

# CHEMISPRA SD /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, EPR rubber compound

#### REINFORCEMENT

High strength synthetic plies, with steel wire spirals and crossing 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

		8		4					4	2 0 0	27 22
ID		0D		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	60
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	0,9	60
102	4	118	4 9/16	4,00	10	150	30	450	600	0,9	60
152	6	170	6 11/16	10,00	10	150	30	450	900	0,9	60

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

## **BRANDING**

