

Suction & Discharge

**EHW009**

Heavy Duty Water  
Suction & Discharge



**Application**

- For suction and discharge of water

**Markets**

- Construction
- Industrial

**Construction**

**Tube** SBR rubber blend

**Reinforcement**

High-tensile synthetic textile and dual steel helical wire

**Cover** Abrasion and weather resistant SBR rubber blend

**Color** Black

**Operating temperature**

-25°C to +70°C  
(-13°F to +158°F)

**Packaging**

100 ft  
Coil on Pallet

-160, -192 20 ft, Straight

**Order Fulfillment**

Made to Order

Number	Hose I.D.		Hose O.D.		Operating Pressure		Min. Burst Pressure		Minimum Bend Radius		Vacuum		Weight		Length	
	mm	in	mm	in	bar	psi	bar	psi	mm	in	kPa	in/Hg	kg/m	lbs/ft	mtr	ft
EHW009-12	19.0	0.75	29.0	1.14	16.0	232	48	696	75	2.95	92.0	28	0.57	0.38	30.5	100
EHW009-16	25.4	1.00	35.0	1.38	16.0	232	48	696	100	3.94	92.0	28	0.72	0.48	30.5	100
EHW009-20	31.8	1.25	42.0	1.65	16.0	232	48	696	130	5.12	92.0	28	0.92	0.62	30.5	100
EHW009-24	38.1	1.50	50.0	1.97	16.0	232	48	696	160	6.30	92.0	28	1.34	0.90	30.5	100
EHW009-28	44.5	1.75	57.5	2.26	16.0	232	48	696	195	7.68	92.0	28	1.74	1.17	30.5	100
EHW009-32	50.8	2.00	64.0	2.52	16.0	232	48	696	240	9.45	92.0	28	1.92	1.29	30.5	100
EHW009-40	63.5	2.50	76.5	3.01	16.0	232	48	696	300	11.81	92.0	28	2.47	1.66	30.5	100
EHW009-44	70.0	2.75	84.0	3.31	16.0	232	48	696	340	13.39	92.0	28	2.79	1.87	30.5	100
EHW009-48	76.2	3.00	90.0	3.54	16.0	232	48	696	380	14.96	92.0	28	3.05	2.05	30.5	100
EHW009-64	101.6	4.00	118.0	4.65	16.0	232	48	696	525	20.67	92.0	28	4.86	3.26	30.5	100
EHW009-80	127.0	5.00	144.0	5.67	16.0	232	48	696	700	27.56	92.0	28	6.34	4.26	30.5	100
EHW009-96	152.4	6.00	173.0	6.81	16.0	232	48	696	850	33.46	92.0	28	9.39	6.31	30.5	100
EHW009-128	203.2	8.00	228.0	8.98	16.0	232	48	696	1250	49.21	80.0	24	14.88	10.00	30.5	100
EHW009-160	254.0	10.00	284.0	11.18	16.0	232	48	696	1650	64.96	80.0	24	20.76	13.95	6.1	20
EHW009-192	304.8	12.00	339.0	13.35	16.0	232	48	696	2100	82.68	80.0	24	28.48	19.14	6.1	20

**Type of couplings**

- Cam and groove
- Combination nipple

Contact coupling manufacturer for attachment procedure and other coupling recommendations