

Santoprene® hoses for peristaltic pumps



Technical data:
 temperature: max. 135°C
 hardness: 65° +/- 5° Shore A

no.	order no.	ø inner (mm)	ø outer (mm)	length (m)
1	361631	2,4	5,6	5
2	361632	3,0	5,0	5
3	361633	3,2	6,4	5
4	361634	4,0	6,0	5

no.	order no.	ø inner (mm)	ø outer (mm)	length (m)
5	361635	4,0	7,0	5
6	361636	4,0	8,0	5
7	361637	5,0	8,0	5

no.	order no.	ø inner (mm)	ø outer (mm)	length (m)
8	361638	6,0	9,0	5
9	361639	6,0	10,0	5
10	361640	7,0	10,0	5

couplings



fig.	order no.	description	type	connection
1	540484	plug chrom plated brass	DN13	1/2" ET
1	540485	plug chrom plated brass	DN13	3/4" ET
2	540486	plug chrom plated brass	DN13	1/2" ID
2	540487	plug chrom plated brass	DN13	3/4" ID
3	540515	plug chrom plated brass	DN13	1/2" hose (13mm)

fig.	order no.	description	type	connection
4	540516	bush chrom plated brass	DN13	1/2" ID
4	540640	bush chrom plated brass	DN13	3/4" ID
5	540641	bush chrom plated brass	DN13	1/2" ET
5	540642	bush chrom plated brass	DN13	3/4" ET
6	540485	bush chrom plated brass	DN13	1/2" hose (13mm)
6	540643	bush chrom plated brass	DN13	3/4" hose (19mm)



fig.	order no.	description	type	connection
1	540519	plug chrom plated brass	DN19	1/2" ET
2	540518	plug chrom plated brass	DN19	3/4" hose

fig.	order no.	description	type	connection
3	540519	bush chrom plated brass	DN19	3/4" ID
4	540489	bush chrom plated brass	DN19	3/4" hose



fig.	order no.	description	type	connection
1	540520	plug stainless steel	DN13	3/8" ET
1	540521	plug stainless steel	DN13	1/2" ET
2	540522	plug stainless steel	DN13	1/2" ID

fig.	order no.	description	type	connection
3	540479	bush stainless steel	DN13	1/2" ID
4	540523	bush stainless steel	DN13	1/2" ET

hose accessories

hose couplings chrom plated brass



fig.	order no.	ø hose (mm)	connection
1	361170	4x1	1/8"
1	361171	4x1	1/4"
1	361172	4x1	3/8"
1	361500	6x1	1/8"
1	361501	6x1	1/4"
1	361502	6x1	3/8"

fig.	order no.	ø hose (mm)	connection
2	361173	4x1	1/8"
2	361174	4x1	1/4"
2	361175	4x1	3/8"
2	361503	6x1	1/8"
2	361504	6x1	1/4"

fig.	order no.	ø hose (mm)	connection
2	361505	6x1	3/8"
3	361178	4x1	1/8"
3	361179	4x1	1/4"
3	361506	6x1	1/8"
3	361507	6x1	1/4"



fig.	order no.	ø hose (mm)	type
1	361176	4x1	straight
1	361508	6x1	straight

fig.	order no.	ø hose (mm)	type
2	361177	4x1	pass
2	361509	6x1	pass

fig.	order no.	ø hose (mm)	type
3	361180	4x1	elbow
3	361510	6x1	elbow

hose couplings plastic



fig.	order no.	ø hose (mm)	type
1	361090	4x1	M10x1
1	361091	6x1	M10x1
2	361092	4x1	M10x1

fig.	order no.	ø hose (mm)	type
2	361093	6x1	M10x1
3	361094	4x1-4x1	straight

fig.	order no.	ø hose (mm)	type
3	361095	6x1-6x1	straight
3	361096	4x1-6x1	straight



fig.	order no.	Qty	ø hose (mm)	connection
1	520050	1	10	¾" ET
2	520056	5	11	¾" ID

fig.	order no.	Qty	ø hose (mm)	connection
2	520057	5	13	¾" ID
3	520058	5	11	¾" ID

fig.	order no.	Qty	ø hose (mm)	connection
3	520059	5	13	¾" ID



fig.	order no.	Qty	description	connection
1	520051	1	elbow screw joint	¾"
2	520052	1	Y-piece connection	¾"
3	520063	5	double nipple	½"

fig.	order no.	Qty	description	connection
3	520064	5	double nipple	¾"
4	520053	10	rubber gasket with filter	¾"
5	521138	10	rubber gasket	¾"

fig.	order no.	Qty	description	connection
5	520055	10	rubber gasket	½"
5	520054	10	rubber gasket	¾"



fig.	order no.	ø hose (mm)	connection
1	361099	4	M10x1
1	361688	4	1/8"
1	361689	4	1/4"
1	361100	6	M10x1
1	361690	6	1/8"
1	361691	6	1/4"
1	361692	6	3/8"
1	361693	8	M10x1
1	361694	8	1/8"
1	361695	8	1/4"
1	361696	8	3/8"

fig.	order no.	ø hose (mm)	connection
1	361697	8	1/2"
1	361698	12	3/8"
1	361750	12	1/2"
1	506052	12	3/4"
1	361751	19	3/4"
2	361101	4	M10x1
2	361752	4	1/8"
2	361753	4	1/4"
2	361102	6	M10x1
2	361754	6	1/8"
2	361755	6	1/4"

fig.	order no.	ø hose (mm)	connection
2	361756	6	3/8"
2	361757	8	M10x1
2	361758	8	1/8"
2	361759	8	1/4"
2	361760	8	3/8"
2	361761	8	1/2"
2	519277	10	1/4"
2	506125	12	3/8"
2	361686	12	1/2"
2	361762	19	3/4"

hose couplings chrom plated brass



no.	order no.	ø hose (mm)	connection
1	520195	7	1/8" ET
2	520196	7	1/4" ET
3	520197	8	1/8" ET
4	520198	9	1/8" ET

no.	order no.	ø hose (mm)	connection
5	520199	9	1/4" ET
6	520200	9	3/8" ET
7	520201	12	1/4" ET
8	520202	12	3/8" ET

no.	order no.	ø hose (mm)	connection
9	520203	12	1/2" ET
10	520204	17	3/8" ET
11	520205	17	1/2" ET
12	520206	19	3/4" ET

hose couplings brass



fig.	order no.	ø hose (mm)	connection
1	511278	6	M8 ET
1	520677	12	3/8" ET
1	511279	13	3/8" ET

fig.	order no.	ø hose (mm)	connection
1	540473	13	1/2" ET
1	540474	19	3/4" ET
2	540510	13	3/4" ID

fig.	order no.	ø hose (mm)	connection
2	540511	19	3/4" ID
3	512058	10	1/4" ID

hose couplings stainless steel

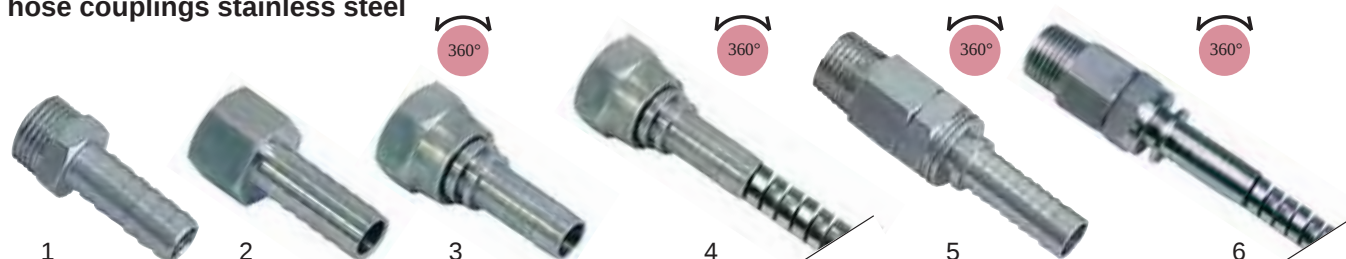


fig.	order no.	ø hose (mm)	connection
1	501005	13	M14x1 ET
1	540475	13	1/2" ET
1	501121	19	1/2" ET
1	540476	19	3/4" ET

fig.	order no.	ø hose (mm)	connection
2	540512	13	1/2" ID
3	540513	13	1/2" ID
3	540645	19	1/2" ID
4	542955	13	1/2" ID

fig.	order no.	ø hose (mm)	connection
5	540477	13	1/2" ET
5	540478	19	1/2" ET
6	542956	13	1/2" ET
6	542957	19	1/2" ET

hose connectors, plastic



fig.	order no.	edition	ø hoses (mm)	fig.	order no.	edition	ø hoses (mm)	fig.	order no.	edition	ø hoses (mm)
1	361494	2-way	4-4	2	361684	2-way	12-12	3	695187	3-way	17-17-17
1	361497	2-way	4-6	2	501212	2-way	13-13	3	695343	3-way	19-19-19
1	361498	2-way	4-8	2	361685	2-way	19-19	4	517166	3-way	10-10-10
1	361495	2-way	6-6	3	507174	3-way	4-4-4	4	501040	3-way	13-13-13
1	361499	2-way	6-8	3	361490	3-way	10-8-10	4	501211	3-way	19-19-19
1	361496	2-way	8-8	3	518347	3-way	10-10-10	5	507104	3-way	13-13-13
1	361679	2-way	10-10	3	361491	3-way	12-6-12	6	361687	4-way	12-12-12-12
1	361680	2-way	12-12	3	516082	3-way	12-7-12	6	508241*	4-way	12-12-12-12
1	361681	2-way	13-13	3	361492	3-way	12-8-12	7	511274	4-way	12-12-12-12
1	361682	2-way	19-19	3	519216	3-way	12-12-12	7	507105	4-way	13-13-13-13
2	361683	2-way	10-10	3	510842	3-way	13-13-13				

* 1-way closed

hose connectors, brass or stainless steel



fig.	order no.	edition	ø hose (mm)	fig.	order no.	edition	ø hose (mm)	fig.	order no.	edition	ø hose (mm)
1	540498	2-way, brass	13-13	3	504206	3-way, stainless steel	11-11-11	4	504202	4-way, stainless steel	12-12-12-12
1	540499	2-way, brass	19,19	4	504582	4-way, stainless steel	11-11-11-11	5	524186	4-way, stainless steel	12-12-12-12
2	524187	3-way, stainless steel	11-11-11								

hose clamps



fig.	order no.	Qty	grip surface (mm)	material	tape (mm)	fig.	order no.	Qty	grip surface (mm)	material	tape (mm)
1	520110	10	8-12	W2	9	3	520071	5	17-22	stainless steel/brass	11
1	520111	10	10-16	W2	9	3	520073	5	20-25	stainless steel/brass	11
1	520112	10	12-20	W2	9	3	520074	5	22-27	stainless steel/brass	11
1	520113	10	16-25	W2	9	3	520075	5	24-29	stainless steel/brass	11
1	520114	10	20-32	W2	9	3	520076	5	25-30	stainless steel/brass	11
1	520115	10	25-40	W2	9	3	520077	5	28-33	stainless steel/brass	11
1	520116	5	32-50	W2	9	4	520084	1	5-10	W4	10
1	520117	5	40-60	W2	9	4	520078	1	7-12	W4	10
1	520118	5	50-70	W2	9	4	520079	1	9-14	W4	10
1	520119	5	60-80	W2	9	4	520080	1	12-17	W4	11
2	520120	1	12-20	W4	9	4	520081	1	14-19	W4	11
2	520121	1	16-25	W4	9	4	520082	1	16-21	W4	11
3	520065	5	5-10	stainless steel/brass	10	4	520083	1	17-22	W4	11
3	520066	5	7-12	stainless steel/brass	10	4	520085	1	20-25	W4	11
3	520067	5	9-14	stainless steel/brass	10	4	520086	1	22-27	W4	11
3	520068	5	12-17	stainless steel/brass	11	4	520087	1	24-29	W4	11
3	520069	5	14-19	stainless steel/brass	11	4	520088	1	25-30	W4	11
3	520070	5	16-21	stainless steel/brass	11	4	520089	1	28-33	W4	11

hose clamps kit and hose clamp assortment



1

fig.	order no.	description
1	520127	hose clamps kit, (9-piece) (tape 3m and 8 locks)



2

fig.	order no.	description
2	401067	hose clamp assortment and hose clamps kit (520127) 58-piece assortment (12 clips 8-80mm) 9-piece hose clamp kit (tap 3m and 8m)

in-line particle filters



1



2

fig.	order no.	edition	connections	total length (mm)
1	510836	plastic	3/4"	77

fig.	order no.	edition	connections	total length (mm)
2	504586	plastic	3/4"	108



1



2



3

fig.	order no.	edition	connections	total length (mm)
1	520129*	plastic, with union nut	3/4"	87
2	520146*	plastic, with union nut	3/4"	122

*producer: Müller, made in Germany

fig.	order no.	edition	connection	total length (mm)
3	504585	plastic, with union nut	3/4"	122



1



2

fig.	order no.	edition	connections	total length (mm)
1	520260	brass	3/8"	65
1	520261	brass	1/2"	65
1	520262	brass	3/4"	75
1	520263	brass	1"	90

fig.	order no.	edition	connections	total length (mm)
1	520264	brass	1 1/4"	110
2	530178	brass	3/8"	67
2	530179	brass	1/2"	68