

SAE 100 R3; EN 854 R3 TE, TYPE-H SAE 100 R3; EN 854 R3 TE, TIP-H

HOSE SIZE VELIČINA CREVA		INSIDE DIAMETER		REINFORCEMENT DIAMETER		OUTSIDE DIAMETER		WORKING PRESSURE		BURST PRESSURE		MINIMUM BEND RADIUS		WEIGHT		CODE/ŠIFRA
		mm	inch	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	g/m	lb/ft	
5	-3	4,8	3/16"			12,7	0,50	103	1500	414	6000	75	2,95	175	0,12	R3-103-005
6	-4	6,4	1/4"			14,3	0,56	86	1250	345	5000	75	2,95	220	0,14	R3-086-006
8	-5	7,9	5/16"			17,5	0,69	83	1200	331	4800	100	3,94	260	0,17	R3-083-008
10	-6	9,5	3/8"			19,0	0,75	79	1140	315	4560	100	3,94	290	0,19	R3-079-010
12	-8	12,7	1/2"			23,8	0,94	70	1010	280	4060	125	4,92	410	0,28	R3-070-012
16	-10	16,0	5/8"			27,0	1,06	60	875	241	3500	140	5,50	540	0,36	R3-060-016
19	-12	19,0	3/4"			31,6	1,24	52	750	210	3040	150	5,91	680	0,45	R3-052-019
22	-14	22,4	7/8"			34,0	1,34	52	750	210	3040	170	6,70	712	0,48	R3-052-022
25	-16	25,4	1"			37,5	1,48	39	565	158	2290	203	7,99	890	0,60	R3-039-025
28	-19	28,4	1-1/8"			41,0	1,60	39	565	158	2290	230	9,05	950	0,64	R3-039-028
32	-20	31,8	1-1/4"			44,0	1,75	26	375	103	1493	254	9,99	1100	0,73	R3-026-032
38	-24	38,0	1-1/2"			51,0	2,00	26	375	103	1493	320	12,60	1235	0,83	R3-026-038
51	-32	50,8	2"			63,0	2,48	20	290	80	1160	390	15,35	1560	1,04	R3-020-051
63	-40	63,5	2-1/2"			77,0	3,03	15	220	60	880	480	18,89	2070	1,39	R3-015-063

• Customer can choose other: diameter, pressure and color / Po zahtevu kupca mogu se izraditi drugi: prečnici, pritisak creva i boje.

INFO:

TUBE - Smooth black oil resistant synthetic rubber.

REINFORCEMENT - Two textile braid.

COVER - Environment oil resistant synthetic rubber.

MAIN APPLICATIONS TYPES

Low pressure power, power lines.

RECOMMENDED FLUIDS: Mineral oils, vegetable and rape seed oils, glycol and polyglycol based oils, synthetic ester based oils, oils in aqueous emulsion, water, diesel fuel.

APPLICABLE SPECS: SAE 100 R3; EN 854 R3 TE

CONTINUOUS SERVICE: -40°C / +100°C

MAX OPERATING TEMPERATURE: +125°C

INFO:

DONJA GUMA - Glatka crna sintetička guma otporna na ulja.

OJAČANJE - Dva tekstilna oplita.

OBLOGA - Rezistentna i na ulja otporna sintetička guma.

PRIMENA - Za vodove niskog pritiska, povratni vod.

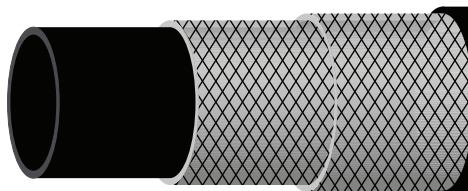
PREPORUČENE TEČNOSTI

Mineralna ulja, ulja od povrća i uljane repice, glikol, sintetička ulja na bazi kiselina, emulzija, voda, gorivo.

STANDARD: SAE 100 R3; EN 854 R3 TE

TEMPERATURNI OPSEG: -40°C / +100°C

MAKSIMALNA TEMPERATURA: +125°C



SAE 100 R3; EN 854 R3 TE + WIRE, TYPE - HČ SAE 100 R3; EN 854 R3 TE + ŽICA, TIP - HČ

HOSE SIZE VELIČINA CREVA		INSIDE DIAMETER		REINFORCEMENT DIAMETER		OUTSIDE DIAMETER		WORKING PRESSURE		BURST PRESSURE		MINIMUM BEND RADIUS		WEIGHT		CODE/ŠIFRA
		mm	inch	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	g/m	lb/ft	
5	-3	4,8	3/16"			13,9	0,55	103	1500	414	6000	75	2,95	300	0,20	HC-103-005
6	-4	6,4	1/4"			15,5	0,61	86	1250	345	5000	75	2,95	360	0,24	HC-086-006
8	-5	7,9	5/16"			18,7	0,74	83	1200	331	4800	100	3,94	445	0,32	HC-083-008
10	-6	9,5	3/8"			20,2	0,79	79	1140	315	4560	100	3,94	480	0,35	HC-079-010
12	-8	12,7	1/2"			25,0	0,98	70	1010	280	4060	125	4,92	690	0,40	HC-070-012
16	-10	16,0	5/8"			28,2	1,11	60	875	241	3500	140	5,50	760	0,51	HC-060-016
19	-12	19,0	3/4"			32,8	1,29	52	750	210	3040	150	5,91	960	0,64	HC-052-019
22	-14	22,4	7/8"			35,2	1,38	52	750	210	3040	150	5,91	990	0,66	HC-052-022
25	-16	25,4	1"			38,7	1,52	39	565	158	2290	203	7,99	1200	0,81	HC-039-025
28	-19	28,4	1-1/8"			42,2	1,66	39	565	158	2290	203	7,99	1260	0,84	HC-039-028
32	-20	31,8	1-1/4"			45,2	1,78	26	375	103	1493	254	9,99	1450	1,00	HC-026-032
38	-24	38,0	1-1/2"			52,2	2,06	26	375	103	1493	254	9,99	1640	1,10	HC-026-038

• Customer can choose other: diameter, pressure and color / Po zahtevu kupca mogu se izraditi drugi: prečnici, pritisak creva i boje.

INFO:

TUBE - Smooth black oil resistant synthetic rubber.

REINFORCEMENT - Two textile braid.

COVER - Environment oil resistant synthetic rubber+textile.

MAIN APPLICATIONS TYPES

Low pressure power, power lines.

RECOMMENDED FLUIDS

Mineral oils, vegetable and rape seed oils, glycol and polyglycol based oils, synthetic ester based oils, oils in aqueous emulsion, water, diesel fuel.

APPLICABLE SPECS: SAE 100 R3; EN 854 R3 TE

CONTINUOUS SERVICE: -40°C /+100°C

MAX OPERATING TEMPERATURE: +125°C

INFO:

DONJA GUMA - Glatka crna sintetička guma otporna na ulja.

OJAČANJE - Dva tekstilna oplita.

OBLOGA - Rezistentna i na ulja otporna sintetička guma + oplit od čelične žice.

PRIMENA - Za vodove niskog pritiska, povratni vod.

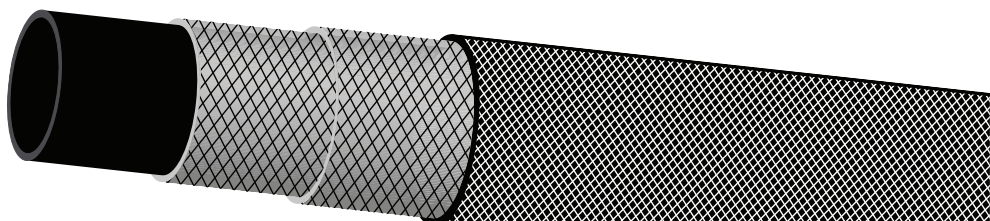
PREPORUČENE TEČNOSTI

Mineralna ulja, ulja od povrća i uljane repice, glikol, sintetička ulja na bazi kiselina, emulzija, voda, gorivo.

STANDARD: SAE 100 R3; EN 854 R3 TE

TEMPERATURNI OPSEG: -40°C /+100°C

MAKSIMALNA TEMPERATURA: +125°C



SAE 100 R4 J517; BS 3492

HOSE SIZE VELIČINA CREVA		INSIDE DIAMETER		REINFORCEMENT DIAMETER		OUTSIDE DIAMETER		WORKING PRESSURE		BURST PRESSURE		MINIMUM BEND RADIUS		WEIGHT		CODE/ŠIFRA
		mm	inch	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	g/m	lb/ft	
DN	dash															
16	-10	15,9	5/8"			26,0	1,02	21	300	84	1220	96	3,78	490	0,33	R4-021-016
19	-12	19,0	3/4"			29,0	1,14	21	300	84	1220	125	4,92	590	0,40	R4-021-019
25	-16	25,4	1"			35,0	1,38	17	250	70	1010	150	5,91	700	0,47	R4-017-025
32	-20	31,8	1-1/4"			42,0	1,65	14	200	56	810	200	7,87	1060	0,71	R4-014-032
38	-24	38,1	1-1/2"			48,5	1,91	10	140	40	580	254	10,00	1180	0,79	R4-010-038
51	-32	50,8	2"			61,5	2,42	7	100	28	410	300	11,81	1780	1,19	R4-007-051
63	-40	63,5	2-1/2"			76,0	2,99	4	62	16	230	355	13,98	2210	1,48	R4-004-063
* 76	-48	76,2	3"			88,0	3,46	4	56	16	230	457	17,99	2850	1,91	R4-004-076
* 90	-56	88,9	3-1/2"			103,0	4,06	3	45	12	180	530	20,87	3450	2,31	R4-003-090
* 102	-64	101,6	4"			115,0	4,53	2	35	8	120	610	24,02	4030	2,70	R4-002-102
* 110	-72	110	4 3/8"			125,0	4,92	2	35	8	120	630	24,80	4850	3,56	R4-002-110
* 125	-80	125	5"			141,0	5,55	2	35	8	120	650	25,59	5980	4,01	R4-002-125
* 150	-94	154	6"			172,0	6,77	2	35	8	120	950	37,40	8360	5,64	R4-002-150

* Length maximum L=12m | By customer request can be made to the diameter \varnothing 200mm and \varnothing 400mm
 * Optimalna dužina je 12m | Po zahtevu kupca mogu se izraditi i prečnici od \varnothing 200mm do \varnothing 400mm

INFO:

TUBE - Smooth black oil resistant synthetic rubber.

REINFORCEMENT

Two textile reinforcements with steel helical body wire.

COVER - Environment oil resistant synthetic rubber.

MAIN APPLICATIONS TYPES - Suction lines, return lines.

RECOMMENDED FLUIDS: Mineral oils, vegetable and rape seed oils, glycol and polyglycol based oils, synthetic ester based oils, oils in aqueous emulsion, water, diesel fuel.

APPLICABLE SPECS: SAE 100 R4 J517; BS 3492

CONTINUOUS SERVICE: -40°C / +100°C

MAX OPERATING TEMPERATURE: +125°C

INFO:

DONJA GUMA - Glatka crna sintetička guma otporna na ulja.

OJAČANJE - Dva tekstilna oplita sa spiralnom čeličnom žicom.

OBLOGA - Rezistentna i na ulja otporna sintetička guma.

PRIMENA - Za usisne i povratne vodove.

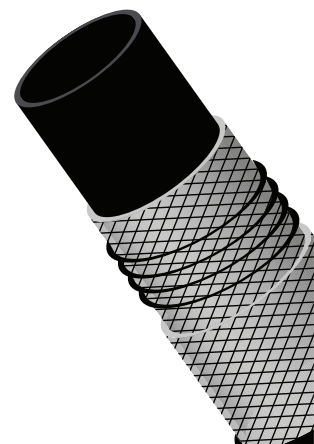
PREPORUČENE TEČNOSTI

Mineralna ulja, ulja od povrća i uljane repice, glikol, sintetička ulja na bazi kiselina, emulzija, voda, gorivo.

STANDARD: SAE 100 R4 J517; BS 3492

TEMPERATURNI OPSEG: -40°C / +100°C

MAKSIMALNA TEMPERATURA: +125°C



SAE 100 R5

HOSE SIZE VELIČINA CREVA		INSIDE DIAMETER		REINFORCEMENT DIAMETER		OUTSIDE DIAMETER		WORKING PRESSURE		BURST PRESSURE		MINIMUM BEND RADIUS		WEIGHT		CODE/ŠIFRA
		mm	inch	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	g/m	lb/ft	
5	-3	4,8	3/16"			13,2	0,52	210	3040	840	12180	75	2,95	220	0,15	R5-210-005
6	-4	6,4	1/4"			14,8	0,58	210	3040	840	12180	85	3,35	265	0,18	R5-210-006
8	-5	7,9	5/16"			17,1	0,67	157	2270	630	9130	100	3,94	310	0,21	R5-157-008
10	-6	10,3	13/32"			19,4	0,76	140	2030	560	8120	115	4,53	360	0,24	R5-140-010
12	-8	12,7	1/2"			23,3	0,92	122	1760	490	7100	140	5,51	485	0,32	R5-122-012
16	-10	15,9	5/8"			27,3	1,07	105	1520	420	6090	165	6,50	550	0,37	R5-105-016
19	-12	19,0	3/4"			29,4	1,16	80	1160	320	4640	175	6,89	570	0,38	R5-080-019
22	-14	22,2	7/8"			31,2	1,23	56	810	224	3250	185	7,28	609	0,41	R5-056-022
25	-16	25,4	1"			34,2	1,34	50	725	200	2900	200	7,87	710	0,48	R5-050-025
28	-18	28,6	1-1/8"			38,0	1,50	43	625	175	2530	229	9,02	795	0,53	R5-043-028
32	-20	31,8	1-1/4"			41,8	1,65	35	510	140	2030	245	10,00	890	0,60	R5-035-032
35	-22	34,9	1-3/8"			44,3	1,74	35	500	140	2030	265	10,43	1020	0,68	R5-035-035
38	-24	38,0	1-1/2"			48,0	1,89	30	435	120	1740	285	11,22	1240	0,83	R5-030-038
51	-40	50,8	2"			61,0	2,40	24	350	96	1400	360	14,17	1680	1,13	R5-024-051

• Customer can choose other: diameter, pressure and color / Po zahtevu kupca mogu se izraditi drugi: prečnici, pritisak creva i boje.

INFO:

TUBE - Smooth black oil resistant synthetic rubber.

REINFORCEMENT

One high tensile steel braid and one textile braid.

COVER - Textile outer braid

RECOMMENDED FLUIDS: Mineral oils, vegetable and rape seed oils, glycol and poly- glycol based oils, synthetic ester based oils, oils in aqueous emulsion, water, diesel fuel.

APPLICABLE SPECS: SAE 100 R5

CONTINUOUS SERVICE: -40°C / +100°C

MAX OPERATING TEMPERATURE: +130°C

INFO:

DONJA GUMA - Glatka crna sintetička guma otporna na ulja.

OJAČANJE - Jedan oplit čelične žice i jedan tekstilni oplit.

OBLOGA - Opleteno tekstilom.

PRIMENA - Za usisne i povratne vodove.

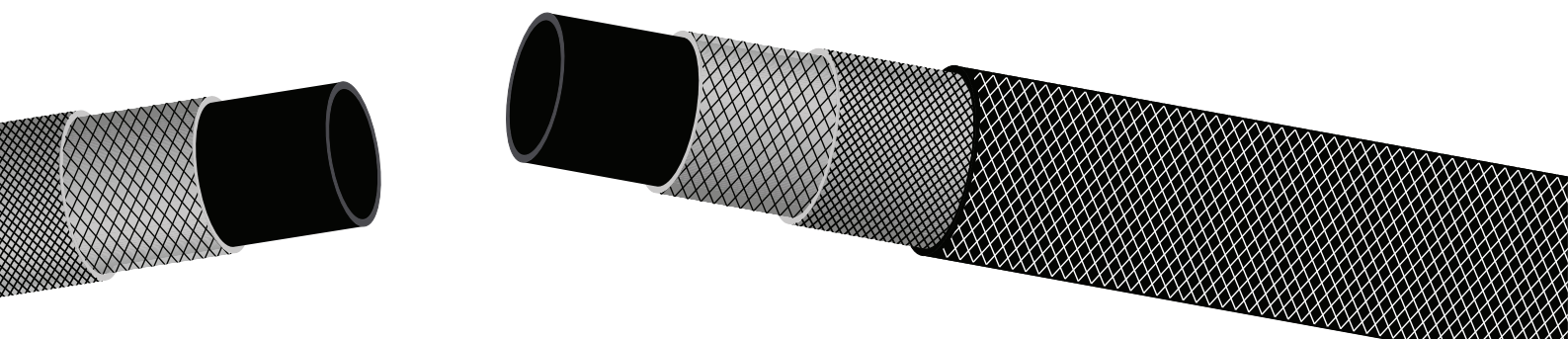
PREPORUČENE TEČNOSTI

Mineralna ulja, ulja od povrća i uljane repice, glikol, sintetička ulja na bazi kiselina, emulzija, voda, gorivo.

STANDARD: SAE 100 R5

TEMPERATURNI OPSEG: -40°C / +100°C

MAKSIMALNA TEMPERATURA: +130°C



SAE 100 R6, EN 854 R6/1TE + WIRE, TYPE - Mč SAE 100 R6, EN 854 R6/1TE + ŽIČANI OPLIT, TIP-Mč

HOSE SIZE VELIČINA CREVA		INSIDE DIAMETER		REINFORCEMENT DIAMETER		OUTSIDE DIAMETER		WORKING PRESSURE		BURST PRESSURE		MINIMUM BEND RADIUS		WEIGHT		CODE/ŠIFRA
		mm	inch	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	g/m	lb/ft	
5	-3	4,8	3/16"			12,2	0,48	35	500	140	2030	35	1,38	230	0,15	MC-035-005
6	-4	6,4	1/4"			13,8	0,54	30	430	120	1740	45	1,77	295	0,19	MC-030-006
8	-5	7,9	5/16"			15,3	0,60	30	430	120	1740	65	2,56	330	0,22	MC-030-008
10	-6	9,5	3/8"			17,0	0,68	30	430	120	1740	75	2,95	345	0,23	MC-030-010
12	-8	12,7	1/2"			20,6	0,81	30	430	120	1740	90	3,54	480	0,31	MC-035-012
16	-10	15,9	5/8"			24,2	0,95	30	430	120	1740	115	4,53	543	0,35	MC-030-016
19	-12	19,0	3/4"			28,2	1,07	30	430	120	1740	140	5,51	650	0,43	MC-030-019
22	-14	22,7	7/8"			32,2	1,27	30	430	120	1740	150	5,91	780	0,52	MC-030-022
25	-16	25,4	1"			35,2	1,30	30	430	120	1740	150	5,91	900	0,60	MC-030-025
28	-19	28,4	1-1/8"			38,2	1,50	30	430	120	1740	200	7,87	930	0,69	MC-030-028
32	-20	31,8	1-1/4"			42,2	1,66	25	215	100	1450	230	9,06	1060	0,71	MC-025-032
38	-24	38,0	1-1/2"			49,2	1,94	25	215	100	1450	280	11,02	1350	0,90	MC-025-038

• Customer can choose other: diameter, pressure and color / Po zahtevu kupca mogu se izraditi drugi: prečnici, pritisak creva i boje.

INFO:

TUBE - Smooth black oil resistant synthetic rubber.

REINFORCEMENT - One textile braid.

COVER - Environment oil resistant synthetic rubber+wire.

MAIN APPLICATIONS TYPES

Low pressure power, power lines.

RECOMMENDED FLUIDS: Mineral oils, vegetable and rape seed oils, glycol and polyglycol based oils, synthetic ester based oils, oils in aqueous emulsion, water, diesel fuel.

APPLICABLE SPECS: SAE 100 R6; EN 854 R6/1TE

CONTINUOUS SERVICE: -40°C /+100°C

MAX OPERATING TEMPERATURE: +125°C

INFO:

DONJA GUMA - Glatka crna sintetička guma otporna na ulja.

OJAČANJE - Jedan tekstilni oplit.

OBLOGA - Rezistentna i na ulja otporna sintetička guma + oplit od čelične žice.

PRIMENA - Za vodove niskog pritiska, povratni vod.

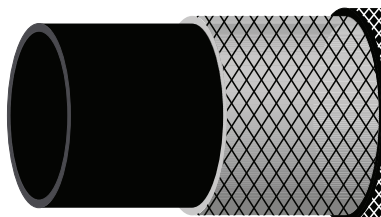
PREPORUČENE TEČNOSTI

Mineralna ulja, ulja od povrća i uljane repice, glikol, sintetička ulja na bazi kiselina, emulzija, voda, gorivo.

STANDARD: SAE 100 R6; EN 854 R6/1TE

TEMPERATURNI OPSEG: -40°C /+100°C

MAKSIMALNA TEMPERATURA: +130°C



SAE 100 R6, EN 854 R6/1TE + TEXTILE, TYPE - Mt SAE 100 R6, EN 854 R6/1TE + ŽIČANI OPLIT, TIP-Mč

HOSE SIZE VELIČINA CREVA		INSIDE DIAMETER		REINFORCEMENT DIAMETER		OUTSIDE DIAMETER		WORKING PRESSURE		BURST PRESSURE		MINIMUM BEND RADIUS		WEIGHT		CODE/ŠIFRA
		mm	inch	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	g/m	lb/ft	
5	-3	4,8	3/16"			12,2	0,48	35	500	140	2030	35	1,38	120	0,08	MT-035-005
6	-4	6,4	1/4"			13,8	0,54	30	430	120	1740	45	1,77	150	0,10	MT-030-006
8	-5	7,9	5/16"			15,3	0,60	30	430	120	1740	65	2,56	171	0,11	MT-030-008
10	-6	9,5	3/8"			17,0	0,68	30	430	120	1740	75	2,95	223	0,15	MT-030-010
12	-8	12,7	1/2"			20,6	0,81	30	430	120	1740	90	3,54	290	0,19	MT-035-012
16	-10	15,9	5/8"			24,2	0,95	30	430	120	1740	115	4,53	350	0,23	MT-030-016
19	-12	19,0	3/4"			28,2	1,11	30	430	120	1740	140	5,51	450	0,30	MT-030-019
22	-14	22,4	7/8"			32,2	1,27	30	430	120	1740	150	5,91	550	0,37	MT-030-022
25	-16	25,4	1"			35,2	1,39	30	430	120	1740	165	6,50	630	0,42	MT-030-025
28	-19	28,4	1-1/8"			38,2	1,50	30	430	120	1740	200	7,87	680	0,45	MT-030-028
32	-20	31,8	1-1/4"			42,2	1,66	25	215	100	1450	230	9,06	760	0,51	MT-025-032
38	-24	38,0	1-1/2"			49,2	1,94	25	215	100	1450	270	10,63	970	0,65	MT-025-038

• Customer can choose other: diameter, pressure and color / Po zahtevu kupca mogu se izraditi drugi: prečnici, pritisak creva i boje.

INFO:

TUBE - Smooth black oil resistant synthetic rubber.

REINFORCEMENT - One textile braid.

COVER - Environment oil resistant synthetic rubber + textile.

MAIN APPLICATIONS TYPES

Low pressure power, power lines.

RECOMMENDED FLUIDS: Mineral oils, vegetable and rape seed oils, glycol and polyglycol based oils, synthetic ester based oils, oils in aqueous emulsion, water, diesel fuel.

APPLICABLE SPECS: SAE 100 R6; EN 854R6/1TE

CONTINUOUS SERVICE: -40°C / +100°C

MAX OPERATING TEMPERATURE: +125°C

INFO:

DONJA GUMA - Glatka crna sintetička guma otporna na ulja.

OJAČANJE - Jedan tekstilni oplit.

OBLOGA - Rezistentna i na ulja otporna sintetička guma + tekstilni oplit.

PRIMENA - Za vodove niskog pritiska, povratni vod.

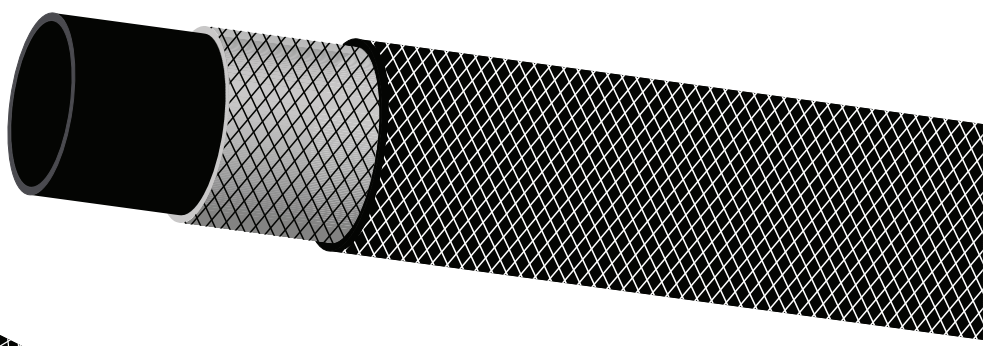
PREPORUČENE TEČNOSTI

Mineralna ulja, ulja od povrća i uljane repice, glikol, sintetička ulja na bazi kiselina, emulzija, voda, gorivo.

STANDARD: SAE 100 R6; EN 854R6/1TE

TEMPERATURNI OPSEG: -40°C / +100°C

MAKSIMALNA TEMPERATURA: +125°C



SAE 100 R6, EN 854 R6/1TE, TYPE-M

SAE 100 R6, EN 854 R6/1TE, TYPE-M

HOSE SIZE VELIČINA CREVA		INSIDE DIAMETER		REINFORCEMENT DIAMETER		OUTSIDE DIAMETER		WORKING PRESSURE		BURST PRESSURE		MINIMUM BEND RADIUS		WEIGHT		CODE/ŠIFRA
		mm	inch	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	g/m	lb/ft	
5	-3	4,8	3/16"			11	0,433	34	493	140	2030	35	1,38	110	0,08	R6-034-005
6	-4	6,3	1/4"			12,7	0,500	28	406	112	2845	45	1,77	130	0,09	R6-028-006
8	-5	8,0	5/16"			14	0,551	28	406	112	2845	65	2,56	150	0,10	R6-028-008
10	-6	9,5	3/8"			16	0,630	28	406	112	2845	75	2,95	190	0,13	R6-028-010
12	-8	12,7	1/2"			19,2	0,756	28	406	112	2845	90	3,54	240	0,16	R6-028-012
16	-10	15,9	5/8"			23	0,905	28	406	112	2845	115	4,53	310	0,21	R6-028-016
19	-12	19,0	3/4"			27,2	1,070	24	348	96	1392	140	5,51	420	0,28	R6-024-019
22	-14	22,7	7/8"			31	1,220	24	348	96	1392	150	5,91	510	0,34	R6-024-022
25	-16	25,4	1"			34	1,338	24	348	96	1392	165	6,50	590	0,39	R6-024-025
28	-19	28,4	1-1/8"			37	1,457	24	348	96	1392	200	7,87	620	0,41	R6-024-028
32	-20	31,5	1-1/4"			41	1,614	24	348	96	1392	230	9,06	800	0,54	R6-024-032
38	-24	38,0	1-1/2"			48	1,889	24	348	96	1392	280	11,02	920	0,62	R6-024-038
51	-32	50,8	2"			62	2,441	10	145	40	580	350	13,78	1350	0,90	R6-010-051
63	-40	63,5	2-1/2"			76	2,990	10	145	40	580	450	17,71	1860	1,25	R6-010-063

• Customer can choose other: diameter, pressure and color / Po zahtevu kupca mogu se izraditi drugi: prečnici, pritisak creva i boje.

INFO:

TUBE - Smooth black oil resistant synthetic rubber.

REINFORCEMENT - One textile braid.

COVER - Environment oil resistant synthetic rubber.

MAIN APPLICATIONS TYPES

Low pressure power, power lines.

RECOMMENDED FLUIDS: Mineral oils, vegetable and rape seed oils, glycol and polyglycol based oils, synthetic ester based oils, oils in aqueous emulsion, water, diesel fuel.

APPLICABLE SPECS: SAE 100 R6; EN 854 R6/1TE

CONTINUOUS SERVICE: -40°C / +100°C

MAX OPERATING TEMPERATURE: +125°C

INFO:

DONJA GUMA - Glatka crna sintetička guma otporna na ulja.

OJAČANJE - Jedan tekstilni oplit.

OBLOGA - Rezistentna i na ulja otporna sintetička guma.

PRIMENA - Za vodove niskog pritiska, povratni vod.

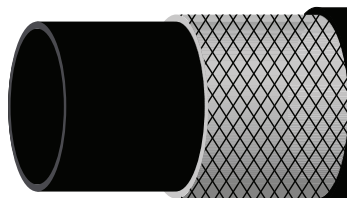
PREPORUČENE TEČNOSTI

Mineralna ulja, ulja od povrća i uljane repice, glikol, sintetička ulja na bazi kiselina, emulzija, voda, gorivo.

STANDARD: SAE 100 R6; EN 854R6/1TE

TEMPERATURNI OPSEG: -40°C / +100°C

MAKSIMALNA TEMPERATURA: +125°C



PETROL PUMP HOSES / CREVA ZA NAFTU SA SPROVODNOM ŽICOM

HOSE SIZE VELIČINA CREVA		INSIDE DIAMETER		REINFORCEMENT DIAMETER		OUTSIDE DIAMETER		WORKING PRESSURE		BURST PRESSURE		MINIMUM BEND RADIUS		WEIGHT		CODE/ŠIFRA
		mm	inch	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	g/m	lb/ft	
13		13	1/2"			21	0,827	20	290	80	1160	130	5,118	290	0,195	NAF-020-013
16		16	5/8"			26	1,023	20	290	80	1160	145	5,708	450	0,302	NAF-020-016
19		19	3/4"			31	1,220	20	290	80	1160	165	6,496	640	0,429	NAF-020-019
22		22	7/8"			34	1,338	20	290	80	1160	185	7,283	720	0,483	NAF-020-022
25		25	1"			37	1,457	20	290	80	1160	230	9,055	790	0,530	NAF-020-025
28		28	1-1/8"			40	1,654	20	290	80	1160	300	11,811	870	0,584	NAF-020-028
30		30	1-3/16"			42	1,654	20	290	80	1160	320	12,599	920	0,617	NAF-020-030
32		32	1-1/4"			44	1,732	20	290	80	1160	360	14,173	970	0,651	NAF-020-032
35		35	1-3/8"			47	1,850	20	290	80	1160	360	14,173	1050	0,707	NAF-020-035
38		38	1-1/2"			50	1,968	20	290	80	1160	380	14,960	1120	0,751	NAF-020-038
40		40	1-9/16"			53	2,087	20	290	80	1160	400	15,748	1280	0,859	NAF-020-040
45		45	1-3/4"			58	2,283	20	290	80	1160	400	15,748	1420	0,953	NAF-020-045
50		50	2"			66	2,598	20	290	80	1160	450	17,716	970	1,320	NAF-020-050
58		58	2-5/16"			74	2,913	20	290	80	1160	600	23,622	2240	1,503	NAF-020-058
63		63	2-1/2"			79	3,110	20	290	80	1160	630	24,803	1920	1,286	NAF-020-063
* 70		70	2-3/4"			86	3,386	20	290	80	1160	680	26,771	2650	1,776	NAF-020-070
* 75		75	3"			91	3,583	20	290	80	1160	720	28,346	2820	1,890	NAF-020-075
* 80		80	3-3/16"			96	3,779	20	290	80	1160	750	29,527	2990	2,006	NAF-020-080
* 90		90	3-5/8"			106	4,173	20	290	80	1160	780	30,708	3330	2,234	NAF-020-090
* 102		102	4"			118	4,645	20	290	80	1160	830	32,677	3730	2,503	NAF-020-102
* 110		110	4-3/8"			126	4,960	20	290	80	1160	880	34,645	4010	2,691	NAF-020-110
* 120		120	4-3/4"			136	5,354	20	290	80	1160	900	35,433	4350	2,919	NAF-020-120
* 125		125	5"			141	5,551	20	290	80	1160	950	37,401	4510	3,026	NAF-020-125

* Length maximum L=15m, customer can choose other diameter, pressure and color / Maksimalna dužina L=15m, po zahtevu kupca mogu se izraditi drugi: prečnici, pritisak i boja.

INFO:

TUBE - NBR, black, R<10°Ω

REINFORCEMENT - The required number of high resistance textile braids (I.D.>50mm wrapped) two crossed copper wires.

COVER - Environment resistant CR black electrically conductive, abrasion resistant, oil and weather resistant (ozone).

MAIN APPLICATIONS TYPES - Low pressure lines, return lines, drain lines, push-on compatible applications.

RECOMMENDED FLUIDS:

Mineral oils, vegetable and rape seed oils, glycol and polyglycol based oils, synthetic ester based oils, oils in aqueous emulsion, water, diesel fuel.

APPLICABLE SPECS: EN ISO 6134; SRPS G.C6.026

CONTINUOUS SERVICE: -40°C / +100°C

MAX OPERATING TEMPERATURE: +125°C

INFO:

DONJA GUMA - NBR crna guma, R<10°Ω

OJAČANJE - Potreban broj tekstilnih oplita i sprovodna žica.

OBLOGA - CR guma otporna na abraziju, ulja, ozon.

PRIMENA - Niski pritisak, pretakanja, povratni vodovi.

PREPORUČENE TEČNOSTI: Mineralna ulja, glikoli i poliglikoli na bazi ulja, ulja u vodenim emulzijama, voda, dizel gorivo.

STANDARD: EN ISO 6134; SRPS G.C6.026

TEMPERATURNI OPSEG: -40°C / +100°C

MAKSIMALNI TEMPERATURNI OPSEG: +125°C



TANK HOSES WITH STEEL HELIX GUMENA CREVA ZA NAFTU SA ČELIČNOM SPIRALOM

HOSE SIZE VELIČINA CREVA		INSIDE DIAMETER		MAX VACUUM	OUTSIDE DIAMETER		WORKING PRESSURE		BURST PRESSURE		MINIMUM BEND RADIUS		WEIGHT		CODE/ŠIFRA
		mm	inch	bar	mm	inch	bar	psi	bar	psi	mm	inch	g/m	lb/ft	
19		19	3/4"	0,8	31		20		30		70		800		UPN-020-019
25		25	1"	0,8	37		20		30		80		890		UPN-020-025
32		32	1-1/4"	0,8	44		20		30		90		1150		UPN-020-032
38		38	1-1/2"	0,8	51		20		30		100		1400		UPN-020-038
50		50	2"	0,8	66		20		30		130		2050		UPN-020-050
63		63	2-1/2"	0,8	79		20		30		160		2800		UPN-020-063
75		75	3"	0,8	91		20		30		180		3250		UPN-020-075
80		80	-	0,8	96		20		30		190		3500		UPN-020-080
100		100	4"	0,8	116		16		25		250		4700		UPN-016-100
125		125	5"	0,8	145		16		25		350		7500		UPN-016-125
150		150	6"	0,8	172		16		25		500		9800		UPN-016-150
200		200	8"	0,8	224		16		25		1000		14500		UPN-016-200
250		200	10"	0,8	276		10		15		2000		22800		UPN-010-250

Customer can choose other: diameter, pressure and color / Po zahtevu kupca mogu se izraditi drugi: prečnici, pritisak creva i boje.

INFO:

TUBE - Smooth black quality NBR, conductive no fuel solubility.

REINFORCEMENT - Textile braids and embedded nonkinking galvanised steel helix in the conductive layer.

COVER - Wrapped black non marking rubber chloroprene (CR) black, conductive.

APPLICATIONS - Suitable for use as a suction-discharge hose for all petroleum based products.

Electrical conductivity $10^6\Omega\text{m}$

APPLICABLE SPECS: EN 1361; EN 12115

CONTINUOUS SERVICE: -40°C / +100°C

INFO:**DONJA GUMA**

Glatka, crna, NBR provodna guma nerastvorljiva na goriva.

OJAČANJE - Poliester kord i čelična spirala.

OBLOGA - Crna, hloroprenska CR guma.

PRIMENA

Niski pritisak, usis, povratni vod, za abrazivne materijale.

PREPORUČENI FLUIDI - Suvi i mokri abrazivni materijali.

Elektro provodnost $10^6\Omega\text{m}$

STANDARD: EN 1361; EN 12115

TEMPERATURNI OPSEG: -40°C / +100°C

