



ABRAFLEX SD /10

CEMENT SUCTION AND DELIVERY HOSE HELIX GROOVED COVER



- ✓ Flexible abrasive handling hose
- ✓ Corrugated outer cover for bend radius
- ✓ ISO 4649 50 ± 5 mm3
- ✓ Industrial bulk material use

APPLICATION

Suction and delivery hose for concrete, sand, gravel and general abrasive materials. The outer corrugation provides outstanding flexibility.

TUBE

Black, smooth, NR/SBR conductive ($R \leq 10^6$ Ohm) rubber compound

REINFORCEMENT

High strength synthetic plies with steel wire spirals

COVER

Black, helix grooved, antistatic cloth impression SBR/NR rubber compound, resistant to abrasion and weathering.

KEY PERFORMANCE

Temperature:	-40°C to +70°C
Range	-40°F to +158°F
Working Pressure:	10 bar
Vacuum Rating:	Up to -0.9 bar

ID		WEIGHT	WP			BP		BENDING RADIUS	VACUUM	COIL LENGTH
mm	inch	mm	inch	kg/m	bar	psi	bar	psi	m	
51	2	1.80	10	150	30	450	153	0.9	40	
60	2 3/8	2.10	10	150	30	450	180	0.9	40	
63.5	2 1/2	2.30	10	150	30	450	285	0.7	40	
70	2 3/4	2.50	10	150	30	450	315	0.7	40	
76	3	2.78	10	150	30	450	340	0.7	40	
80	3 5/32	2.95	10	150	30	450	360	0.7	40	
90	3 35/64	3.28	10	150	30	450	405	0.7	40	
102	4	3.74	10	150	30	450	450	0.7	40	

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

BRANDING

