



APPLICATIONS

- Mandrel built heavy duty hardwall suction and delivery used for a wide range of petroleum products. Suitable to convey oil up to 100°C and fuels up to 80°C, with a 50% maximum aromatic content.

TUBE

- Smooth black synthetic rubber compound with minimum 3mm thickness inner tube.

REINFORCEMENT

- High strength synthetic cord plus embedded steel helix wire and anti-static copper wire.

COVER

- Smooth (wrapped finish) long lasting high grade Chloroprene rubber specially compounded for resistance to weather, ozone, abrasion and oil.

COLOUR

- Black with orange spiral stripe.

TEMPERATURE RANGE

- For oil: -20°C (-4°F) to +100°C (+212°F)
- For fuel: -20°C (-4°F) to +80°C (+176°F)

WORKING PRESSURE

- 300 psi

SAFETY FACTOR

- 3:1

I.D Ø		O.D Ø		Working Pressure		BR	Vacuum	Weight	
inch	mm	inch	mm	bar	psi	mm	bar	lbs/ft	kg/m
2	51	2.60	66	20	300	260	0.9	1.43	2.14
2-1/2	63.5	3.09	78.5	20	300	318	0.9	1.84	2.75
3	76	3.70	94	20	300	380	0.9	2.54	3.79
4	102	4.80	122	20	300	510	0.9	3.78	5.64
5	127	5.85	148.5	20	300	770	0.9	5.19	7.74
6	152	7.09	180	20	300	920	0.9	8.51	12.70
8	203	9.33	237	20	300	1430	0.7	12.96	19.34

• Other sizes, length, pressure ratings and colors are available on request