

AQUAMASTER SD /10

WATER SUCTION AND DELIVERY HOSE



APPLICATION

Suction and delivery hose for water and inert fluids for sprinkler irrigation equipments. Very strong and flexible structure

TUBE

Black, smooth, **SBR** rubber compound

REINFORCEMENT

High strength synthetic plies with steel wire spirals

COVER

Black, smooth, cloth impression **SBR/EPDM** rubber compound, abrasion and weather resistant

WORKING TEMPERATURE

-22° F + 176° F

											
ID		OD		WEIGHT	WP		BP		BENDING RADIUS	VACUUM	COIL LENGTH
mm	inch	mm	inch	kg/m	bar	psi	bar	psi	mm	bar	m
19	3/4	29	1 5/32	0,55	10	150	30	450	115	0,9	20/40/61
25	1	35	1 3/8	0,77	10	150	30	450	150	0,9	20/40/61
30	1 3/4	40	1 9/16	0,91	10	150	30	450	180	0,9	20/40/61
32	1 1/4	42	1 21/32	0,97	10	150	30	450	190	0,9	20/40/61
35	1 3/8	45	1 3/4	1,08	10	150	30	450	210	0,9	20/40/61
38	1 1/2	48	1 7/8	1,20	10	150	30	450	230	0,9	20/40/61
40	1 9/16	50	1 31/32	1,28	10	150	30	450	240	0,9	20/40/61
45	1 25/32	56	2 17/32	1,49	10	150	30	450	270	0,9	20/40/61
51	2	61	2 13/32	1,69	10	150	30	450	310	0,9	20/40/61
51	2	62	2 7/16	1,76	10	150	30	450	310	0,9	20/40/61
51	2	63	2 1/2	1,80	10	150	30	450	310	0,9	20/40/61
60	2 3/8	71	2 13/16	1,93	10	150	30	450	360	0,9	20/40/61
63,5	2 1/2	76	3	2,40	10	150	30	450	380	0,9	20/40/61
70	2 3/4	82	3 7/32	2,65	10	150	30	450	420	0,9	20/40/61
76	3	88	3 15/32	2,85	10	150	30	450	460	0,9	20/40/61
80	3 5/32	92	3 1/4	3,09	10	150	30	450	480	0,9	20/40/61
90	3 17/32	102	4	3,20	10	150	30	450	540	0,9	20/40/61
102	4	117	4 39/64	4,00	10	150	30	450	610	0,9	20/40/61
110	4 11/32	123	4 7/8	4,66	10	150	30	450	660	0,9	20/40/61
120	4 23/32	137	5 23/32	5,21	10	150	30	450	720	0,9	20/40/61
127	5	144	5 43/64	7,00	10	150	30	450	760	0,9	20/40/61
152	6	170	6 47/64	10,00	10	150	30	450	920	0,8	20/40/61
203	8	228	8 31/32	17,00	10	150	30	450	1220	0,7	20/40

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

BRANDING

