

RUBBER HOSE

H06 STEAM WIRE BRAID SUCTION & DISCHARGE 18BAR (260PSI) - + 230°C



Construction

Inner tube

Black colour, EPDM rubber resistant to high temperature steam.

Reinforcement

Double steel wire braids.

Cover

Red Colour, EPDM rubber resistant to heat and weather.
 Black colour option available on request.

Application

High temperature steam Lines at constant pressure of 290 psi.

Temperature Range:

Continuous: Up to +230°C Steam

Product Code	Dash Size	DN	I.D. (in)	I.D. (mm)	O.D. (in)	O.D. (mm)	Working Pressure (psi)	Working Pressure (bar)	Burst Pressure (psi)	Burst Pressure (bar)	Bend Radius (in)	Bend Radius (mm)	Weight (kg/m)	Roll Length (mt)
H06-012	-8	12	½	12.5	0.91	23.0	260	18	2610	180	5.9	150	0.589	20, 60
H06-020	-12	19	¾	19.0	1.18	30.0	260	18	2610	180	9.1	230	0.846	20, 60
H06-025	-16	25	1	25.4	1.45	36.8	260	18	2610	180	11.8	300	1.095	20, 60
H06-032	-20	32	1¼	31.5	1.71	43.5	260	18	2610	180	14.8	375	1.505	20, 60
H06-038	-24	38	1½	38.0	1.95	49.5	260	18	2610	180	17.9	455	1.780	20, 60
H06-050	-32	51	2	51.0	2.52	64.0	260	18	2610	180	23.4	600	2.261	20, 60

H31 - PLICORD® EXTREMEFLEX™ BROWN



Product Code	I.D. (in)	I.D. (mm)	O.D. (mm)	Working Pressure (psi)	Vacuum (hg)	Bend Radius (mm)	Weight (kg/m)	Roll Length (mt)
H31-025	1	25	36	150	737	38.1	0.75	30.48
H31-032	1¼	32	41.5	150	737	50.8	0.85	30.48
H31-038	1½	38	48.7	150	737	57.2	1.1	30.48
H31-050	2	50	61.9	150	737	76	1.45	30.48
H31-075	3	75	89.8	150	737	114	2.68	30.48
H31-100	4	100	116.1	150	737	114.4	3.68	30.48

Application:

A high-tech, flexible and versatile chemical hose capable of handling a wide variety of acids, alcohols, salt solutions and petroleum-based products.

Construction Tube:

Black Chemrin® (CPE) synthetic rubber.

Cover:

Corrugated Brown EPDM synthetic rubber with white spiral stripe.

Reinforcement:

Spiral plied synthetic fabric with double wire helix.

Temperature Range:

-34°C to 135°C

Branding:

Example: Continental ContiTech® Plicord® ExtremeFlex™ Brown w/ Chemrin™ 150 PSI. Made In Canada.

Safety Factor:

4:1

RUBBER HOSE

H10 UHMWPE FDA SUCTION & DISCHARGE 17BAR (250PSI) - SF 3.1



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 & potable water.
 Conveying acids and chemical with finish.

Temperature Range:

Continuous: -30°C to +120°C

Product Code	I.D. (in)	I.D. (mm)	O.D. (in)	O.D. (mm)	Working Pressure (psi)	Working Pressure (bar)	Burst Pressure (psi)	Burst Pressure (bar)	Vacuum (bar)	Bend Radius (mm)	Weight (kg/m)	Roll Length (mt)
H10-020	3/4	19	1.22	31	250	17	750	51	0.9	200	0.7	20, 60
H10-025	1	25	1.46	37	250	17	750	51	0.9	250	1.29	20, 60
H10-032	1¼	32	1.73	44	250	17	750	51	0.9	300	1.49	20, 60
H10-038	1½	38	1.97	50	250	17	750	51	0.9	400	1.9	20, 60
H10-050	2	51	2.48	63	250	17	750	51	0.9	500	2.5	20, 60
H10-065	2½	63	3.07	78	250	17	750	51	0.9	630	3.2	20, 60
H10-075	3	76	3.7	94	250	17	750	51	0.9	750	4.3	20, 60
H10-100	4	102	4.72	120	250	17	750	51	0.9	800	4.8	20, 60

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

H15 STRAIGHT RADIATOR HOSE



Construction

Inner Tube: Black EPDM rubber blend, resistant to coolant and heat

Reinforcement: High tensile synthetic braid

Cover: Black EPDM rubber blend with excellent weather and ozone resistance

Application

Suitable for use in automotive cooling systems, designed to convey coolant between engine and radiator in standard operating conditions.

Performance

Working Pressure: 3 bar

Temperature Range: -20°C to +100°C

Features & Benefits

- Flexible and easy to install in tight engine bays
- Excellent resistance to heat, ageing, ozone, and environmental conditions
- Durable construction for long service life in automotive applications
- Suitable for a wide range of radiator and coolant transfer duties

Dimensions & Range

Available in a wide range of sizes:

Nominal Bore: 13 mm to 152 mm

Coil Lengths: 1 metre

Weight Range: Approx. 0.22 kg/m to 4.66 kg/m

Product Code	I.D. (mm)	O.D. (mm)	Working Pressure (psi)	Weight (kg/m)	Roll Length (mt)
H15-013	13	21	45	0.22	1
H15-016	16	25	45	0.38	1
H15-019	19	28	45	0.42	1
H15-022	22	31	45	0.47	1
H15-025	25	34	45	0.51	1
H15-028	28	38	45	0.62	1
H15-030	30	40	45	0.69	1
H15-032	32	42	45	0.75	1
H15-038	38	48	45	0.86	1
H15-040	40	50	45	0.92	1
H15-042	42	52	45	1	1
H15-045	45	55	45	1.05	1
H15-048	48	59	45	1.22	1
H15-051	51	62	45	1.26	1
H15-055	55	66	45	1.44	1
H15-058	58	69	45	1.49	1
H15-060	60	72	45	1.55	1
H15-063	63	76	45	1.64	1
H15-067	67	78	45	1.75	1
H15-070	70	82	45	1.83	1
H15-073	73	86	45	2.07	1
H15-076	76	89	45	2.12	1
H15-080	80	94	45	2.53	1
H15-090	90	103	45	2.71	1
H15-102	102	116	45	3.1	1
H15-115	115	129	45	3.58	1
H15-127	127	142	45	4.04	1
H15-140	140	155	45	4.5	1
H15-152	152	167	45	4.66	1