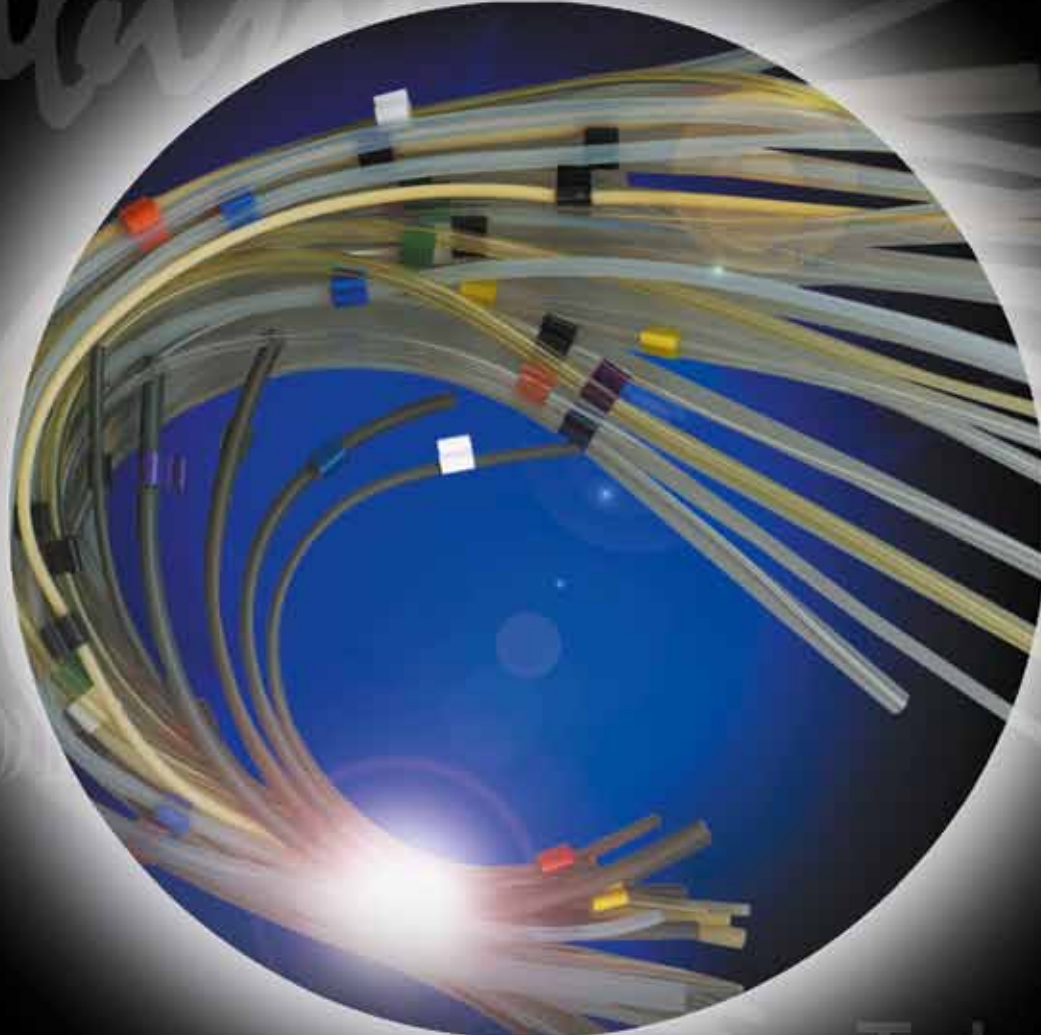


Tubings

TUBINGS

Tubings

Tubings



Tubings

Tubings

TUBINGS

Tubings

SPETEC[®]

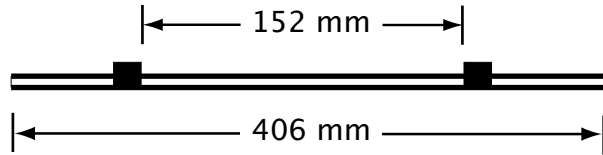
Diversity is our Strength

SPETEC offer tubes in any configuration of different diameter and quality with 1, 2, or 3 bridges. But also by the meter.

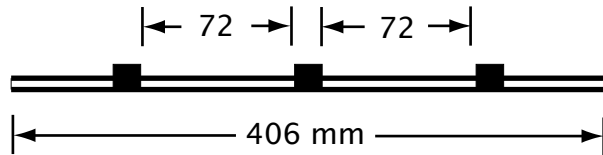
If special sizes are needed including bridges outside of the norm SPETEC can supply these too at an attractive price and a short delivery time.

Tube Sizes

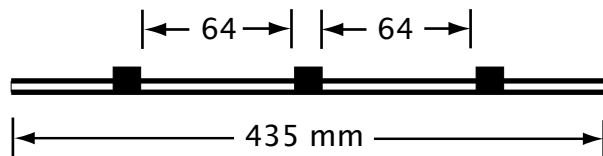
2 bridges, standard length



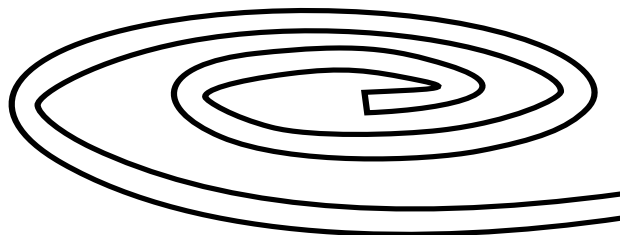
3 bridges, standard length



3 bridges, short space

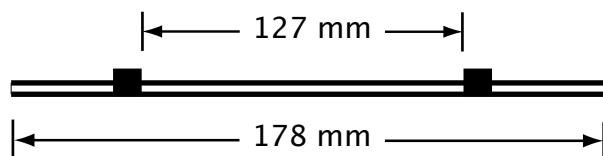


By the meter / 3 m or 10 m



In addition we can offer Viton®-tubes in a low priced short version:

2 bridges



Tube Qualities

PVC – standard page 6

Solvent Flex – PVC solvent resistant page 8

Viton® elastomer-tubes, acid resistant page 10



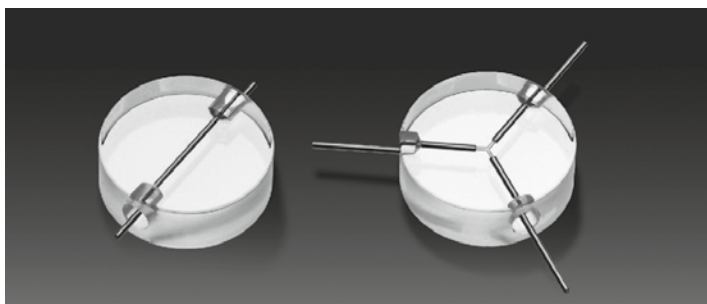
Santoprene® – TPE-tube comparable with Mediprene® and Pharmed® page 12

Silicon page 14

SPETEC® Micro-Tube-Connector

The SPETEC® Micro-Tube-Connector serves as a connector of tubes having an inside diameter of 0.1 mm or larger. It consists of an acrylic glass body with embedded platinum capillaries which permits the application with all acidic and alkaline solvents.

The SPETEC® Micro-Tube-Connector is being manufactured at highest precision. The three drill holes in the Y – configuration are facing each other to a distance of only a few thousands of a mm. The drill holes at the end of the capillary have a close fit to ensure a free flow of the liquid without turbulence and at the same time reduce memory effects to a minimum.

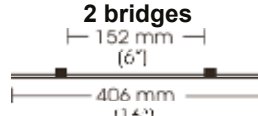
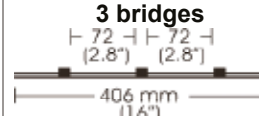



For tubes having
a inside diameter from
0.12 up to 0.76 mm

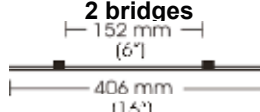
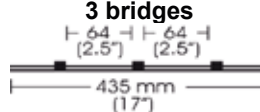
Plexiglass – Body with Platinum or Steel Capillary

For tubes with an inside diameter	Inside diameter of the capillary	Outside diameter of the capillary	Configuration	Description	Part No.	Price w.o. VAT
0.12 - 0.44 mm	0.35 mm	0.55 mm	Y-body platinum	MSV-Y 55 PT	37-0000	138.- €
0.44 - 0.76 mm	0.55 mm	0.90 mm	Y-body platinum	MSV-Y 90 PT	37-0002	138.- €
0.12 - 0.44 mm	0.35 mm	0.55 mm	Y-body stainless steel	MSV-Y 55 S	37-0004	59.- €
0.44 - 0.76 mm	0.55 mm	0.90 mm	Y-body stainless steel	MSV-Y 90 S	37-0006	59.- €
0.12 - 0.44 mm	0.35 mm	0.55 mm	straight connector platinum	MSV- I 55 PT	37-0001	112.- €
0.44 - 0.76 mm	0.55 mm	0.90 mm	straight connector platinum	MSV- I 90 PT	37-0003	112.- €
0.12 - 0.44 mm	0.35 mm	0.55 mm	straight connector stainless steel	MSV- I 55 S	37-0005	54.- €
0.44 - 0.76 mm	0.55 mm	0.90 mm	straight connector stainless steel	MSV- I 90 S	37-0007	54.- €



PVC Pump Tubing

PVC Pump Tubing							 2 bridges 152 mm (6") 406 mm (16") 12 pieces per package 21,50 € excl. tax	 3 bridges 72 mm (2.8") (2.8") 406 mm (16") 12 pieces per package 24,- € excl. tax	 3 bridges 64 mm (2.5") (2.5") 435 mm (17") 12 pieces per package 24,- € excl. tax
Inside diameter:		Outside diameter:		Wall thickness:		Colour Code:	Part Number	Part Number	Part Number
mm	(inch)	mm	(inch)	mm	(inch)				
0,127	0,0050	2,007	0,079	0,940	0,037	orange/black	38-0005	38-0205	38-0405
0,191	0,0075	2,032	0,080	0,921	0,036	orange/red	38-0010	38-0210	38-0410
0,254	0,0100	2,083	0,082	0,914	0,036	orange/blue	38-0015	38-0215	38-0415
0,381	0,0150	2,209	0,087	0,914	0,036	orange/green	38-0020	38-0220	38-0420
0,445	0,0175	2,273	0,089	0,914	0,036	yellow/green	38-0022	38-0222	38-0422
0,508	0,0200	2,337	0,092	0,914	0,036	orange/yellow	38-0025	38-0225	38-0425
0,635	0,0250	2,464	0,097	0,914	0,036	orange/white	38-0030	38-0230	38-0430
0,762	0,0300	2,438	0,096	0,838	0,033	black/black	38-0032	38-0232	38-0432
0,889	0,0350	2,565	0,101	0,838	0,033	orange/orange	38-0035	38-0235	38-0435
1,016	0,0400	2,692	0,106	0,838	0,033	white/white	38-0040	38-0240	38-0440
1,143	0,0450	2,819	0,111	0,838	0,033	red/red	38-0043	38-0243	38-0443
1,295	0,0510	2,972	0,117	0,838	0,033	gray/gray	38-0046	38-0246	38-0446
1,422	0,0560	3,099	0,112	0,838	0,033	yellow/yellow	38-0050	38-0250	38-0450
1,524	0,0600	3,200	0,126	0,838	0,033	yellow/blue	38-0052	38-0252	38-0452
1,651	0,0650	3,327	0,131	0,838	0,033	blue/blue	38-0055	38-0255	38-0455
1,750	0,0690	3,430	0,135	0,840	0,035	blue/green	38-0058	38-0258	38-0458
1,854	0,0730	3,531	0,139	0,838	0,033	green/green	38-0060	38-0260	38-0460
2,057	0,0810	3,734	0,147	0,838	0,033	purple/purple	38-0065	38-0265	38-0465
2,286	0,0900	3,962	0,156	0,838	0,033	purple/black	38-0067	38-0267	38-0467
2,540	0,1000	4,216	0,166	0,838	0,033	purple/orange	38-0070	38-0270	38-0470
2,794	0,1100	4,470	0,176	0,838	0,033	purple/white	38-0078	38-0278	38-0478
3,175	0,1250	4,851	0,191	0,838	0,033	black/white	38-0080	38-0280	38-0480

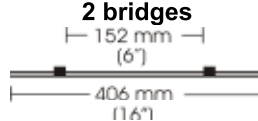
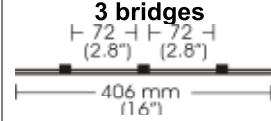
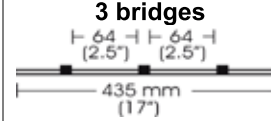
PVC Tubing with Flared Ends

							 2 bridges 152 mm (6") 406 mm (16")	 3 bridges 64 mm (2.5") 64 mm (2.5") 435 mm (17")
Inside diameter:		Outside diameter:		Wall thickness:		Colour Code:	12 pieces per package 36,- € excl. tax	12 pieces per package 38,50 € excl. tax
mm	(inch)	mm	(inch)	mm	(inch)		Part Number	Part Number
0,127	0,0050	2,007	0,079	0,940	0,037	orange/black	38-0005F	38-0205F
0,191	0,0075	2,032	0,080	0,921	0,036	orange/red	38-0010F	38-0210F
0,254	0,0100	2,083	0,082	0,914	0,036	orange/blue	38-0015F	38-0215F
0,381	0,0150	2,209	0,087	0,914	0,036	orange/green	38-0020F	38-0220F
0,445	0,0175	2,273	0,089	0,914	0,036	yellow/green	38-0022F	38-0222F
0,508	0,0200	2,337	0,092	0,914	0,036	orange/yellow	38-0025F	38-0225F
0,635	0,0250	2,464	0,097	0,914	0,036	orange/white	38-0030F	38-0230F
0,762	0,0300	2,438	0,096	0,838	0,033	black/black	38-0032F	38-0232F
0,889	0,0350	2,565	0,101	0,838	0,033	orange/orange	38-0035F	38-0235F

PVC Pump Tubing

							by the meter 	by the meter 
Inside diameter:		Outside diameter:		Wall thickness:		Colour Code:	3 m (118.11") per package 13,- € excl. tax Part Number	10 m (393.70") per package 26,- € excl. tax Part Number
mm	(inch)	mm	(inch)	mm	(inch)			
0,127	0,0050	2,007	0,079	0,940	0,037	orange/black	38-0105	38-0505
0,191	0,0075	2,032	0,080	0,921	0,036	orange/red	38-0110	38-0510
0,254	0,0100	2,083	0,082	0,914	0,036	orange/blue	38-0115	38-0515
0,381	0,0150	2,209	0,087	0,914	0,036	orange/green	38-0120	38-0520
0,445	0,0175	2,273	0,089	0,914	0,036	yellow/green	38-0122	38-0522
0,508	0,0200	2,337	0,092	0,914	0,036	orange/yellow	38-0125	38-0525
0,635	0,0250	2,464	0,097	0,914	0,036	orange/white	38-0130	38-0530
0,762	0,0300	2,438	0,096	0,838	0,033	black/black	38-0132	38-0532
0,889	0,0350	2,565	0,101	0,838	0,033	orange/orange	38-0135	38-0535
1,016	0,0400	2,692	0,106	0,838	0,033	white/white	38-0140	38-0540
1,143	0,0450	2,819	0,111	0,838	0,033	red/red	38-0143	38-0543
1,295	0,0510	2,972	0,117	0,838	0,033	gray/gray	38-0146	38-0546
1,422	0,0560	3,099	0,112	0,838	0,033	yellow/yellow	38-0150	38-0550
1,524	0,0600	3,200	0,126	0,838	0,033	yellow/blue	38-0152	38-0552
1,651	0,0650	3,327	0,131	0,838	0,033	blue/blue	38-0155	38-0555
1,750	0,0690	3,430	0,135	0,840	0,035	blue/green	38-0158	38-0558
1,854	0,0730	3,531	0,139	0,838	0,033	green/green	38-0160	38-0560
2,057	0,0810	3,734	0,147	0,838	0,033	purple/purple	38-0165	38-0565
2,286	0,0900	3,962	0,156	0,838	0,033	purple/black	38-0167	38-0567
2,540	0,1000	4,216	0,166	0,838	0,033	purple/orange	38-0170	38-0570
2,794	0,1100	4,470	0,176	0,838	0,033	purple/white	38-0178	38-0578
3,175	0,1250	4,851	0,191	0,838	0,033	black/white	38-0180	38-0580

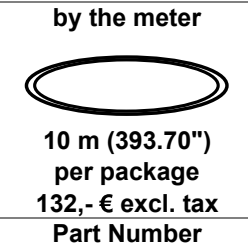
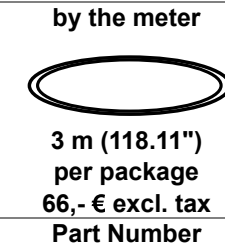
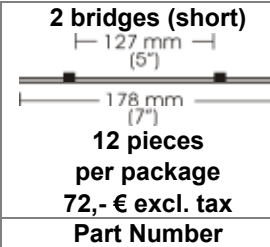
Solvent Resistant Flex Tubing

							 2 bridges 152 mm (6") 406 mm (16") 12 pieces per package 37,- € excl. tax Part Number	 3 bridges 72 mm (2.8") 72 mm (2.8") 406 mm (16") 12 pieces per package 41,- € excl. tax Part Number	 3 bridges 64 mm (2.5") 64 mm (2.5") 435 mm (17") 12 pieces per package 41,- € excl. tax Part Number
Inside diameter:		Outside diameter:		Wall thickness:		Colour Code:			
mm	(inch)	mm	(inch)	mm	(inch)				
0,127	0,0050	2,007	0,079	0,940	0,037	orange/black	38-2005	38-2205	38-2405
0,191	0,0075	2,032	0,080	0,921	0,036	orange/red	38-2010	38-2210	38-2410
0,254	0,0100	2,083	0,082	0,914	0,036	orange/blue	38-2015	38-2215	38-2415
0,381	0,0150	2,209	0,087	0,914	0,036	orange/green	38-2020	38-2220	38-2420
0,508	0,0200	2,337	0,092	0,914	0,036	orange/yellow	38-2025	38-2225	38-2425
0,635	0,0250	2,464	0,097	0,914	0,036	orange/white	38-2030	38-2230	38-2430
0,762	0,0300	2,438	0,096	0,838	0,033	black/black	38-2032	38-2232	38-2432
0,889	0,0350	2,565	0,101	0,838	0,033	orange/orange	38-2035	38-2235	38-2435
1,016	0,0400	2,692	0,106	0,838	0,033	white/white	38-2040	38-2240	38-2440
1,143	0,0450	2,819	0,111	0,838	0,033	red/red	38-2043	38-2243	38-2443
1,295	0,0510	2,972	0,117	0,838	0,033	gray/gray	38-2046	38-2246	38-2446
1,422	0,0560	3,099	0,112	0,838	0,033	yellow/yellow	38-2050	38-2250	38-2450
1,524	0,0600	3,200	0,126	0,838	0,033	yellow/blue	38-2052	38-2252	38-2452
1,651	0,0650	3,327	0,131	0,838	0,033	blue/blue	38-2055	38-2255	38-2455
1,854	0,0730	3,531	0,139	0,838	0,033	green/green	38-2060	38-2260	38-2460
2,057	0,0810	3,734	0,147	0,838	0,033	purple/purple	38-2065	38-2265	38-2465
2,286	0,0900	3,962	0,156	0,838	0,033	purple/black	38-2067	38-2267	38-2467
2,540	0,1000	4,216	0,166	0,838	0,033	purple/orange	38-2070	38-2270	38-2470
2,794	0,1100	4,470	0,176	0,838	0,033	purple/white	38-2078	38-2278	38-2478
3,175	0,1250	4,851	0,191	0,838	0,033	black/white	38-2080	38-2280	38-2480

Solvent Resistant Flex Tubing

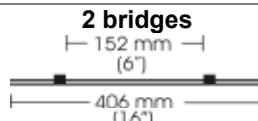
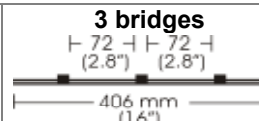
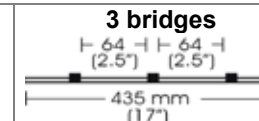
							by the meter	by the meter
								
Inside diameter:		Outside diameter:		Wall thickness:		Colour Code:	3 m (118.11") per package 21,- € excl. tax	10 m (393.70") per package 42,- € excl. tax
mm	(inch)	mm	(inch)	mm	(inch)		Part Number	Part Number
0,127	0,0050	2,007	0,079	0,940	0,037	orange/black	38-2105	38-2505
0,191	0,0075	2,032	0,080	0,921	0,036	orange/red	38-2110	38-2510
0,254	0,0100	2,083	0,082	0,914	0,036	orange/blue	38-2115	38-2515
0,381	0,0150	2,209	0,087	0,914	0,036	orange/green	38-2120	38-2520
0,508	0,0200	2,337	0,092	0,914	0,036	orange/yellow	38-2125	38-2525
0,635	0,0250	2,464	0,097	0,914	0,036	orange/white	38-2130	38-2530
0,762	0,0300	2,438	0,096	0,838	0,033	black/black	38-2132	38-2532
0,889	0,0350	2,565	0,101	0,838	0,033	orange/orange	38-2135	38-2535
1,016	0,0400	2,692	0,106	0,838	0,033	white/white	38-2140	38-2540
1,143	0,0450	2,819	0,111	0,838	0,033	red/red	38-2143	38-2543
1,295	0,0510	2,972	0,117	0,838	0,033	gray/gray	38-2146	38-2546
1,422	0,0560	3,099	0,112	0,838	0,033	yellow/yellow	38-2150	38-2550
1,524	0,0600	3,200	0,126	0,838	0,033	yellow/blue	38-2152	38-2552
1,651	0,0650	3,327	0,131	0,838	0,033	blue/blue	38-2155	38-2555
1,854	0,0730	3,531	0,139	0,838	0,033	green/green	38-2160	38-2560
2,057	0,0810	3,734	0,147	0,838	0,033	purple/purple	38-2165	38-2565
2,286	0,0900	3,962	0,156	0,838	0,033	purple/black	38-2167	38-2567
2,540	0,1000	4,216	0,166	0,838	0,033	purple/orange	38-2170	38-2570
2,794	0,1100	4,470	0,176	0,838	0,033	purple/white	38-2178	38-2578
3,175	0,1250	4,851	0,191	0,838	0,033	black/white	38-2180	38-2580

VITON® - Acid Resistant Flex Tubing



Inside diameter:		Outside diameter:		Wall thickness:		Colour Code:	Part Number	Part Number	Part Number
mm	(inch)	mm	(inch)	mm	(inch)				
0,508	0,0200	2,337	0,092	0,914	0,036	orange/yellow	38-5025	38-5125	38-5525
0,635	0,0250	2,464	0,097	0,914	0,036	orange/white	38-5030	38-5130	38-5530
0,762	0,0300	2,438	0,096	0,838	0,033	black/black	38-5032	38-5132	38-5532
0,889	0,0350	2,565	0,101	0,838	0,033	orange/orange	38-5035	38-5135	38-5535
1,016	0,0400	2,692	0,106	0,838	0,033	white/white	38-5040	38-5140	38-5540
1,143	0,0450	2,819	0,111	0,838	0,033	red/red	38-5043	38-5143	38-5543
1,295	0,0510	2,972	0,117	0,838	0,033	gray/gray	38-5046	38-5146	38-5546
1,422	0,0560	3,099	0,112	0,838	0,033	yellow/yellow	38-5050	38-5150	38-5550
1,524	0,0600	3,200	0,126	0,838	0,033	yellow/blue	38-5052	38-5152	38-5552
1,651	0,0650	3,327	0,131	0,838	0,033	blue/blue	38-5055	38-5155	38-5555
1,854	0,0730	3,531	0,139	0,838	0,033	green/green	38-5060	38-5160	38-5560
2,057	0,0810	3,734	0,147	0,838	0,033	purple/purple	38-5065	38-5165	38-5565
2,286	0,0900	3,962	0,156	0,838	0,033	purple/black	38-5067	38-5167	38-5567
2,540	0,1000	4,216	0,166	0,838	0,033	purple/orange	38-5070	38-5170	38-5570
2,794	0,1100	4,470	0,176	0,838	0,033	purple/white	38-5078	38-5178	38-5578

Santoprene® Tubing - TPE Tubing comparable to Pharmed® / Mediprene®

							 2 bridges 152 mm (6") 406 mm (16") 12 pieces per package 56,- € excl. tax Part Number	 3 bridges 72 (2.8") 72 (2.8") 406 mm (16") 12 pieces per package 60,- € excl. tax Part Number	 3 bridges 64 (2.5") 64 (2.5") 435 mm (17") 12 pieces per package 60,- € excl. tax Part Number
Inside diameter:		Outside diameter:		Wall thickness:		Colour Code:			
mm	(inch)	mm	(inch)	mm	(inch)				
0,254	0,0100	2,083	0,082	0,914	0,036	orange/blue	38-6015	38-6215	38-6415
0,381	0,0150	2,209	0,087	0,914	0,036	orange/green	38-6020	38-6220	38-6420
0,508	0,0200	2,337	0,092	0,914	0,036	orange/yellow	38-6025	38-6225	38-6425
0,635	0,0250	2,464	0,097	0,914	0,036	orange/white	38-6030	38-6230	38-6430
0,762	0,0300	2,438	0,096	0,838	0,033	black/black	38-6032	38-6232	38-6432
0,889	0,0350	2,565	0,101	0,838	0,033	orange/orange	38-6035	38-6235	38-6435
1,016	0,0400	2,692	0,106	0,838	0,033	white/white	38-6040	38-6240	38-6440
1,143	0,0450	2,819	0,111	0,838	0,033	red/red	38-6043	38-6243	38-6443
1,295	0,0510	2,972	0,117	0,838	0,033	gray/gray	38-6046	38-6246	38-6446
1,422	0,0560	3,099	0,112	0,838	0,033	yellow/yellow	38-6050	38-6250	38-6450
1,524	0,0600	3,200	0,126	0,838	0,033	yellow/blue	38-6052	38-6252	38-6452
1,651	0,0650	3,327	0,131	0,838	0,033	blue/blue	38-6055	38-6255	38-6455
1,854	0,0730	3,531	0,139	0,838	0,033	green/green	38-6060	38-6260	38-6460
2,057	0,0810	3,734	0,147	0,838	0,033	purple/purple	38-6065	38-6265	38-6465
2,286	0,0900	3,962	0,156	0,838	0,033	purple/black	38-6067	38-6267	38-6467
2,540	0,1000	4,216	0,166	0,838	0,033	purple/orange	38-6070	38-6270	38-6470
2,794	0,1100	4,470	0,176	0,838	0,033	purple/white	38-6078	38-6278	38-6478
3,175	0,1250	4,851	0,191	0,838	0,033	black/white	38-6080	38-6280	38-6480

Santoprene® Tubing - TPE Tubing comparable to Pharmed® / Mediprene®

								 by the meter 3 m (118.11") per package 32,- € excl. tax Part Number	 by the meter 10 m (393.70") per package 64,- € excl. tax Part Number
Inside diameter:		Outside diameter:		Wall thickness:		Colour Code:			
mm	(inch)	mm	(inch)	mm	(inch)				
0,254	0,0100	2,083	0,082	0,914	0,036	orange/blue	38-6115	38-6515	
0,381	0,0150	2,209	0,087	0,914	0,036	orange/green	38-6120	38-6520	
0,508	0,0200	2,337	0,092	0,914	0,036	orange/yellow	38-6125	38-6525	
0,635	0,0250	2,464	0,097	0,914	0,036	orange/white	38-6130	38-6530	
0,762	0,0300	2,438	0,096	0,838	0,033	black/black	38-6132	38-6532	
0,889	0,0350	2,565	0,101	0,838	0,033	orange/orange	38-6135	38-6535	
1,016	0,0400	2,692	0,106	0,838	0,033	white/white	38-6140	38-6540	
1,143	0,0450	2,819	0,111	0,838	0,033	red/red	38-6143	38-6543	
1,295	0,0510	2,972	0,117	0,838	0,033	gray/gray	38-6146	38-6546	
1,422	0,0560	3,099	0,112	0,838	0,033	yellow/yellow	38-6150	38-6550	
1,524	0,0600	3,200	0,126	0,838	0,033	yellow/blue	38-6152	38-6552	
1,651	0,0650	3,327	0,131	0,838	0,033	blue/blue	38-6155	38-6555	
1,854	0,0730	3,531	0,139	0,838	0,033	green/green	38-6160	38-6560	
2,057	0,0810	3,734	0,147	0,838	0,033	purple/purple	38-6165	38-6565	
2,286	0,0900	3,962	0,156	0,838	0,033	purple/black	38-6167	38-6567	
2,540	0,1000	4,216	0,166	0,838	0,033	purple/orange	38-6170	38-6570	
2,794	0,1100	4,470	0,176	0,838	0,033	purple/white	38-6178	38-6578	
3,175	0,1250	4,851	0,191	0,838	0,033	black/white	38-6180	38-6580	

Silicone Pump Tubing

							 by the meter	 by the meter
Inside diameter:		Outside diameter:		Wall thickness:		Colour Code:	3 m (118.11") per package 24,- € excl. tax Part Number	10 m (393.70") per package 48,- € excl. tax Part Number
mm	(inch)	mm	(inch)	mm	(inch)			
0,508	0,0200	2,337	0,092	0,914	0,036	orange/yellow	38-3125	38-3525
0,635	0,0250	2,464	0,097	0,914	0,036	orange/white	38-3130	38-3530
0,762	0,0300	2,438	0,096	0,838	0,033	black/black	38-3132	38-3532
0,889	0,0350	2,565	0,101	0,838	0,033	orange/orange	38-3135	38-3535
1,016	0,0400	2,692	0,106	0,838	0,033	white/white	38-3140	38-3540
1,143	0,0450	2,819	0,111	0,838	0,033	red/red	38-3143	38-3543
1,295	0,0510	2,972	0,117	0,838	0,033	gray/gray	38-3146	38-3546
1,422	0,0560	3,099	0,112	0,838	0,033	yellow/yellow	38-3150	38-3550
1,524	0,0600	3,200	0,126	0,838	0,033	yellow/blue	38-3152	38-3552
1,651	0,0650	3,327	0,131	0,838	0,033	blue/blue	38-3155	38-3555
1,854	0,0730	3,531	0,139	0,838	0,033	green/green	38-3160	38-3560
2,057	0,0810	3,734	0,147	0,838	0,033	purple/purple	38-3165	38-3565
2,286	0,0900	3,962	0,156	0,838	0,033	purple/black	38-3167	38-3567
2,540	0,1000	4,216	0,166	0,838	0,033	purple/orange	38-3170	38-3570
2,794	0,1100	4,470	0,176	0,838	0,033	purple/white	38-3178	38-3578



SPETEC® GmbH
Berghamer Str. 2
D-85435 Erding

Phone: +49-8122/99533
Fax: +49-8122/10397

Email: spetec@spetec.de
www.spetec.de