MAKO MARINE FUEL FILLER HOSE

USCG/SAE J1527 TYPE A2 FLAME RETARDANT

Construction

Cover:

Flame retardant

Reinforcement:

Two-ply synthetic braid with wire helix.

Tube:

Black nitrile

Recommended For:

Type A2 fuel fill hose is constructed with high grade chemigurn tube for superior fuel resistance for type A2 fuel fill applications. This is the connection from the boats fuel tanks. USCG/SAE J1527 type A2 unleaded resistant.

Temperature Range:

-30°C to 90°C

Product Code	I.D. (mm)	O.D. (mm)	Working Pressure (bar)	Roll Length (mt)
MFF-020	19	29.4	6.9	20
MFF-025	25	38.1	6.9	20
MFF-032	32	47.3	6.9	20
MFF-038	38	47.1	6.9	15
MFF-050	51	61.5	3.5	15

MAKO MARINE FUEL LINE A1

USCG/SAE J1527 TYPE A1 FLAME RETARDANT

Construction

Cover:

Flame retardant synthetic rubber

Reinforcement:

Synthetic Braid

Tube:

Black nitrile

Recommended For:

For fuel feed and vent applications on marine pleasure craft. This hose meets or exceeds U.S. Coast Guard requirements for type A1 service as outlined in SAE J1527.

Temperature Range:

-30°C to 95°C

Product Code	I.D. (mm)	O.D. (mm)	Working Pressure (bar)	Roll Length (mt)
MAF-008	8	18	13.5	30
MAF-010	10	19.8	13.5	30
MAF-016	16	25.8	13.0	30
MAF-020	20	28	13.0	30

**Formerly MRF*

MAKO MARINE FUEL LINE B1

J1527 TYPE B1

Construction

Cover:

Fire Resistant

Reinforcement:

Synthetic Braid

Tube:

Black nitrile to USCG standard

Recommended For:

This hose provides flexible connections between rigid fuel distribution lines and engine where the hose is in an open environment on pleasure craft. This is suitable for marine diesel and gasoline blends of ethanol, methanol and ethers up to 15%. Not suitable for below floor applications.

Temperature Range:

-20°C to 70°C

NOT SUITABLE FOR CONFINED SPACES

Product Code	I.D. (mm)	O.D. (mm)	Working Pressure (bar)	Burst Pressure (bar)	Roll Length (mt)
MBF-008	7.9	14.3	3.5	14	30
MBF-010	9.5	15.8	3.5	14	30

**Formerly MRFB*

MAKO MARINE EXHAUST HOSE

Construction

Cover:

Corrugated cover. Black with blue stripe. Synthetic (corrugated finish). Ozone and oil resistant and flame resistant.

Reinforcement:

High tensile textile cords with embedded steel helix wires.

Tube:

NBR blend handles 40% aromatics

Recommended For:

SPECIALLY DESIGNED FOR THE MARINE INDUSTRY

For conveying wet exhaust fumes. Lloyds approved. Lightweight corrugated construction gives excellent flexibility. Lloyds No. 16/80057(E5).

Temperature Range:

-30°C to 121°C

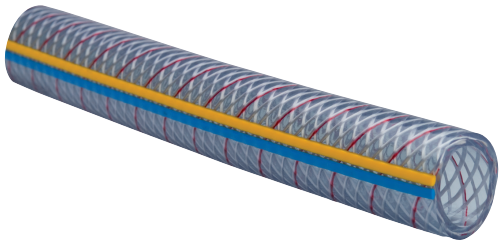
Working Pressure:

5 Bar 3:1 safety factor

Product Code	I.D. (mm)	Bend Radius (mm)	Weight (kg/m)	Roll Length (mt)
H23-020	19	65	0.418	20 & 60
H23-022	22	80	0.46	20 & 60
H23-025	25	90	0.525	20 & 60
H23-028	28	100	0.576	20 & 60
H23-032	32	110	0.646	20 & 60
H23-035	35	120	0.685	20 & 60
H23-038	38	135	0.737	20 & 60
H23-042	42	145	0.808	20 & 60
H23-045	45	155	0.855	20 & 60
H23-048	48	165	1.005	20 & 60
H23-050	51	180	1.062	20 & 60
H23-057	57	200	1.197	20 & 60
H23-060	60	210	1.233	20 & 60
H23-063	63	220	1.299	20 & 60
H23-070	70	245	1.423	20 & 60
H23-075	76	265	1.457	20 & 60
H23-090	90	310	1.71	20 & 60
H23-100	102	355	2.054	20 & 60
H23-114	114	400	2.325	20
H23-127	125	570	2.575	20
H23-152	152	685	3.18	20
H23-203	203	1120	5.496	12
H23-254	250	1395	7.666	12
H23-305	300	-	11.365	12

BARFELL TMP II

PVC PRESSURE HOSE



Colour:

Inner wall: Clear
Outer wall: Clear with Yellow and Blue Stripes

Application:

Suitable for air, water, food and beverage liquids and semi liquids and petroleum based products.

Description:

A Translucent multi purpose food contact hose. It meets AS-2070 1999, with a foodcontact inner and outer covering. The hose is highly flexiblebut kink resistant with a highly distinctive dual striping.

Meets: AS2070 1999, with a food contact inner and outer covering.

Product Code	I.D. (mm)	O.D. (mm)	Working Pressure @ 20°C (psi)	Burst Pressure @ 20°C (psi)	Weight (kg/m)	Roll Length (mt)
A47-006	6	10.2	200	800	0.08	20, 100s, 300r
A47-008	8	12.4	200	800	0.1	20, 100s, 300r
A47-010	10	15	200	800	0.14	20, 80s, 100, 300r
A47-012	12.5	18.1	200	800	0.19	20, 55s, 100, 250r
A47-016	16	22.8	200	800	0.3	20, 100
A47-020	20	27.6	200	800	0.4	20, 100
A47-025	25	33.4	200	800	0.54	20, 100
A47-032	31.5	40.9	175	700	0.97	20, 60
A47-040	38	49.8	175	700	1.32	20, 40
A47-050	50	64.2	131	524	2.12	20, 40

BARFELL ESTATE BLULINE

PVC PRESSURE HOSE

Colour:

Inner wall: Black

Outer wall: Smooth White with Blue Stripes

Application:

All commercial parks, gardens and turf watering applications. Ideal as a general cold water wash down hose in cattle yards and dairies.

Description:

Highly flexible premium hose for watering parks and gardens. With high visibility and two distinctive blue stripes, it is kink, burst and UV light resistant.

Product Code	I.D. (mm)	O.D. (mm)	Working Pressure @ 20°C (psi)	Burst Pressure @ 20°C (psi)	Weight (kg/m)	Roll Length (mt)
A55-012	12.5	19	145	580	0.22	20, 100
A55-020	19	26.5	145	580	0.4	20, 30, 100
A55-025	25	34	145	580	0.58	20, 30, 100
A55-032	31.5	42	145	580	0.85	20, 30,100
A55-038	38	49.5	145	580	1.11	20, 30, 60

BARFELL HOT WASH WHITE

PVC PRESSURE HOSE

Colour:

Inner wall: White

Outer wall: White with smooth TPR surface

Rated to 85°C when used at low pressure.

Application:

Hot washdown of all food preparation and retail areas, where milk, fats and other food products are present.

Description:

Highest grade hose for hot washdown use in the food industry. The thermoplastic rubber smooth outer cover is highly resistant to lactic acid and fats.

Product Code	I.D. (mm)	O.D. (mm)	Working Pressure @ 20°C (psi)	Burst Pressure @ 20°C (psi)	Weight (kg/m)	Roll Length (mt)
A08-012	12.5	19.7	290	1,160	0.28	20, 100
A08-020	19	28	250	1,000	0.48	20, 100

CLEAR SPRING PVC SUCTION

PVC SUCTION

Construction:

High tensile carbon steel wire encapsulated in transparent non-toxic flexible PVC. Both layers of PVC are manufactured from FDA approved ingredients and is suitable for food contact applications. .

Temperature Range:

-5°C to +55°C

Application:

Suitable for the suction and delivery of water, slurries, granules and dilute chemicals. Springllex– is ideally suited to applications in the agricultural, food processing, plastics handling, marine & construction industries. Springllex- is UV compounded to resist atmospheric conditions and is ideal W suited to external applications.

Description:

Springflex- is an extremely tough and flexible non toxic transparent PVC hose, allowing easy identification of blockages. UV compounded to maintain clarity. Excellent resistance to pressure. vacuum, abrasion and accidental crushing with accurate pitch and placement of high tensile carbon steel helix preventing bulging and bursting. Highly flexible over a wide temperature range. Smooth bore reduces flow loss.

Product Code	I.D. (in)	I.D. (mm)	O.D. (mm)	Wall Thickness (mm)	Working Pressure (bar)	Vacuum (bar)	Bend Radius (mm)	Weight (kg/m)	Roll Length (mt)
B22-012	1/2	13.0	19.2	3.1	12.0	9	26	0.21	30
B22-016	5/8	16.0	22.2	3.1	10.5	9	32	0.25	30
B22-020	3/4	19.0	26.0	3.5	11.0	9	38	0.33	30
B22-025	1	25.0	33.0	4.0	10.0	9	50	0.52	30
B22-032	1¼	32.0	40.2	4.1	9.0	9	80	0.66	30
B22-038	1½	38.0	47.0	4.5	9.0	9	95	0.80	30
B22-050	2	51.0	61.8	5.4	7.0	9	128	1.30	30
B22-063	2½	63.0	74.0	5.5	6.0	9	158	1.80	30
B22-075	3	76.0	89.6	6.8	4.7	9	190	2.30	30
B22-100	4	102.0	118.0	8.0	3.0	9	255	3.70	30
B22-150	6	152.0	170.4	9.2	2.5	9	456	6.90	20