

RUBBER HOSE

M44 - WATER SUCTION & DISCHARGE HOSE WP. 10 BAR



Construction

Core

Black colour, synthetic rubber resistant to water.

Reinforcement

Plies of synthetic cords, with helix wire.

Cover

Black colour, synthetic rubber, wrapped type, abrasion water resistant.

Application

Mandrel built heavy duty suction and discharge hose for handling of water, inert fluid, sewerages and waste water, where optimum flexibility is required.

Temperature Range:

Continuous: -25°C to +70°C

Code	Hose I.D.		Hose O.D.		WP		BP		Vacuum	W	MBR
Part #	(In)	(mm)	(In)	(mm)	(psi)	(Bar)	(psi)	(Bar)	(Bar)	Kg/m	(mm)
M44-020	3/4	19.0	1.14	29.0	150	10	435	30	0.90	0.69	125
M44-025	1	25.0	1.38	35.0	150	10	435	30	0.90	0.80	150
M44-032	1.1/4	32.0	1.65	42.0	150	10	435	30	0.90	0.96	200
M44-038	1.1/2	38.0	1.89	48.0	150	10	435	30	0.90	1.11	255
M44-050	2	51.0	2.44	62.0	150	10	435	30	0.90	1.50	300
M44-065	2.1/2	63.0	2.95	75.0	150	10	435	30	0.90	1.96	355
M44-075	3	76.0	3.46	88.0	150	10	435	30	0.90	2.40	460
M44-090	3.1/2	89.0	4.02	102.0	150	10	435	30	0.90	2.90	550
M44-100	4	102.0	4.57	116.0	150	10	435	30	0.90	3.30	600
M44-125	5	127.0	5.55	141.0	150	10	435	30	0.90	5.20	700
M44-150	6	152.0	6.73	171.0	150	10	435	30	0.80	6.70	800
M44-200	8	203.0	8.78	223.0	150	10	435	30	0.70	11.20	900

RUBBER HOSE

M26 - OIL FUEL DELIVERY HOSE - 20 BAR



Construction

Core

Black colour, Synthetic rubber resistant to oil

Reinforcement

Plies of synthetic textile cords

Cover

Black colour, Synthetic rubber resistant to oil, ozone and abrasion

Application

Mandrel built heavy duty oil suction and discharge hose for handling grades of gasoline or petroleum oils of aromatic content upto 50% from tank truck, in dispensing station etc, during winter/summer seasons and withstands full vacuum.

Temperature Range:

Continuous: -20°C to +80°C

Code	ID		OD		WP		BP		W
Part #	(In)	(mm)	(In)	(mm)	(psi)	(Bar)	(psi)	(Bar)	(Bar)
M26-020	3/4	19.0	1.06	27.0	300	20	870	60	0.68
M26-025	1	25.0	1.38	35.0	300	20	870	60	0.81
M26-032	1¼	32.0	1.65	42.0	300	20	870	60	1.22
M26-038	1½	38.0	1.89	48.0	300	20	870	60	1.35
M26-050	2	51.0	2.44	62.0	300	20	870	60	2.04
M26-065	2½	63.0	2.95	75.0	300	20	870	60	2.65
M26-075	3	76.0	3.46	88.0	300	20	870	60	3.08
M26-090	3½	89.0	4.09	104.0	300	20	870	60	3.60
M26-100	4	102.0	4.57	116.0	300	20	870	60	4.87

RUBBER HOSE

M28 OIL/FUEL SUCTION & DISCHARGE HOSE WP. 10 BAR



Construction

Core

Black colour, synthetic rubber resistant to oil.

Reinforcement

Plies of synthetic textile cords, with steel helix and two cross anti static copper wire.

Cover

Black colour, synthetic rubber resistant to oil, ozone and abrasion.

Application

Mandrel built heavy duty oil suction and discharge hose for handling grades of gasoline or petroleum oils of aromatic content upto 50% from tank truck, in dispensing station etc, during winter/summer seasons and withstands full vacuum.

Temperature Range:

Continuous: -20°C to +80°C

Code	Hose I.D.		Hose O.D.		WP		BP		Vacuum	W	MBR
Part #	(In)	(mm)	(In)	(mm)	(psi)	(Bar)	(psi)	(Bar)	(Bar)	Kg/m	(mm)
M28-020	3/4	19.0	1.14	29.0	150	10	435	30	0.90	0.60	125
M28-025	1	25.0	1.38	35.0	150	10	435	30	0.90	0.74	150
M28-032	1.1/4	32.0	1.65	42.0	150	10	435	30	0.90	0.90	200
M28-038	1.1/2	38.0	1.89	48.0	150	10	435	30	0.90	1.10	255
M28-050	2	51.0	2.44	62.0	150	10	435	30	0.90	1.40	300
M28-065	2.1/2	63.0	2.95	75.0	150	10	435	30	0.90	2.10	355
M28-075	3	76.0	3.54	90.0	150	10	435	30	0.90	2.70	460
M28-090	3.1/2	89.0	4.09	104.0	150	10	435	30	0.90	3.10	550
M28-100	4	102.0	4.61	117.0	150	10	435	30	0.90	3.80	600
M28-125	5	127.0	5.63	143.0	150	10	435	30	0.90	6.00	700
M28-150	6	152.0	6.61	168.0	150	10	435	30	0.90	7.40	800
M28-200	8	203.0	8.82	224.0	150	10	435	30	0.90	12.20	900

RUBBER HOSE

M30 OIL/FUEL SUCTION & DISCHARGE HOSE WP. 20 BAR



Construction

Core

Black colour, synthetic rubber resistant to oil.

Reinforcement

Plies of synthetic textile cords, with steel helix and two cross anti static copper wire.

Cover

Black colour, synthetic rubber resistant to oil, ozone and abrasion.

Application

Mandrel built heavy duty oil suction and discharge hose for handling grades of gasoline or petroleum oils of aromatic content upto 50% from tank truck, in dispensing station etc, during winter/summer seasons and withstands full vacuum.

Temperature Range:

Continuous: -20°C to +80°C

Code	Hose I.D.		Hose O.D.		WP		BP		Vacuum	W	MBR
Part #	(In)	(mm)	(In)	(mm)	(psi)	(Bar)	(psi)	(Bar)	(Bar)	Kg/m	(mm)
M30-020	3/4	19.0	1.14	29.0	300	20	870	60	0.90	0.60	125
M30-025	1	25.0	1.38	35.0	300	20	870	60	0.90	0.86	150
M30-032	1.1/4	32.0	1.65	42.0	300	20	870	60	0.90	1.03	200
M30-038	1.1/2	38.0	1.93	49.0	300	20	870	60	0.90	1.20	255
M30-050	2	51.0	2.48	63.0	300	20	870	60	0.90	1.80	300
M30-065	2.1/2	63.0	3.03	77.0	300	20	870	60	0.90	2.40	355
M30-075	3	76.0	3.54	90.0	300	20	870	60	0.90	2.90	460
M30-090	3.1/2	89.0	4.09	104.0	300	20	870	60	0.90	3.60	550
M30-100	4	102.0	4.65	118.0	300	20	870	60	0.90	4.10	600
M30-125	5	127.0	5.63	143.0	300	20	870	60	0.90	6.80	700
M30-150	6	152.0	6.77	172.0	300	20	870	60	0.90	9.00	800
M30-200	8	203.0	8.94	227.0	300	20	870	60	0.90	14.00	900

RUBBER HOSE

M10 UHMWPE SUCTION & DISCHARGE HOSE FOOD



Construction

Core

White colour, synthetic rubber with transparent UHMWPE liner.

Reinforcement

High tensile synthetic cord with steel helix and 2 cross anti static wire.

Cover

Green colour EPDM rubber resistant to ozone, weather and abrasion.

Application

Food & portable water.

Temperature Range:

Continuous: -30°C to +120°C

Code	Hose I.D.		Hose O.D.		WP		BP		Vacuum	W	MBR
Part #	(In)	(mm)	(In)	(mm)	(psi)	(Bar)	(psi)	(Bar)	(Bar)	Kg/m	(mm)
M10-020	3/4	19.0	1.22	31.0	250	17	750	51	0.9	0.70	200
M10-025	1	25.0	1.46	37.0	250	17	750	51	0.9	1.29	250
M10-032	1.1/4	32.0	1.73	44.0	250	17	750	51	0.9	1.49	300
M10-038	1.1/2	38.0	1.97	50.0	250	17	750	51	0.9	1.90	400
M10-050	2	51.0	2.48	63.0	250	17	750	51	0.9	2.50	500
M10-065	2.1/2	63.0	3.07	78.0	250	17	750	51	0.9	3.20	630
M10-075	3	76.0	3.62	92.0	250	17	750	51	0.9	4.30	750
M10-100	4	102.0	4.65	118.0	250	17	750	51	0.9	4.80	800

RUBBER HOSE

M11 BUNKER TRUCK HOT AIR BLOWER HOSE (CORRUGATED COVER) WP. 10 BAR



Construction

Core

Synthetic rubber blend to withstand high temperature blower air.

Reinforcement

high tensile synthetic yarn with wire helix.

Cover

Black colour, synthetic rubber resistant to ozone, weather and abrasion.

Application

For hot dry oil less air feeding to bunker trucks for suction & discharge of bulk material like dry cement, Fly ash, quarry dust, sand etc, in construction industry.

Temperature Range:

Continuous: -30°C to +180°C

Code	Hose I.D.		Hose O.D.		WP		BP		Vacuum	W	MBR
Part #	(In)	(mm)	(In)	(mm)	(psi)	(Bar)	(psi)	(Bar)	(Bar)	Kg/m	(mm)
M11-075	3	76.0	3.66	93.0	150	10	435	30	0.9	2.70	350

RUBBER HOSE

M37 ABRASIVE BULK MATERIAL DISCHARGE HOSE WP. 10 BAR



Construction

Core

Black colour, synthetic & natural rubber blend resistant to abrasion.

Reinforcement

High tensile synthetic textile cord and two cross anti static copper wire.

Cover

Black colour, synthetic rubber resistant to ozone, weather and abrasion.

Application

For discharge of bulk material Dry cement, Gravel, Sand etc., in construction industry.

Temperature Range:

Continuous: -30°C to +75°C

Code	Dash	Hose I.D.		Hose O.D.		WP		BP		W	MBR
Part #		(In)	(mm)	(In)	(mm)	(psi)	(Bar)	(psi)	(Bar)	Kg/m	(mm)
M37-100		4	102.0	4.65	118.0	150	10	435	30	4.40	500