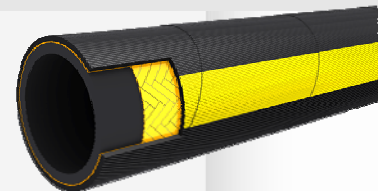


Hydraulic hose

SAE 100 R1 AT

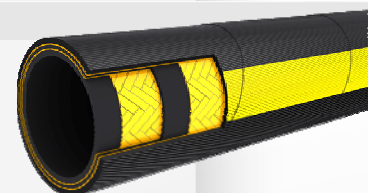
TUBE: Oil resistant synthetic rubber
REINFORCEMENT: Two textile braids with helix wire
COVER: Abrasion & weather resistant synthetic rubber
TEMPERATURE: -40 °C ~ 100 °C (+125 °C for short period)



DN	ID		OD	WP		TP	BP	BEND RADIUS	WEIGHT
mm	inch	mm	mm	bar	psi	bar	bar	mm	Kg / m
6	1/4	6.4	13.4	225	3265	450	900	100	0.23
8	5/16	7.9	15.0	215	3120	430	850	105	0.27
10	3/8	9.5	17.4	180	2610	360	720	130	0.245
12	1/2	12.7	20.3	160	2320	290	640	180	0.425
16	5/8	15.9	23.7	130	1890	260	520	200	0.510
19	3/4	19.0	27.7	105	1525	210	420	240	0.645
25	1	25.4	35.6	88	1275	175	350	300	0.945
32	1 1/4	31.8	43.0	63	915	150	250	420	1.295
38	1 1/2	38.1	50.4	50	725	100	200	500	1.590
51	2	50.8	63.5	40	580	80	160	630	2.120
60	2 3/8	60.3	75.0	25	362	50	100	762	
64	2 1/2	63.5	79.0	25	362	50	100	762	
76	3	76.2	94.4	20	290	40	80	915	
90	3 1/2	90.0	105.5	15	220	30	60	1067	
100	4	101.6	117.0	10	145	20	20	1105	

SAE 100 R2 AT

TUBE: Oil resistant synthetic rubber
REINFORCEMENT: Two textile braids with helix wire
COVER: Abrasion & weather resistant synthetic rubber
TEMPERATURE: -40 °C ~ 100 °C (+125 °C for short period)



DN	ID		OD	WP		TP	BP	BEND RADIUS	WEIGHT
mm	inch	mm	mm	bar	psi	bar	bar	mm	Kg / m
6	1/4	6.4	15.1	400	5800	800		100	0.385
8	5/16	7.9	16.7	350	5100	700		105	0.450
10	3/8	9.5	19.1	330	4800	660		130	0.555
12	1/2	12.7	22.2	276	4000	550		180	0.660
16	5/8	15.9	25.4	250	3600	500		200	0.795
19	3/4	19.0	29.4	215	3100	430		240	0.955
25	1	25.4	37.3	165	2400	325		300	1.370
32	1 1/4	31.8	48.3	125	1800	250		420	2.025
38	1 1/2	38.1	54.7	90	1300	180		500	2.750
51	2	50.8	67.7	80	1160	160		630	3.480
60	2 3/8	60.3	75.8	70	1015	140		762	
64	2 1/2	63.5	82.5	69	1000	135		762	
76	3	76.2	96.0	45	650	90		915	
90	3 1/2	90.0	107.5	28	400	55		1067	
100	4	101.6	118.5	25	365	50		1105	