



AQUAMASTER SD /20

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, **EPDM** rubber compound

REINFORCEMENT

High strength synthetic plies with steel wire spirals

COVER

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

WORKING TEMPERATURE

22°F +212°F peaks 248°F -30°C +100°C picchi 120°C

		8		4	(2 1	21 22 23
ID inch		0D mm inch		WEIGHT kg/m	WP bar psi		BP bar psi		BENDING RADIUS mm	VACUUM	COIL LENGTH
25	1	36	1 27/64	0.65	20	300	60	900	125	0.9	40
32	1 1/4	43	1 45/64	0.9	20	300	60	900	160	0.9	40
38	1 1/2	49	1 15/16	1.1	20	300	60	900	190	0.9	40
51	2	62	2 7/16	1.14	20	300	60	900	255	0.9	40
63	2 1/2	75	2 61/64	1.8	20	300	60	900	315	0.9	40
76	3	90	3 5/9	2.45	20	300	60	900	380	0.9	40
102	4	117	4 39/64	3.6	20	300	60	900	510	0.9	40
127	5	147	5 25/32	5.8	20	300	60	900	620	0.9	40
152	6	172	6 49/64	9.25	20	300	60	900	820	0.8	40
203	8	230	9 1/16	14.25	20	300	60	900	1100	0.7	40

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

BRANDING

