



HOSE
TEC AFRICA

AUTOMOTIVE AND INDUSTRIAL CATALOGUE

2024

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Radiator Hoses

Moulded Radiator Hose (RH)

Designed to O.E. specifications and meet SAEJL20R4 standards. Knitted reinforcement and EPDM construction gives high strength and resistance to heat, ozone attack and all recommended coolants. Where necessary, hoses on lower connections (suction) have a steel spring coil to prevent collapse. hoses cater for vehicles where the coolant flows in reverse ie from bottom to top. Truck hoses are also available. Generally hoses do not show visual wear, therefore, they must be checked regularly to prevent overheating or clogging of the coolant system.

Hoses should feel firm. If soft or brittle replace immediately



Moulded Branch Hose (RBH)

A range of branch hoses are also available.

Please Note: we only manufacture the rubber hose sections for the newer vehicles which are equipped with plastic hose junctions.



90° Bend Hose

I.D.	Part Number	Leg Size
13 mm	RH7013	180 mm
16 mm	RH7016	180 mm
20 mm	RH7020	180 mm
25 mm	RH7025	180 mm
32 mm	RH7032	180 mm
38 mm	RH7038	180 mm
45 mm	RH7045	280 mm
50 mm	RH7050	280 mm
57 mm	RH7057	280 mm
65 mm	RH7065	340 mm



Radiator Hoses

Straight Radiator Hose

Cover a wide range of passenger car, commercial, truck, tractor and industrial applications. The hose is reinforced with rayon knit and will withstand heat, ozone attack and all recommended coolants.

Part. No.	Inside Diam.	Burst Pressure	Working Pressure
S13	13	1100 kPa	370 kPa
S16	16	1100 kPa	370 kPa
S20	20	1000 kPa	330 kPa
S22	22	1000 kPa	330 kPa
S25	25	900 kPa	300 kPa
S28	28	4500 kPa	1500 kPa
S32	32	4050 kPa	1350 kPa
S35	35	3650 kPa	1215 kPa
S38	38	3350 kPa	1130 kPa
S42	42	1030 kPa	1030 kPa
S45	45	2900 kPa	960 kPa

Part. No.	Inside Diam.	Burst Pressure	Working Pressure
S48	48	2700 kPa	900 kPa
S50	50	2500 kPa	850 kPa
S54	54	2350 kPa	800 kPa
S57	57	2250 kPa	750 kPa
S60	60	2100 kPa	700 kPa
S63	63	2000 kPa	665 kPa
S70	70	1800 kPa	600 kPa
S76	76	1650 kPa	550 kPa
S83	83	1550 kPa	515 kPa
S89	89	1450 kPa	480 kPa



Flex Hose

Precision moulded in uniform lengths. Materials used resist ozone attack, high heat and all coolants used in modern day engines. Knit ply reinforcement prevents splitting, ballooning and elongating. The inserted spring coil allows for extreme flexing and prevents collapse.



Part. No.	Inside Diam. & Length (mm)
RX25-1	25 X 230
RX25-2	25 X 315
RX32-2	32 X 185
RX32-3	32 X 245
RX32-4	32 X 440
RX38-1	38 X 145
RX38-2	38 X 195
RX38-3	38 X 275
RX38-4	38 X 310
RX38-5	38 X 350

Part. No.	Inside Diam. & Length (mm)
RX38-6	38 X 400
RX38-7	38 X 440
RX38-8	38 X 505
RX38-9	38 X 635
RX44-1	44 X 155
RX44-2	44 X 220
RX44-3	44 X 285
RX44-4	44 X 335
RX44-5	44 X 420
RX44-6	44 X 475
RX44-7	44 X 595

Part. No.	Inside Diam. & Length (mm)
RX50-0	50 X 230
RX50-1	50 X 255
RX50-2	50 X 310
RX50-3	50 X 360
RX50-5	50 X 440
RX50-6	50 X 470
RX50-7	50 X 510
RX50-8	50 X 610
RX57-1	57 X 610
RX65-750	65 X 750

Radiator Hose Specifications

Part No	ID (mm)	Length (mm)	Part No	ID (mm)	Length (mm)	Part No	ID (mm)	Length (mm)	Part No	ID (mm)	Length (mm)
RH 790	38	250	RH 7123	24 / 36	210	RH 7166	38	410	RH7209	32	260
RH 791	44	385	RH 7124	40 / 41	460	RH 7167	33	200	RH7210	15	90
RH 792	32	250	RH 7125	24	165	RH 7168	33	195	RH7211	15	120
RH 793	38	230	RH 7126	24	200	RH 7169	32	220	RH7212	33	300
RH 794	38	285	RH 7127	13	52	RH 7170	32	340	RH7213	33	355
RH 795	44	360	RBH 7128	22	429	RH 7171	33 / 38	220	RH7214	32	300
RH 796	38	440	RH 7129	22	215	RH 7172	31	230	RH7215	30	330
RH 797	38	345	RH 7130	35	180	RH 7173	32 / 36	280	RH7216	30 / 33	285
RH 798	38	280	RBH 7131	25	245	RH 7174	38	2450	RH7217	32 / 35	280
RH 799	38	230	RH 7132	33	225	RH 7175	44 / 50	370	RH7218	32	170
RH 7013	13	300	RH 7133	28 / 35	190	RH 7176	35	265	RH7219	27 / 30	250
RH 7016	16	300	RH 7134	25 / 38	235	RH 7177	28	215	RH7220	27	470
RH 7020	20	300	RH 7135	32	170	RH 7178	27	140	RH7221	30	230
RH 7025	25	300	RH 7136	26	280	RH 7179	27	240	RH7222	32 / 44	325
RH 7032	32	300	RH 7137	33	225	RH 7180	27	205	RH7223	40	310
RH 7038	38	300	RH 7138	27	135	RH 7181	33	215	RH7224	40 / 45	360
RH 7045	45	300	RH 7139	30 / 53	150	RH 7182	30 / 36	260	RH7225	33	310
RH 7050	50	300	RH 7140	32 / 38	260	RH 7183	28 / 32	265	RH7226	34	270
RH 7057	57	490	RH 7141	33	285	RH 7184	28 / 32	210	RH7227	33	300
RH 7065	65	555	RH 7142	30 / 36	330	RH 7185	30	255	RH7228	35	300
RH7100	44	300	RH 7143	32 / 44	320	RH 7186	27	255	RH7229	35	300
RH 7101	38	225	RH 7144	25 / 30	280	RH 7187	33	280	RH7230	33 / 35	400
RH 7102	38	230	RH 7145	35 / 38	255	RH 7188	34 / 40	235	RH7231	36 / 43	300
RH 7103	38	400	RH 7146	32 / 38	180	RH 7189	27 / 30	160	RH7232	33	330
RH 7104	38	410	RH 7147	33	200	RH 7190	26	220	RH7233	33 / 35	415
RH 7105	38	330	RH 7148	32	380	RH 7191	25	300	RH7234	32	293
RH 7106	38	245	RH 7149	32 / 38	470	RH 7192	33	200	RH7235	33 / 36	200
RH 7107	44	300	RH 7150	32 / 38	340	RH 7193	32 / 36	190	RH7236	30	365
RH 7108	42	400	RH 7151	33	200	RH 7194	33	260	RH7237	30 / 33	245
RH 7109	44	330	RH 7152	33 / 36	260	RH 7195	34	290	RH7238	27	255
RH 7110	38	280	RH 7153	38 / 54	210	RH 7196	32	240	RH7239	33	280
RH 7111	38 / 43	440	RBH 7154	32	265	RH 7197	30 / 34	200	RH7240	33	320
RH 7112	36	330	RH 7155	32 / 38	190	RH 7198	32 / 38	250	RH7241	33	400
RH 7113	38 / 44	340	RH 7156	32 / 38	245	RH 7199	32 / 38	390	RH7242	30 / 33	244
RH 7114	30	205	RH 7157	41	180	RH7200	12	57	RH7243	33	150
RH 7115	38	160	RH 7158	32	450	RBH 7201	26 / 30	350	RH7244	30 / 33	200
RH 7116	24	220	RH 7159	38	305	RH7202	37	570	RH7245	33	275
RH 7117	28	265	RH 7160	16 / 20	668	RH7203	36 / 43	400	RH7246	32	210
RH 7118	32	300	RH 7161	27 / 32	200	RH7204	27	215	RH7247	32 / 38	240
RH 7119	32	260	RH 7162	27 / 32	220	RH7205	33	230	RH7248	30 / 44	220
RH 7120	32 / 38	220	RH 7163	30 / 38	200	RH7206	33	300	RH7249	32 / 38	300
RH 7121	38 / 54	230	RH 7164	30 / 32	430	RH7207	33	295	RH7250	37	570
RH 7122	25	220	RH 7165	38 / 40	190	RH7208	32	270	RH7251	32 / 35	376

Radiator Hose Specifications

Part No	ID (mm)	Length (mm)	Part No	ID (mm)	Length (mm)	Part No	ID (mm)	Length (mm)	Part No	ID (mm)	Length (mm)
RH7252	30 / 32	270	RH7295	33 / 38	300	RH7338	33 / 54	460	RH7381	33	230
RH7253	32 / 33	200	RH7296	33 / 45	260	RH7339	32 / 48	230	RH7382	32 / 38	210
RH7254	28 / 30	410	RH7297	32 / 38	285	RH7340	34 / 54	390	RH7383	42	190
RH7255	33	295	RH7298	32	290	RH7341	32	380	RH7384	34	240
RH7256	33	250	RH7299	32	340	RH7342	33 / 54	470	RH7385	42 / 45	190
RH7257	33	400	RH7300	32	310	RH7343	30 / 48	300	RH7386	32	330
RH7258	33	250	RH7301	31	390	RH7344	32 / 40	500	RH7387	38	255
RH7259	33	285	RH7302	38	310	RH7345	35 / 49	310	RH7388	38 / 42	425
RH7260	33	230	RH7303	30	145	RH7346	35	480	RH7389	33	275
RH7261	38	240	RH7304	40	380	RH7347	33	400	RH7390	26	460
RH7262	44 / 48	365	RH7305	30 / 34	250	RH7348	30 / 32	375	RH7391	40 / 48	240
RH7263	32	275	RH7306	34	280	RH7349	15	80	RH7392	33	255
RH7264	33	290	RH7307	32	250	RH7350	15	350	RH7393	42	270
RH7265	33 / 38	255	RH7308	34	265	RH7351	25	235	RH7394	42 / 48	280
RH7266	33	230	RH7309	32	270	RH7352	32 / 40	300	RH7395	41	300
RH7267	33	270	RH7310	32	270	RH7353	16 / 20	610	RH7396	32 / 38	350
RH7268	32	250	RH7311	30	370	RH7354	16	685	RH7397	32	140
RH7269	33	260	RH7312	33	410	RH7355	16	675	RH7398	45	290
RH7270	33	300	RH7313	33 / 36	370	RH7356	15	410	RH7399	30 / 39	710
RH7271	33	290	RH7314	33	440	RH7357	33	300	RH7400	10 & 13	827
RH7272	32	250	RH7315	38	355	RH7358	33	380	RH7401	15	465
RH7273	33	350	RH7316	30	245	RH7359	16 / 22	770	RH7402	13	540
RH7274	33 / 37	310	RH7317	32	270	RH7360	15	500	RH7403	28 / 32	320
RH7275	33	265	RH7318	35	260	RH7361	15 / 22	620	RH7404	33	405
RH7276	33	310	RH7319	34	310	RH7362	15	630	RH7405	28	500
RH7277	30 / 37	88	RH7320	23	255	RH7363	15 / 20	565	RH7406	35	400
RH7278	33 / 38	282	RH7321	28	200	RH7364	15 / 22	680	RH7407	13 / 20	200
RH7279	18	380	RH7322	33 / 42	500	RH7365	15 / 22	645	RH7408	33 / 36	300
RH7280	33	360	RH7323	32	460	RH7366	16	560	RH7410	28 / 32	365
RH7281	45	235	RH7324	34 / 38	380	RH7367	15 / 22	556	RH7411	33	345
RH7282	25	345	RH7325	33 / 38	420	RH7368	18 / 20	1010	RH7412	32	300
RH7283	32	250	RH7326	34 / 45	300	RH7369	35	415	RH7413	34	270
RH7284	24	440	RH7327	32	165	RH7370	16	750	RH7414	33	330
RH7285	32	500	RH7328	15	75	RH7371	15	645	RH7415	32	400
RH7286	34	350	RH7329	33	500	RH7372	32 / 48	260	RH7416	32	370
RH7287	33	380	RH7330	6	80	RH7373	15	775	RH7417	30 / 38	265
RH7288	35	555	RH7331	26	240	RH7374	15 / 17	390	RH7418	28 / 40	210
RH7289	28	290	RH7332	33	260	RH7375	15	680	RH7419	31 / 34	260
RH7290	25	360	RH7333	33	290	RH7376	33	300	RH7420	38 / 52	280
RH7291	27	460	RH7334	30	350	RH7377	33 / 38	420	RH7421	34	350
RH7292	32 / 40	310	RH7335	30 / 33	300	RH7378	33	420	RH7422	30	385
RH7293	33	350	RH7336	30	340	RH7379	33	400	RH7423	43	460
RH7294	32	300	RH7337	35	320	RH7380	32	440	RH7424	25	320

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Part No	ID (mm)	Length (mm)	Part No	ID (mm)	Length (mm)	Part No	ID (mm)	Length (mm)	Part No	ID (mm)	Length (mm)
RH7425	25	500	RH7469	35 / 41	330	RH7512	34	220	RH7553	16	260
RH7426	32 / 35	280	RH7470	40	355	RH7513	35 / 40	410	RH7554	14	110
RH7427	35	430	RH7471	36	310	RH7514	22	395	RH7555	14	110
RH7428	30	250	RH7472	16 / 20	405	RH7515	22	290	RH7556	33	170
RH7429	24 / 38	230	RH7473	32	475	RBH 7516	34 / 40	520	RH7557	18 / 20	110
RH7430	27	310	RH7474	16 / 20	570	RH7517	35 / 50	600	RH7558	36	320
RH7432	35	180	RH7475	35	500	RH7518	35 / 42	390	RH7559	34 / 40	240
RH7433	30	200	RH7476	32	387	RH7519	41	490	RH7560	32 / 38	420
RH7434	32	365	RH7477	15 / 20	460	RH7520	39 / 42	340	RH7561	32 / 38	360
RH7435	45 / 53	305	RH7478	15	875	RH7521	15 / 24	320	RH7562	34 / 40	300
RH7436	34 / 38	360	RH7479	15 / 20	540	RH7522	30	320	RH7563	36	515
RH7437	30 / 35	420	RH7480	18	480	RH7523	16	595	RH7564	34	250
RH7438	30 / 35	360	RH7481	15 / 18	440	RH7524	33	90	RH7565	34	230
RH7439	40 / 42	480	RH7482	15 / 19	420	RH7525	28 / 32	500	RBH 7566	16 / 32 / 36	450
RH7440	40 / 42	415	RH7483	34	435	RH7526	32 / 40	360	RBH 7567	15 / 30 / 32 / 36	580
RH7441	31	290	RH7484	33	290	RH7527	33	175	RBH 7568	15 / 29 / 36	620
RH7442	38	340	RH7485	33	380	RH7528	34	40	RH7570	34	380
RH7443	45 / 57	295	RH7486	19 / 20	190	RH7529	32	275	RH7571	32 / 34	405
RH7444	30 / 33	275	RH7487	17 / 20	140	RH7530	34	140	RH7572	32 / 34	385
RH7445	28	245	RH7488	15 / 20	100	RH7531	15 / 20	180	RH7573	34	390
RH7446	32 / 35	310	RH7489	15 / 19	110	RH7532	27	370	RH7574	30	320
RH7447	30 / 40	120	RH7490	15 / 20	470	RH7533	34	520	RBH 7575	15 / 30 / 32	390
RH7448	35	465	RH7491	16 / 18	390	RH7534	34	490	RH7576	40	330
RH7449	30 / 33	250	RH7492	34	450	RH7535	35	480	RH7577	35 / 40	510
RH7450	32 / 35	330	RH7493	33 / 40	195	RH7536	35 / 58	490	RBH 7578	9 & 19 & 32	330
RH7451	34	235	RH7494	20	330	RH7537	29	400	RH7579	34	290
RH7452	30	250	RH7495	40 / 56	445	RH7538	32	385	RH7580	34	360
RH7453	23 / 25	400	RH7496	33	250	RH7539	26 / 30	455	RH7581	35	300
RH7454	35	215	RH7497	33	380	RH7540	30	470	RH7582	35	490
RH7455	23 / 26	260	RH7498	33 / 36	260	RH7541	30 / 33	560	RH7583	34 / 40	400
RH7456	33	460	RH7499	33 / 46	290	RH7542	35 / 38	325	RH7584	35	330
RH7457	30 / 35	190	RH7500	28	245	RH7543	35	295	RH7585	34	260
RH7458	33	350	RH7501	16 / 25	130	RH7544	30	165	RH7586	35	215
RH7459	33	280	RH7502	30	260	RH7545	30	440	RH7587	33	370
RH7460	32 / 37	240	RH7503	32	350	RH7546	30 / 35	275	RH7588	33 / 40	250
RH7461	31	450	RH7504	28	370	RH7547	30	430	RH7589	34	385
RH7462	36 / 43	505	RH7505	24	310	RH7548	16 / 24	265	RH7590	27	295
RH7463	32 / 37	325	RH7506	33	280	RBH 7549	18 / 34 / 40	500	RH7591	33	345
RH7464	30 / 35	460	RH7507	30 / 35	745	RBH 7550	10 & 32	410			
RH7465	16	480	RH7508	31 / 36	655	RBH 7551	18 / 34 / 40	420			
RH7466	42 / 44	400	RH7509	34 / 46	200	RH7552	14	180			
RH7467	33	430	RH7510	44	240						
RH7468	35	485	RH7511	36	450						

Radiator Hose Specifications

Part No	ID (mm)	Length (mm)	Part No	ID (mm)	Length (mm)	Part No	ID (mm)	Length (mm)	Part No	ID (mm)	Length (mm)
RH7592	33 / 38	295	RH7635	32	300	RH7686	32	200	RH8019	40	230
RH7593	30 / 32	240	RH7636	32	250	RH7687	32	320	RH8020	15	560
RH7594	32 / 35	260	RH7637	30 / 37	310	RH7688	32	160	RH8021	18 / 24	120
RH7595	34	200	RBH7638	25 / 32	500	RH7689	37	420	RH8022	33 / 37	300
RH7596	16	265	RH7639	24	110	RH7690	34	470	RH8023	49 / 52	300
RH7597	28	255	RH7640	31	315	RH7691	34	500	RH8024	44	325
RH7598	15	345	RH7641	30	250	RH7692	34	710	RH8025	44	400
RH7599	27 / 30	275	RH7642	30 / 31	410	RH7693	33	360	RH8026	36 / 40	102
RH7600	28	235	RH7643	30	470	RH7694	34	400	RH8027	43	405
RH7601	28	215	RBH7644	6 & 30 & 31	590	RH7695	34	350	RH8028	36 / 42	180
RH7602	28 / 30	470	RH7645	32 / 38	240	RH7696	26	280	RH8029	35	84
RH7603	27	220	RH7646	33	470	RH7697	27	770	RH8030	38 / 43	140
RH7604	27	435	RH7647	32	600	RH7698	30	400	RH8031	57	630
RH7605	32	215	RH7648	32	400	RH7700	40	350	RH8032	33	430
RH7606	32	415	RH7650	34	370	RH7701	25	410	RH8033	36	205
RH7607	32 / 34	400	RH7651	34	530	RH7702	25 / 30	410	RH8034	35	66
RH7608	32 / 38	200	RH7652	34	470	RH7703	25 / 30	540	RH8035	35	84
RH7609	30 / 32	360	RH7653	34	370	RH7704	25 / 30	270	RH8036	35	114
RH7610	28 / 35	180	RH7655	34 / 42	230	RH7705	28 / 32	390	RH8037	44	60
RH7611	32 / 35	325	RH7656	34 / 38	400	RH7706	22 / 30	350	RH8038	44	125
RH7612	32 / 38	415	RBH7660	16 / 32	690	RH7707	25 / 30	590	RH8039	28	115
RH7613	30	190	RBH7661	32 / 15.5	540	RH7708	25 / 30	650	RH8040	25	40
RH7614	32 / 35	500	RH7665	30 / 31	350	RH7709	25 / 30	750	RH8041	44	385
RBH7615	30 / 35	180	RH7666	20 / 25	106	RH8000	38	460	RH8042	37	700
RH7616	32 / 38	415	RH7667	33	560	RH8001	45	255	RH8043	45 / 50	470
RH7617	33	360	RH7668	26	385	RH8002	36	365	RH8044	37 / 55	420
RH7618	32	290	RH7669	28	410	RH8003	50	175	RH8045	45 / 50	510
RH7619	24	260	RH7670	26	300	RH8004	35	133	RH8047	45 / 50	445
RH7620	25	545	RH7671	26 / 29	350	RH8005	38 / 40	280	RH8051	50	295
RH7621	28 / 30	300	RH7672	26 / 28	500	RH8006	40	315	RH8052	50	350
RH7622	29	285	RH7673	33	450	RH8007	40	310	RH8055	45 / 54	360
RH7623	15	150	RH7674	33	350	RH8008	36 / 42	250	RH8056	50	215
RH7624	32 / 35	300	RH7676	34	400	RH8009	38	340	RH8058	38	330
RH7625	35 / 55	444	RH7677	33	530	RH8010	40	330	RH8059	38	345
RH7626	35	770	RH7678	34	260	RH8011	48	200	RH8060	38	435
RH7627	30	515	RH7679	26 / 34	290	RH8012	40 / 50	305	RH8061	50	245
RH7628	30	480	RH7680	26 / 33	540	RH8013	50	140	RH8065	36	225
RH7629	32	480	RH7681	34	540	RH8014	35	170	RH8067	44	320
RH7630	32	330	RH7682	32	270	RH8015	35	100	RH8068	42	340
RH7631	26	240	RH7683	32 / 37	420	RH8016	35	64	RH8071	38 / 43	350
RH7632	26	155	RH7684	30	550	RH8017	38	330	RH8075	35 / 50	335
RH7633	36	540	RH7685	32	580	RH8018	50	190	RH8076	42 / 50	260
RH7634	36	330							RH8077	33 / 50	385

Radiator Hose Specifications

Part No	ID (mm)	Length (mm)
RH8078	38 / 50	230
RH8079	35 / 45	210
RH8081	42	260
RH8086	44	235
RH8088	36 / 44	205
RH8089	55	485
RH8090	50	240
RH8091	45	205
RH8093	50	540
RH8095	48 / 50	315
RH8096	48	410
RH8097	50	295
RH8098	60	480
RH8107	55	445
RH8108	56	155
RH8109	60 / 65	430
RH8112	40	315
RH8113	43	360
RBH8114	27 / 54 / 60	370
RH8116	37 / 42	255
RH8117	45	300
RH8119	38 / 50	280
RH8120	45 / 54	230
RH8121	48 / 54	340
RH8122	65	270

Part No	ID (mm)	Length (mm)
RH8123	65	430
RH8124	60 / 64	370
RH8125	58 / 65	365
RH8126	63	280
RH8127	63	270
RH8128	63 / 68	460
RH8129	49	470
RH8130	45	285
RH8131	30 / 34	265
RH8132	55 / 60	90
RH8133	54	250
RH8134	47 / 54	365
RH8138	48 / 65	410
RH8143	35	245
RH8154	44	285
RH8155	42	200
RH8156	40	260
RH8157	38	220
RH8162	32	465
RH8164	42 / 53	495
RH8165	40 / 50	410
RH8166	55 / 62	550
RH8181	60	325
RH 9000	33	585
RH 9001	30 / 33	540
RH 9002	30	510

Part No	ID (mm)	Length (mm)
RH 9003	26 / 29	575
RH 9004	30	520
RH 9005	33	525
RH 9007	32	540
RH 9008	30	495
RH 9009	33	530
RH 9010	32	543
RH 9011	32	400
RH 9013	32	230
RH 9014	32	280
RH 9015	32	300
RH 9016	30	220
RH 9017	30	230
RH 9018	27 / 30	265
RH 9019	33	365
RH 9020	32	410
RH 9021	32	360
RH 9022	37	230
RH 9023	37	355
RH 9024	37	243
RH 9025	36	360
RH 9026	37	380
RH 9027	37	400
RH 9028	32	460
RH 9029	32	540
RH 9032	32	310

Part No	ID (mm)	Length (mm)
RH 9033	32 / 36	670
RH 9034	32 / 36	680
RH 9035	30	285
RH 9036	32	265
RH 9037	30	245
RH 9038	32	340
RH 9039	32	495
RH 9040	28 / 32	725
RH 9041	25 / 32	550
RH 9042A	25 / 32	310
RH 9042B	30 / 32	160
RH 9043	35	325
RH 9044	33	350
RH 9045	34	263
RH 9046	33	400
RH 9047	33	296
RH 9048	33	250
RH 9049	34	400
RH 9050	25 / 30	560
RH 9051	33	315
RH 9052	33	240
RH 9054	33	410
RH 9056	25	455
RH 9057	26 / 32	460
RH 9059	33 / 38	605
RH 9060	38	285

Radiator Hose Specifications

Part No	ID (mm)	Length (mm)
RH 9061	33	260
RH 9062	33 / 38	295
RH 9064	33 / 40	385
RH 9065	33 / 38	680
RH 9066	33 / 38	355
RH 9067	33	370
RH 9069	33	475
RH 9070	34	460
RH 9071	34 / 38	595
RH 9072	33 / 38	555
RH 9074	33	475
RH 9075	33	230
RH 9076	32	570
RH 9077	33	455
RH 9078	33	460
RH 9079	33	810
RH 9080	33	770
RH 9081	26	320
RH 9082	26	300
RH 9083	26	560
RH 9084	26	460
RH 9085	33 / 38	425
RH 9086	33 / 38	340
RH 9087	33 / 38	415
RH 9088	33	425
RH 9089	32 / 33	445

Part No	ID (mm)	Length (mm)
RH 9090	32 / 33	480
RH 9091	32	485
RH 9092	38	225
RH 9093	38	310
RH 9094	33	445
RH 9095	13,5	640
RH 9096	30 / 33	345
RH 9097	30	320
RH 9098	30 / 32	345
RH 9099	33	310
RH 9100	32 / 38	520
RH 9101	32 / 33	440
RH 9102	33 / 40	530
RH 9103	32 / 38	560
RH 9104	32 / 38	555
RH 9105	30 / 33	625
RH 9106	30 / 32	510
RH 9107	30 / 33	545
RH 9108	20	260
RH 9109	33 / 35	390
RH 9110	34 / 38	470
RH 9111	34 / 38	390
RH 9113	40	375
RH 9114	40	230
RH 9115	35 / 38	420
RH 9116	40	430

Part No	ID (mm)	Length (mm)
RH 9118	40	220
RH 9119	40	300
RH 9120	40	390
RH 9121	40	385
RH 9122	40	470
RH 9123	40	510
RH 9124	40	570
RH 9125A	40	380
RH 9125B	15 / 18	115
RH 9126A	40	385
RH 9126B	15 / 18	275
RH 9127	33	357
RH 9128	33 / 35	323
RH 9129	32	670
RH 9130	32	355
RH 9131	33	490
RH 9132	33	442
RH 9133	33	625
RH 9134	25 / 32	495
RH 9135	30	650
RH 9136	32	585
RH 9137	25	780
RH 9138A	32 / 33	620
RH 9138B	25 / 33	870
RH 9152	32	660
RH 9153	32	540

Part No	ID (mm)	Length (mm)
RH 9154	32	495
RH 9155	25 / 32	270
RH 9156	33 / 42	220
RH 9157	25 / 32	600
RH 9158	28 / 32	470
RH 9159	52 / 55	430
RH 9164	33	385
RH 9165	33	314
RH 9166	33	370
RH 9167	33	445
RH 9170A	30 / 32	200
RH 9170B	32	320
RH 9171	30 / 32	930
RH 9249	38	422
RH 9250	38	300
RH 9251	38	280
RH 9252	38	290
RH 9253	33/40	440
RH 9254	33	320
RH 9255	33/40	625
RH 9256	30/33	455
RH 9257A	30	220
RH 9257B	30	310
RH 9258	30/33	370
RH 9259A	30	235
RH 9259B	30	395

HY-T Heater Hose (HH)

HY-T Heater Hose is designed as an economical replacement for O.E. heater hose on auto and truck cooling system applications. HY-T Heater Hose is constructed of synthetic rubber tube and covered with two spiral layers of fibre reinforcement. Operation temperature range is -40 °C to +125 °C. Similar to SAE 20R3 Class D2.

Part No.	Inside Diam.	Working Pressure	Minimum Burst
HH 13 X 15 M	13 mm	450 kPa	1720 kPa
HH 16 X 15 M	16 mm	450 kPa	1720 kPa
HH 20 X 15 M	20 mm	344 kPa	1379 kPa

Air Conditioning Hose Type C (A20/A10)

Temperature: -40°C ~ +135°C -40°F ~ +275°F	
Tube: EPDM	
Barrier: PA / NYLON	
Friction: EPDM	
Reinforcement: PET/ PVA	
Cover: EPDM	
Standard: SAE J2064 / SAE J3062 / QC/T664	

Inch	Spec	I.D	O.D	W.T	W.D	Max W Mpa	Max W Psi	Min B Mpa	Min B Psi	Min B.R	kg/m ² /yr
5/16"	8.2X19.0	8.2±0.2	19.0±0.3	5.5	0.4	3.5	500	21.0	3000	55.0	1.9
13/32"	10.5X23.0	10.5±0.2	23.0±0.3	6.2	0.4	3.5	500	21.0	3000	65.0	1.9
1/2"A	13.0X25.4	13.0±0.2	25.4±0.3	6.2	0.4	3.5	500	22.0	3200	75.0	1.9
1/2"B	13.0X23.0	13.0±0.2	23.0±0.3	5.0	0.4	3.5	500	22.0	3200	70.0	1.9
5/8"	16X28.6	16.0±0.2	28.6±0.3	6.3	0.4	1.5	200	18.0	2600	85.0	1.9
Φ 8	8.2X15.2	8.2±0.2	15.2±0.3	3.5	0.4	3.5	200	28.0	3300	55.0	1.9
Φ 11.2	11.4X18.4	11.4±0.2	18.4±0.3	3.5	0.4	3.5	500	22.0	3200	70.0	1.9
Φ 13	13.0X21.0	13.0±0.2	21.0±0.3	4.0	0.4	3.5	500	20.0	2900	75.0	1.9
Φ 15.2	15.2X23.0	15.2±0.2	23.0±0.3	3.9	0.4	3.5	500	18.0	2600	85.0	1.9

Features:

- Low Permeability
- Pulse- Resistant
- Aging Resistant

Refrigerant:

- R134a, R404a
- R1234yf

A/C Hose Type C Seven Layer Winding 4826-C

Temperature: -40°C ~ +135°C -40°F ~ +275°F	
Tube: EPDM	
Barrier: PA / NYLON	
Friction: EPDM	
Reinforcement: PET/ PVA	
Cover: EPDM	
Standard: SAE J2064 / SAE J3062 / QC/T664	

Inch	Spec	I.D	O.D	W.T	W.D	Max W Mpa	Max W Psi	Min B Mpa	Min B Psi	Min B.R	kg/m ² /yr
5/16"	8.2X19.0	8.2±0.2	19.0±0.3	5.5	0.4	3.5	500	22.0	3200	55.0	1.9
13/32"	10.5X23.0	10.5±0.2	23.0±0.3	6.2	0.4	3.5	500	22.0	3200	65.0	1.9
1/2"A	13.0X25.4	13.0±0.2	25.4±0.3	6.2	0.4	3.5	500	22.0	3200	75.0	1.9
1/2"B	13.0X23.0	13.0±0.2	23.0±0.3	5.0	0.4	3.5	500	22.0	3200	70.0	1.9
5/8"	16X28.6	16.0±0.2	28.6±0.3	6.3	0.4	1.5	200	18.0	2600	85.0	1.9

Features:

- Low Permeability
- Pulse- Resistant
- Aging Resistant

Refrigerant:

- R134a, R404a
- R1234yf

Air Conditioning Hose Type E

Temperature:	
-40°C ~ +135°C	
-40°F ~ +275°F	
Barrier: PA / NYLON	
Friction: EPDM	
Reinforcement: PET/ PVA	
Cover: EPDM	
Standard: SAE J2064 / SAE J3062 / QC/T664	

Inch	Spec	I.D	O.D	W.T	W.D	Max W Mpa	Max W Psi	Min B Mpa	Min B Psi	Min B.R	kg/m ² /yr
5/16"	8.2X19.0	8.2±0.2	19.0±0.3	5.5	0.4	3.5	500	21.0	3000	55.0	1.6
13/32"	10.5X23.0	10.5±0.2	23.0±0.3	6.2	0.4	3.5	500	21.0	3000	65.0	1.6
1/2"A	13.0X25.4	13.0±0.2	25.4±0.3	6.2	0.4	3.5	500	22.0	3200	70.0	1.6
1/2"B	13.0X23.0	13.0±0.2	23.0±0.3	5.0	0.4	3.5	500	22.0	3200	70.0	1.6
5/8"	16.0X28.6	16.0±0.2	28.6±0.3	6.3	0.4	1.5	200	18.0	2600	85.0	1.6
Φ 8	8.2X15.2	8.2±0.2	15.2±0.3	3.5	0.4	3.5	500	21.0	3000	55.0	1.6
Φ 11.2	11.4X18.4	11.4±0.2	18.4±0.3	3.5	0.4	3.5	500	21.0	3000	65.0	1.6
Φ 13	12.8X20.8	12.8±0.2	20.8±0.3	4.0	0.4	3.5	500	22.0	3200	70.0	1.6
Φ 15.2	15.4X22.8	15.4±0.2	22.8±0.3	3.7	0.4	1.5	200	18.0	2600	85.0	1.6

Features:	Refrigerant:
Low Permeability	R134a, R404a
Pulse- Resistant	R1234yf
Aging Resistant	

Air Conditioning Hose Type E

Temperature:	
-40°C ~ +135°C	
-40°F ~ +275°F	
Barrier: PA / NYLON	
Friction: EPDM	
Reinforcement: PET/ PVA	
Cover: EPDM	
Standard: SAE J2064 / SAE J3062 / QC/T664	

Inch	Spec	I.D	O.D	W.T	W.D	Max W Mpa	Max W Psi	Min B Mpa	Min B Psi	Min B.R	kg/m ² /yr
5/16"	8.2X15.2	8.2±0.2	15.2±0.3	3.5	0.4	3.5	500	21	3000	55.0	1.6
13/32"	11.4X18.4	11.4±0.2	18.4±0.3	3.5	0.4	3.5	500	21	3000	65	1.6
1/2"	12.8X20.8	12.8±0.2	20.8±0.3	4	0.4	3.5	500	22	3200	70	1.6
5/8"	15.4X22.8	15.4±0.2	22.8±0.3	3.7	0.4	3.5	200	18	2600	85	1.6
3/4"	19.0X28.6	19±0.2	28.6±0.3	4.8	0.4	3.5	200	18	2600	85	1.6
7/8"	22.0X32.0	22±0.2	32±0.3	5	0.4	3.5	200	18	2600	85	1.6
9/8"	28.5X41	28.5±0.2	41±0.3	6.3	0.4	3.5	200	18	2600	85	1.6

Features:	Refrigerant:
Low Permeability	R134a, R404a
Pulse- Resistant	R1234yf
Aging Resistant	

Formed Air Conditioning Hose

Working Temperature:	
-40°C~+140°C	
-40° F~+284°F	
Tube:EPDM / CR / IIR	
Barrier: PA/NYLON	
Friction:EPDM / CR / IIR	
Reinforcement:PET/PVA	
Cover: EPDM /IIR	
Surface:Smooth Surface	

Inch	Spec	I.D	O.D	W.T	W.D	Max W Mpa	Max W Psi	Min B Mpa	Min B Psi
5/16"	7.9X14.7	7.9±0.2	14.7±0.3	3.4		3.5	500	22	3000
13/32"	10.3X17.3	10.3±0.2	17.3±0.3	3.5		3.5	500	22	3000
1/2"	12.7X19.4	12.7±0.2	19.4±0.3	3.4		3.5	500	22	3000
5/8"	15.9X23.6	15.9±0.2	23.6±0.3	3.9		3.5	500	22	3000

Features:	Refrigerant:
Low Permeability	R134a, R404a
Pulse- Resistant	R1234yf
Aging Resistant	

Hydraulic Brake Hose

Temperature:	-40°C ~ +125°C -40°F ~ +257°F
Tube:	Special rubber formula with perfect brake fluid compatibility -EPDM
Reinforcement:	High tensile braided fiber-PET
Cover:	EPDM-synthetic rubber
Surface :	Ribbed surface
Application:	Truck , car or Motor
Standard:	SAE J1401/GB16897/FMVSS106
Certificate:	3C/DOT

Inch	Spec	I.D	O.D	W.D	Min B Mpa	Min B Psi
1/8"	3.2x10.2	3.35±0.20	10.20±0.30	0.25	85.0	12300
1/8"	3.2x10.5	3.35±0.20	10.50±0.30	0.25	85.0	12300
1/8"	3.2x12.5	3.35±0.20	12.5±0.30	0.25	80.0	11600
3/16"	4.8x12.5	4.80±0.20	12.5±0.30	0.3	60.0	8700
1/4"	6.3x15.0	6.3±0.20	15.0±0.30	0.3	50.0	7250

Features:
High Pressure Resistance Lower Volume Expansion
High Tensile Strength Excellent heat resistance Cold Resistance
Aging Resistance Abrasion Resistance Ozone Resistance
Excellent Flexibility Bursting Resistance Reliable braking effects

Air Brake Hose

Temperature:	-40°C ~ +150°C -40°F ~ +302°F
Tube:	Special rubber formula with perfect brake fluid compatibility -NBR
Reinforcement:	High tensile braided fiber-PET
Cover:	EPDM-synthetic rubber
Surface :	Smooth surface and cloth wrapped
Application:	Truck/Bus
Standard:	SAE J1402/GB16897/DOT(FMVSS 106)
Certificate:	3C/DOT

Inch	Spec	I.D	O.D	Max W Mpa	Max W Psi	Min B Mpa	Min B Psi
3/8"	10 x 17	10±0.30	17.0±0.40	3.0	435	18.0	2610
3/8"	10 x 19	10±0.30	19.0±0.40	3.0	435	18.0	2610
1/2"	13 x 22	13±0.30	22.0±0.50	2.0	290	12.0	1740
5/8"	16 x 24	16±0.40	24.0±0.50	1.6	230	9.0	1300

Features:
High Pressure Resistance Oil Resistance
High Tensile Strength Excellent heat resistance Cold Resistance
Aging Resistance Abrasion Resistance Ozone Resistance
Excellent Flexibility Bursting Resistance Reliable braking effects

High Tensile Steel Braided Brake Hose

Part No.	I.D	O.D	Working Pressure	Burst Pressure	Min Bend Radius	Weight	Hg	Fitting Reusable
201-10	1-2 inch 12.5mm	0.92 inch 23mm	1750 Psi 12.0Mpa	7000 Psi 48 Mpa	51/2 inch 140mm	0.37 lbs/ft 0.55 kg/m	28 inch of Hg 6 kPa (abs)	Series 20.22

Construction:

High Tensile steel wire braid reinforcement

Application and Temperature Range:

Medium pressure service hose for use with:-
Petroleum based hydraulic fluids and lubricating oils, diesel fuels, crude fuel, oils and anti-freeze solutions within temperature range of -40degF to +302degF (-40degC to +150degC). The maximum working pressures shown in the table are for service up to maximum temperature of +212degF (+100degC)

Water, water/glycol, water/oil emulsion hydraulic fluids up to +185degF (+85degC)

Air within a temperature range of -40degF to +158degF (-40degC to +70degC).

Ultra Low Volumetric Expansion Hydraulic Brake Hose

Temperature:

-40°C ~ +150°C

-40°F ~ +302°F

Tube: Special rubber formula with perfect brake fluid compatibility -EPDM

Reinforcement: PVA

Cover: EPDM-synthetic rubber

Surface : Ribbed Surface

Application: Car

Standard: SAE J1401/GMW3056/FMVSS106

Certificate: 3C/DOT



英寸 Inch	規格 Spec	内径 I.D	外径 O.D	壁厚差 W.D	爆破壓力	
					MIN B.Mpa	MIN B.Psi
1/8"	3.2x10.2	3.35±0.20	10.20±0.30	0.25	85.0	12300
1/8"	3.2x10.5	3.35±0.20	10.50±0.30	0.25	85.0	12300
1/8"	3.2x10	3.35±0.20	10±0.30	0.25	85.0	12300

Features:

High Pressure Resistance

High Tensile Strength

Aging Resistance

Excellent Flexibility

Ultra lower volume expansion

Excellent heat resistance

Cold Resistance

Abrasion Resistance

Ozone Resistance

Bursting Resistance

Reliable braking effects

High Pressure Power Steering Hose

Temperature:

-40°C ~ +150°C

-40°F ~ +302°F

Tube: Oil resistance synthetic rubber (CSM)

Reinforcement: High tensile fiber braided (PA)

Cover: Synthetic rubber with excellent aging resistance and weather ability(CSM)

Surface : Smooth surface and cloth wrapped

Standard: SAE J188/MS263-53/SAE J2050



英寸 Inch	規格 Spec	内径 I.D	外径 O.D	爆破壓力	
				MIN B.Mpa	MIN B.Psi
1/4"	6.3x14.5	6.3±0.2	14.5±0.3	65~85	9400~12300
5/16"	8.0x18.0	8.0±0.2	18.0±0.4	65~85	9400~12300
3/8"	9.5x18.5	9.5±0.3	18.5±0.4	65~85	9400~12300
3/8"	9.5x20.0	9.5±0.3	20.0±0.4	65~85	9400~12300
3/8"	9.8x18.5	9.8±0.3	18.5±0.4	65~85	9400~12300
3/8"	9.8x19.8	9.8±0.3	19.8±0.4	65~85	9400~12300
3/8"	10.0x20.0	10.0±0.3	20.0±0.5	65~85	9400~12300
1/2"	13.0x23.0	13.0±0.5	23.0±0.5	65~85	9400~12300
5/8"	16.0x26.0	16.0±0.5	26.0±0.5	55~75	8000~10900

Features:

High Expansion High Pressure Pulse Resistance

Decrease Vibration Ozone Resistance Reduce System Noise

Low Pressure Power Steering Oil Hose

Temperature:

-40°C ~ +120°C

-40°F ~ +248°F



Tube: NBR synthetic rubber

Reinforcement: High tensile synthetic textile (PET)

Cover: High quality CSM rubber

Surface : Smooth surface and cloth wrapped

Standard: SAE J189

Inch	Spec	I.D	O.D	Concentricity	爆破壓力	
					Min B Mpa	Min B Psi
3/8"	9.5x17.0	9.5±0.2	17.0±0.3	<0.56	0.5~2.0	72.5~290.0
1/2"	13.0x22.0	13.0±0.2	22.0±0.4	<0.76	0.5~2.0	72.5~290.0
5/8"	16.0x24.0	16.0±0.4	24.0±0.5	<0.76	0.5~2.0	72.5~290.0

Features:

High Pressure Pulse Resistance

Aging Resistance Ozone Resistance

Application:
auto power steering system

Oil Cooler Hose

Temperature:

-40°C ~ +170°C

-40°F ~ +338°F



Tube: High Performance Formula(AEM)

Reinforcement: High Tensile Braided Fiber

Cover: High Performance Synthetic Rubber (AEM)

Surface : Smooth surface and cloth wrapped

Application: Transporting oil to automatic transmission fluid

Standard: SAE J1532/GM 6260M/GMW1617

英寸 Inch	規格 Spec	内径 I.D	外径 O.D	bar			
				工作压力		爆破压力	
		MAX W.Mpa	MAX W.Psi	MIN B.Mpa	MIN B.Psi		
5/16"	8.0x14.0	8.0±0.20	14.0±0.30	2.06	300	10.0	1450
13/32"	10.0x17.0	10.0±0.30	17.0±0.40	2.06	300	10.0	1450
1/2"	13.0x22.0	13.0±0.40	22.0±0.50	2.06	300	8.27	1200

Features:

Oil Resistance	Superior Heat Dissipation
Aging Resistance	High and Low Temp Resistance
Corrosion Resistance	

Application:
Dexron (11-V)

Refrigeration Hose

Temperature:

-40°C ~ +140°C

-40°F ~ +284°F

Barrier: PA / NYLON

Friction: EPDM

Reinforcement: PET/ PVA

Cover: EPDM

Application: Conveying Organic Solvents from Industrial Equipment

Standard: SAE J2064 / SAE J3062 /QC/T664

英寸 Inch	内径 I.D	外径 O.D	壁厚 W.T	壁厚差 W.D	bar		爆破压力		弯曲半径 MIN.B.R	渗透量 kg/mm/year
					MAX W.Mpa	MAX W.Psi	MIN B.Mpa	MIN B.Psi		
5/16"	8.2±0.3	15.5±0.4	3.65	0.4	5.0	725	35.0	5000	60.0	1.6
13/32"	10.7±0.4	18.8±0.5	4.05	0.4	5.0	725	30.0	4300	70.0	1.6
1/2"	13.0±0.4	21.5±0.5	4.25	0.4	5.0	725	28.0	4000	75.0	1.6
5/8"	16.1±0.4	24.1±0.5	4.0	0.4	5.0	725	28.0	4000	85.0	1.6
3/4"	18.5±0.5	27.5±0.5	4.5	0.5	5.0	725	25.0	3600	100.0	1.6
1"	25±0.5	35±0.5	5.0	0.5	5.0	725	25.0	3600	100.0	1.6

Features:

Low Permeability	Ozone Resistance
Pulse-Resistance	Shock Resistance
Aging Resistance	

Refrigerant:
R404a, R410, R1234yf

Applicable Liquid:
Diluent, Xylene, Solvent, Gasoline

Fuel Hose

Temperature:

-40°C ~ +125°C

-40°F ~ +257°F

Tube: NBR synthetic rubber

Reinforcement: High Tensile Braided

Cover: NBR and Environment Resistant Synthetic Rubber

Surface : Smooth surface and cloth wrapped

Application: Gasoline Engine , Diesel Engine , Mechanical Lubrication System

Standard: SAE J 30R6/R7/DIN 73379 Type 2A

Inch	Spec	I.D	O.D	Max W Mpa	Max W Psi	Min B Mpa	Min B Psi
1/8"	3.0 x 7.0	3.0±0.15	7.0±0.20	2.06	300	8.27	1200
1/4"	6.0 x 12.0	6.0±0.20	12.0±0.40	2.06	300	8.27	1200
19/64"	7.5 x 14.5	7.5±0.30	14.5±0.30	2.06	300	8.27	1200
5/16"	8.0 x 14.0	8.0±0.30	14.0±0.40	2.06	300	8.27	1200
3/8"	9.5 x 17.0	9.5±0.30	17.0±0.50	2.06	300	8.27	1200
13/32"	10.0 x 17.0	10.0±0.30	17.0±0.50	2.06	300	8.27	1200

Features:

High Adhesion Good Tensile Strength

Low Penetration Good bending properties at low temp

Excellent Gasoline Resistance

Aging Resistance

Application:

Gasoline, Diesel
Hydraulic & machinery
oil E10,E20,E55,E88

Fuel Injection Hose

Working Temperature:

-40°C~+150°C

-40°F~+302°F

Tube: FKM

Reinforcement: Aramid

Cover: ECO

Surface: Smooth Surface / cloth wrapped

Application: auto and truck fuel injection systems.



Inch	Spec mm	I.D	O.D	Max W Mpa	Max W Psi	Min B Mpa	Min B Psi
1/8"	3. 2X9. 0	3.0±0.15	9.0±0.20	2.06	300	8.27	1200
5/32"	4. 0X10. 0	4.0±0.15	10.0±0.20	2.06	300	8.27	1200
3/16"	4. 8X11. 0	4.8±0.20	11.0±0.40	2.06	300	8.27	1200
1/4"	6. 3X12. 7	6.3±0.30	12.7±0.30	2.06	300	8.27	1200
5/16"	8. 0X14. 0	8.0±0.30	14.0±0.40	2.06	300	8.27	1200
3/8"	9. 5X16. 0	9.5±0.30	16.0±0.50	2.06	300	8.27	1200
15/32"	12. 0X19. 0	12.0±0.30	19.0±0.50	2.06	300	8.27	1200
1/2"	12. 7X20. 0	12.7±0.4	20±0.50	2.06	300	8.27	1200
5/8"	16. 0X24. 0	16.0±0.4	24±0.50	1.03	150	4.12	600
3/4"	19. 0X28. 8	19±0.4	28.8±0.50	1.03	150	4.12	600
1"	25. 4X35. 0	25.4±0.5	35±0.60	1.03	150	4.12	600

Features:

High Adhesion

Low Penetration

Excellent Gasoline Resistance

Aging Resistance

Good Tensile Strength

Good bending properties at low temp

Application:

Gasoline, Diesel
Bio- diesel, E-85,
Ethanol extended gasoline