



HOSES
SILICONE HYDRAULIC PVC



SAE 100R1AT / EN 853 DIN 1SN

Inner tube: oil resistant synthetic rubber
 Reinforcement: one steel wire braid
 Cover: oil and weather resistant synthetic rubber
 flame resistant synthetic rubber



Working temperature: -40 °C to +100 °C

OUTSIDE Ø	M / ROLL	WORKING PRESSURE	BURST PRESSURE	BEND RADIUS	PRICE / M
11,1 mm	100	225 / BAR	900 / BAR	100 mm	1,38
12,7 mm	100	215 / BAR	850 / BAR	115 mm	1,54
15,1 mm	100	180 / BAR	720 / BAR	130 mm	1,85
18,3 mm	100	160 / BAR	640 / BAR	180 mm	2,18
21,4 mm	100	130 / BAR	520 / BAR	200 mm	2,61
25,4 mm	100	105 / BAR	420 / BAR	240 mm	3,18
33,3 mm	100	88 / BAR	350 / BAR	300 mm	4,33
40,5 mm	40	63 / BAR	250 / BAR	420 mm	5,93
46,8 mm	40	50 / BAR	200 / BAR	500 mm	7,10
60,2 mm	20	40 / BAR	160 / BAR	630 mm	8,74

SAE 100R2AT / EN 853 DIN 2SN

Inner tube: oil resistant synthetic rubber
 Reinforcement: two steel wire braids
 Cover: oil and weather resistant synthetic rubber
 flame resistant cover is available upon request



Temperature range: -40 °C to +100 °C

INCH	INTERNAL Ø	OUTSIDE Ø	M / ROLL	WORKING PRESSURE	BURST PRESSURE	BEND RADIUS	PRICE / M
1/4"	6,4 mm	15,0 mm	100	400 / BAR	1600 / BAR	100 mm	1,74
5/16"	7,9 mm	16,6 mm	100	350 / BAR	1400 / BAR	115 mm	1,89
3/8"	9,5 mm	19,0 mm	100	330 / BAR	1320 / BAR	130 mm	2,33
1/2"	12,7 mm	22,2 mm	100	275 / BAR	1100 / BAR	180 mm	2,87
5/8"	15,9 mm	25,4 mm	100	250 / BAR	1000 / BAR	200 mm	3,18
3/4"	19 mm	29,3 mm	100	215 / BAR	850 / BAR	240 mm	3,98
1"	25,4 mm	38,1 mm	100	165 / BAR	650 / BAR	300 mm	5,98
1 1/4"	31,8 mm	48,3 mm	40	125 / BAR	500 / BAR	420 mm	7,80
1 1/2"	38,1 mm	55,0 mm	40	90 / BAR	360 / BAR	500 mm	9,56
2"	50,8 mm	67,0 mm	20	80 / BAR	320 / BAR	630 mm	11,64

Quoted prices are net of VAT in EUR for m.



Aditeg s.r.o.
 Vrbovec 321, 671 24 Vrbovec, Česká republika. Tel.: +420 515 320 023, fax: +420 515 320 024, e-mail: info@aditeg.cz

www.aditeg.cz



EN 857 DIN 1SC

- Inner tube: oil resistant synthetic rubber
- Reinforcement: single steel wire braid
- Cover: oil and weather resistant synthetic rubber
flame resistant cover is available upon request



Temperature range: -40 °C to +100 °C

INCH	INTERNAL Ø	OUTSIDE Ø	M / ROLL	WORKING PRESSURE	BURST PRESSURE	BEND RADIUS	PRICE / M
1/4"	6,4 mm	13,5 mm	100	225 / BAR	900 / BAR	75 mm	1,40
5/16"	7,9 mm	14,5 mm	100	215 / BAR	860 / BAR	85 mm	1,56
3/8"	9,5 mm	16,9 mm	100	180 / BAR	720 / BAR	90 mm	1,87
1/2"	12,7 mm	20,4 mm	100	160 / BAR	640 / BAR	130 mm	2,18
5/8"	15,9 mm	23,0 mm	100	130 / BAR	520 / BAR	150 mm	2,64
3/4"	19 mm	26,7 mm	100	105 / BAR	420 / BAR	180 mm	3,21
1"	25,4 mm	34,9 mm	100	88 / BAR	352 / BAR	230 mm	4,33

EN 857 DIN 2SC / SAE 100R16

- Inner tube: oil resistant synthetic rubber
- Reinforcement: two steel wire braids
- Cover: oil and weather resistant synthetic rubber
flame resistant cover is available upon request



Temperature range: -40 °C to +100 °C

INCH	INTERNAL Ø	OUTSIDE Ø	M / ROLL	WORKING PRESSURE	BURST PRESSURE	BEND RADIUS	PRICE / M
01/4"	6,4 mm	13,8 mm	100	400 / BAR	1600 / BAR	50 mm	1,77
5/16"	7,9 mm	15,4 mm	100	350 / BAR	1400 / BAR	55 mm	1,91
3/8"	9,5 mm	17,7 mm	100	330 / BAR	1320 / BAR	65 mm	2,35
1/2"	12,7 mm	21,1 mm	100	275 / BAR	1100 / BAR	90 mm	2,90
5/8"	15,9 mm	24,3 mm	100	250 / BAR	1000 / BAR	100 mm	3,23
3/4"	19 mm	28,4 mm	100	215 / BAR	860 / BAR	120 mm	4,06
1"	25,4 mm	36,3 mm	100	165 / BAR	660 / BAR	150 mm	6,04



Quoted prices are net of VAT in EUR for m.



Aditeg s.r.o.
Vrbovec 321, 671 24 Vrbovec, Česká republika. Tel.: +420 515 320 023, fax: +420 515 320 024, e-mail: info@aditeg.cz

www.aditeg.cz



DIN EN 856 4SP

- Inner tube: oil resistant synthetic rubber
- Reinforcement: four spirals of wire
- Cover: oil and weather resistant synthetic rubber
flame resistant cover is available upon request
- Temperature range: -40 °C to +100 °C



INCH	INTERNAL Ø	OUTSIDE Ø	M / ROLL	WORKING PRESSURE	BURST PRESSURE	BEND RADIUS	PRICE / M
3/8"	9,5 mm	21,4 mm	50	445 / BAR	1780 / BAR	180 mm	6,15
1/2"	12,7 mm	24,6 mm	50	415 / BAR	1660 / BAR	230 mm	6,77
5/8"	15,9 mm	28,2 mm	50	350 / BAR	1400 / BAR	250 mm	7,40
3/4"	19 mm	32,2 mm	50	350 / BAR	1400 / BAR	300 mm	7,63
1"	25,4 mm	40,0 mm	50	280 / BAR	1120 / BAR	340 mm	9,42
1 1/4"	31,8 mm	50,8 mm	40	210 / BAR	840 / BAR	460 mm	12,67
1 1/2"	38,1 mm	57,2 mm	40	185 / BAR	740 / BAR	560 mm	14,96
2"	50,8 mm	70,0 mm	20	165 / BAR	660 / BAR	660 mm	21,58

Quoted prices are net of VAT in EUR for m.



Aditeg s.r.o.
Vrbovec 321, 671 24 Vrbovec, Česká republika. Tel.: +420 515 320 023, fax: +420 515 320 024, e-mail: info@aditeg.cz

www.aditeg.cz



PVC TRANSPARENT HOSE

- Material: Soft PVC
 Application: The product is used for conveying water, oil, gas under normal working condition in factory, farm, building as well as family.
 Characteristics: It is flexible, durable, non-toxic, without odor, and resistant to high pressure and erosion.
 Temperature range: -5 °C to +65 °C

INTERNAL Ø	OUTSIDE Ø	M / ROLL	WORKING PRESSUR	BURST PRESSUR	PRICE / M
3	5	100	3	9	0,17
4	6	100	3	9	0,15
5	7	100	3	9	0,16
6	8	100	2	6	0,16
8	10	100	2	6	0,21
10	12	100	2	6	0,26
12	15	50	1,5	4,5	0,47
13	16	50	1,5	4,5	0,48
16	19	50	1,5	4,5	0,57
19	22	50	1,5	4,5	0,71
25	28	50	1,5	4,5	1,60
34	36	40	1,5	4,5	2,47
38	43	40	1	3	2,90
51	57	40	1	3	5,08

PVC HOSE WITH FIBER REINFORCED

- Material: Soft PVC, transparent - braid
 Application: The product is used for conveying water, oil, gas under normal working condition in factory, farm, building as well as family.
 Characteristics: It is flexible, durable, non-toxic, without odor, anti-erosion and adaptable to high pressure condition.
 Temperature range: -5 °C to +65 °C

INCH	INTERNAL Ø	OUTSIDE Ø	M / ROLL	WORKING PRESSURE	BURST PRESSURE	PRICE / M
1/4"	6	10	100	10	20	0,36
5/16"	8	12	100	10	20	0,45
3/8"	10	13	100	9	18	0,50
1/2"	12	16	100	6	12	0,62
5/8"	16	19	50	6	12	0,93
3/4"	19	23	50	4	8	0,97
1	25	30	50	4	8	1,54
1 1/4"	32	39	40	4	8	2,83
1 1/2"	38	46	40	4	8	3,54
2"	51	58	30	4	8	5,16
2 1/2"	64	77	25	4	8	11,26
3"	75	90	20	4	8	13,92

Quoted prices are net of VAT in EUR for m.



Aditeg s.r.o.
 Vrbovec 321, 671 24 Vrbovec, Česká republika. Tel.: +420 515 320 023, fax: +420 515 320 024, e-mail: info@aditeg.cz

www.aditeg.cz



PVC HOSE WITH METAL WIRE REINFORCED

- Material:** Soft PVC
- Application:** The hose is widely used for drawing and conveying water, oil and powder in factories, agriculture, engineering, foodstuffs and in sanitation lines. The hose used for foodstuffs is made of special materials. It is non-toxic, light, without odor and transparent. The hose can be used for conveying milk, beverage, distilled liquor, beer, jam and other materials. We can also insert the cooper wire into the hose. This hose can avoid the block of the flowing in the hose due to the static, and protect users against etting electric shock or electric current impingement.
- Characteristics:** The hose, with steel wire screwing inside the hose, is light, transparent, with small bending radius. It has good adaptability to hard weather conditions and minus pressure.
- Temperature range:** -5 °C to +65 °C

INCH	INTERNAL Ø	OUTSIDE Ø	M / ROLL	WORKING PRESSURE	BURST PRESSURE	PRICE / M
3/8"	19	24,6	50	4	12	0,93
1/2"	25	29,0	50	4	12	0,97
5/8"	32	35,6	50	4	12	1,59
3/4"	19	24,6	50	3	9	1,69
1"	25	29,0	50	3	9	2,59
1 1/4"	32	35,6	50	3	9	2,80
1 1/2"	38	42,0	50	2	6	3,73
2"	51	56,0	50	2	6	5,99
3"	76	80,8	30	1,5	4,5	12,26
4"	102	110,0	30	1,5	4,5	14,94
5"	125	141,0	20	1,5	4,5	15,18
6"	152	166,0	10	1,5	4,5	39,72
7"	180	196,0	10	1,5	4,5	44,68
8"	200	224,0	10	1,5	4,5	56,09

PVC HELIX SUCTION HOSE

- Material:** Soft PVC, transparent green
- Application:** Suitable for conveying powder, grain, water and oil, etc. in the industry, agriculture, irrigation and civil engineering. It is ideal alternative for rubber hose and metal pipe.
- Characteristics:** Light, elastic, minus pressure resistant and with good adaptability.
- Temperature range:** -5 °C to +65 °C

INCH	INTERNAL Ø	OUTSIDE Ø	M / ROLL	WORKING PRESSURE	BURST PRESSURE	PRICE / M
1"	25	28	30	6	20	1,83
1 1/4"	32	36	30	6	20	2,21
1 1/2"	38	46	30	5	18	3,47
2"	51	58	30	4	14	3,71
2 1/2"	64	71	30	4	14	5,56
3"	76	85	30	3	11	7,32
4"	102	118	30	3	11	12,33
5"	125	140	30	3	11	18,98
6"	152	170	30	2	8	27,79
8"	203	225	10	2	8	38,60

Quoted prices are net of VAT in EUR for m.



PVC GARDEN HOSE

Material: Soft PVC
 Application: It is widely used for irrigation and washing in the parks, community, factory and family.
 Characteristics: Light, flexible, elastic, portable and with excellent adaptability.
 Temperature range: -5 °C to +65 °C

INCH	INTERNAL Ø	OUTSIDE Ø	M / ROLL	WORKING PRESSURE	BURST PRESSURE	PRICE / M
3/8"	10	14	50	7	21	0,45
1/2"	12	15,5	50	7	21	0,57
5/8"	16	21	50	5	15	0,86
3/4"	19	23	50	4	12	0,97
1"	25	30	50	4	12	1,35



Quoted prices are net of VAT in EUR for m.



Aditeg s.r.o.
 Vrbovec 321, 671 24 Vrbovec, Česká republika. Tel.: +420 515 320 023, fax: +420 515 320 024, e-mail: info@aditeg.cz

www.aditeg.cz





Material: Silicone 60 +/- 5 Sh., transp.

	0,01 - 49,99 m	50,00 - 99,99 m	100,00 - 249,99 m	250,00 - 499,99 m	od 500,00 m
1x1	0,18	0,14	0,12	0,10	0,10
2x1	0,28	0,22	0,19	0,16	0,15
3x1	0,38	0,31	0,25	0,22	0,20
4x1	0,46	0,37	0,31	0,26	0,25
5x1	0,56	0,45	0,37	0,32	0,30
6x1	0,67	0,53	0,44	0,38	0,35
7x1	0,74	0,59	0,49	0,42	0,40
8x1	0,84	0,67	0,56	0,48	0,45
9x1	0,95	0,76	0,63	0,54	0,50
10x1	0,67	0,53	0,44	0,38	0,35
11x1	0,74	0,59	0,49	0,42	0,40
12x1	0,79	0,63	0,53	0,45	0,42
2x1,5	0,48	0,39	0,32	0,28	0,26
3x1,5	0,64	0,51	0,43	0,37	0,34
4x1,5	0,77	0,61	0,51	0,44	0,41
5x1,5	0,92	0,73	0,61	0,53	0,49
6x1,5	0,67	0,53	0,44	0,38	0,35
7x1,5	0,77	0,61	0,51	0,44	0,41
8x1,5	0,87	0,70	0,58	0,50	0,46
9x1,5	0,95	0,76	0,63	0,54	0,50
10x1,5	1,05	0,84	0,70	0,60	0,56
11x1,5	1,12	0,90	0,75	0,64	0,60
12x1,5	1,23	0,98	0,82	0,70	0,65
2x2	0,48	0,39	0,32	0,28	0,26
3x2	0,61	0,49	0,41	0,35	0,33
4x2	0,72	0,57	0,48	0,41	0,38
5x2	0,84	0,67	0,56	0,48	0,45
6x2	0,97	0,78	0,65	0,55	0,52
7x2	1,07	0,86	0,72	0,61	0,57
8x2	1,20	0,96	0,80	0,68	0,64
9x2	1,33	1,06	0,88	0,76	0,71
10x2	1,46	1,17	0,97	0,83	0,78
11x2	1,56	1,25	1,04	0,89	0,83

Quoted prices are net of VAT in EUR for m.

