-185	185	0,098	620	185	10
06-01-203	203	0,09	520	203	10
06-01-229	229	0,08	400	229	10
06-01-254	254	0,07	370	254	10
06-01-280	280	0,068	300	280	10
06-01-305	305	0,06	280	305	10
06-01-315	315	0,057	250	315	10
06-01-356	356	0,05	220	356	10
06-01-406	406	0,045	180	406	10
06-01-457	457	0,04	150	457	10
06-01-508	508	0,035	135	508	10
06-01-560	560	0,035	115	560	10
06-01-610	610	0,03	100	610	10
06-01-630	630	0,02	75	630	10
06-01-710	710	0,01	50	710	10
06-01-800	800	0,005	30	800	10

TECHNI CONNECT 12



Features :

- Extremely flexible
- Improved temperature resistance
- Small bend radius
- Hardly inflammable
- Compressible ca. 1:5
- Exhaust equipment
- Extremely lightweight
- Vibrationproof

Using Areas:

- Granule dryers
- Air conditioning
- Ducting of hot and cold air
- Vehicle construction
- Exhaust equipment
- Low pressure application
- Standard hose for industry
- Engine construction

PRODUCT CODE	INNER DIAMETER	WORKING PRESSURE	VACUUM	BENDING RADIUS	WEIGHT	LENGHT
Units	mm	bar	Mbar	mm	gr. / mt.	mt
12-01-100	100	0,512	1000	60	0,65	5-10
12-01-110	110	0,48	850	65	0,7	5-10
12-01-120	120	0,362	700	70	0,7	5-10
12-01-125	125	0,33	650	75	0,82	5-10
12-01-130	130	0,275	600	76	0,83	5-10
12-01-140	140	0,25	500	85	0,84	5-10
12-01-150	150	0,225	450	92	0,9	5-10
12-01-160	160	0,21	400	95	0,9	5-10
12-01-170	170	0,188	350	100	0,93	5-10
12-01-175	175	0,185	320	105	0,98	5-10
12-01-180	180	0,17	310	110	1	5-10
12-01-200	200	0,15	250	120	1	5-10
12-01-215	215	0,13	210	150	1,28	5-10
12-01-225	225	0,114	200	160	1,4	5-10
12-01-250	250	0,102	150	175	1,58	5-10
12-01-275	275	0,078	150	190	1,88	5-10
12-01-300	300	0,069	100	209	2,12	5-10
12-01-315	315	0,061	100	220	2,13	5-10
12-01-325	325	0,06	90	230	2,21	5-10
12-01-350	350	0,058	80	228	2,48	5-10
12-01-375	375	0,051	70	261	2,87	5-10
12-01-400	400	0,048	60	279	3,11	5-10
12-01-450	450	0,045	50	362	3,63	5-10
12-01-500	500	0,043	40	398	4,12	5-10
12-01-550	550	0,042	35	441	4,58	5-10
12-01-600	600	0,04	30	480	5,12	5-10
12-01-700	700	0,032	20	563	6,02	5-10
12-01-800	800	0,023	15	641	7,07	5-10
12-01-900	900	0,015	10	724	7,86	5-10

TECHNI SİL 40



Features :

- Highly flexible
- Lightweiht
- Immovable vulcanized wall and spring steel spiral
- Kink prof
- Nearly smooth inside
- Small bend radius
- Good chemical resistance
- Symmetrically bending
- Free of halogens

Using Areas:

- Ship building industry
- Conveying of air or gaseous media with high gas or environmental temperatures
- Vehicle industry
- Hot air hose for granuledryers
- Plastic production
- Aircraft industry
- General engineering and engine construction

-70 / +250 C°

PRODUCT CODE	INNER DIAMETER	WORKING PRESSURE	VACUUM	BENDING RADIUS	WEIGHT	LENGHT
<i>Units</i>	<i>mm</i>	<i>bar</i>	<i>Mbar</i>	<i>mm</i>	<i>gr./mt.</i>	<i>mt.</i>
40-01-19	19	1,605	5150	8	0,11	4
40-01-26	26	1,598	5100	9	0,12	4
40-01-32	32	1,4	5000	11	0,14	4
40-01-38	38	1,299	4900	12	0,16	4
40-01-44	44	1,203	4600	14	0,21	4
40-01-51	51	1,198	4300	16	0,26	4
40-01-57	57	1,1	4100	18	0,27	4
40-01-63	63	1,1	3900	21	0,31	4
40-01-70	70	1,098	3600	25	0,35	4
40-01-76	76	1,098	3400	27	0,41	4
40-01-80	80	1,002	3200	28	0,43	4
40-01-83	83	1,002	3100	28	0,45	4
40-01-89	89	1	3050	28	0,48	4
40-01-95	95	0,903	2800	30	0,55	4
40-01-102	102	0,901	2550	35	0,66	4
40-01-108	108	0,9	2450	37	0,68	4
40-01-114	114	0,9	2200	39	0,71	4
40-01-120	120	0,85	2000	42	0,75	4
40-01-127	127	0,822	1700	47	0,81	4
40-01-140	140	0,758	1500	48	0,91	4
40-01-152	152	0,7	1400	50	0,99	4
40-01-178	178	0,6	1150	58	1,16	4
40-01-203	203	0,505	700	67	1,33	4
40-01-254	254	0,4	400	105	1,68	4
40-01-305	305	0,2	200	123	2,05	4

TECHNI SIL 41



Features :

- Extremely flexible
- Improved temperature resistance
- Small bend radius
- Hardly inflammable
- Compressible ca. 1:5
- Exhaust equipment
- Extremely lightweight
- Vibrationproof

Using Areas:

- Granule dryers
- Air conditioning
- Ducting of hot and cold air
- Vehicle construction
- Exhaust equipment
- Low pressure application
- Standard hose for industry
- Engine construction

-70 / +250 C°

PRODUCT CODE	INNER DIAMETER	WORKING PRESSURE	VACUUM	BENDING RADIUS	WEIGHT	LENGHT
<i>Units</i>	<i>mm</i>	<i>bar</i>	<i>Mbar</i>	<i>mm</i>	<i>gr./mt.</i>	<i>mt.</i>
41-01-19	19	2,81	6490	15	0,2	4
41-01-26	26	2,805	6490	14	0,23	4
41-01-32	32	2,8	6490	16	0,26	4
41-01-38	38	2,65	5950	18	0,3	4
41-01-44	44	2,61	5500	21	0,35	4
41-01-51	51	2,59	5150	24	0,41	4
41-01-57	57	2,52	4850	28	0,43	4
41-01-63	63	2,46	4600	30	0,48	4
41-01-70	70	2,3	4400	36	0,54	4
41-01-76	76	2,2	4300	38	0,58	4
41-01-80	80	2,14	4200	41	0,63	4
41-01-83	83	2,1	4100	42	0,64	4
41-01-89	89	2,02	4050	43	0,67	4
41-01-95	95	1,98	3700	49	0,74	4
41-01-102	102	1,9	3500	52	0,77	4
41-01-108	108	1,76	3000	54	0,83	4
41-01-114	114	1,67	2850	57	0,88	4
41-01-120	120	1,6	2800	60	0,94	4
41-01-127	127	1,4	2500	63	1	4
41-01-140	140	1,3	1850	71	1,1	4
41-01-152	152	1,2	1700	76	1,21	4
41-01-178	178	1,01	1200	89	1,45	4
41-01-203	203	0,7	900	102	1,66	4
41-01-254	254	0,5	650	152	2,15	4
41-01-305	305	0,3	350	212	2,58	4

TECHNI CONNECT 04



Features :

- Good temperature resistance
- Small bend radius
- Good compressibility: 1:7
- External galvanised steel helix protects against abrasion
- Extremely connect production system
- Lightweight

Using Areas:

- Hot air transfer
- Exhaust transfer
- Defence industries
- Aircraft ground support machines
- Low pressure applications
- Tent heater
- Hot air generator
- Moulding applications

- 60 / + 260 C°

PRODUCT CODE	INNER DIAMETER	WORKING PRESSURE	VACUUM	BENDING RADIUS	WEIGHT	LENGHT
<i>Units</i>	<i>mm</i>	<i>bar</i>	<i>bar</i>	<i>mm</i>	<i>gr. / mt.</i>	<i>mt.</i>
04-01-90	90	0,370	0,105	62,5	0,880	10-20
04-01-102	102	0,278	0,090	69,0	0,775	10-20
04-01-112	112	0,249	0,076	75,5	0,870	10-20
04-01-127	127	0,215	0,060	85,5	0,990	10-20
04-01-133	133	0,206	0,054	88,5	1,010	10-20
04-01-140	140	0,190	0,046	95,0	1,055	10-20
04-01-152	152	0,149	0,038	101,5	0,925	10-20
04-01-160	160	0,138	0,033	108,0	0,955	10-20
04-01-180	180	0,121	0,027	121,0	1,065	10-20
04-01-203	203	0,107	0,023	134,0	1,225	10-20
04-01-229	229	0,094	0,018	162,0	1,400	10-20
04-01-254	254	0,075	0,017	179,0	1,500	10-20
04-01-280	280	0,067	0,016	197,0	1,805	10-20
04-01-305	305	0,061	0,007	214,0	1,980	10-20
04-01-315	315	0,057	0,007	224,5	2,025	10-20
04-01-356	356	0,045	0,007	249,0	2,330	10-20
04-01-406	406	0,039	0,007	284,0	2,785	10-20
04-01-457	457	0,036	0,003	341,5	3,185	5-10
04-01-508	508	0,027	0,003	379,0	3,585	5-10
04-01-559	559	0,025	0,003	395,0	3,975	5-10
04-01-610	610	0,021	0,002	454,0	4,390	5-10
04-01-710	710	0,017	0,002	529,0	5,145	5-10
04-01-820	820	0,016	0,002	604,0	5,900	5-10
04-01-920	920	0,012	0,001	679,0	6,650	5-10
04-01-1030	1030	0,009	0,001	734,0	7,435	5-10
04-01-1130	1130	0,006	0,001	789,0	8,120	5-10
04-01-1240	1240	0,004	0,001	827,0	8,810	5-10

TECHNI CONNECT 24



-70 / +260 C°

Features :

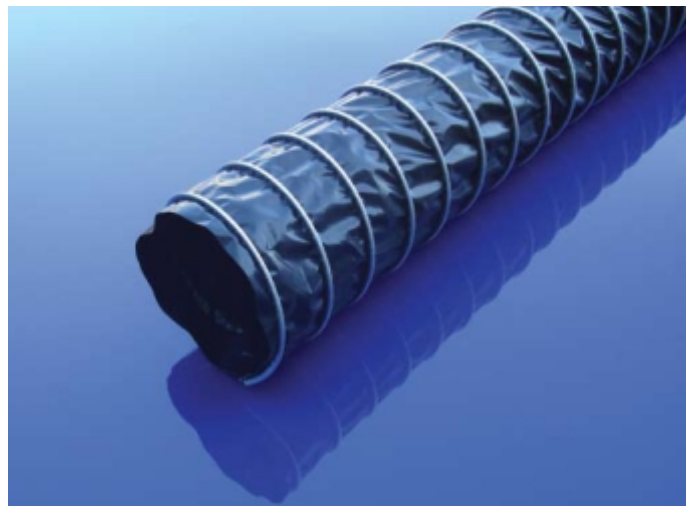
- Good temperature resistance
- Extremely chemical resistance
- Suitable for health
- Small bend radius
- Good compressibility: 1:7
- Ext. galvanised steel helix protects against abrasion
- Extremely connect production system
- Lightweight
- Excellent weather resistance

Using Areas:

- Hot air transfer
- Defence industries
- Food chips transfer
- Low pressure applications
- Extraction of corrosive materials
- Chemical plants
- Extraction of solvents
- Paint mist exhaust

PRODUCT CODE	INNER DIAMETER	WORKING PRESSURE	VACUUM	BENDING RADIUS	WEIGHT	LENGHT
	mm	bar	bar	mm	gr./mt.	mt.
24-01-102	102	0,245	0,083	69,0	0,710	10-20
24-01-112	112	0,219	0,071	75,5	0,750	10-20
24-01-127	127	0,188	0,061	85,5	0,860	10-20
24-01-133	133	0,179	0,051	88,5	0,880	10-20
24-01-140	140	0,165	0,041	95,0	0,970	10-20
24-01-152	152	0,131	0,036	101,5	0,780	10-20
24-01-160	160	0,120	0,031	108,0	0,855	10-20
24-01-180	180	0,104	0,025	121,0	0,950	10-20
24-01-203	203	0,092	0,020	134,0	1,050	10-20
24-01-229	229	0,081	0,018	162,0	1,210	10-20
24-01-254	254	0,065	0,014	179,0	1,320	10-20
24-01-280	280	0,057	0,013	197,0	1,530	10-20
24-01-305	305	0,051	0,010	214,0	1,690	10-20
24-01-315	315	0,049	0,009	224,5	1,780	10-20
24-01-356	356	0,040	0,008	249,0	2,015	10-20
24-01-406	406	0,034	0,005	284,0	2,435	10-20
24-01-457	457	0,029	0,005	341,5	2,855	10-20
24-01-508	508	0,022	0,004	379,0	3,175	5-10
24-01-559	559	0,020	0,004	436,0	3,560	5-10
24-01-610	610	0,019	0,004	454,0	3,920	5-10
24-01-710	710	0,015	0,003	529,0	4,610	5-10
24-01-820	820	0,013	0,003	604,0	5,305	5-10
24-01-920	920	0,012	0,002	679,0	6,090	5-10
24-01-1030	1030	0,010	0,002	852,0	6,355	5-10
24-01-1130	1130	0,009	0,001	934,0	7,210	5-10
24-01-1240	1240	0,007	0,001	987,0	7,435	5-10

TECHNI CONNECT 24 AS



-70 / +280 C°

Features :

- Highly flexible
- Excellent weather resistance
- Construction is qualified for application in 94/9/EC-zone 0/20
- Hose wall with non stick surface
- Surface resistivity $R_o < 10^6$ Ohm
- Small bend radius
- Excellent chemical resistance
- Heat and cold resistant
- Extremely compressible ca. 1:6
- Outer hose wall of robust material
- Optimum flow characteristics
- External steel helix protects against abrasion

Using Areas:

- Paint mist extraction
- Pharmaceutical industry
- Endangered areas, where electrical conductivity acc. To ATEX is required
- Low pressure application
- Extraction of solvents
- Extraction and conveyance of aggressive media, explosive gases
- Chemical plants
- Paint, wood and paper industries

PRODUCT CODE	INNER DIAMETER	WORKING PRESSURE	VACUUM	BENDING RADIUS	WEIGHT	LENGHT
	mm	bar	bar	mm	gr./mt.	mt.
24-01-102AS	102	0,245	0,083	69,0	0,710	10-20
24-01-112AS	112	0,219	0,071	75,5	0,750	10-20
24-01-127AS	127	0,188	0,061	85,5	0,860	10-20
24-01-133AS	133	0,179	0,051	88,5	0,880	10-20
24-01-140AS	140	0,165	0,041	95,0	0,970	10-20
24-01-152AS	152	0,131	0,036	101,5	0,780	10-20
24-01-160AS	160	0,120	0,031	108,0	0,855	10-20
24-01-180AS	180	0,104	0,025	121,0	0,950	10-20
24-01-203AS	203	0,092	0,020	134,0	1,050	10-20
24-01-229AS	229	0,081	0,018	162,0	1,210	10-20
24-01-254AS	254	0,065	0,014	179,0	1,320	10-20
24-01-280AS	280	0,057	0,013	197,0	1,530	10-20
24-01-305AS	305	0,051	0,010	214,0	1,690	10-20
24-01-315AS	315	0,049	0,009	224,5	1,780	10-20
24-01-356AS	356	0,040	0,008	249,0	2,015	10-20
24-01-406AS	406	0,034	0,005	284,0	2,435	10-20
24-01-457AS	457	0,029	0,005	341,5	2,855	10-20
24-01-508AS	508	0,022	0,004	379,0	3,175	5-10
24-01-559AS	559	0,020	0,004	436,0	3,560	5-10
24-01-610AS	610	0,019	0,004	454,0	3,920	5-10
24-01-710AS	710	0,015	0,003	529,0	4,610	5-10
24-01-820AS	820	0,013	0,003	604,0	5,305	5-10
24-01-920AS	920	0,012	0,002	679,0	6,090	5-10
24-01-1030AS	1030	0,010	0,002	852,0	6,355	5-10
24-01-1130AS	1130	0,009	0,001	934,0	7,210	5-10
24-01-1240AS	1240	0,007	0,001	987,0	7,435	5-10

TECHNI CONNECT 28



Features :

- Very high temperature resistance
- Suitable for health
- Good compressibility: 1:7
- External galvanised steel helix protects against abrasion
- Extremely connect production system
- Silicone free
- Improved vacuum resistance by woven in reinforcement

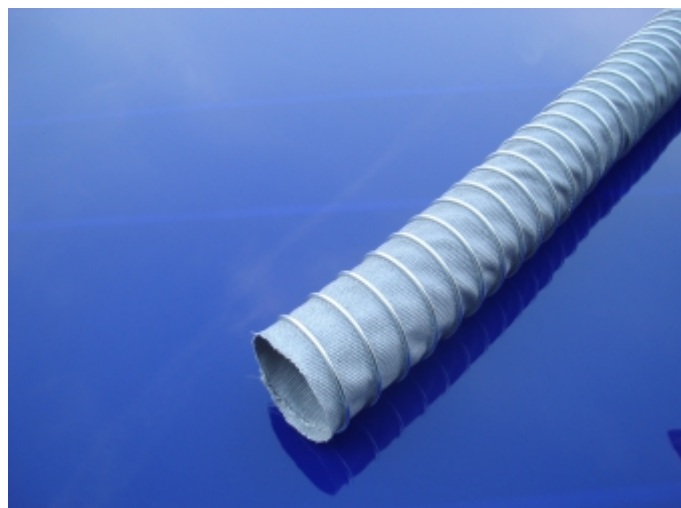
Using Areas:

- Hot air transfer
- Defence industries
- Exhaust transfer
- Low pressure applications
- Glass factory
- Furnace construction
- Iron and steel industries
- Moulding applications

- 30 / + 400 C°

PRODUCT CODE	INNER DIAMETER	WORKING PRESSURE	VACUUM	BENDING RADIUS	WEIGHT	LENGHT
	mm	bar	bar	mm	gr./mt.	mt.
28-01-127	127	0,180	0,048	99,0	1,115	10-20
28-01-133	133	0,157	0,045	103,0	1,140	10-20
28-01-140	140	0,115	0,039	110,5	1,190	10-20
28-01-152	152	0,107	0,036	101,5	1,05	10-20
28-01-160	160	0,105	0,031	108,0	1,085	10-20
28-01-180	180	0,085	0,028	121,0	1,250	10-20
28-01-203	203	0,080	0,024	134,0	1,410	10-20
28-01-229	229	0,072	0,020	162,0	1,640	10-20
28-01-254	254	0,049	0,015	179,0	1,825	10-20
28-01-280	280	0,039	0,013	197,0	2,105	10-20
28-01-305	305	0,032	0,011	214,0	2,285	10-20
28-01-315	315	0,028	0,010	224,5	2,315	10-20
28-01-356	356	0,20	0,008	249,0	2,695	10-20
28-01-406	406	0,018	0,005	284,0	3,255	10-20
28-01-457	457	0,012	0,004	341,5	3,715	10-20
28-01-508	508	0,010	0,004	379,0	4,175	5-10
28-01-559	559	0,008	0,003	436,0	4,685	5-10
28-01-610	610	0,007	0,003	454,0	5,145	5-10
28-01-710	710	0,005	0,002	529,0	6,020	5-10
28-01-820	820	0,003	0,002	604,0	6,890	5-10
28-01-920	920	0,002	0,002	679,0	7,810	5-10
28-01-1030	1030	0,002	0,001	852,0	8,320	5-10
28-01-1130	1130	0,001	0,001	934,0	8,975	5-10
28-01-1240	1240	0,001	0,001	987,0	9,250	5-10

TECHNI CONNECT 20



Features :

- Very high temperature resistance
- Small bend radius
- Compressibility: 1:3
- External galv. steel helix protects against abrasion
- Extremely connect production system
- Silicone free
- Hardly inflammable

Using Areas:

- Hot air transfer
- Defence industries
- Glass factory
- Low pressure applications
- Furnace construction
- Iron and steel industries
- Moulding applications
- Shipbuilding industries
- Industrial drying plants

-30 / +700 C°

PRODUCT CODE	INNER DIAMETER	WORKING PRESSURE	VACUUM	BENDING RADIUS	WEIGHT	LENGHT
	mm	bar	bar	mm	gr./mt.	mt.
20-01-133	133	0,247	0,097	104,0	2,395	10-20
20-01-140	140	0,181	0,082	111,5	2,495	10-20
20-01-152	152	0,157	0,068	119,0	2,155	10-20
20-01-160	160	0,145	0,061	126,5	2,325	10-20
20-01-180	180	0,117	0,051	141,5	2,660	10-20
20-01-203	203	0,106	0,041	156,5	2,895	10-20
20-01-229	229	0,090	0,033	186,5	3,265	5-10
20-01-254	254	0,081	0,030	206,5	3,510	5-10
20-01-280	280	0,077	0,024	226,5	4,010	5-10
20-01-305	305	0,066	0,020	246,5	4,370	5-10
20-01-315	315	0,054	0,019	258,5	4,375	5-10
20-01-356	356	0,041	0,015	286,5	4,910	5-10
20-01-406	406	0,036	0,013	326,5	5,700	5-10
20-01-457	457	0,024	0,010	389,0	6,435	5-10
20-01-508	508	0,019	0,006	431,5	7,125	5-10
20-01-559	559	0,016	0,006	476,5	7,870	5-10
20-01-610	610	0,013	0,005	516,5	8,605	5-10
20-01-710	710	0,010	0,005	601,5	9,830	5-10
20-01-820	820	0,008	0,004	686,5	11,255	5-10
20-01-920	920	0,006	0,004	771,5	12,735	5
20-01-1030	1030	0,004	0,003	842,0	13,425	5
20-01-1130	1130	0,002	0,003	919,0	14,125	5
20-01-1240	1240	0,001	0,002	984,0	14,875	5

TECHNI CONNECT 21



-30 / +1100 C°

Features :

- Very high temperature resistance
- Small bend radius
- External steel protects against abrasion
- Flame resistant
- Komposite production style

Using Areas:

- Hot air transfer
- Defence industries
- Glass factory
- Furnace construction
- Iron and steel industries
- Shipbuilding industries

PRODUCT CODE	INNER DIAMETER	WORKING PRESSURE	VACUUM	BENDING RADIUS	WEIGHT	LENGHT
	mm	bar	bar	mm	gr./mt.	mt.
21-01-130	130	0,26	1188	76	1,4	5-10
21-01-140	140	0,19	1055	85	1,5	5-10
21-01-150	150	0,17	930	92	1,6	5-10
21-01-160	160	0,162	800	95	1,65	5-10
21-01-180	180	0,13	620	110	2,1	5-10
21-01-200	200	0,12	500	120	2,2	5-10
21-01-225	225	0,106	400	160	2,75	5-10
21-01-254	254	0,096	350	175	3,1	5-10
21-01-275	275	0,092	270	190	3,55	5-10
21-01-300	300	0,08	225	209	3,95	5-10
21-01-315	315	0,066	210	220	4,1	5-10
21-01-350	350	0,05	175	228	4,55	5-10
21-01-400	400	0,038	125	279	6	5-10
21-01-450	450	0,03	100	362	6,75	5-10
21-01-500	500	0,027	90	398	7,5	5-10
21-01-550	550	0,025	75	441	8,5	5-10
21-01-600	600	0,022	60	480	9,5	5-10
21-01-700	700	0,015	55	563	11	5-10
21-01-800	800	0,013	45	641	13	5-10
21-01-900	900	0,009	25	724	14,5	5-10

TECHNI THERMO 22



-20 / +110 C°

Features :

- Made in PVC coated polyamid tissue with steel wire spiral between 2 layers of tissue
- Extremely flexible and light hose.
- Length compressed by 90%
- -20C+110C
- Working pressure: 0,01bar-0,55bar(acc.to diam)

Using Areas:

- For the conditioning appliances, suction and discharge of fumes and warm air.

PRODUCT CODE	INNER DIAMETER
	mm
22-01-40	40
22-01-51	51
22-01-60	60
22-01-63	63
22-01-70	70
22-01-76	76
22-01-80	80
22-01-83	83
22-01-89	89
22-01-102	102
22-01-114	114
22-01-121	121
22-01-127	127

PRODUCT CODE	INNER DIAMETER
	mm
22-01-130	130
22-01-140	140
22-01-152	152
22-01-160	160
22-01-178	178
22-01-180	180
22-01-203	203
22-01-229	229
22-01-254	254
22-01-278	278
22-01-305	305
22-01-350	350
22-01-400	400

TECHNI AUTO 23

Gas Auto Detroit



-40 / +150 C°

Features :

- Thermoplastic rubber hose embedded PA 6-6 spiral allowing the hose to be run over by vehicles
- Smooth bore, light and flexible, resistant to heat, ageing and atmospheric agents.
- Operating temperature: -40C+150C
- Working pressure: 0,5m.h2o-5m.h2o (acc.to diam)

Using Areas:

- For the extraction of exhaust fumes and gasses, especially suitable for hose reels. Ideal for car services.

PRODUCT CODE	INNER DIAMETER
	mm
23-01-51	51
23-01-60	60
23-01-76	76
23-01-80	80

PRODUCT CODE	INNER DIAMETER
	mm
23-01-102	102
23-01-127	127
23-01-152	152
23-01-203	203

TECHNI PPU 70

PU Hoses



Features :

- Working under low pressure
- Excellent abrasion resistant
- Flexible (at low temperatures)
- Light and excellent resistance to low temperatures
- Easy processing and forming

Using Areas:

- Pneumatic systems
- Pressure gauges and control devices
- Snow and cable carrier chains
- Medical tools
- Vacuum tools
- Liquid transfer (water, dialysis fluid, solvent, mineral oil, dilute acid)
- Computer equipment
- Automation and air lines

-40 / +60 C°

PRODUCT CODE	INNER DIAMETER	WORKING PRESSURE	BURST PRESSURE	BENDING RADIUS	PACKAGE LENGHT
	mm	bar	bar	mm	mt.
70-01-2x4	2x4	18	53	20	100
70-01-2,5x4	2,5x4	12	37	20	100
70-01-2x5	2x5	13	38	20	100
70-01-3x5	3x5	13	40	25	100
70-01-4x6	4x6	11	32	30	100
70-01-5x8	5x8	12	37	40	100
70-01-5,5x8	5,5x8	10	30	45	100
70-01-6x8	6x8	8	23	40	100
70-01-6,5x10	6,5x10	11	34	30	100
70-01-7x10	7x10	9	28	35	100
70-01-7,5x10	7,5x10	10	29	40	100
70-01-8x10	8x10	7	22	50	100
70-01-8x12	8x12	11	32	30	100
70-01-9x12	9x12	8	23	50	100
70-01-10x12	10x12	8	27	120	100
70-01-10x14	10x14	9	23	90	100
70-01-10x16	10x16	12	37	105	100
70-01-11x16	11x16	10	30	110	100
70-01-12x16	12x16	8	23	125	100

The values for pressure and bending radius are subject to change according to the properties of different raw materials.
 Please contact sales department for different sizes and colours.

Natural

Black

Blue

Red

Orange

TECHNI PPA 71

PA Hoses



Features :

- Flexible and easy forming, UV and heat resistant
- High impact resistance at low temperatures, low weight and low density
- Excellent dimensional stability at high temperatures
- High resistance to ageing, easy use with connectors
- Resistant to some chemical liquids (mineral oil, grease oil, fuel, various solvents, water)

Using Areas:

- Brake and fuel systems of motor vehicles (DIN 73378 and DIN 74324 Norms)
- Pneumatic and hydrolic systems
- Laboratory systems
- Measurement and adjustment systems
- Central lubricating systems

-40 / +80 C°

PRODUCT CODE	INNER DIAMETER	WORKING PRESSURE	BURST PRESSURE	BENDING RADIUS	PACKAGE LENGHT
	mm	bar	bar	mm	mt.
71-01-2x4	2x4	44	132	20	100
71-01-2,5x4	2,5x4	31	92	20	100
71-01-3x5	3x5	33	100	25	100
71-01-3,3x5	3,3x5	33	120	25	100
71-01-3x6	3x6	44	132	30	100
71-01-4x6	4x6	27	80	35	100
71-01-5x7	5x7	22	66	38	100
71-01-5x8	5x8	31	92	40	100
71-01-5,5x8	5,5x8	25	74	40	100
71-01-6x8	6x8	19	57	40	100
71-01-6x9	6x9	27	81	45	100
71-01-6x10	6x10	20	61	45	100
71-01-7x9,52	7x9,52	24	70	50	100
71-01-7x10	7x10	19	57	60	100
71-01-7,5x10	7,5x10	15	44	50	100
71-01-8x10	8x10	27	80	60	100
71-01-8x12	8x12	19	57	60	100
71-01-9x11	9x11	19	57	70	100
71-01-9x12	9x12	12	36	70	100
71-01-10x12	10x12	22	67	85	100
71-01-10x14	10x14	10	30	80	100
71-01-12x14	12x14	15	44	90	100
71-01-12x15	12x15	19	57	90	100
71-01-12x16	12x16	17	50	95	100
71-01-14,16	14,16	17	57	100	100
71-01-14x18	14x18	16	60	110	100
71-01-15x18	15x18	16	64	115	100
71-01-18x22	18x22	15	70	125	100

*The values for pressure and bending radius are subject to change according to the properties of different raw materials.
Please contact sales department for different sizes and colours.*

Natural

Black

Blue

Red

Orange

TECHNI PE 72

PE Hoses


Features :

- Flexible
- Resistant to impacts, deformation and humid
- Pressure resistant
- Resistant to stress cracking
- Light and safe
- Resistant to acids, solutions, salts and some solvents
- Heat resistant and good insulation
- Easy processing and forming

Using Areas:

- Air transfer systems
- Machinery production and electrical insulation
- Laboratory and counter systems
- Upstream tubes for hygiene and cosmetics products
- Pressure adjustment tubes
- Measurement and adjustment systems

-40 / +60 C°

PRODUCT CODE	INNER DIAMETER	WORKING PRESSURE	BURST PRESSURE	BENDING RADIUS	PACKAGE LENGHT
	mm	bar	bar	mm	mt.
72-01-2x4	2x4	21	63	18	100
72-01-3x5	3x5	16	48	25	100
72-01-4x6	4x6	13	38	30	100
72-01-4x8	4x8	21	63	35	100
72-01-5x7	5x7	11	32	35	100
72-01-5x8	5x8	15	44	40	100
72-01-6x8	6x8	9	27	40	100
72-01-6x10	6x10	16	48	55	100
72-01-6,5x10	6,5x10	13	40	55	100
72-01-7x10	7x10	11	34	60	100
72-01-8x10	8x10	7	21	60	100
72-01-8x12	8x12	13	38	60	100
72-01-9x11	9x11	10	29	65	100
72-01-9x12	9x12	9	27	65	100
72-01-9x13	9x13	13	38	80	100
72-01-10x12	10x12	6	17	80	100
72-01-10x14	10x14	11	32	80	100
72-01-10x16	10x16	20	57	65	100
72-01-11x14	11x14	8	23	80	100
72-01-12X14	12X14	7	21	80	100
72-01-12x15	12x15	7	21	85	100
72-01-12x16	12x16	9	27	100	100
72-01-13X16	13X16	9	20	100	100

The values for pressure and bending radius are subject to change according to the properties of different raw materials.

Please contact sales department for different sizes and colours.

Natural

Black

Blue

Red

Orange

Green

TECHNI PPVC 73

PVC Hoses



-40 / +80 C°

Features :

- Non-resistant to chemical liquids
- Non-resistant to high pressure
- Provides electrical insulation
- Transparent
- Flexible, soft and cost saving
- Non-resistant to very high and low temperatures

Using Areas:

- Automotive and electricity sector
- Chemical industry
- Food industry
- Machinery and industrial applications

PRODUCT CODE	INNER DIAMETER
	mm
73-01-2x4	2x4
73-01-3x5	3x5
73-01-3x6	3x6
73-01-4x6	4x6
73-01-4x8	4x8
73-01-5x7	5x7
73-01-5x8	5x8
73-01-5x9	5x9
73-01-5x10	5x10
73-01-6x8	6x8
73-01-6x9	6x9
73-01-6x10	6x10
73-01-7x9	7x9
73-01-7x10	7x10

PRODUCT CODE	INNER DIAMETER
	mm
73-01-7x11	7x11
73-01-7x12	7x12
73-01-8x10	8x10
73-01-8x11	8x11
73-01-8x12	8x12
73-01-8x13	8x13
73-01-8x14	8x14
73-01-9x11	9x11
73-01-9x13	9x13
73-01-9x14	9x14
73-01-10x12	10x12
73-01-10x14	10x14
73-01-10x15	10x15
73-01-10x16	10x16

*The values for pressure and bending radius are subject to change according to the properties of different raw materials.
Please contact sales department for different sizes and colours.*

Natural

TECHNI PSiL 74

Silicon Hoses



Features :

- Silicone
- Flexible
- Can be use narrow spaces
- Resistant to -40 °C + 260 °C

Using Areas:

- All industries
- Pneumactical systems of machineries
- Transfers of chemicals, liquids and air

-40 / +260 C°

PRODUCT CODE	INNER DIAMETER
	mm
74-01-2x4	2x4
74-01-2x5	2x5
74-01-2x6	2x6
74-01-3x5	3x5
74-01-3x6	3x6
74-01-4x6	4x6
74-01-4x7	4x7
74-01-4x8	4x8
74-01-4x10	4x10
74-01-5x7	5x7
74-01-5x8	5x8
74-01-5x9	5x9
74-01-5x10	5x10
74-01-6x8	6x8
74-01-6x9	6x9
74-01-6x10	6x10
74-01-6x12	6x12
74-01-7x9	7x9
74-01-7x10	7x10
74-01-7x11	7x11

PRODUCT CODE	INNER DIAMETER
	mm
74-01-7x12	7x12
74-01-8x10	8x10
74-01-8x11	8x11
74-01-8x12	8x12
74-01-8x13	8x13
74-01-8x14	8x14
74-01-8x16	8x16
74-01-9x12	9x12
74-01-9x14	9x14
74-01-10x12	10x12
74-01-10x13	10x13
74-01-10x14	10x14
74-01-10x15	10x15
74-01-10x16	10x16
74-01-11x16	11x16
74-01-12x15	12x15
74-01-12x16	12x16
74-01-12x18	12x18
74-01-18x25	18x25

The values for pressure and bending radius are subject to change according to the properties of different raw materials.
 Please contact sales department for different sizes and colours.

Natural

Black

TECHNI PTFE 75

PTFE Teflon Hoses



Features :

- Made of PTFE, plain or SS braided and corrugated types
- Operating temperature: -40C+260C-40C+260C
- Working pressure: 10 bar-350bar (acc. to type and diam)

Using Areas:

- In all industries for the suction and discharge of oils, steam, paint, solvents etc especially under high temperatures

- 40 / + 260 C°

PRODUCT CODE	TYPE	INNER DIAMETER
		mm
75-01-2X4	PTFE 200 C / SMOOTH	2X4
75-01-4X6	PTFE 200 C / SMOOTH	4X6
75-01-6X8	PTFE 200 C / SMOOTH	6X8
75-01-8X10	PTFE 200 C / SMOOTH	8X10
75-01-10X12	PTFE 200 C / SMOOTH	10X12
75-01-12X14	BRAIDED	12X14
75-01-1/8"	BRAIDED	1/8"
75-01-3/16"	BRAIDED	3/16"
75-01-1/4"	BRAIDED	1/4"
75-01-5/16"	BRAIDED	5/16"
75-01-3/8"	BRAIDED	3/8"
75-01-1/2"	BRAIDED	1/2"
75-01-5/8"	BRAIDED	5/8"
75-01-3/4"	BRAIDED	3/4"
75-01-1"	ARTICULATED	1"
75-01-1/2"	ARTICULATED	1/2"
75-01-5/8"	ARTICULATED	5/8"
75-01-3/4"	ARTICULATED	3/4"
75-01-1"	ARTICULATED	1"
75-01-1.1/4"	ARTICULATED	1.1/4"
75-01-1.1/2"	ARTICULATED	1.1/2"

*The values for pressure and bending radius are subject to change according to the properties of different raw materials.
Please contact sales department for different sizes and colours.*

TECHNI CONNECT 01 FR



Features :

- Good resistance to mechanical damage
- Robust
- Highly flexible,
- External galvanised steel helix protects against abrasion
- Extremely connect production system

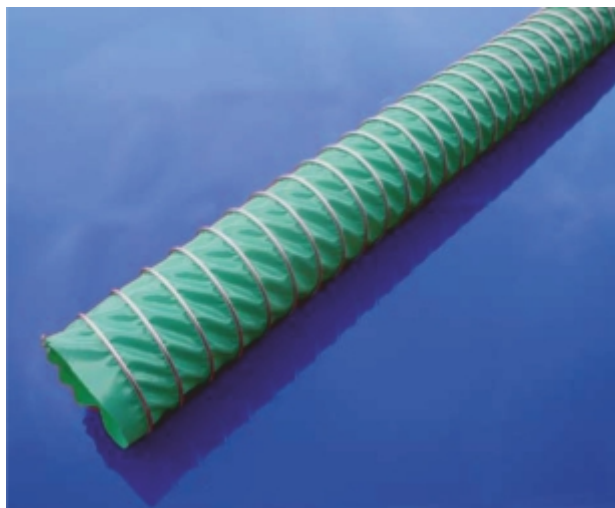
Using Areas:

- Air conditioning
- Ventilation
- Suction plants
- Ducting and extraction of air
- Tent ventilation / Heating
- Weld fume extraction
- Low pressure applications
- Vehicle ventilation
- Ship ventilation

-20 / +70 C°

PRODUCT CODE	INNER DIAMETER	WORKING PRESSURE	VACUUM	BENDING RADIUS	WEIGHT	LENGHT
	mm	bar	bar	mm	gr. / mt.	mt.
01-01-70FR	70	0,385	0,128	50	0,700	5-10
01-01-82FR	82	0,285	0,120	54	0,700	5-10
01-01-90FR	90	0,245	0,100	62	0,800	5-10
01-01-102FR	102	0,215	0,090	68	0,800	5-10
01-01-112FR	112	0,185	0,085	74	0,800	5-10
01-01-127FR	127	0,155	0,077	83	0,900	10-20
01-01-133FR	133	0,135	0,068	86	1,000	10-20
01-01-140FR	140	0,125	0,060	92	1,000	10-20
01-01-152FR	152	0,115	0,058	98	1,100	10-20
01-01-160FR	160	0,095	0,055	104	1,100	10-20
01-01-180FR	180	0,085	0,054	116	1,200	10-20
01-01-203FR	203	0,065	0,049	128	1,300	10-20
01-01-229FR	229	0,065	0,045	164	1,400	10-20
01-01-254FR	254	0,055	0,041	183	1,600	10-20
01-01-280FR	280	0,045	0,035	201	1,900	10-20
01-01-305FR	305	0,045	0,030	218	2,100	10-20
01-01-315FR	315	0,035	0,026	229	2,100	10-20
01-01-356FR	356	0,015	0,023	253	2,400	10-20
01-01-406FR	406	0,015	0,021	287	3,000	10-20
01-01-457FR	457	0,015	0,020	369	3,300	10-20
01-01-508FR	508	0,005	0,009	408	4,000	10-20
01-01-559FR	559	0,005	0,007	446	4,300	10-20
01-01-610FR	610	0,005	0,006	489	5,100	10-20
01-01-710FR	710	0,005	0,005	567	5,800	10-20
01-01-820FR	820	0,005	0,004	646	6,400	10-20
01-01-920FR	920	0,002	0,003	728	6,800	5-10
01-01-1030FR	1030	0,002	0,002	810	7,200	5-10
01-01-1130FR	1130	0,002	0,001	893	7,700	5-10
01-01-1240FR	1240	0,002	0,001	974	8,100	5-10

TECHNI CONNECT 02



Features :

- Good resistance to mechanical damage
- Robust
- Highly flexible, compressibility 1:8
- External galvanised steel helix protects against abrasion
- Extremely connect production system
- Stronger than TechniConnect 01

Using Areas:

- Air conditioning
- Ventilation
- Suction plants
- Ducting and extraction of air
- Tent ventilation / Heating
- Weld fume extraction
- Low pressure applications
- Vehicle ventilation
- Ship ventilation
- Asphalt plant filters
- Printing industries
- Tunnel-Mining ventilations

-20 / +70 C°

PRODUCT CODE	INNER DIAMETER	WORKING PRESSURE	VACUUM	BENDING RADIUS	WEIGHT	LENGHT
	mm	bar	bar	mm	gr./mt.	mt.
02-01-90	90	0,548	0,110	62	0,800	10-20
02-01-102	102	0,493	0,090	68	0,800	10-20
02-01-112	112	0,467	0,076	74	0,900	10-20
02-01-127	127	0,319	0,060	83	1,000	10-20
02-01-133	133	0,266	0,057	86	1,000	10-20
02-01-140	140	0,238	0,051	92	1,000	10-20
02-01-152	152	0,205	0,046	98	1,100	10-20
02-01-160	160	0,192	0,04	104	1,100	10-20
02-01-180	180	0,154	0,034	116	1,200	10-20
02-01-203	203	0,133	0,030	128	1,400	10-20
02-01-229	229	0,107	0,026	143	1,600	10-20
02-01-254	254	0,088	0,023	183	1,800	10-20
02-01-280	280	0,069	0,020	201	2,100	10-20
02-01-305	305	0,056	0,019	218	2,300	10-20
02-01-315	315	0,052	0,009	229	2,300	10-20
02-01-356	356	0,043	0,006	253	2,700	10-20
02-01-406	406	0,034	0,005	287	3,300	10-20
02-01-457	457	0,031	0,004	369	3,800	10-20
02-01-508	508	0,029	0,003	408	4,300	10-20
02-01-559	559	0,026	0,002	446	4,800	10-20
02-01-610	610	0,025	0,002	489	5,300	10-20
02-01-710	710	0,018	0,001	567	6,200	10-20
02-01-820	820	0,010	0,001	646	7,100	10-20
02-01-920	920	0,006	0,001	728	8,000	5-10
02-01-1030	1030	0,004	0,001	810	8,900	5-10
02-01-1130	1130	0,002	0,001	893	9,300	5-10
02-01-1240	1240	0,001	0,001	974	9,800	5-10

TECHNI CONNECT 02 FR



Features :

- Good resistance to mechanical damage
- Robust
- Highly flexible, compressibility 1:8
- External galvanised steel helix protects against abrasion
- Extremely connect production system
- Stronger than TechniConnect 01

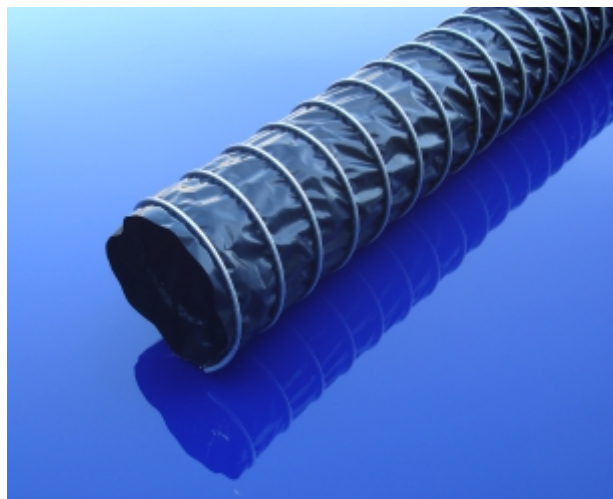
Using Areas:

- Air conditioning
- Suction plants
- Ducting and extraction of air
- Tent ventilation / Heating
- Weld fume extraction
- Low pressure applications
- In areas with raised safety requirements

-20 / +90 C°

PRODUCT CODE	INNER DIAMETER	WORKING PRESSURE	VACUUM	BENDING RADIUS	WEIGHT	LENGHT
	mm	bar	bar	mm	gr. / mt.	mt.
02-01-90FR	90	0,548	0,11	62	0,800	5-10
02-01-102FR	102	0,493	0,09	68	0,800	5-10
02-01-112FR	112	0,467	0,076	74	0,900	5-10
02-01-127FR	127	0,319	0,06	83	1,000	5-10
02-01-133FR	133	0,266	0,057	86	1,000	5-10
02-01-140FR	140	0,238	0,051	92	1,000	5-10
02-01-152FR	152	0,205	0,046	98	1,100	5-10
02-01-160FR	160	0,192	0,041	104	1,200	5-10
02-01-180FR	180	0,154	0,034	116	1,200	5-10
02-01-203FR	203	0,133	0,03	128	1,400	5-10
02-01-229FR	229	0,107	0,026	143	1,600	5-10
02-01-254FR	254	0,088	0,023	183	1,800	5-10
02-01-280FR	280	0,069	0,02	201	2,100	5-10
02-01-305FR	305	0,056	0,019	218	2,300	5-10
02-01-315FR	315	0,052	0,009	229	2,300	5-10
02-01-356FR	356	0,043	0,006	253	2,700	5-10
02-01-406FR	406	0,034	0,005	287	3,300	5-10
02-01-457FR	457	0,031	0,004	369	3,800	5-10
02-01-508FR	508	0,029	0,003	408	4,300	5-10
02-01-559FR	559	0,026	0,002	446	4,800	5-10
02-01-610FR	610	0,025	0,002	489	5,300	5-10
02-01-710FR	710	0,018	0,001	567	6,200	5-10
02-01-820FR	820	0,010	0,001	646	7,100	5-10
02-01-920FR	920	0,006	0,001	728	8,000	5-10
02-01-1030FR	1030	0,004	0,001	810	8,900	5-10
02-01-1130FR	1130	0,002	0,001	893	9,300	5-10
02-01-1240FR	1240	0,001	0,001	974	9,800	5-10

TECHNI CONNECT 02 AS



-20 / +70 C°

Features :

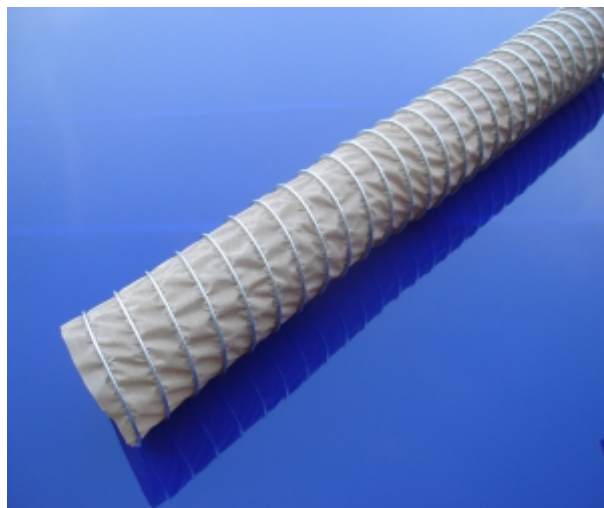
- Robust
- Small bend radius
- Antistatic $\leq 108 \text{ Ohm}$
- Highly flexible
- Good resistance to mechanical damage
- Special clamping method guarantees high tensile strength between hose material and external helix
- Lightweight
- Extremely compressible ca. 1:6
- External steel helix protects against abrasion

Using Areas:

- Suction and extraction of air
- Air conditioning / Ventilation
- Low pressure application
- Exhaust fumes equipment
- In areas with raised safety requirements

PRODUCT CODE	INNER DIAMETER	WORKING PRESSURE	VACUUM	BENDING RADIUS	WEIGHT	LENGHT
	mm	bar	bar	mm	gr. / mt.	mt.
02-01-102AS	102	0,493	0,09	68	0,800	5-10
02-01-112AS	112	0,467	0,076	74	0,900	5-10
02-01-127AS	127	0,319	0,06	83	1,000	5-10
02-01-133AS	133	0,266	0,057	86	1,000	5-10
02-01-140AS	140	0,238	0,051	92	1,000	5-10
02-01-152AS	152	0,205	0,046	98	1,100	5-10
02-01-160AS	160	0,192	0,041	104	1,200	5-10
02-01-180AS	180	0,154	0,034	116	1,200	5-10
02-01-203AS	203	0,133	0,03	128	1,400	5-10
02-01-229AS	229	0,107	0,026	143	1,600	5-10
02-01-254AS	254	0,088	0,023	183	1,800	5-10
02-01-280AS	280	0,069	0,02	201	2,100	5-10
02-01-305AS	305	0,056	0,019	218	2,300	5-10
02-01-315AS	315	0,052	0,009	229	2,300	5-10
02-01-356AS	356	0,043	0,006	253	2,700	5-10
02-01-406AS	406	0,034	0,005	287	3,300	5-10
02-01-457AS	457	0,031	0,004	369	3,800	5-10
02-01-508AS	508	0,029	0,003	408	4,300	5-10
02-01-559AS	559	0,026	0,002	446	4,800	5-10
02-01-610AS	610	0,025	0,002	489	5,300	5-10
02-01-710AS	710	0,018	0,001	567	6,200	5-10
02-01-820AS	820	0,010	0,001	646	7,100	5-10
02-01-920AS	920	0,006	0,001	728	8,000	5-10
02-01-1030AS	1030	0,004	0,001	810	8,900	5-10

TECHNI CONNECT 10



Features :

- Good resistance to mechanical damage
- Robust
- Highly flexible, compressibility 1:7
- External galvanised steel helix protects against abrasion
- Extremely connect production system
- Stronger than TechniConnect 01

Using Areas:

- Defence industries
- Food chips transfer
- Low pressure applications
- Extraction of corrosive materials
- Chemical Plants
- Extraction of solvents
- Paint mist exhaust

-20 / +70 C°

PRODUCT CODE	INNER DIAMETER	WORKING PRESSURE	VACUUM	BENDING RADIUS	WEIGHT	LENGHT
	mm	bar	bar	mm	gr./mt.	mt
10-01-102	102	0,493	0,090	68	0,800	10-20
10-01-112	112	0,467	0,076	74	0,900	10-20
10-01-127	127	0,319	0,060	83	1,000	10-20
10-01-133	133	0,266	0,057	86	1,000	10-20
10-01-140	140	0,238	0,051	92	1,000	10-20
10-01-152	152	0,205	0,046	98	1,100	10-20
10-01-160	160	0,192	0,041	104	1,200	10-20
10-01-180	180	0,154	0,034	116	1,200	10-20
10-01-203	203	0,133	0,030	128	1,400	10-20
10-01-229	229	0,107	0,026	143	1,600	10-20
10-01-254	254	0,088	0,023	183	1,800	10-20
10-01-280	280	0,069	0,020	201	2,100	10-20
10-01-305	305	0,056	0,019	218	2,300	10-20
10-01-315	315	0,052	0,009	229	2,300	10-20
10-01-356	356	0,043	0,006	253	2,700	10-20
10-01-406	406	0,034	0,005	287	3,300	10-20
10-01-457	457	0,031	0,004	369	3,800	10-20
10-01-508	508	0,029	0,003	408	4,300	10-20
10-01-559	559	0,026	0,002	446	4,800	10-20
10-01-610	610	0,025	0,002	489	5,300	10-20
10-01-710	710	0,018	0,001	567	6,200	10-20
10-01-820	820	0,010	0,001	646	7,100	5-10
10-01-920	920	0,006	0,001	728	8,000	5-10
10-01-1030	1030	0,004	0,001	810	8,900	5-10
10-01-1130	1130	0,002	0,001	893	9,300	5-10
10-01-1240	1240	0,001	0,001	974	9,800	5-10

TECHNI CONNECT 25



Features :

- Extremely mechanical endurance
- Extremely robust
- Compressibility 1:3
- External galvanised steel helix protects against abrasion
- Extremely connect production system
- Stronger than TechniConnect 02
- High tensile and burst strength

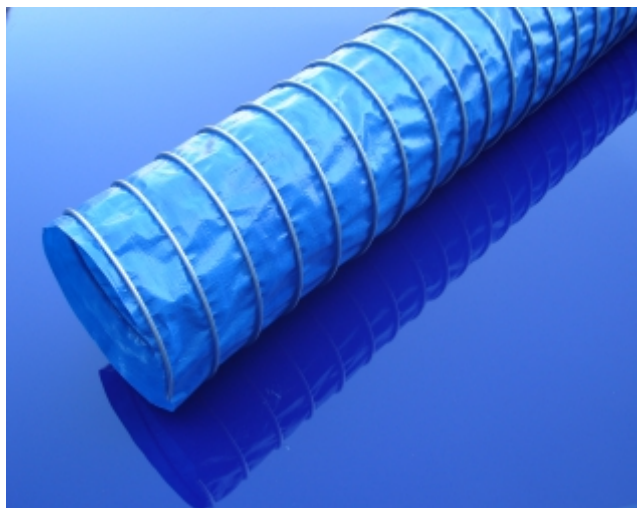
Using Areas:

- Ventilation
- Suction air
- Ducting and extraction of air
- Blower application
- Weld fume extraction
- Low and medium pressure applications
- Low and medium vacuum applications
- Ship ventilation
- Asphalt plant filters
- Printing industries
- Tunnel-Mining ventilations

-20 / +70 C°

PRODUCT CODE	INNER DIAMETER	WORKING PRESSURE	VACUUM	BENDING RADIUS	WEIGHT	LENGHT
	mm	bar	bar	mm	gr. / mt.	mt.
25-01-127	127	0,40	0,096	83	1,82	10-20
25-01-133	133	0,345	0,090	86	1,82	10-20
25-01-140	140	0,306	0,079	92	1,95	10-20
25-01-152	152	0,267	0,070	98	1,95	10-20
25-01-160	160	0,254	0,064	104	1,95	10-20
25-01-180	180	0,204	0,053	116	2,08	10-20
25-01-203	203	0,173	0,046	128	2,34	10-20
25-01-229	229	0,130	0,039	164	2,86	10-20
25-01-254	254	0,111	0,034	183	2,99	5-10
25-01-280	280	0,085	0,030	201	3,25	5-10
25-01-305	305	0,072	0,027	218	3,38	5-10
25-01-315	315	0,061	0,026	229	3,64	5-10
25-01-356	356	0,053	0,023	253	4,55	5-10
25-01-406	406	0,042	0,021	287	5,20	5-10
25-01-457	457	0,039	0,020	369	5,72	5-10
25-01-508	508	0,036	0,018	408	6,37	5-10
25-01-559	559	0,035	0,017	446	7,15	5
25-01-610	610	0,031	0,016	489	7,93	5
25-01-710	710	0,021	0,016	567	9,23	5
25-01-820	820	0,009	0,014	646	10,14	5
25-01-920	920	0,007	0,014	728	10,92	5
25-01-1030	1030	0,004	0,012	810	11,57	5
25-01-1130	1130	0,001	0,009	893	12,09	5
25-01-1240	1240	0,001	0,009	974	12,35	5

TECHNI CONNECT 27



-10 / +60 C°

Features :

- Effective-Cost
- Robust
- Extremely lightweight
- Highly flexible, compressibility 1:9
- External galvanised steel helix protects against abrasion
- Extremely connect production system

Using Areas:

- Air conditioning
- Ventilation
- Mining ventilation
- Ducting and extraction of air
- Low pressure applications
- Vehicle ventilation
- Tunnel ventilation

PRODUCT CODE	INNER DIAMETER	WORKING PRESSURE	VACUUM	BENDING RADIUS	WEIGHT	LENGHT
	mm	bar	bar	mm	gr./mt.	mt.
27-01-127	127	0,385	0,120	50	0,70	10-20
27-01-133	133	0,285	0,100	56	0,80	10-20
27-01-140	140	0,245	0,090	62	0,80	10-20
27-01-152	152	0,215	0,078	68	0,80	10-20
27-01-160	160	0,185	0,068	74	0,80	10-20
27-01-180	180	0,155	0,060	83	0,90	10-20
27-01-203	203	0,135	0,058	86	0,90	10-20
27-01-229	229	0,25	0,055	92	1,00	10-20
27-01-254	254	0,120	0,054	98	1,00	10-20
27-01-270	270	0,115	0,049	104	1,10	10-20
27-01-305	305	0,090	0,041	116	1,20	10-20
27-01-315	315	0,085	0,035	128	1,30	10-20
27-01-356	356	0,065	0,030	166	1,50	10-20
27-01-406	406	0,060	0,026	183	1,60	10-20
27-01-457	457	0,055	0,023	201	1,90	10-20
27-01-508	508	0,045	0,021	218	2,10	10-20
27-01-559	559	0,040	0,020	229	2,20	10-20
27-01-610	610	0,035	0,018	253	2,50	10-20
27-01-710	710	0,015	0,016	287	3,10	10-20
27-01-820	820	0,013	0,015	369	3,70	10-20
27-01-920	920	0,010	0,014	408	4,10	5-10
27-01-1030	1030	0,009	0,013	446	4,60	5-10
27-01-1130	1130	0,007	0,013	489	5,10	5-10
27-01-1240	1240	0,005	0,013	498	5,60	5-10

TECHNI 06



Features :

- Compressible ca. 1:5
- Extremely flexible
- Fireclass according to DIN 4102 B2
- Small bend radius
- Extremely lightweight
- Strengthened by a covered spring steel spiral

Using Areas:

- Fume exhaustion
- Suction plants, where hardly inflammable hoses are required
- Vapour extraction
- Air conditioning and ventilation equipment

-30 / +150 C°

PRODUCT CODE	INNER DIAMETER	WORKING PRESSURE	VACUUM	BENDING RADIUS	LENGHT
	mm	bar	bar	mm	mt
06-01-52	52	0,36	4120	52	10
06-01-68	68	0,27	2900	68	10
06-01-76	76	0,237	2265	76	10
06-01-82	82	0,224	2020	82	10
06-01-102	102	0,18	1450	102	10
06-01-112	112	0,165	1250	112	10
06-01-127	127	0,14	1050	127	10
06-01-133	133	0,132	930	133	10
06-01-140	140	0,124	880	140	10
06-01-152	152	0,119	740	160	10
06-01-160	160	0,098	620	185	10
06-01-185	185	0,09	520	203	10
06-01-203	203	0,08	400	229	10
06-01-229	229	0,07	370	254	10
06-01-254	254	0,068	300	280	10
06-01-280	280	0,06	280	305	10
06-01-305	305	0,057	250	315	10
06-01-315	315	0,05	220	356	10
06-01-356	356	0,045	180	406	10
06-01-406	406	0,04	150	457	10
06-01-457	457	0,035	135	508	10
06-01-508	508	0,035	115	560	10
06-01-559	559	0,03	100	610	10
06-01-630	630	0,02	75	630	10
06-01-710	710	0,01	50	710	10
06-01-800	800	0,005	30	800	10

TECHNI ALU 98



Features :

- Difficult to ignite
- Highly resistant to UV rays
- Highly resistant to deformation
- Airtight

Using Areas:

- Non-insulated aluminium flexible air ducts are specifically produced for low and medium pressure heating, cooling, ventilation, exhaust and air conditioning systems.

-30 / +150 C°

PRODUCT CODE	INNER DIAMETER	BOX
	mm	mt.
98-01-52	52	10 m
98-01-68	68	10 m
98-01-76	76	10 m
98-01-82	82	10 m
98-01-102	102	10 m
98-01-112	112	10 m
98-01-127	127	10 m
98-01-133	133	10 m
98-01-140	140	10 m
98-01-152	152	10 m
98-01-160	160	10 m
98-01-185	185	10 m
98-01-203	203	10 m

PRODUCT CODE	INNER DIAMETER	BOX
	mm	mt.
98-01-229	229	10 m
98-01-254	254	10 m
98-01-280	280	10 m
98-01-305	305	10 m
98-01-315	315	10 m
98-01-356	356	10 m
98-01-406	406	10 m
98-01-457	457	10 m
98-01-508	508	10 m
98-01-559	559	10 m
98-01-630	630	10 m
98-01-710	710	10 m
98-01-800	800	10 m

TECHNI ISO 99



Features :

- Glass wool insulation
- High elasticity and flexibility
- Heat resistant (
- Difficult to ignite
- Highly resistant to UV rays
- Highly resistant to deformation
- Airtight

Using Areas:

- Low and medium pressure heating, cooling, ventilation, exhaust, and air conditioning systems.

-30 / +150 C°

PRODUCT CODE	INNER DIAMETER	BOX
	mm	mt.
99-01-52	52	10 m
99-01-68	68	10 m
99-01-76	76	10 m
99-01-82	82	10 m
99-01-102	102	10 m
99-01-112	112	10 m
99-01-127	127	10 m
99-01-133	133	10 m
99-01-140	140	10 m
99-01-152	152	10 m
99-01-160	160	10 m
99-01-185	185	10 m
99-01-203	203	10 m

PRODUCT CODE	INNER DIAMETER	BOX
	mm	mt.
99-01-229	229	10 m
99-01-254	254	10 m
99-01-280	280	10 m
99-01-305	305	10 m
99-01-315	315	10 m
99-01-356	356	10 m
99-01-406	406	10 m
99-01-457	457	10 m
99-01-508	508	10 m
99-01-559	559	10 m
99-01-630	630	10 m
99-01-710	710	10 m
99-01-800	800	10 m

TECHNI PVC 54

PVC Air Duct



Features :

- Highly elastic and flexible. It can be easily fitted to circular, oval or rectangular connectors.

Using Areas:

- Low and medium pressure heating, cooling, ventilation, air conditioning systems.

PRODUCT CODE	INNER DIAMETER	BOX
	mm	mt.
54-01-52	52	6 m
54-01-68	68	6 m
54-01-76	76	6 m
54-01-82	82	10 m
54-01-102	102	10 m
54-01-112	112	10 m
54-01-127	127	10 m
54-01-133	133	10 m
54-01-140	140	10 m
54-01-152	152	10 m
54-01-160	160	10 m
54-01-185	185	10 m
54-01-203	203	10 m

PRODUCT CODE	INNER DIAMETER	BOX
	mm	mt.
54-01-229	229	10 m
54-01-254	254	10 m
54-01-280	280	10 m
54-01-305	305	10 m
54-01-315	315	10 m
54-01-356	356	10 m
54-01-406	406	10 m
54-01-457	457	10 m
54-01-508	508	10 m
54-01-559	559	10 m
54-01-630	630	10 m
54-01-710	710	10 m
54-01-800	800	10 m

TECHNI PVC 54 ISO

PVC Air Duct



Features :

- Highly vibration resistant
- Impermeable to UV rays
- Extremely durable, strengthened with high tension steel spring wire, surrounded with thick glass wool insulation and a PE vapour barrier.
- 100% fire proof glass wool insulation

Using Areas:

- Low and medium pressure heating, cooling, ventilation, air conditioning, exhaust and dust extraction systems.
- Applications with excessive vibration and/or perpetual motion systems

PRODUCT CODE	INNER DIAMETER	BOX
	mm	mt.
54-01-52ISO	52	6 m
54-01-68ISO	68	6 m
54-01-76ISO	76	6 m
54-01-82ISO	82	10 m
54-01-102ISO	102	10 m
54-01-112ISO	112	10 m
54-01-127ISO	127	10 m
54-01-133ISO	133	10 m
54-01-140ISO	140	10 m
54-01-152ISO	152	10 m
54-01-160ISO	160	10 m
54-01-185ISO	185	10 m
54-01-203ISO	203	10 m

PRODUCT CODE	INNER DIAMETER	BOX
	mm	mt.
54-01-229ISO	229	10 m
54-01-254ISO	254	10 m
54-01-280ISO	280	10 m
54-01-305ISO	305	10 m
54-01-315ISO	315	10 m
54-01-356ISO	356	10 m
54-01-406ISO	406	10 m
54-01-457ISO	457	10 m
54-01-508ISO	508	10 m
54-01-559ISO	559	10 m
54-01-630ISO	630	10 m
54-01-710ISO	710	10 m
54-01-800ISO	800	10 m

TECHNI ALU 14

Aluminium Semi-flex Air

**Features :**

- Non-combustible
- Elastic, flexible and stretchable
- High resistance to UV rays
- Resistant to chemicals

Using Areas:

- Low and medium pressure air conditioning, ventilation, boiler systems and chimney liners..

PRODUCT CODE	INNER DIAMETER
	mm
14-01-80	80
14-01-100	100
14-01-110	110
14-01-120	120
14-01-127	127
14-01-130	130
14-01-133	133
14-01-140	140
14-01-150	150
14-01-160	160
14-01-170	170

PRODUCT CODE	INNER DIAMETER
	mm
14-01-180	180
14-01-190	190
14-01-200	200
14-01-250	250
14-01-300	300
14-01-350	350
14-01-400	400
14-01-500	500
14-01-600	600
14-01-700	700
14-01-800	800

TECHNI INOX 15

Satinless Steel Semi-flexible Air Duct

**Features :**

- Non-combustible
- High resistance to UV rays
- Resistant to chemicals
- Easy to install & store
- Low installation cost
- Leak proof
- Energy efficiency

Using Areas:

- Fume and smoke extraction. Mainly used as chimney liners for discharging high temperature gases and smoke.
- It is suitable for all kinds of fuel (natural gas, LPG, oil, wood etc.)

PRODUCT CODE	INNER DIAMETER
	mm
15-01-80	80
15-01-100	100
15-01-110	110
15-01-120	120
15-01-127	127
15-01-130	130
15-01-133	133
15-01-140	140
15-01-150	150
15-01-160	160

PRODUCT CODE	INNER DIAMETER
	mm
15-01-170	170
15-01-180	180
15-01-190	190
15-01-200	200
15-01-250	250
15-01-300	300
15-01-350	350
15-01-400	400
15-01-500	500

TECHNI CONNECT 03



-20 / +50 C°

Features :

- Good resistance to mechanical damage
- Transparent
- Robust
- Lightweight
- Highly flexible, compressibility 1:8
- External galvanised steel helix protects against abrasion
- Extremely connect production system

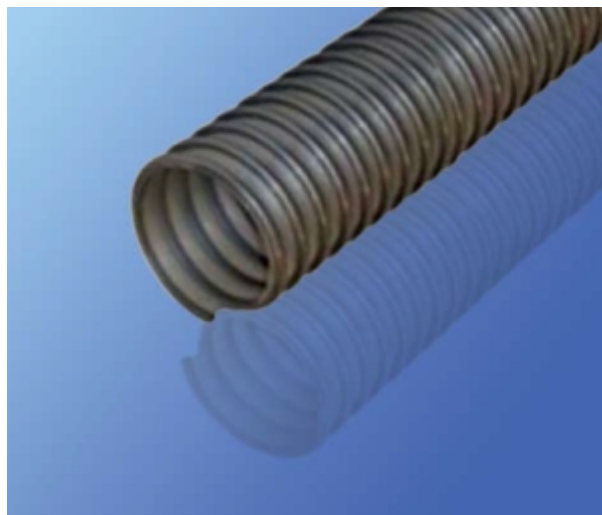
Using Areas:

- Air conditioning
- Ventilation
- Suction plants
- Ducting and extraction of air
- Low pressure applications
- Vehicle ventilation
- Ship ventilation

PRODUCT CODE	INNER DIAMETER	WORKING PRESSURE	VACUUM	BENDING RADIUS	WEIGHT	LENGHT
	mm	bar	bar	mm	gr. / mt.	mt
03-01-60	60	0,535	0,136	44	0,700	5-10
03-01-70	70	0,385	0,120	50	0,700	5-10
03-01-82	82	0,285	0,100	56	0,800	5-10
03-01-90	90	0,245	0,090	62	0,800	5-10
03-01-102	102	0,215	0,078	68	0,800	5-10
03-01-112	112	0,185	0,068	74	0,800	5-10
03-01-127	127	0,155	0,060	83	0,900	10-20
03-01-133	133	0,135	0,058	86	0,900	10-20
03-01-140	140	0,125	0,055	92	1,000	10-20
03-01-152	152	0,120	0,054	98	1,000	10-20
03-01-160	160	0,115	0,049	104	1,100	10-20
03-01-180	180	0,090	0,041	116	1,200	10-20
03-01-203	203	0,085	0,035	128	1,300	10-20
03-01-229	229	0,065	0,030	166	1,500	10-20
03-01-254	254	0,060	0,026	183	1,600	10-20
03-01-280	280	0,055	0,023	201	1,900	10-20
03-01-305	305	0,045	0,021	218	2,100	10-20
03-01-315	315	0,040	0,020	229	2,200	10-20
03-01-356	356	0,035	0,018	253	2,500	10-20
03-01-406	406	0,015	0,016	287	3,100	10-20
03-01-457	457	0,013	0,015	369	3,700	10-20
03-01-508	508	0,010	0,014	408	4,100	10-20
03-01-559	559	0,009	0,013	446	4,600	10-20
03-01-610	610	0,007	0,013	489	5,100	10-20
03-01-710	710	0,005	0,012	567	6,000	10-20
03-01-820	820	0,003	0,012	646	6,900	10-20
03-01-920	920	0,002	0,011	728	7,800	5-10
03-01-1030	1030	0,001	0,009	810	8,700	5-10
03-01-1130	1130	0,001	0,007	893	9,300	5-10
03-01-1240	1240	0,001	0,005	974	9,800	5-10

TECHNI PVC 53

Steel Spiral PVC Hose


-10 / +60 C°
Features :

- Compressible 2:1
- Good resistance acids and alkalis
- Good resistance to chemicals
- Good resistance to UV
- Gas and liquid tight
- Ozone resistance
- Flame retardent

Using Areas:

- Air-conditioner
- Ventilation
- Hose protection
- Transport of small dust particles and powders
- Suction and transport for solids gaseous and liquid materials
- Vapors and smoke transfer

PRODUCT CODE	INNER DIAMETER	WORKING PRESSURE	VACUUM	BENDING RADIUS	WEIGHT	LENGHT
	mm	bar	bar	mm	gr./mt.	mt
53-01-25	25	0,885	6700	24	0,36	12
53-01-30	30	0,860	6700	30	0,36	12
53-01-35	35	0,825	6655	36	0,38	12
53-01-40	40	0,825	6655	42	0,39	12
53-01-45	45	0,725	5905	47	0,41	12
53-01-60	60	0,575	4495	57	0,53	12
53-01-63	63	0,515	3745	67	0,63	12
53-01-70	70	0,485	3745	72	0,69	12
53-01-75	75	0,485	2995	78	0,73	12
53-01-80	80	0,325	2995	82	0,77	12
53-01-90	90	0,285	2245	93	0,90	12
53-01-102	102	0,285	2245	104	0,97	12
53-01-110	110	0,225	2245	113	1,06	12
53-01-120	120	0,225	2245	123	1,15	12
53-01-125	125	0,225	2245	129	1,22	12
53-01-130	130	0,185	2245	133	1,24	12
53-01-140	140	0,185	1495	143	1,43	12
53-01-152	152	0,185	1495	158	1,53	12
53-01-160	160	0,185	1495	164	1,81	12
53-01-175	175	0,135	1495	174	1,92	12
53-01-180	180	0,135	1495	184	1,98	12
53-01-203	203	0,135	1495	210	2,4	12
53-01-225	225	0,075	745	231	2,66	12
53-01-250	250	0,075	745	254	3,13	12
53-01-300	300	0,075	670	304	3,35	12

TECHNI PVC 55

Super Flexible Black Smoke-Dust Suction Hose



-20 / +65 C°

Features :

- Can be used as a sucker and a transmitter
- Hardened PVC spirals are durable against flexibility and break
- -20°C and +65°C Static Conditions
- -5°C and +43°C Dynamic Conditions

Using Areas:

- Used for sucking and unloading of dust, air and smoke by VAKUMing at industry, minds, docks, wood and furniture works.

PRODUCT CODE	INNER DIAMETER	BENDING RADIUS	WEIGHT	LENGHT
	mm	mm	gr. / mt.	mt.
55-01-25	25	30	120	50
55-01-32	32	40	180	50
55-01-38	38	45	220	50
55-01-51	51	55	350	50
55-01-63	63	75	520	50
55-01-76	76	90	620	50
55-01-90	90	110	720	25
55-01-102	102	130	820	25
55-01-127	127	160	1200	25
55-01-152	152	185	1600	25
55-01-203	203	280	2500	25

TECHNI PVC 56

Smoke - Dust Suction Hose


-20 / +65 C°
Features :

- Can be used as a sucker and a transmitter
- Hardened PVC spirals are durable against flexibility and break
- -20°C and +65°C Static Conditions
- -5°C and +43°C Dynamic Conditions

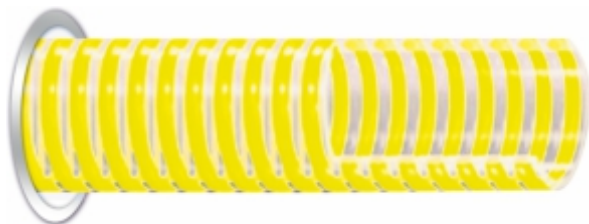
Using Areas:

- Used for sucking and unloading of dust, air and smoke by VAKUMing at industry, minds, docks, wood and furniture works

PRODUCT CODE	INNER DIAMETER		BENDING RADIUS	WEIGHT	LENGHT
	mm	inch			
56-01-19	19	3/4"	25	120	50
56-01-25	25	1"	35	175	50
56-01-32	32	1.1/4"	45	220	50
56-01-38	38	1.1/2"	50	280	50
56-01-51	51	2"	65	430	50
56-01-63	63	2.1/2"	85	600	50
56-01-76	76	3"	100	750	25
56-01-90	90	3.1/2"	120	900	25
56-01-102	102	4"	140	1000	25
56-01-127	127	5"	175	1600	25
56-01-152	152	6"	200	2000	25
56-01-203	203	8"	320	3000	

TECHNI PVC 57

Yellow Discharge Spiral Hoses



-20 / +65 C°

Features :

- Can be used as a sucker and a transmitter
- Hardened PVC spirals are durable against flexibility and break
- -20°C and +65°C Static Conditions
- -5°C and +43°C Dynamic Conditions

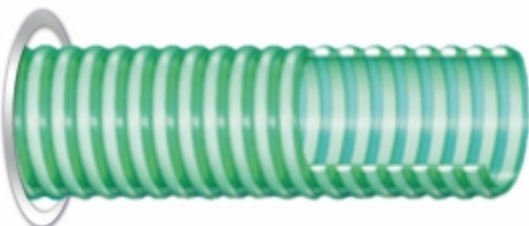
Using Areas:

- Used for unloading and sucking of any kind of liquids, water with mud and low chemicals.

PRODUCT CODE	INNER DIAMETER	WORKING PRESSURE	VACUUM	BENDING RADIUS	WEIGHT	LENGHT
	mm	bar	bar	mm	gr. / mt.	mt.
57-01-19	19	8	750	85	180	50
57-01-25	25	7	750	110	240	50
57-01-32	32	6	750	140	320	50
57-01-38	38	6	750	170	400	50
57-01-51	51	5	750	220	680	50
57-01-63	63	5	750	280	940	50
57-01-76	76	4	750	340	1180	50
57-01-90	90	3	750	400	1700	25
57-01-102	102	3	750	460	2000	25

TECHNI PVC 58

Light-Duty Suction and Delivery Hoses



-20 / +65 C°

Features :

- Can be used as a sucker and a transmitter
- Hardened PVC spirals are durable against flexibility and break
- -20°C and +65°C Static conditions
- -5°C and +43°C Dynamic conditions

Using Areas:

- Used for unloading of any kind of liquids at agriculture, industry, building constructions

PRODUCT CODE	INNER DIAMETER	WORKING PRESSURE	VACUUM	BENDING RADIUS	WEIGHT	LENGHT
	mm	bar	bar	mm	gr. / mt.	mt.
58-01-19	19	8	750	85	270	50
58-01-25	25	8	750	112	300	50
58-01-32	32	7	750	144	400	50
58-01-38	38	7	750	171	500	50
58-01-51	51	5,5	750	225	765	50
58-01-63	63	5	750	283	1080	50
58-01-76	76	4	750	337	1250	50
58-01-90	90	4	750	403	1750	25
58-01-102	102	4	750	459	2150	25
58-01-127	127	3	600	500	3000	25
58-01-152	152	3	600	602	4000	25
58-01-203	203	3	800	900	6200	6

TECHNI PVC 59

Heavy-Duty Absorptive Delivery Hoses


-20 / +65 C°

Features :

- Can be used as a sucker and a transmitter
- Hardened PVC spirals are durable against flexibility and break
- -20°C and +65°C Static Conditions
- -5°C and +43°C Dynamic Conditions

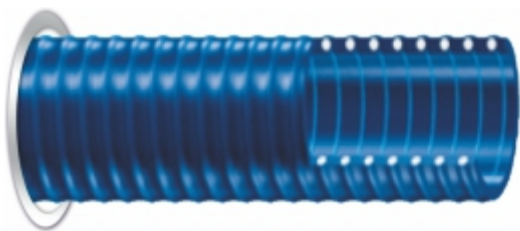
Using Areas:

- Used for unloading and sucking of any kind of liquids, water with mud and low chemicals.

PRODUCT CODE	INNER DIAMETER	WORKING PRESSURE	VACUUM	BENDING RADIUS	WEIGHT	LENGHT
	mm	bar	bar	mm	gr./mt.	mt.
59-01-19	19	8	900	95	335	50
59-01-25	25	8	900	125	400	50
59-01-32	32	7	900	160	580	50
59-01-38	38	7	900	190	680	50
59-01-51	51	6	900	250	970	50
59-01-63	63	5,5	900	315	1405	50
59-01-76	76	4	900	375	1680	50
59-01-90	90	4	900	425	2055	25
59-01-102	102	4	900	500	2600	25
59-01-127	127	4	900	625	4000	25
59-01-152	152	4	900	850	5200	25
59-01-203	203	4	900	1000	8500	6

TECHNI PVC 60

Oil-Fuel Absorptive Delivery Hoses (Medium Duty)


-20 / +65 C°

Features :

- Can be used as a sucker and a transmitter
- Hardened PVC spirals are durable against flexibility and break
- -20°C and +65°C Static Conditions
- -5°C and +43°C Dynamic Conditions

Using Areas:

- Used for unloading and sucking of petrol and its derivatives (gasoline, diesel fuel, oil, paraffine)

PRODUCT CODE	INNER DIAMETER	WORKING PRESSURE	VACUUM	BENDING RADIUS	WEIGHT	LENGHT
	mm	bar	bar	mm	gr./mt.	mt.
60-01-19	19	6	800	114	360	50
60-01-25	25	6	800	150	480	50
60-01-32	32	5	800	192	580	50
60-01-38	38	4	800	228	670	50
60-01-51	51	4	800	300	975	50
60-01-63	63	4	800	378	1350	50
60-01-76	76	3	800	450	1700	50
60-01-90	90	3	800	520	2100	25
60-01-102	102	3	800	600	2600	25

TECHNI PVC 61

Economic Knitted Hose



- 5 / + 40 C°

Features :

- Made of first grade Transparent PVC material
- Supported by high quality polyester
- Durable against push and tension. Not fire-proof
- Durable for working between at -5°C and +40°C

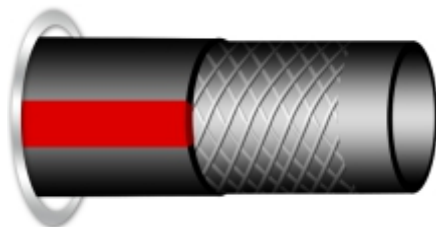
Using Areas:

- Used for all kind of unloadings and irrigations at agriculture,
- Garden, con struction side and houses.

PRODUCT CODE	INNER DIAMETER		WEIGHT	LENGHT
	mm	inch		
61-01-13	13	1/2"	80	100
61-01-16	16	5/8"	110	100
61-01-19	19	3/4"	130	100
61-01-25	25	1"	220	50
61-01-32	32	1.1/4"	280	50
61-01-38	38	1.1/2"	440	50

TECHNI KOMP 90

Thermo Compressor Hoses 10 Bar


-20 / +60 C°
Features :

- Made of first grade PVC material
- Supported by high intensive polyester string
- Durable of abrasion
- Durable for working between at -5°C and +65°C

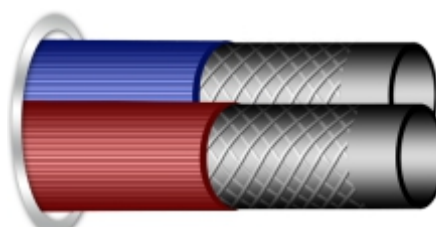
Using Areas:

- Used for unloading of petrol and its derivatives, low chemical liquids and high pressure irrigation operations at industry.

PRODUCT CODE	INNER DIAMETER		WORKING PRESSURE	WEIGHT	LENGTH
	mm	inch			
90-01-4,5	4,5	3/16"	10	100	100
90-01-6	6	1/4"	10	115	100
90-01-8	8	5/16"	10	140	100
90-01-10	10	3/8"	10	180	100
90-01-13	13	1/2"	10	250	100
90-01-16	16	5/8"	10	360	100
90-01-19	19	3/4"	10	480	50
90-01-25	25	1"	10	680	50
90-01-32	32	1" 1/4"	10	900	50
90-01-38	38	1" 1/2"	10	1100	50
90-01-51	51	2"	10	1550	50

TECHNI TWIN 91

Thermo Twin Welding Hoses


-20 / +60 C°
Features :

- Supported by high intensive polyester string
- Durable of abrasion, UV and ozone and never conducts electricity
- Durable for working between at -5°C and +60°C

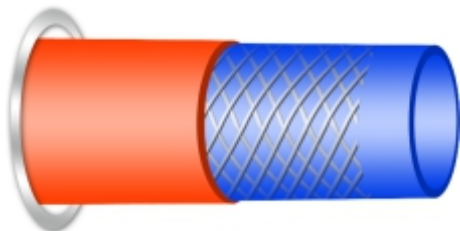
Using Areas:

- Used for air, water and high chemical liquids transmissions at industry and agriculture

PRODUCT CODE	INNER DIAMETER		WORKING PRESSURE	WEIGHT	LENGTH
	mm	inch			
91-01-6	6	1/4"	20	240	100
91-01-8	8	5/16"	20	300	100
91-01-10	10	3/8"	20	420	100

TECHNI LPG 92

LPG Hoses



- 5 / + 60 C°

Features :

- Supported by high intensive polyester string
- Greaseproof, dielectric and durable against UV rays and Ozone
- Durable for working between at -5°C and +60°C

Using Areas:

- Used for transmitting of LPG gas

PRODUCT CODE	INNER DIAMETER		WEIGHT	LENGHT
	mm	inch		
92-01-8	8	5/16"	150	50
92-01-10	10	3/8"	180	50

TECHNI VACUUM 93

Vacuum Suction Hose



-28 / +100 C°

Features :

- Made of 2 plies of special PVC reinforced with steel wire helix and textile vertically embedded
- Very flexible and strong
- Very good resistance to vacuum
- Operating temperature: -28C+100C
- Working pressure: 1,4bar-3,4 bar (acc.to diam)

Using Areas:

- Used in all industries in vacuum purposes.
For the vacuum cleaners also in boat and caravan industry.

PRODUCT CODE	INNER DIAMETER
	mm
93-01-25	25
93-01-28	28
93-01-32	32
93-01-35	35
93-01-38	38

PRODUCT CODE	INNER DIAMETER
	mm
93-01-41	41
93-01-44	44
93-01-51	51
93-01-63	63

TECHNI SS 94

Stainless Steel Braided Flexible Hoses



Features :

- Spiral hose made of stainless steel 316 or 321 quality, outer surface braided with same quality wire.
- Very light and flexible but very strong and resistant to high pressures and corrosion.
- Operating temperature: -270C+700C
- Working pressure: 25bar-150bar (acc. to diam)

Using Areas:

- For all the industries for the suction and discharge of liquids, oils and air especially under high temperature and pressure conditions. Also vibration resistant. Especially for iron and steel industry.

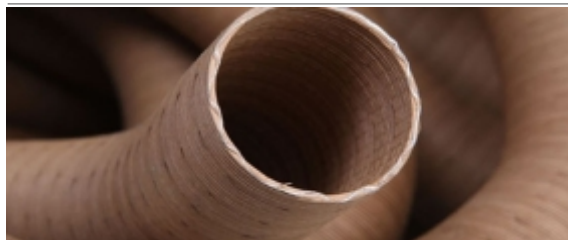
-270 / +700 C°

PRODUCT CODE	INNER DIAMETER
	<i>inch</i>
94-01-1/2"	1/2"
94-01-5/8"	5/8"
94-01-3/4"	3/4"
94-01-1"	1"
94-01-1.1/4"	1.1/4"
94-01-1.1/2"	1.1/2"

PRODUCT CODE	INNER DIAMETER
	<i>inch</i>
94-01-2"	2"
94-01-2.1/2"	2.1/2"
94-01-3"	3"
94-01-4"	4"
94-01-5"	5"
94-01-6"	6"

TECHNI KRAFT 95

Kraft Hoses



Features :

- Made of craft paper with aluminium covering
- Operating temperature: -40C+130C

Using Areas:

- Especially in automobiles and machines for the ventilation systems. Brown, black and silver colour types.

-40 / +130 C°

INNER DIAMETER	PRODUCT CODE	PRODUCT CODE	PRODUCT CODE
	NORMAL	BLACK	ALUMINIUM
<i>inch</i>			
38	95-01-N38	95-01-S38	95-01-A38
40	95-01-N40	95-01-S40	95-01-A40
42	95-01-N42	95-01-S42	95-01-A42
45	95-01-N45	95-01-S45	95-01-A45
50	95-01-N50	95-01-S50	95-01-A50
52	95-01-N52	95-01-S52	95-01-A52
55	95-01-N55	95-01-S55	95-01-A55
60	95-01-N60	95-01-S60	95-01-A60
65	95-01-N65	95-01-S65	95-01-A65
70	95-01-N70	95-01-S70	95-01-A70
75	95-01-N75	95-01-S75	95-01-A75
80	95-01-N80	95-01-S80	95-01-A80
90	95-01-N90	95-01-S90	95-01-A90
100	95-01-N100	95-01-S100	95-01-A100

TECHNI GL 96

Galvanised Spiral Hose



-5 / +600 C°

Features :

- Spiral hoses made of galvanised metal
- Operating temperature: -5C+600C

Using Areas:

- Exhaust spiral:
Narrow pitch, for the extraction of exhaust fumes, for the prevention of vibration on the vehicles and for the protection of the cables.
- Galvanised spiral:
For the suction and discharge of fumes in the heating systems and for ventilation purposes

INNER DIAMETER	PRODUCT CODE	PRODUCT CODE
	EXHAUST	VENTILATION
<i>inch</i>		
30	96-01-E30	96-01-H30
35	96-01-E35	96-01-H35
40	96-01-E40	96-01-H40
50	96-01-E50	96-01-H50
60	96-01-E60	96-01-H60
70	96-01-E70	96-01-H70
76	96-01-E76	96-01-H76
80	96-01-E80	96-01-H80
90	96-01-E90	96-01-H90
100	96-01-E100	96-01-H100
110	96-01-E110	96-01-H110
120	96-01-E120	96-01-H120
130	96-01-E130	96-01-H130
140	96-01-E140	96-01-H140
150	96-01-E150	96-01-H150
160	96-01-E160	96-01-H160
170	96-01-E170	96-01-H170
180	96-01-E180	96-01-H180
200	96-01-E200	96-01-H200
230	96-01-E230	96-01-H230
250	96-01-E250	96-01-H250
300	96-01-E300	96-01-H300

TECHNI EVA 97

Swimming Pool Cleaning Hoses

**-25 / +60 C°****Features :**

- Made of EVA (ethyl vinyl acetate)
- Produced with profile technology
- Practically smooth inside and excellent floating properties
- Very light and flexible
- Resistant to UV rays.

Using Areas:

- Ideal product for swimming pool cleaning.

PRODUCT CODE	INNER DIAMETER
	<i>inch</i>
97-01-32	32
97-01-38	38

PRODUCT CODE	INNER DIAMETER
	<i>inch</i>
97-01-50	50