

CHEMISPRASD /10

SUCTION AND DELIVERY HOSE FOR CONTAMINATED WATER AND NITROGEN



APPLICATION

Suction & delivery hose for water based refrigerant fluids in the nuclear power plants. Excellent resistance also to acids and nitrogen

TUBE

Black, smooth, EPM rubber compound

REINFORCEMENT

High strength synthetic plies, with steel wire spirals and 1 copper wires for hose grounding

COVER

Black, smooth, antistatic cloth impression **EPDM** rubber compound, resistant to chemical products, ozone and weather

WORKING TEMPERATURE

-22°F +230°F peaks 284 °F
-30°C +110°C picchi 140°C

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 9/64	0.55	10	150	30	450	115	0.9	40
25	1	35	1 3/8	0.77	10	150	30	450	150	0.9	60
51	2	65	2 9/16	1.82	10	150	30	450	270	0.9	60
76	3	88	3 15/32	2.85	10	150	30	450	460	0.7	60
102	4	118	4 41/64	4.00	10	150	30	450	600	0.7	60
152	6	170	6 11/16	10.00	10	150	30	450	900	0.7	60

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

BRANDING

