

EH360

Water Suction & Discharge



Construction:

Tube: Synthetic rubber

Reinforcement: Textile and a single steel helical wire with a dual steel helical wire on 8.00", 10.00" and 12.00"

Cover: Abrasion and weather resistant synthetic rubber

Application:

- Pumping, suction and discharge of water, mud and slurries
- Convey water
- Transfer and haul salt water (brine)

Markets:

- Construction
- Equipment rental
- Mining
- Ship building
- Oil and gas exploration
- Tank truck

Type of Couplings:

- Cam and groove
- Combination nipple

Contact coupling manufacturer for attachment procedure and other coupling recommendations

Operating Temperature:

-25°C to +70°C
(-13°F to +158°F)

#	Part No.		Hose I.D.			Hose O.D.		Max Oper Pressure		Burst Pressure		Minimum Bend Radius		Vacuum		Weight		Length	
			DN	mm	in	mm	in	bar	psi	bar	psi	mm	in	kPa	in/Hg	kg/m	lbs/ft	mtr	ft
EH36016-	MXX	100	25	25,4	1.00	34,0	1.34	10,5	150	31	450	95	2.76	94,8	28	0,64	0.43	40-61	100
EH36020-	MXX	100	31	31,8	1.25	42,0	1.65	10,5	150	31	450	125	4.92	94,8	28	0,97	0.65	40-61	100
EH36024-	MXX	100	38	38,1	1.50	48,0	1.89	10,5	150	31	450	150	5.91	94,8	28	1,20	0.81	40-61	100
EH36028-	MXX	100	45	44,5	1.75	55,0	2.17	10,5	150	31	450	185	7.28	94,8	28	1,44	0.97	40-61	100
EH36032-	MXX	100	51	50,8	2.00	62,0	2.44	10,5	150	31	450	215	8.46	94,8	28	1,76	1.18	40-61	100
EH36040-	MXX	100	60	63,5	2.50	75,0	2.95	10,5	150	31	450	280	11.02	94,8	28	2,22	1.49	40-61	100
EH36044-	MXX	100	70	70,0	2.75	82,0	3.23	10,5	150	31	450	320	12.60	91,8	28	2,54	1.71	40-61	100
EH36048-	MXX	100	80	76,2	3.00	89,0	3.50	10,5	150	31	450	350	13.78	94,8	28	2,91	1.96	40-61	100
EH36064-	MXX	100	102	101,6	4.00	115,0	4.53	10,5	150	31	450	490	19.29	94,8	28	4,02	2.70	40-61	100
EH36080-	MXX	100	130	127,0	5.00	142,0	5.59	10,5	150	31	450	650	25.59	80,0	24	5,62	3.78	40-61	100
EH36096-	MXX	100	150	152,4	6.00	169,0	6.65	10,5	150	31	450	760	29.92	80,0	24	8,20	5.51	40-61	100
EH3608A-	MXX	20	200	203,2	8.00	224,0	8.82	10,5	150	31	450	1120	44.09	80,0	24	12,54	8.43	20	20,25
EH360160-	MXX	20	250	254,0	10.00	276,0	10.87	7,0	100	21	300	1625	63.98	80,0	24	16,61	11.16	10	20,25
EH360160A-	MXX	20	250	254,0	10.00	279,0	10.99	10,5	150	31	450	1525	60.04	80,0	24	18,17	12.21	10	20
EH360192-	MXX	20	305	304,8	12.00	327,0	12.87	7,0	100	21	300	2015	79.33	80,0	24	19,60	13.17	10	20,25
EH360192A-	MXX	20	305	304,8	12.00	329,0	12.95	10,5	150	31	450	1950	76.77	80,0	24	20,52	13.79	10	20