Material Handling Hose

Applications
- Manufactured from top-quality hevea red rubber compound renowned for its exceptional abrasion resistance, this hose boasts remarkable flexibility, rendering it ideal for efficiently extracting and transporting highly abrasive substances like stones, sand, gravel, powdered materials, sludge, and more. Primarily employed alongside vacuum trucks in hose reel "cassette" setups, it also excels in boom applications.

Features
- Abrasion resistant
- Ozone & weather resistant
- UV stabilised
- Oil mist resistant

Hose Construction
- Tube: Hevea ABR rubber - red
- Cover: SBR/EPDM blend, corrugated - black
- Reinforcing: high tensile synthetic textile cords, single wire helix

Temperature
- -35°C to 80°C



Heavy-Duty Material Handling A810

Dimensions (mm)		Part Numbers		Pressures				Bend Radius (mm)	Weight (kg/mtr)
				Working		Burst			
ID	OD	Coil 6.5m	Coil 20m	psi	bar	psi	bar		
101.6	116.0	A810100006	A810100020	45	3	135	9	400	3.25
127.0	141.0	A810125006	A810125020	45	3	135	9	540	4.60
152.4	166.0	A810150006	A810150020	45	3	135	9	690	6.30
203.2	217.0	A810200006	A810200020	45	3	135	9	1000	9.60

Hose Construction
- Tube: smooth NR/SBR - black
- Cover: SBR/EPDM blend, smooth - black
- Reinforcing: high tensile synthetic textile cords, single wire helix

Temperature
- -30°C to 70°C



Material Handling A800

Dimensions (mm)		Part Numbers		Pressures				Bend Radius (mm)	Weight (kg/mtr)
				Working		Burst			
ID	OD	Cut Length	Coil 20m	psi	bar	psi	bar		
101.6	129.0	A800100	A800100020	150	10	435	30	711	7.10
127.0	156.0	A800125	A800125020	150	10	435	30	889	8.90
152.4	182.0	A800150	A800150020	150	10	435	30	1067	10.70
203.2	235.0		A800200020	150	10	435	30	1421	14.20

Extra High Pressure Hot Water Wash Hose (PW206)

Applications
- An exceptionally durable, steel-braided delivery hose designed for maximum flexibility, lightweight handling, and ease of use. Specifically engineered for conveying high-temperature, high-pressure hot water, cold water, and detergent solutions, it is ideal for use with heavy-duty, high-pressure cleaning equipment.

Features
- Ozone & weather resistant
- Hot water & detergent resistant
- Abrasion resistant
- Oil resistant
- Extruded

Hose Construction
- Tube: synthetic rubber - black
- Cover: synthetic rubber, smooth - blue
- Reinforcing: high tensile steel wire braids

Temperature
- -40°C to 150°C



Dimensions (mm)		Part Number	Pressures			Bend Radius (mm)	Weight (kg/mtr)
			Working		Burst		
ID	OD		psi	bar	psi		
9.5	18.0	PW206	5800	40	29000	160	0.53