

CALORFLEX SD /5

RADIATOR HOSE CORRUGATED



APPLICATION

Suction and delivery hose for hot water and coolant fluid, applied in engine cooling and heating systems . Radiator hoses. Outstanding flexibility, installations in very narrow spaces

TUBE

Black, smooth, **EPDM** rubber compound

REINFORCEMENT

High strength synthetic plies, with steel wire spirals

COVER

Black, helix grooved cloth impression, **EPDM** rubber compound abrasion, ozone and weather resistant

WORKING TEMPERATURE

-40°F + 248°F

											
ID		OD		WEIGHT	WP		BP		BENDING RADIUS	VACUUM	COIL LENGTH
mm	inch	mm	inch	kg/m	bar	psi	bar	psi	mm	bar	m
15	19/32	23	29/32	0,42	5	75	15	225	55	0,8	40
16	5/8	24	15/19	0,45	5	75	15	225	60	0,8	40
18	23/32	26	1 1/32	0,48	5	75	15	225	65	0,8	40
19	3/4	27	1 1/16	0,50	5	75	15	225	70	0,8	40
20	25/32	28	1 3/32	0,52	5	75	15	225	70	0,8	40
22	7/8	30	1 3/16	0,54	5	75	15	225	75	0,8	40
25	1	33	1 19/64	0,58	5	75	15	225	85	0,8	40
28	1 3/32	36	1 13/32	0,64	5	75	15	225	95	0,8	40
30	1 3/16	38	1 1/2	0,68	5	75	15	225	100	0,8	40
32	1 1/4	40	1 9/16	0,73	5	75	15	225	105	0,8	40
35	1 3/8	43	1 11/16	0,82	5	75	15	225	115	0,8	40
38	1 1/2	47	1 27/32	0,93	5	75	15	225	130	0,8	40
40	1 9/16	49	1 31/32	1,00	5	75	15	225	135	0,8	40
42	1 21/32	51	2	1,05	5	75	15	225	140	0,8	40
45	1 25/32	54	2 1/8	1,18	5	75	15	225	150	0,8	40
50	1 31/32	60	2 3/8	1,30	5	75	15	225	165	0,8	40
55	2 5/32	65	2 9/16	1,50	5	75	15	225	180	0,8	40
60	2 3/8	70	2 3/4	1,70	5	75	15	225	200	0,8	40
70	2 3/4	80	3 5/32	2,00	5	75	15	225	200	0,8	40
76	3	96	3 25/32	2,17	5	75	15	225	200	0,8	40

Other diameters, pressure ratings are available on request. Technical data, structures and polymers are subject to change without notice.