



HOSE WORLD

SILICONE COOLANT HOSE

APPLICATION: FOR USE IN ENGINE COOLANT SYSTEMS.
RESISTANT TO GLYCOL ANTIFREEZE AND
MOST CORROSION INHIBITORS (NOT OAT TYPE)

TECHNICAL SPECIFICATION

TUBE: SMOOTH SILICONE RUBBER

COVER: SMOOTH CELLULOSE BONDED SILICONE RUBBER

REINFORCEMENT: <2" I.D. 3 PLY 120gm POLYESTER
: >2" - <4" I.D. 4 PLY 120gm POLYESTER
>4" I.D. 4 PLY 5PLY 120gm POLYESTER

TEMPERATURE RANGE: -50°C + 180°C

CONFORMS TO: SAE J20 R1/A

COLOUR OPTION: BLUE, BLACK, RED

I.D.		O.D.	W.P.		WEIGHT	MAX COIL	CODE*
MM	INS	MM	PSI	BAR	KG/M	M	
6	1/4	16	25	2	0.08	3	BSR-06
8	5/16	18	25	2	0.10	3	BSR-08
10	3/8	20	25	2	0.15	3	BSR-10
13	1/2	21	25	2	0.25	3	BSR-13
16	5/8	24	25	2	0.28	3	BSR-16
19	3/4	27	25	2	0.30	3	BSR-19
22	7/8	30	25	2	0.35	3	BSR-22
25	1	34	25	2	0.42	3	BSR-25
28	1 1/8	37	25	2	0.45	3	BSR-28
30		40	25	2	0.52	3	BSR-30
32	1 1/4	41	25	2	0.55	3	BSR-32
35	1 3/8	44	25	2	0.59	3	BSR-35
38	1 1/2	47	25	2	0.64	3	BSR-38
41	1 5/8	50	25	2	0.72	3	BSR-41
45	1 3/4	54	25	2	0.75	3	BSR-45
48	1 7/8	57	25	2	0.80	3	BSR-48
51	2	60	25	2	0.84	3	BSR-51
54	2 1/8	63	25	2	0.90	3	BSR-54
57	2 1/4	67	25	2	0.95	3	BSR-57
60	2 3/8	70	25	2	1.00	3	BSR-60
63	2 1/2	73	25	2	1.04	3	BSR-63
70	2 3/4	80	25	2	1.15	3	BSR-70
76	3	86	25	2	1.45	3	BSR-76
80		90	25	2	1.50	1	BSR-80
83	3 1/4	93	25	2	1.55	1	BSR-83
90	3 1/2	100	25	2	1.60	1	BSR-90
102	4	112	25	2	1.71	1	BSR-102
115	4 1/2	125	25	2	1.83	1	BSR-115
127	5	137	25	2	2.02	1	BSR-127
140	5 1/2	150	25	2	2.2	1	BSR-140
152	6	162	25	2	2.41	1	BSR-152

CODE*: BLUE = BSR : BLACK = BLASR : RED = RSR