

R.C. - Reverse Cycle Sampling Hose (A550)

Applications

- Designed to withstand highly abrasive material at high pressure and elevated temperatures. Specifically designed for use on reverse circulation drilling equipment for mineral recovery in sampling operations.

Features

- Ozone resistant
- Weather resistant
- Oil mist resistant
- Abrasion resistance < 50 mm³ (ISO 4649/A)
- Mylar layline & embossed tape line

Hose Construction

- Tube: smooth NBR - black
- Cover: smooth SBR/NR blend - black with yellow stripe
- Reinforcing: 4 ply synthetic cord with wire helix

Temperature

- 40°C to 100°C, with intermittent peaks of 120°C

Dimensions (mm)		Part Numbers		Working Pressure		Vacuum (Bar)	Bend Radius (mm)	Weight (kg/mtr)
ID	OD	Cut Length	Coil 20m	PSI	Bar			
50.8	77.0	A550050	A55005020	500	35	0.9	300	3.00
63.5	91.0	A550065	A55006520	500	35	0.9	325	4.00
76.2	105.0	A550080	A55008020	500	35	0.9	450	4.85
101.6	134.0	A550100	A55010020	500	35	0.9	600	7.30



Product Group: DB38

Dry Bulk Hose (A360)

Applications

- A versatile delivery hose, equipped with a highly abrasion-resistant anti-static tube and cover, designed for discharging abrasive bulk materials like cement, sand, and gravel, well-suited for conveying granulated materials. Designed to be rolled flat for easy transport and storage.

Features

- Weather resistant
- Ozone resistant
- High abrasion resistant
- Antistatic
- Layflat
- Mandrel built

Hose Construction

- Tube: NR/SBR blend - black
- Cover: NR/SBR blend, smooth - black
- Reinforcing: high tensile synthetic cords

Temperature

- 40°C to 70°C

Dimensions (mm)		Part Number	Pressures				Bend Radius (mm)	Weight (kg/mtr)
			Working		Burst			
ID	OD		PSI	Bar	PSI	Bar		
101.6	116.0	A360100	75	5	225	15	n/a	2.85



Product Group: DB37