

Sand Blast Hose

Natural Rubber Tube
Series 7244



# Part Number	Hose I.D.		Hose O.D.		Working Pressure		Approx. Weight	
	inch	mm	inch	mm	psi	bar	lbs/ft	kg/m
7244-500	1/2	12.7	1.05	26.6	300	20.6	0.33	0.49
7244-750	3/4	19.0	1.50	38.1	300	20.6	0.68	1.01
7244-1000	1	25.4	1.86	47.2	300	20.6	0.95	1.41
7244-1250	1-1/4	31.8	2.17	55.1	300	20.6	1.12	1.66
7244-1500	1-1/2	38.1	2.36	59.9	300	20.6	1.28	1.90
7244-2000	2	50.8	2.87	72.8	300	20.6	1.61	2.39

Application:

- Abrasive materials, sand
- Clean, condition or strip cement, steel, stone and other materials
- Construction, general industrial, shipyards

Vacuum : Not recommended

Construction:

- Inner tube : Black natural rubber; static dissipating ; Abrasion resistance <60mm³ per DIN 53516/ASTM 5963/ISO 4649
- Reinforcement : Multiple textile plies
- Outer Cover : Black synthetic rubber blend

Design Factor : 3:1

Temp. Range

-29°C to +71°C
(-20°F to +160°F)

Sikatha Blast Hose



# Part Number	Hose I.D.		Hose O.D.		Working Pressure		Maximum Bend Radius	
	inch	mm	inch	mm	psi	bar	inch	mm
SB-12	3/4	19.1	1.30	33.0	200	14.0	7.87	200
SB-16	1	25.4	1.57	40.0	200	14.0	9.84	250
SB-20	1.1/4	31.8	1.97	50.0	200	14.0	12.60	320
SB-24	1.1/2	38.1	2.30	58.3	200	14.0	17.72	450
SB-32	2	50.8	2.84	72.2	200	14.0	19.69	500

Application:

Dry abrasive media, sand, grit, construction, general industrial applications.

Construction:

- Inner tube : Black Natural Rubber
- Reinforcement : Multiple Textile Plies with static dissipating copper wire
- Outer Cover : Black Synthetic Rubber Blend

Design Factor : 2.5:1

Temp. Range

-20°C to +71°C
-4°F to +160°F



Compact High Temperature (150°C)

# Part Number	Hose I.D.		Hose O.D.		Working Pressure		Minimum Bend Radius		Approx. Weight	
	inch	mm	inch	mm	psi	bar	inch	mm	lbs/ft	kg/m
436-14	1-1/4	31.8	1.79	45.4	1625	113	8.3	210	1.23	1.82
436-24	1-1/2	38.1	2.01	51.0	1250	87	10.0	250	1.25	1.86
436-32	2	50.8	2.54	64.6	1125	78	12.5	315	1.83	2.72

Markets



Application:
Recommended for high pressure hydraulic oil lines & up to 150°C.

Construction:
Inner tube : Synthetic rubber
Reinforcement: Two braids steel wire
Outer Cover : Synthetic rubber, blue colour cover

Temp. Range
- 40°C to +150°C
(-40°F to +302°F)

Impulse Cycles:
Specified : 2,00,000 Cycles
Tested Upto : 4,00,000 Cycles

DRAGON RIG



# Part Number	Hose I.D.		Hose O.D.		Working Pressure		Minimum Bend Radius		Approx. Weight	
	inch	mm	inch	mm	psi	bar	inch	mm	lbs/ft	kg/m
DRPM-24PM	1.1/2	38.1	50.2	53.0	1800	124	20	500	1.58	2.35
DRPM-32PM	2	50.8	63.5	66.5	1500	103	25	630	2.08	3.10

Application:
Recommended for water well rigs, pneumatic service in quarries, construction & General Industry

Construction:
Inner tube : Synthetic rubber
Reinforcement : Two wire braid
Outer Cover : Synthetic rubber

Temp. Range
- 40°C to +150°C
(-40°F to +302°F)