

# Water

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## Water

## Suction &amp; Discharge

**EHW030 OTTER™ PLUS Water Suction & Discharge**

**Application:** S & D of water, mud and slurries; ag fertilizers, salt water (brine)  
**Tube:** EPDM **Reinforcement:** High-tensile synthetic textile / dual helical wires  
**Cover:** EPDM  
**Temp:** -40°C to +120°C, (-40°F to +248°F)  
**Pressure:** 17,2-20,7 bar / 250-300 psi

**EHW009 Heavy Duty Water Suction & Discharge**

**Application:** Suction and discharge of water  
**Tube:** Synthetic rubber  
**Reinforcement:** High-tensile synthetic textile and dual steel helical wire  
**Cover:** Synthetic rubber  
**Temp:** -25°C to +70°C, (-13°F to +158°F)  
**Pressure:** 17,2 bar / 250 psi

**H0364 OTTER™ Water Suction & Discharge**

**Application:** S & D of water, mud and slurries; ag fertilizers, salt water (brine)  
**Tube:** EPDM **Reinforcement:** High-tensile synthetic textile / steel helical wire  
**Cover:** EPDM  
**Temp:** -40°C to +120°C, (-40°F to +248°F)  
**Pressure:** 10,5 bar / 150 psi

**EHW014 Channeled Water Suction & Discharge**

**Application:** Pumping, suction and discharge, and convey of water  
**Tube:** Synthetic rubber **Reinforcement:** High-tensile synthetic textile and helical steel wire  
**Cover:** Channeled synthetic rubber  
**Temp:** -25°C to +70°C, (-13°F to +158°F)  
**Pressure:** 8,5-10,5 bar / 125-150 psi

**EHW013 Corrugated Water Suction & Discharge**

**Application:** S & D agricultural, industrial, construction of water  
**Tube:** Synthetic rubber  
**Reinforcement:** High-tensile synthetic textile and steel helical wire  
**Cover:** Corrugated synthetic rubber with cuffed ends  
**Temp:** -25°C to +70°C, (-13°F to +158°F)  
**Pressure:** 3,5 bar / 50 psi

**EHW005 Flat Corrugated Water Suction & Discharge**

**Application:** Suction and discharge of water  
**Tube:** Synthetic rubber **Reinforcement:** High-tensile synthetic textile and steel helical wire  
**Cover:** Synthetic rubber  
**Temp:** -25°C to +70°C, (-13°F to +158°F)  
**Pressure:** 10,5 bar / 150 psi

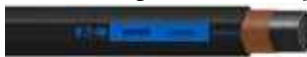
**EH360 Water Suction & Discharge**

**Application:** S & D, pumping of water, mud and slurries; transfer salt water  
**Tube:** Synthetic rubber **Reinforcement:** Textile and a single or dual steel helical wire  
**Cover:** Synthetic rubber  
**Temp:** -25°C to +70°C, (-13°F to +158°F)  
**Pressure:** 10,5 bar / 150 psi

**EHT005 Medium Duty Suction & Discharge**

**Application:** Medium-duty suction of water, salt water, light chemicals  
**Tube:** PVC spiral **Cover:** PVC  
**Temp:** -5°C to +60°C, (+23°F to +140°F)  
**Pressure:** 9,0-32,0 bar / 131-464 psi

## Discharge

**EHW004 High Pressure Layflat Water Discharge**

**Application:** Discharge of water in agricultural and industrial applications  
**Tube:** Synthetic rubber **Reinforcement:** High-tensile synthetic textile **Cover:** Synthetic rubber  
**Temp:** -25°C to +70°C, (-13°F to +158°F) **Pressure:** 20,7 bar / 300 psi

**EHW029 OTTER™ Layflat Water Discharge**

**Application:** Water discharge  
**Tube:** EPDM **Reinforcement:** High-tensile synthetic textile **Cover:** EPDM  
**Temp:** -40°C to +120°C, (-40°F to +248°F) **Pressure:** 10,5 bar / 150 psi

**EHW007 Soft Wall Water Discharge**

**Application:** Water discharge  
**Tube:** NBR blend **Reinforcement:** High-tensile synthetic textile  
**Cover:** CR blend  
**Temp:** -35°C to +80°C, (-31°F to +176°F) **Pressure:** 7,0-10,5 bar / 100-150 psi

**EHW003 Medium Duty Water Discharge**

**Application:** Water discharge  
**Tube:** Synthetic rubber **Reinforcement:** High-tensile synthetic textile  
**Cover:** Synthetic rubber  
**Temp:** -25°C to +70°C, (-13°F to +158°F) **Pressure:** 10,5 bar / 150 psi

**EHW001 Layflat Water Discharge**

**Application:** Discharge of water in agricultural and industrial applications  
**Tube:** Synthetic rubber **Reinforcement:** High-tensile synthetic textile  
**Cover:** Synthetic rubber  
**Temp:** -25°C to +70°C, (-13°F to +158°F) **Pressure:** 10,5 bar / 150 psi

**H0307 and H0379 LEADER Water Discharge**

**Application:** Discharge of water  
**Tube:** EPDM **Reinforcement:** 2-ply, 2 or 4 spiral fiber **Cover:** EPDM  
**Temp:** -23°C to +66°C, (-10°F to +150°F) **Pressure:** 5,5-10,5 bar / 80-150 psi

**EHW011 Low Pressure Water Discharge**

**Application:** Discharge of water  
**Tube:** Synthetic rubber **Reinforcement:** High-tensile synthetic textile  
**Cover:** Synthetic rubber  
**Temp:** -25°C to +70°C, (-13°F to +158°F) **Pressure:** 7,0 bar / 100 psi

**EHW012 Low Pressure Layflat Water Discharge**

**Application:** Discharge of water  
**Tube:** Synthetic rubber **Reinforcement:** High-tensile synthetic textile  
**Cover:** Synthetic rubber  
**Temp:** -25°C to +70°C, (-13°F to +158°F) **Pressure:** 5 bar / 75 psi

**EHW010 Water Discharge**

**Application:** Discharge of water  
**Tube:** Synthetic rubber **Reinforcement:** High-tensile synthetic textile  
**Cover:** Synthetic rubber  
**Temp:** -25°C to +70°C, (-13°F to +158°F) **Pressure:** 10,5 bar / 150 psi

**EHT305 & EHT306 Flame Resistant MSHA Flat Delivery**

**Application:** Mines and quarries  
**Tube:** Flame resistant PVC/NBR lining **Reinforcement:** High-tensile synthetic textile **Cover:** Flame resistant PVC  
**Temp:** -5°C to +60°C, (+23°F to +140°F) **Pressure:** 10-14 bar / 145-203 psi

**EHT303 Medium Duty Discharge**

**Application:** Discharge of water in agriculture and industry  
**Tube:** PVC/NBR lining **Reinforcement:** High-tensile synthetic textile **Cover:** PVC  
**Temp:** -5°C to +60°C, (+23°F to +140°F) **Pressure:** 2,5-10 bar / 35-145 psi

**EHT301 Light Duty Discharge**

**Application:** Discharge of water in agriculture and industry  
**Tube:** PVC lining **Reinforcement:** High-tensile synthetic textile **Cover:** PVC  
**Temp:** -5°C to +60°C, (+23°F to +140°F) **Pressure:** 2,5-5 bar / 40-75 psi

**Hot Water****EHW027 Channeled Hot Water Suction & Discharge**

**Application:** Suction and discharge of hot water in industrial applications  
**Tube:** EPDM **Reinforcement:** High-tensile synthetic textile and steel helical wire **Cover:** Channeled EPDM rubber  
**Temp:** -40°C to +125°C, (-40°F to +257°F) **Pressure:** 10,5 bar / 150 psi

**EHW026 Flat Corrugated Hot Water Suction & Discharge**

**Application:** Suction and discharge of hot water in industrial applications  
**Tube:** EPDM **Reinforcement:** High-tensile synthetic textile and steel helical wire **Cover:** Flat corrugated EPDM rubber  
**Temp:** -40°C to +125°C, (-40°F to +257°F) **Pressure:** 10,5 bar / 150 psi

**EHW025 Corrugated Hot Water Suction & Discharge**

**Application:** Suction and discharge of hot water in industrial applications  
**Tube:** EPDM rubber **Reinforcement:** High-tensile synthetic textile and steel helical wire **Cover:** Corrugated EPDM rubber  
**Temp:** -40°C to +125°C, (-40°F to +257°F) **Pressure:** 10,5 bar / 150 psi

**EHW024 Hot Water Suction & Discharge**

**Application:** Suction and discharge of hot water in industrial applications  
**Tube:** EPDM rubber **Reinforcement:** High-tensile synthetic textile and steel helical wire **Cover:** EPDM rubber  
**Temp:** -40°C to +125°C, (-40°F to +257°F) **Pressure:** 10,5 bar / 150 psi

**EHW023 Hot Water Discharge**

**Application:** Delivery of hot water in industrial applications  
**Tube:** EPDM rubber **Reinforcement:** High-tensile synthetic textile  
**Cover:** EPDM rubber  
**Temp:** -40°C to +125°C, (-40°F to +257°F) **Pressure:** 10,5 bar / 150 psi

**Specialty****H1196 ROYALFLEX™ Water**

**Application:** Transfer of water, liquid, diluted fertilizers and pesticides; pumping, S & D of water and slurries  
**Tube:** Thermoplastic vinyl nitrile **Reinforcement:** 100% polyester and helical wire **Cover:** Thermoplastic vinyl nitrile  
**Temp:** -29°C to +82°C, (-20°F to +180°F)  
**Pressure:** 20,7 bar / 300 psi

**EHW028 Heavy Duty MSHA Mine Spray**

**Application:** High pressure water in mines  
**Tube:** Oil-mist resistant NBR blend **Reinforcement:** High-tensile steel wire  
**Cover:** MSHA pin-pricked neoprene blend  
**Temp:** -35°C to +100°C, (-31°F to +212°F) **Pressure:** 70 bar / 1000 psi

**H345 Pressure Washer**

**Application:** High pressure cleaning and degreasing  
**Tube:** Nitrile (RMA Class A) **Reinforcement:** 1-braid wire **Cover:** Vinyl  
**Temp:** -18°C to +93°C, (0°F to +200°F) **Pressure:** 207 bar / 3000 psi

**EHW008 Tank Cleaning**

**Application:** Tank cleaning applications  
**Tube:** EPDM **Reinforcement:** High-tensile synthetic textile and dual anti-static copper wire **Cover:** EPDM  
**Temp:** -40°C to +125°C, (-40°F to +257°F)  
**Pressure:** 28 bar / 400 psi

**EHW015 Artificial Snow**

**Application:** Artificial snow equipment  
**Tube:** Synthetic rubber **Reinforcement:** High-tensile synthetic textile  
**Cover:** Synthetic rubber  
**Temp:** -40°C to +80°C, (-40°F to +176°F)  
**Pressure:** 41 bar / 600 psi

**EHW022 Heavy Duty Radiator Car Heater**

**Application:** Delivery of hot water in industrial applications  
**Tube:** EPDM rubber **Reinforcement:** High-tensile synthetic textile  
**Cover:** EPDM rubber  
**Temp:** -40°C to +125°C, (-40°F to +257°F)  
**Pressure:** 10,5 bar / 150 psi

**EHW021 Radiator Car Heater**

**Application:** Hot water discharge in industrial applications  
**Tube:** EPDM rubber **Reinforcement:** High-tensile synthetic textile  
**Cover:** EPDM rubber  
**Temp:** -40°C to +125°C, (-40°F to +257°F)  
**Pressure:** 4 bar / 60 psi

**EHW002 Radiator Hose**

**Application:** Hot water with anti-freeze cooling systems, motion & stationary  
**Tube:** EPDM rubber **Reinforcement:** High-tensile synthetic textile  
**Cover:** EPDM rubber  
**Temp:** -40°C to +125°C, (-40°F to +257°F)  
**Pressure:** 4 bar / 60 psi

**Sewer Cleaning****FC701 Eaton GATOR™ Hose**

**Application:** High-pressure sewer cleaning  
**Tube:** Elastomer **Reinforcement:** Single braid high-textile  
**Cover:** Ether-based polyurethane  
**Temp:** -40°C to +66°C, (-40°F to +150°F)  
**Pressure:** 172 bar / 2,500 psi

**FC702 Eaton GATOR™ Hose**

**Application:** High-pressure sewer cleaning  
**Tube:** Elastomer **Reinforcement:** Single braid high-textile  
**Cover:** Ether-based polyurethane  
**Temp:** -40°C to +66°C, (-40°F to +150°F)  
**Pressure:** 207 bar / 3,000 psi

**EHS520 Sewer Jetting**

**Application:** High pressure water cleaning and rinsing of sewage systems  
**Tube:** Synthetic rubber  
**Reinforcement:** High tensile synthetic textile **Cover:** Synthetic rubber  
**Temp:** -40°C to +70°C, (-40°F to +158°F)  
**Pressure:** 200 bar / 2,900 psi

**EHS540 Sewer Jetting**

**Application:** High pressure water cleaning and rinsing of sewage systems  
**Tube:** Synthetic rubber  
**Reinforcement:** High tensile synthetic textile **Cover:** Synthetic rubber  
**Temp:** -40°C to +70°C, (-40°F to +158°F)  
**Pressure:** 250 bar / 3,625 psi

# Water Hose

## Introduction and Safety Information



### Job Related Construction Service

- Eaton makes a wide variety of hose styles for water suction and discharge applications. Each product is manufactured utilizing the components and construction which makes it best suited for the job to be performed.

### Pressure and Vacuum Rated

- Eaton manufactures braided and spiral hoses using the latest technology in wire and synthetic yarns. As a result, Eaton hoses are pressure and vacuum resistant, as well as flexible and easy to handle.

### Quality Assured

- Value through design and quality control assures you of maximum performance from Eaton products.

## Water Suction and Discharge Hose Safety Information

### Important!

**⚠ WARNING:** Testing can be dangerous and should be done only by trained personnel using proper tools and procedures. Failure to follow such procedures might result in serious injury, death, or damage to property.

**⚠ WARNING:** Failure to properly follow the manufacturer's recommended procedures for the care, maintenance, and storage of a particular hose may result in its failure to perform in the manner intended and may result in serious injury, death, or damage to property.

**⚠ WARNING:** Never use a hose to transfer material it is not specifically meant to transfer. Doing so could deteriorate the hose and result in leaking, hose bursting, or end blow-offs. This could lead to serious personal injury or death. Always transfer material in a hose that is designed specifically to transfer that material. This information is listed in this catalog.


**⚠ WARNING:** Consider both working pressure and pressure surges when determining "maximum" pressure. Failure to select a hose that meets both these requirements could lead to end blow-offs, hose leakage, and hose bursting. The result could be serious injury or death. The Eaton hose you choose must meet or exceed the required working pressure, and must have a safety factor to allow for surge pressure.

**⚠ WARNING:** Do not use hose at temperatures that exceed the hose temperature rating. Doing so could deteriorate the hose, leading to leaks, hose bursting, and end blow-offs. This could result in serious personal injury or death.

**⚠ WARNING:** Selection of the proper hose for the application is essential to the proper operation and safe use of the hose and related equipment. Inadequate attention to selection of hose for the application can result in serious bodily injury or property damage. In order to avoid serious bodily injury or property damage resulting from selection of the wrong hose, you should carefully review the information in this catalog.

# Water

## Suction & Discharge

 Refer to warnings and safety information on pages 0-1 – 0-16.

Use of damaged hose or improper use may result in bodily injury or property damage. Please consult Eaton catalog or Technical Support for proper application.

### EHW030

### OTTER™ PLUS Water Suction & Discharge



#### Construction:

**Tube:** EPDM

**Reinforcement:** High-tensile synthetic textile with dual helical wires

**Cover:** EPDM

#### Operating Temperature:

-40°C to +120°C  
(-40°F to +248°F)

#### Application:

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









#### Markets:

- Agriculture
- 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

# Part No.																			
	mtr	ft	DN	mm	in	mm	in	bar	psi	bar	psi	mm	in	kPa	in/Hg	kg/m	lbs/ft	mtr	ft
EHW030-12-	MXX	100	19	19,1	0.75	29,4	1.16	17,2	250	70	1000	90	3.54	100	30	0,57	0.38	40-61	100-150
EHW030-16-	MXX	100	25	25,4	1.00	38,1	1.49	17,2	250	70	1000	100	3.94	100	30	0,88	0.59	40-61	100-150
EHW030-24-	MXX	100	38	38,1	1.50	52,4	2.06	20,7	300	83	1200	150	5.91	100	30	1,54	1.04	40-61	100-150
EHW030-32-	MXX	100	51	50,8	2.00	65,0	2.56	20,7	300	83	1200	200	7.87	100	30	1,98	1.33	40-61	100-150
EHW030-40-	MXX	100	60	63,5	2.50	81,0	3.19	20,7	300	83	1200	250	9.84	100	30	2,98	2.00	40-61	100-150
EHW030-48-	MXX	100	80	76,2	3.00	93,7	3.69	20,7	300	83	1200	300	11.81	100	30	3,63	2.44	40-61	100-150
EHW030-64-	MXX	100	102	101,6	4.00	123,0	4.84	20,7	300	83	1200	400	15.75	100	30	5,49	3.69	40-61	100-150
EHW030-80-	MXX	100	130	127,0	5.00	146,0	5.76	17,2	250	70	1000	580	22.83	100	30	6,32	4.25	30	100

# Water

## Suction & Discharge

 Refer to warnings and safety information on pages 0-1 – 0-16.

Use of damaged hose or improper use may result in bodily injury or property damage. Please consult Eaton catalog or Technical Support for proper application.

### EHW009

### Heavy Duty Water Suction & Discharge



**Construction:**

**Tube:** Synthetic rubber

**Reinforcement:** High-tensile synthetic textile and dual steel helical wire

**Cover:** Abrasion and weather resistant synthetic rubber

**Operating Temperature:**

-25°C to +70°C  
(-13°F to +158°F)

**Application:**

- For suction and discharge of water









**Markets:**

- Construction
- Industrial

**Type of Couplings:**


- Cam and groove
- Combination nipple

Contact coupling manufacturer for attachment procedure and other coupling recommendations

# Part No.			 Hose I.D.			 Hose O.D.		 Max Oper Pressure		 Burst Pressure		 Minimum Bend Radius		 Vacuum		 Weight		 Length	
	mtr	ft	DN	mm	in	mm	in	bar	psi	bar	psi	mm	in	kPa	in/Hg	kg/m	lbs/ft	mtr	ft
EHW009-12-	MXX	100	19	19,0	0.75	29,0	1.14	17,2	250	52	750	75	2.95	94,8	28	0,57	0.38	40-61	100
EHW009-16-	MXX	100	25	25,4	1.00	35,0	1.38	17,2	250	52	750	100	3.94	94,8	28	0,72	0.48	40-61	100
EHW009-20-	MXX	100	31	31,8	1.25	42,0	1.65	17,2	250	52	750	130	5.12	94,8	28	0,92	0.62	40-61	100
EHW009-24-	MXX	100	38	38,1	1.50	50,0	1.97	17,2	250	52	750	160	6.30	94,8	28	1,34	0.90	40-61	100
EHW009-28-	MXX	100	45	44,5	1.75	57,5	2.26	17,2	250	52	750	195	7.68	94,8	28	1,74	1.17	40-61	100
EHW009-32-	MXX	100	51	50,8	2.00	64,0	2.52	17,2	250	52	750	240	9.45	94,8	28	1,92	1.29	40-61	100
EHW009-40-	MXX	100	60	63,5	2.50	76,5	3.01	17,2	250	52	750	300	11.81	94,8	28	2,47	1.66	40-61	100
EHW009-44-	MXX	100	70	70,0	2.75	84,0	3.31	17,2	250	52	750	340	13.39	94,8	28	2,79	1.87	40-61	100
EHW009-48-	MXX	100	80	76,2	3.00	90,0	3.54	17,2	250	52	750	380	14.96	94,8	28	3,05	2.05	40-61	100
EHW009-64-	MXX	100	102	101,6	4.00	118,0	4.65	17,2	250	52	750	525	20.67	94,8	28	4,86	3.26	40-61	100
EHW009-80-	MXX	100	130	127,0	5.00	144,0	5.67	17,2	250	52	750	700	27.56	80,0	24	6,34	4.26	40-61	100
EHW009-96-	MXX	100	150	152,4	6.00	173,0	6.81	17,2	250	52	750	850	33.46	80,0	24	9,39	6.31	40-61	100
EHW009-128-	MXX	20	200	203,2	8.00	228,0	8.98	17,2	250	52	750	1250	49.21	80,0	24	14,88	10.00	20-40	20
EHW009-160-	MXX	20	250	254,0	10.00	284,0	11.18	17,2	250	52	750	1650	64.96	80,0	24	20,76	13.95	10	20
EHW009-192-	MXX	20	305	304,8	12.00	339,0	13.35	17,2	250	52	750	2100	82.68	80,0	24	28,48	19.14	10	20

# Water

## Suction & Discharge

 Refer to warnings and safety information on pages 0-1 – 0-16.

Use of damaged hose or improper use may result in bodily injury or property damage. Please consult Eaton catalog or Technical Support for proper application.

### H0364

### OTTER™ Water Suction & Discharge



#### Construction:

**Tube:** EPDM

**Reinforcement:** High-tensile synthetic textile and steel helical wire

**Cover:** EPDM

#### Operating Temperature:

-40°C to +120°C  
(-40°F to +248°F)

#### Application:

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









#### Markets:

- Agriculture
- 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

# Part No.																			
	mtr	ft	DN	mm	in	mm	in	bar	psi	bar	psi	mm	in	kPa	in/Hg	kg/m	lbs/ft	mtr	ft
H036420-	MXX	100	31	31,8	1.25	42,0	1.65	10,5	150	31,5	450	110	4.33	94,8	28	0,86	0.58	40-61	50,100
H036424-	MXX	100	38	38,1	1.50	48,0	1.89	10,5	150	31,5	450	135	5.31	94,8	28	1,09	0.73	40-61	50,100
H036432-	MXX	100	51	50,8	2.00	62,0	2.44	10,5	150	31,5	450	200	7.87	94,8	28	1,63	1.10	40-61	50,100
H036440-	MXX	100	60	63,5	2.50	75,0	2.95	10,5	150	31,5	450	270	10.63	94,8	28	2,07	1.39	40-61	50,100
H036448-	MXX	100	80	76,2	3.00	89,0	3.50	10,5	150	31,5	450	340	13.39	94,8	28	2,69	1.81	40-61	100
H036464-	MXX	100	102	101,6	4.00	115,0	4.53	10,5	150	31,5	450	450	17.72	80	24	3,72	2.50	40-61	50,100
H036480-	MXX	100	130	127,0	5.00	142,0	5.59	10,5	150	31,5	450	572	22.52	80	24	5,32	3.57	40-61	100
H036496-	MXX	20	150	152,4	6.00	168,0	6.61	10,5	150	31,5	450	700	27.56	80	24	6,98	4.69	20-40	20,25
H03648A-	MXX	20	200	203,2	8.00	225,0	8.86	10,5	150	31,5	450	1100	43.31	80	24	12,84	8.62	10	20,25

\*Additional lengths available on select sizes

# Water

## Suction & Discharge

 Refer to warnings and safety information on pages 0-1 – 0-16.

Use of damaged hose or improper use may result in bodily injury or property damage. Please consult Eaton catalog or Technical Support for proper application.

### EHW014

### Channeled Water Suction & Discharge



#### Construction:

**Tube:** Synthetic rubber

**Reinforcement:** High-tensile synthetic textile and helical steel wire

**Cover:** Channeled, abrasion, and weather resistant synthetic rubber

#### Operating Temperature:

-25°C to +70°C  
(-13°F to +158°F)

#### Applications:

- Pumping, suction, and discharge of water
- Convey water









#### 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

# Part No.																			
	mtr	ft	DN	mm	in	mm	in	bar	psi	bar	psi	mm	in	kPa	in/Hg	kg/m	lbs/ft	mtr	ft
EHW014-12-	MXX	100	19	19,0	0.75	29	1.14	10,5	150	31	450	40	1.57	94,8	28	0,51	0.34	40-61	100
EHW014-16-	MXX	100	25	25,4	1.00	35	1.38	10,5	150	31	450	50	1.97	94,8	28	0,70	0.47	40-61	100
EHW014-20-	MXX	100	31	31,8	1.25	42	1.65	10,5	150	31	450	65	2.56	94,8	28	0,89	0.60	40-61	100
EHW014-24-	MXX	100	38	38,1	1.50	48	1.89	10,5	150	31	450	85	3.35	94,8	28	1,04	0.70	40-61	100
EHW014-32-	MXX	100	51	50,8	2.00	62	2.44	10,5	150	31	450	120	4.72	94,8	28	1,45	0.97	40-61	100
EHW014-40-	MXX	100	60	63,5	2.50	75	2.95	10,5	150	31	450	160	6.30	94,8	28	1,94	1.30	40-61	100
EHW014-48-	MXX	100	80	76,2	3.00	90	3.54	8,5	125	26	375	190	7.48	94,8	28	2,61	1.75	40-61	100
EHW014-64-	MXX	100	102	101,6	4.00	117	4.61	8,5	125	26	375	280	11.02	94,8	28	3,90	2.62	40-61	100
EHW014-80-	MXX	100	130	127,0	5.00	146	5.75	8,5	125	26	375	350	13.78	80,0	24	6,40	4.30	40-61	100
EHW014-96-	MXX	100	150	152,4	6.00	170	6.69	8,5	125	26	375	550	21.65	80,0	24	7,00	4.71	40-61	100



### EHW013

### Corrugated Water Suction & Discharge



#### Construction:

**Tube:** Synthetic rubber

**Reinforcement:** High-tensile synthetic textile and steel helical wire

**Cover:** Corrugated synthetic rubber with cuffed ends

#### Operating Temperature:

-25°C to +70°C  
(-13°F to +158°F)

#### Applications:

- For water suction and discharge in agricultural, industrial and construction

#### Markets:

- Construction
- Agriculture
- Industrial

#### Type of Couplings


- Cam and groove
- Combination nipple

Contact coupling manufacturer for attachment procedure and other coupling recommendations

# Part No.			Hose I.D.			Cuffed End Length		Max Oper Pressure		Burst Pressure		Weight		Length	
			DN	mm	in	cm	in	bar	psi	bar	psi	kg/m	lbs/ft	mtr	ft
EHW013-16-	M6	20	25	25,4	1.00	10	3.94	3,5	50	10,5	150	0,64	0.43	6	20
EHW013-20-	M6	20	31	31,8	1.25	12	4.72	3,5	50	10,5	150	0,87	0.58	6	20
EHW013-24-	M6	20	38	38,1	1.50	12	4.72	3,5	50	10,5	150	1,09	0.73	6	20
EHW013-28-	M6	20	45	44,5	1.75	12	4.72	3,5	50	10,5	150	1,34	0.90	6	20
EHW013-32-	M6	20	51	50,8	2.00	12	4.72	3,5	50	10,5	150	1,40	0.94	6	20
EHW013-40-	M6	20	60	63,5	2.50	12	4.72	3,5	50	10,5	150	2,09	1.41	6	20
EHW013-44-	M6	20	70	70,0	2.75	12	4.72	3,5	50	10,5	150	2,43	1.63	6	20
EHW013-48-	M6	20	80	76,2	3.00	12	4.72	3,5	50	10,5	150	2,66	1.79	6	20
EHW013-64-	M6	20	102	101,6	4.00	12	4.72	3,5	50	10,5	150	3,54	2.38	6	20
EHW013-80-	M6	20	130	127,0	5.00	15	5.91	3,5	50	10,5	150	5,47	3.68	6	20
EHW013-96-	M6	20	150	152,4	6.00	15	5.91	3,5	50	10,5	150	6,97	4.68	6	20
EHW013-128-	M6	20	200	203,2	8.00	15	5.91	3,5	50	10,5	150	9,25	6.22	6	20
EHW013-160-	M6	20	250	254,0	10.00	15	5.91	3,5	50	10,5	150	15,93	10.71	6	20
EHW013-192-	M6	20	305	304,8	12.00	15	5.91	3,5	50	10,5	150	18,92	12.72	6	20

# Water

## Suction & Discharge

 Refer to warnings and safety information on pages 0-1 – 0-16.

Use of damaged hose or improper use may result in bodily injury or property damage. Please consult Eaton catalog or Technical Support for proper application.

### EHW005

### Flat Corrugated Water Suction & Discharge



#### Construction:

**Tube:** Synthetic rubber

**Reinforcement:** High-tensile synthetic textile and steel helical wire

**Cover:** Flat corrugated, abrasion, and weather resistant synthetic rubber

#### Operating Temperature:

-25°C to +70°C  
(-13°F to +158°F)

#### Application:

- For suction and discharge of water









#### Markets:

- Construction
- Industrial
- Agricultural

#### Type of Couplings:

- Cam and groove
- Combination nipple

Contact coupling manufacturer for attachment procedure and other coupling recommendations

# Part No.			 Hose I.D.			 Hose O.D.		 Max Oper Pressure		 Burst Pressure		 Minimum Bend Radius		 Vacuum		 Weight		 Length	
	mtr	ft	DN	mm	in	mm	in	bar	psi	bar	psi	mm	in	kPa	in/Hg	kg/m	lbs/ft	mtr	ft
EHW005-12-	MXX	100	19	19,0	0.75	27,0	1.06	10,5	150	31	450	50	1.97	94,8	28	0,44	0.30	40-61	100
EHW005-16-	MXX	100	25	25,4	1.00	34,0	1.34	10,5	150	31	450	65	2.56	94,8	28	0,61	0.41	40-61	100
EHW005-20-	MXX	100	31	31,8	1.25	41,0	1.61	10,5	150	31	450	80	3.15	94,8	28	0,81	0.54	40-61	100
EHW005-24-	MXX	100	38	38,1	1.50	47,0	1.85	10,5	150	31	450	100	3.94	94,8	28	0,92	0.62	40-61	100
EHW005-32-	MXX	100	51	50,8	2.00	61,0	2.40	10,5	150	31	450	140	5.51	94,8	28	1,44	0.97	40-61	100
EHW005-40-	MXX	100	60	63,5	2.50	74,0	2.91	10,5	150	31	450	175	6.89	94,8	28	1,78	1.20	40-61	100
EHW005-48-	MXX	100	80	76,2	3.00	88,0	3.46	10,5	150	31	450	250	9.84	94,8	28	2,30	1.55	40-61	100
EHW005-64-	MXX	100	102	101,6	4.00	115,0	4.53	10,5	150	31	450	350	13.78	94,8	28	3,74	2.51	40-61	100
EHW005-80-	MXX	100	130	127,0	5.00	143,0	5.63	10,5	150	31	450	440	17.32	80,0	24	5,74	3.86	40-61	100
EHW005-96-	MXX	100	150	152,4	6.00	169,0	6.65	10,5	150	31	450	600	23.62	80,0	24	7,40	4.97	40-61	100

### 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

# Water

## Suction & Discharge

 Refer to warnings and safety information on pages 0-1 – 0-16.

Use of damaged hose or improper use may result in bodily injury or property damage. Please consult Eaton catalog or Technical Support for proper application.

### EHT005

### Medium Duty Suction & Discharge



**Construction:**

**Tube:** PVC spiral

**Cover:** PVC

**Operating Temperature:**

-5°C to +60° C  
(+23°F to +140°F)

**Application:**

- For medium-duty suction and delivery of water, salt water, light chemicals







**Markets:**

- Agriculture
- Industry
- Construction

**Type of Couplings:**

- Cam & Groove
- Combination nipples

Contact coupling manufacturer for attachment procedure and other coupling recommendations

# Part No.			 Hose I.D.			 Burst Pressure		 Minimum Bend Radius		 Vacuum		 Weight		 Length	
	mtr	ft	DN	mm	in			bar	psi	mm	in	kg/m	lbs/ft	mtr	ft
EHT005-12GN-	MXX	150	19	19,0	0.75	32	464	130	5.12	88,0	26	0,36	0.24	30,50	150
EHT005-16GN-	MXX	150	25	25,4	1.00	28	406	140	5.51	88,0	26	0,48	0.32	30,50	150
EHT005-19GN-	MXX	N/A	--	30,0	1.18	24	348	145	5.71	88,0	26	0,55	0.37	30,50	N/A
EHT005-20GN-	MXX	150	31	31,8	1.25	24	348	150	5.91	88,0	26	0,58	0.39	30,50	150
EHT005-22GN-	MXX	N/A	--	35,0	1.38	24	348	160	6.30	88,0	26	0,64	0.43	30,50	N/A
EHT005-24GN-	MXX	150	38	38,1	1.50	24	348	180	7.09	88,0	26	0,67	0.45	30,50	150
EHT005-25GN-	MXX	N/A	--	40,0	1.57	24	348	190	7.48	88,0	26	0,70	0.47	30,50	N/A
EHT005-28GN-	MXX	N/A	--	45,0	1.77	22	319	200	7.87	88,0	26	0,87	0.58	30,50	N/A
EHT005-32GN-	MXX	150	51	50,8	2.00	22	319	220	8.66	88,0	26	0,98	0.66	30,50	150
EHT005-35GN-	MXX	N/A	--	55,0	2.17	20	290	250	9.84	88,0	26	1,08	0.73	30,50	N/A
EHT005-38GN-	MXX	N/A	--	60,0	2.36	20	290	290	11.42	88,0	26	1,25	0.84	30,50	N/A
EHT005-40GN-	MXX	150	60	63,5	2.50	20	290	300	11.81	88,0	26	1,35	0.91	30,50	150
EHT005-44GN-	MXX	N/A	--	70,0	2.76	18	261	350	13.78	88,0	26	1,58	1.06	30,50	N/A
EHT005-48GN-	MXX	150	80	76,2	3.00	18	261	380	14.96	88,0	26	1,70	1.14	30,50	150
EHT005M80GN-	MXX	N/A	--	80,0	3.15	15	218	400	15.75	88,0	26	1,80	1.21	20,30	N/A
EHT005-56GN-	MXX	N/A	--	90,0	3.54	15	218	440	17.32	77,9	23	2,10	1.41	20,30	N/A
EHT005-64GN-	MXX	150	102	101,6	4.00	14	203	490	19.29	77,9	23	2,60	1.74	20,30	150
EHT005-69GN-	MXX	N/A	--	110,0	4.33	13	189	540	21.26	77,9	23	2,90	1.95	20,30	N/A
EHT005-76GN-	MXX	N/A	--	120,0	4.72	13	189	660	25.98	67,7	20	3,20	2.15	20,30	N/A
EHT005-80GN-	MXX	N/A	--	127,0	5.00	12	174	690	27.17	67,7	20	3,65	2.45	20,30	N/A
EHT005-96GN-	MXX	30	150	152,4	6.00	11	160	800	31.50	67,7	20	5,10	3.43	20,30	30
EHT005-128GN-	MXX	N/A	--	203,0	8.00	9	131	1250	49.21	57,6	17	7,85	5.28	10	N/A

\* Product also available in CL-Clear, GY-Gray, OG-Olive Green

### EHW004

### High Pressure Layflat Water Discharge



#### Construction:

**Tube:** Synthetic rubber

**Reinforcement:** High-tensile synthetic textile

**Cover:** Weather resistant synthetic rubber

#### Operating Temperature:

-25°C to +70°C  
(-13°F to +158°F)

#### Application:

- For discharge of water in agricultural and industrial applications







#### Markets:

- Construction
- Industrial
- Agricultural

#### Type of Couplings:


- Shank type male x female
- Cam and groove

Contact coupling manufacturer for attachment procedure and other coupling recommendations

# Part No.			 Hose I.D.			 Hose O.D.		 Max Oper Pressure		 Burst Pressure		 Weight		 Length	
			mtr	ft	DN	mm	in	mm	in	bar	psi	bar	psi	kg/m	lbs/ft
EHW004-32-	MXX	100	51	50,8	2.00	59	2.32	20,7	300	62	900	1,02	0.68	40-61	100
EHW004-40-	MXX	100	60	63,5	2.50	73	2.87	20,7	300	62	900	1,38	0.92	40-61	100
EHW004-44-	MXX	100	70	70,0	2.75	79	3.11	20,7	300	62	900	1,54	1.04	40-61	100
EHW004-48-	MXX	100	80	76,2	3.00	86	3.39	20,7	300	62	900	1,75	1.18	40-61	100
EHW004-64-	MXX	100	102	101,6	4.00	112	4.41	20,7	300	62	900	2,31	1.55	40-61	100
EHW004-80-	MXX	100	130	127,0	5.00	138	5.43	20,7	300	62	900	2,99	2.01	40-61	100
EHW004-96-	MXX	100	150	152,4	6.00	163	6.42	20,7	300	62	900	3,56	2.40	40-61	100

# Water

## Discharge

 Refer to warnings and safety information on pages 0-1 – 0-16.

Use of damaged hose or improper use may result in bodily injury or property damage. Please consult Eaton catalog or Technical Support for proper application.

### EHW029

### OTTER™ Layflat Water Discharge



**Construction:**

**Tube:** EPDM

**Reinforcement:** High-tensile synthetic textile

**Cover:** EPDM

**Operating Temperature:**

-40°C to +120°C  
(-40°F to +248°F)

**Application:**

- For water discharge







**Markets:**

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

**Type of Couplings:**

- Shank type male x female
- Cam and groove

Contact coupling manufacturer for attachment procedure and other coupling recommendations

# Part No.			 Hose I.D.			 Hose O.D.		 Max Oper Pressure		 Burst Pressure		 Weight		 Length	
	mtr	ft	DN	mm	in	mm	in	bar	psi	bar	psi	kg/m	lbs/ft	mtr	ft
EHW029-20-		100	31	31,8	1.25	38,0	1.50	10,5	150	31,5	450	0,45	0.30		100
EHW029-24-		100	38	38,1	1.50	44,0	1.73	10,5	150	31,5	450	0,52	0.35		100
EHW029-32-		100	51	50,8	2.00	57,0	2.24	10,5	150	31,5	450	0,73	0.49		100
EHW029-40-		100	60	63,5	2.50	70,0	2.76	10,5	150	31,5	450	0,90	0.60		100
EHW029-48-		100	80	76,2	3.00	83,0	3.27	10,5	150	31,5	450	1,15	0.77		100
EHW029-64-		100	102	101,6	4.00	109,0	4.29	10,5	150	31,5	450	1,67	1.12		100
EHW029-80-		100	130	127,0	5.00	136,0	5.35	10,5	150	31,5	450	2,51	1.69		100
EHW029-96-		100	150	152,4	6.00	162,0	6.38	10,5	150	31,5	450	3,36	2.26		100
EHW029-128-		100	200	203,2	8.00	216,5	8.52	10,5	150	31,5	450	5,94	3.99		20, 100
EHW029-160-		100	250	254,0	10.00	268,0	10.55	10,5	150	31,5	450	8.00	5.37		20, 100
EHW029-192-		100	305	304,8	12.00	320,0	12,60	10,5	150	31,5	450	8,70	5.84		20, 100

### EHW007

### Soft Wall Water Discharge



#### Construction:

**Tube:** NBR blend

**Reinforcement:** High-tensile synthetic textile

**Cover:** CR blend

#### Operating Temperature:

-35°C to +80°C  
(-31°F to +176°F)

#### Application:

- For water discharge







#### Markets:

- Construction
- Industrial

#### Type of Couplings:


- Cam and groove

Contact coupling manufacturer for attachment procedure and other coupling recommendations

# Part No.			 Hose I.D.			 Hose O.D.		 Max Oper Pressure		 Burst Pressure		 Weight		 Length	
	mtr	ft	DN	mm	in	mm	in	bar	psi	bar	psi	kg/m	lbs/ft	mtr	ft
EHW007-48-	MXX	100	80	76,2	3.00	93	3.66	10,5	150	41	600	3,06	2.06	40-61	100
EHW007-64-	MXX	100	102	101,6	4.00	118	4.65	10,5	150	41	600	4,00	2.69	40-61	100
EHW007-80-	MXX	100	130	127,0	5.00	144	5.67	7,0	100	28	400	5,05	3.39	40-61	100
EHW007-96-	MXX	100	150	152,4	6.00	169	6.65	7,0	100	28	400	5,70	3.83	40-61	100

# Water

## Discharge

 Refer to warnings and safety information on pages 0-1 – 0-16.

Use of damaged hose or improper use may result in bodily injury or property damage. Please consult Eaton catalog or Technical Support for proper application.

### EHW003

### Medium Duty Water Discharge

TS EN ISO 1403 Type 2



#### Construction:

**Tube:** Synthetic rubber  
**Reinforcement:** High-tensile synthetic textile  
**Cover:** Weather and ozone resistant synthetic rubber

#### Operating Temperature:

-25°C to +70°C  
 (-13°F to +158°F)

#### Application:

- For water discharge

#### Markets:

- Construction
- Industrial
- Agricultural

#### Type of Couplings:

- Cam and groove
- Combination nipple

Contact coupling manufacturer for attachment procedure and other coupling recommendations

# Part No.	Hose I.D.		Hose O.D.		Max Oper Pressure		Burst Pressure		Weight		Length				
	mtr	ft	DN	mm	in	mm	in	bar	psi	bar	psi	kg/m	lbs/ft	mtr	ft
EHW003-06BK-	MXX	100	10	9,5	0.38	17,0	0.67	10,5	150	31,0	450	0,23	0.16	40-61	100
EHW003-08BK-	MXX	100	12	12,7	0.50	20,0	0.79	10,5	150	31,0	450	0,28	0.19	40-61	100
EHW003-10BK-	MXX	100	16	15,9	0.64	23,0	0.91	10,5	150	31,0	450	0,32	0.22	40-61	100
EHW003-12BK-	MXX	100	19	19,0	0.75	27,0	1.06	10,5	150	31,0	450	0,44	0.29	40-61	100
EHW003-16BK-	MXX	100	25	25,4	1.00	33,0	1.30	10,5	150	31,0	450	0,50	0.34	40-61	100
EHW003-20BK-	MXX	100	31	31,8	1.25	41,0	1.61	10,5	150	31,0	450	0,75	0.50	40-61	100
EHW003-24BK-	MXX	100	38	38,0	1.50	47,0	1.85	10,5	150	31,0	450	0,90	0.60	40-61	100
EHW003-28BK-	MXX	100	45	44,5	1.75	54,0	2.13	10,5	150	31,0	450	1,10	0.74	40-61	100
EHW003-32BK-	MXX	100	51	50,8	2.00	60,0	2.36	10,5	150	31,0	450	1,18	0.80	40-61	100
EHW003-40BK-	MXX	100	60	63,5	2.50	74,0	2.91	10,5	150	31,0	450	1,67	1.12	40-61	100
EHW003-44BK-	MXX	100	70	70,0	2.75	82,0	3.23	10,5	150	31,0	450	2,06	1.39	40-61	100
EHW003-48BK-	MXX	100	80	76,2	3.00	88,0	3.46	10,5	150	31,0	450	2,19	1.47	40-61	100
EHW003-64BK-	MXX	100	102	101,6	4.00	115,0	4.53	10,5	150	31,0	450	3,29	2.21	40-61	100
EHW003-80BK-	MXX	100	130	127,0	5.00	140,0	5.51	10,5	150	31,0	450	3,86	2.60	40-61	100
EHW003-96BK-	MXX	100	150	152,4	6.00	165,0	6.50	10,5	150	31,0	450	4,56	3.07	40-61	100
EHW003-128BK-	MXX	20	200	203,2	8.00	222,0	8.74	10,5	150	31,0	450	8,11	5.45	20-40	20
EHW003-160BK-	MXX	20	250	254,0	10.00	270,0	10.63	10,5	150	31,0	450	10,67	7.17	20	20



### EHW001

### Layflat Water Discharge



#### Construction:

**Tube:** Synthetic rubber

**Reinforcement:** High-tensile synthetic textile

**Cover:** Weather resistant synthetic rubber

#### Operating Temperature:

-25°C to +70°C  
(-13°F to +158°F)

#### Application:

- For discharge of water in agricultural and industrial applications







#### Markets:

- Construction
- Industrial
- Agricultural

#### Type of Couplings:


- Shank type male x female
- Cam and groove

Contact coupling manufacturer for attachment procedure and other coupling recommendations

# Part No.			 Hose I.D.			 Hose O.D.		 Max Oper Pressure		 Burst Pressure		 Weight		 Length	
			mtr	ft	DN	mm	in	mm	in	bar	psi	bar	psi	kg/m	lbs/ft
EHW001-32-	MXX	100	51	50,8	2.00	57,0	2.24	10,5	150	31	450	0,79	0.53	40-61	100
EHW001-40-	MXX	100	60	63,5	2.50	70,0	2.76	10,5	150	31	450	0,99	0.66	40-61	100
EHW001-44-	MXX	100	70	70,0	2.75	77,0	3.03	10,5	150	31	450	1,14	0.79	40-61	100
EHW001-48-	MXX	100	80	76,2	3.00	83,0	3.27	10,5	150	31	450	1,23	0.83	40-61	100
EHW001-64-	MXX	100	102	101,6	4.00	109,0	4.29	10,5	150	31	450	1,79	1.20	40-61	100
EHW001-80-	MXX	100	130	127,0	5.00	136,0	5.35	10,5	150	31	450	2,65	1.78	40-61	100
EHW001-96-	MXX	100	150	152,4	6.00	162,0	6.38	10,5	150	31	450	3,56	2.39	40-61	100
EHW001-128-	MXX	100	200	203,2	8.00	217,0	8.54	10,5	150	31	450	6,29	4.23	20-40	20,100
EHW001-160-	MXX	100	250	254,0	10.00	268,0	10.55	10,5	150	31	450	8,28	5.56	20	20,100

# Water

## Discharge

 Refer to warnings and safety information on pages 0-1 – 0-16.

Use of damaged hose or improper use may result in bodily injury or property damage. Please consult Eaton catalog or Technical Support for proper application.

### H0307 and H0379 LEADER Water Discharge



**Construction:**

**Tube:** EPDM

**Reinforcement:** 2-ply, 2 or 4-spiral fiber

**Cover:** EPDM

**Operating Temperature:**

-23°C to +66°C  
(-10°F to +150°F)

**Application:**

- For water discharge







**Markets:**

- Mining
- Construction
- Equipment rental
- Ship building
- Tank truck

**Type of Couplings:**

- Cam and groove
- Combination nipple

Contact coupling manufacturer for attachment procedure and other coupling recommendations

# Part No.			 Hose I.D.			 Hose O.D.		 Max Oper Pressure		 Burst Pressure		 Weight		 Length	
			DN	mm	in	mm	in	bar	psi	bar	psi	kg/m	lbs/ft	mtr	ft
<b>H0307</b>	mtr	ft													
H030724-		100	38	38,1	1.50	45,7	1.80	7,0	100	20,7	300	0,85	0.57		100
H030732-		100	51	50,8	2.00	58,7	2.31	7,0	100	20,7	300	1,09	0.73		100
H030740-		100	60	63,5	2.50	73,5	2.89	7,0	100	20,7	300	1,34	0.90		100
H030748-		100	80	76,2	3.00	86,5	3.41	7,0	100	20,7	300	1,64	1.10		100
H030764-		100	102	101,6	4.00	111,9	4.41	7,0	100	20,7	300	2,16	1.45		100
H030796		50	150	152,4	6.00	161,8	6.37	5,5	80	17,2	250	3,18	2.14		50

**H0379**

H037924-		100	38	38,1	1.50	52,4	2.06	10,5	150	31	450	0,95	0.64		100
H037932-		100	51	50,8	2.00	65,1	2.56	10,5	150	31	450	1,26	0.85		100
H037940-		100	60	63,5	2.50	73,9	2.91	10,5	150	31	450	1,55	1.04		100
H037948-		100	80	76,2	3.00	90,5	3.56	10,5	150	31	450	1,83	1.23		100
H037964-		100	102	101,6	4.00	115,9	4.56	10,5	150	31	450	2,40	1.61		100
H037980-		100	130	127,0	5.00	137,5	5.41	10,5	105	31	450	3,08	2.07		100
H037996-		100	150	152,4	6.00	163,9	6.45	10,5	150	31	450	3,79	2.55		50,100

### EHW011

### Low Pressure Water Discharge



#### Construction:

**Tube:** Synthetic rubber  
**Reinforcement:** High-tensile synthetic textile  
**Cover:** Weather and ozone resistant synthetic rubber

#### Operating Temperature:

-25°C to +70°C  
 (-13°F to +158°F)

#### Application:

- For general water discharge







#### Markets:

- Mining
- Construction
- In-plant service
- Gardening
- Assembly/manufacturers

#### Type of Couplings:

- Cam and groove
- Quick disconnect
- Combination nipple


Contact coupling manufacturer for attachment procedure and other coupling recommendations

# Part No.			 Hose I.D.			 Hose O.D.		 Max Oper Pressure		 Burst Pressure		 Weight		 Length	
	mtr	ft	DN	mm	in	mm	in	bar	psi	bar	psi	kg/m	lbs/ft	mtr	ft
EHW011-06BK-	MXX	100	10	9,5	0.38	17	0.67	7,0	100	20,7	300	0,23	0.15	40-61	100
EHW011-08BK-	MXX	100	12	12,7	0.50	20	0.79	7,0	100	20,7	300	0,28	0.19	40-61	100
EHW011-10BK-	MXX	100	16	15,9	0.63	23	0.91	7,0	100	20,7	300	0,32	0.22	40-61	100
EHW011-12BK-	MXX	100	19	19,0	0.75	26	1.02	7,0	100	20,7	300	0,39	0.26	40-61	100
EHW011-16BK-	MXX	100	25	25,4	1.00	33	1.30	7,0	100	20,7	300	0,51	0.34	40-61	100
EHW011-20BK-	MXX	100	31	31,8	1.25	40	1.57	7,0	100	20,7	300	0,63	0.42	40-61	100
EHW011-24BK-	MXX	100	38	38,1	1.50	46	1.81	7,0	100	20,7	300	0,74	0.50	40-61	100
EHW011-28BK-	MXX	100	45	44,5	1.75	53	2.09	7,0	100	20,7	300	0,93	0.63	40-61	100
EHW011-32BK-	MXX	100	51	50,8	2.00	60	2.36	7,0	100	20,7	300	1,20	0.80	40-61	100
EHW011-40BK-	MXX	100	60	63,5	2.50	73	2.87	7,0	100	20,7	300	1,49	1.00	40-61	100
EHW011-44BK-	MXX	100	70	70,0	2.75	80	3.15	7,0	100	20,7	300	1,75	1.18	40-61	100
EHW011-48BK-	MXX	100	80	76,2	3.00	86	3.39	7,0	100	20,7	300	1,81	1.22	40-61	100
EHW011-64BK-	MXX	100	102	101,6	4.00	112	4.41	7,0	100	20,7	300	2,55	1.71	40-61	100
EHW011-80BK-	MXX	100	130	127,0	5.00	139	5.47	7,0	100	20,7	300	3,56	2.39	40-61	100
EHW011-96BK-	MXX	100	150	152,4	6.00	165	6.50	7,0	100	20,7	300	4,63	3.12	40-61	100
EHW011-128BK-	MXX	20	200	203,2	8.00	218	8.58	7,0	100	20,7	300	7,32	4.92	20-40	20
EHW011-160BK-	MXX	20	250	254,0	10.00	270	10.63	7,0	100	20,7	300	9,45	6.35	20	20

Product also available in red, use RD when ordering.

# Water

## Discharge

 Refer to warnings and safety information on pages 0-1 – 0-16.

Use of damaged hose or improper use may result in bodily injury or property damage. Please consult Eaton catalog or Technical Support for proper application.

### EHW012

### Low Pressure Layflat Water Discharge



**Construction:**

**Tube:** Synthetic rubber  
**Reinforcement:** High-tensile synthetic textile  
**Cover:** Weather resistant synthetic rubber

**Operating Temperature:**

-25°C to +70°C  
 (-13°F to +158°F)

**Application:**

- For water discharge

**Markets:**

- Construction
- Industrial
- Agriculture

**Type of Couplings:**

- Shank type male x female
- Cam and groove

Contact coupling manufacturer for attachment procedure and other coupling recommendations

# Part No.			Hose I.D.			Hose O.D.		Max Oper Pressure		Burst Pressure		Weight		Length	
			DN	mm	in	mm	in	bar	psi	bar	psi	kg/m	lbs/ft	mtr	ft
EHW012-32-	MXX	100	51	50.8	2.00	56	2.20	5,0	75	15,0	225	0,71	0.47	40-61	100
EHW012-40-	MXX	100	60	63,5	2.50	69	2.72	5,0	75	15,0	225	0,87	0.59	40-61	100
EHW012-44-	MXX	100	70	70,0	2.75	76	2.99	5,0	75	15,0	225	1,03	0.69	40-61	100
EHW012-48-	MXX	100	80	76,2	3.00	82	3.23	5,0	75	15,0	225	1,09	0.73	40-61	100
EHW012-64-	MXX	100	102	101,6	4.00	108	4.25	5,0	75	15,0	225	1,59	1.07	40-61	100
EHW012-80-	MXX	100	130	127,0	5.00	134	5.28	5,0	75	15,0	225	2,15	1.44	40-61	100
EHW012-96-	MXX	100	150	152,4	6.00	160	6.30	5,0	75	15,0	225	2,72	1.83	40-61	100
EHW012-128-	MXX	20	200	203,2	8.00	212	8.35	5,0	75	15,0	225	4,16	2.80	20-40	20
EHW012-160-	MXX	20	250	254,0	10.00	264	10.39	5,0	75	15,0	225	6,04	4.06	20	20
EHW012-192-	MXX	20	305	304,8	12.00	315	12.40	5,0	75	15,0	225	7,08	4.76	20	20
EHW012-224-	MXX	20	350	355,6	14.00	367	14.45	5,0	75	15,0	225	9,04	6.07	6	20
EHW012-256-	MXX	20	406	406,4	16.00	417	16.42	5,0	75	15,0	225	10,72	7.20	6	20
EHW012-320-	MXX	20	508	508,0	20.00	519	20.43	5,0	75	15,0	225	12,21	8.20	6	20

## EHW010

## Water Discharge



### Construction:

**Tube:** Synthetic rubber

**Reinforcement:** High-tensile synthetic textile

**Cover:** Abrasion and weather resistant synthetic rubber

### Operating Temperature:

-25°C to +70°C  
(-13°F to +158°F)

### Application:

- For general water discharge







### Markets:

- Mining
- Construction
- In-plant service
- Gardening
- Assembly/manufacturers

### Type of Couplings:

- Barbed inserts
- Quick disconnect

Contact coupling manufacturer for attachment procedure and other coupling recommendations

# Part No.			 Hose I.D.			 Hose O.D.		 Max Oper Pressure		 Burst Pressure		 Weight		 Length	
			mtr	ft	DN	mm	in	mm	in	bar	psi	bar	psi	kg/m	lbs/ft
EHW010-04-	MXX	300	6	6,4	0.25	11,0	0.43	10,5	150	31	450	0,11	0.07	100	300
EHW010-05-	MXX	300	8	7,9	0.31	14,0	0.55	10,5	150	31	450	0,16	0.11	100	300
EHW010-06-	MXX	300	10	9,5	0.38	16,0	0.63	10,5	150	31	450	0,19	0.13	100	300
EHW010-08-	MXX	300	12	12,7	0.50	19,0	0.75	10,5	150	31	450	0,23	0.15	100	300
EHW010-10-	MXX	300	16	15,9	0.63	23,0	0.91	10,5	150	31	450	0,33	0.22	100	300
EHW010-12-	MXX	300	19	19,1	0.75	27,0	1.06	10,5	150	31	450	0,44	0.30	100	300
EHW010-16-	MXX	300	25	25,4	1.00	34,0	1.34	10,5	150	31	450	0,63	0.42	100	300

# Water

## Discharge

### EHT305 & EHT306 Flame Resistant MSHA Flat Delivery

MSHA IC-26110



**Construction:**

**Tube:** Flame resistant PVC/NBR lining

**Reinforcement:** High-tensile synthetic textile

**Cover:** Flame resistant PVC

**Operating Temperature:**

-5°C to +60°C  
(+23°F to +140°F)

**Application:**

- Dewatering in mines and quarries

**Markets:**

- Mining

**Type of Couplings:**

- Cam and groove
- Combination nipples

Contact coupling manufacturer for attachment procedure and other coupling recommendations

# Part No.	Hose I.D.			Max Oper Pressure		Burst Pressure		Weight		Length			
	mtr	ft	DN	mm	in	bar	psi	bar	psi	kg/m	lbs/ft	mtr	ft
<b>EHT305</b>													
EHT305-24RD-	M100	300	38	38,1	1.50	10,0	145	30,0	435	0,33	0.22	100	300
EHT305-32RD-	M100	300	51	50,8	2.00	10,0	145	30,0	435	0,51	0.34	100	300
EHT305-40RD-	M100	300	60	63,5	2.50	10,0	145	30,0	435	0,75	0.50	100	300
<b>EHT306</b>													
EHT306-24RD-	M100	300	38	38,1	1.50	14,0	203	42,0	609	0,37	0.25	100	300
EHT306-32RD-	M100	300	51	50,8	2.00	14,0	203	42,0	609	0,54	0.36	100	300
EHT306-32RD-	M100	300	60	63,5	2.50	14,0	203	42,0	609	0,77	0.52	100	300

**EHT303**

**Medium Duty Discharge**



**Construction:**

**Tube:** PVC/NBR lining

**Reinforcement:** High-tensile synthetic textile

**Cover:** PVC

**Operating Temperature:**

-5°C to +60° C  
(+23°F to +140°F)

**Application:**

- Medium duty discharge of water in agriculture and industry






**Markets:**

- Agriculture
- Industry

**Type of Couplings:**

- Cam and groove
- Combination nipples

Contact coupling manufacturer for attachment procedure and other coupling recommendations

# Part No.			 Hose I.D.			 Max Oper Pressure		 Burst Pressure		 Weight		 Length	
			DN	mm	in	bar	psi	bar	psi	kg/m	lbs/ft	mtr	ft
EHT303M20RD-	M100	N/A		20,0	0.79	10,0	145	30,0	435	0,16	0.11	50,100	N/A
EHT303-16RD-	M100	N/A	25	25,4	1.00	10,0	145	30,0	435	0,20	0.13	50,100	N/A
EHT303-19RD-	M100	N/A		30,0	1.18	10,0	145	30,0	435	0,23	0.15	50,100	N/A
EHT303-20RD-	M100	N/A	31	31,8	1.25	9,0	130	28,0	400	0,24	0.16	50,100	N/A
EHT303-22RD-	M100	N/A		35,0	1.38	8,0	115	24,0	350	0,28	0.19	50,100	N/A
EHT303-24RD-	M100	300	38	38,1	1.50	8,0	115	24,0	350	0,30	0.20	50,100	300
EHT303-25RD-	M100	N/A		40,0	1.57	8,0	115	24,0	350	0,33	0.22	50,100	N/A
EHT303-28RD-	M100	N/A		45,0	1.77	8,0	115	24,0	350	0,36	0.24	50,100	N/A
EHT303-32RD-	M100	300	51	50,8	2.00	8,0	115	24,0	350	0,41	0.28	50,100	300
EHT303-35RD-	M100	N/A		55,0	2.17	8,0	115	24,0	350	0,49	0.33	50,100	N/A
EHT303-38RD-	M100	N/A		60,5	2.38	8,0	115	24,0	350	0,54	0.36	50,100	N/A
EHT303-40RD-	M100	300	60	63,5	2.50	8,0	115	24,0	350	0,57	0.38	50,100	300
EHT303-44RD-	M100	N/A		70,0	2.76	7,0	100	21,0	305	0,62	0.42	50,100	N/A
EHT303-48RD-	M100	300	80	76,2	3.00	7,0	100	21,0	305	0,69	0.46	50,100	300
EHT303-51RD-	M100	N/A		81,0	3.19	7,0	100	21,0	305	0,74	0.50	50,100	N/A
EHT303M84RD-	M100	N/A		84,0	3.31	7,0	100	21,0	305	0,77	0.52	50,100	N/A
EHT303-56RD-	M100	N/A		90,0	3.54	7,0	100	21,0	305	0,87	0.58	50,100	N/A
EHT303-64RD-	M100	300	102	101,6	4.00	7,0	100	21,0	305	1,00	0.67	50,100	300
EHT303-69RD-	M100	N/A		110,0	4.33	7,0	100	21,0	305	1,15	0.77	50,100	N/A
EHT303-80RD-	M100	N/A	130	127,0	5.00	6,0	90	18,0	260	1,35	0.91	50,100	300
EHT303-96RD-	M50	150	150	152,4	6.00	4,0	60	12,1	175	1,65	1.11	50	150
EHT303-128RD-	M50	150	200	203,2	8.00	2,5	35	7,5	110	2,30	1.55	50	150

# Water

## Discharge

### EHT301

### Light Duty Discharge



**Construction:**

**Tube:** PVC lining

**Reinforcement:** High-tensile synthetic textile

**Cover:** PVC

**Operating Temperature:**

-5°C to +60°C  
(+23°F to +140°F)

**Application:**

- Light duty discharge of water in agriculture and industry





**Markets:**

- Agriculture
- Industry

**Type of Couplings:**

- Cam and groove
- Combination nipples

Contact coupling manufacturer for attachment procedure and other coupling recommendations

# Part No.			 Hose I.D.			 Max Oper Pressure		 Burst Pressure		 Weight		 Length	
	mtr	ft	DN	mm	in	bar	psi	bar	psi	kg/m	lbs/ft	mtr	ft
EHT301-20BU-	M100	N/A	31	31,8	1.25	5,0	75	14,0	200	0,18	0.12	50,100	N/A
EHT301-24BU-	M100	300	38	38,1	1.50	4,0	60	12,0	175	0,21	0.14	50,100	300
EHT301-32BU-	M100	300	51	50,8	2.00	4,0	60	12,0	175	0,28	0.19	50,100	300
EHT301-38BU-	M100	N/A		60,5	2.38	3,5	50	10,0	145	0,33	0.22	50,100	N/A
EHT301-40BU-	M100	300	60	63,5	2.50	3,5	50	10,0	145	0,36	0.24	50,100	300
EHT301-48BU-	M100	300	80	76,2	3.00	3,5	50	10,0	145	0,42	0.28	50,100	300
EHT301-51BU-	M100	N/A		81,0	3.19	3,0	45	8,0	115	0,46	0.31	50,100	N/A
EHT301-64BU-	M100	300	102	101,6	4.00	3,0	45	8,0	115	0,60	0.40	50,100	300
EHT301-96BU-	M50	150	150	152,4	6.00	2,5	40	7,0	100	1,20	0.81	50	150



### EHW027

### Channeled Hot Water Suction & Discharge



#### Construction:

**Tube:** EPDM rubber

**Reinforcement:** High-tensile synthetic textile and steel helical wire

**Cover:** Channeled EPDM rubber

#### Operating Temperature:

-40°C to +125°C  
(-40°F to +257°F)

#### Application:

- For suction and discharge of hot water in industrial applications









#### Markets:

- Construction
- Industrial

#### Type of Couplings:


- Cam and groove
- Combination nipple

Contact coupling manufacturer for attachment procedure and other coupling recommendations

# Part No.			 Hose I.D.			 Hose O.D.		 Max Oper Pressure		 Burst Pressure		 Minimum Bend Radius		 Vacuum		 Weight		 Length	
	mtr	ft	DN	mm	in	mm	in	bar	psi	bar	psi	mm	in	kPa	in/Hg	kg/m	lbs/ft	mtr	ft
EHW027-12-	MXX	100	19	19,0	0.75	29	1.14	10,5	150	31	450	40	1.57	94,8	28	0,50	0.34	40-61	100
EHW027-14-	MXX	100	22	22,2	0.88	32	1.26	10,5	150	31	450	45	1.77	94,8	28	0,57	0.38	40-61	100
EHW027-16-	MXX	100	25	25,4	1.00	35	1.38	10,5	150	31	450	50	1.97	94,8	28	0,62	0.41	40-61	100
EHW027-18-	MXX	100	28	28,6	1.12	38	1.50	10,5	150	31	450	55	2.17	94,8	28	0,74	0.49	40-61	100
EHW027-20-	MXX	100	31	31,8	1.25	42	1.65	10,5	150	31	450	65	2.56	94,8	28	0,81	0.54	40-61	100
EHW027-24-	MXX	100	38	38,1	1.50	48	1.89	10,5	150	31	450	85	3.35	94,8	28	1,10	0.74	40-61	100
EHW027-32-	MXX	100	51	50,8	2.00	62	2.44	10,5	150	31	450	120	4.72	94,8	28	1,35	0.91	40-61	100
EHW027-40-	MXX	100	60	63,5	2.50	75	2.95	10,5	150	31	450	160	3.60	94,8	28	1,79	1.20	40-61	100
EHW027-48-	MXX	100	80	76,2	3.00	90	3.54	10,5	150	31	450	190	7.48	94,8	28	2,55	1.71	40-61	100
EHW027-64-	MXX	100	102	101,6	4.00	117	4.61	10,5	150	31	450	280	11.02	94,8	28	3,92	2.64	40-61	100
EHW027-80-	MXX	100	130	127,0	5.00	146	5.75	10,5	150	31	450	350	13.78	80,0	24	6,04	4.06	40-61	100
EHW027-96-	MXX	100	150	152,4	6.00	170	6.69	10,5	150	31	450	550	21.65	80,0	24	6,67	4.48	40-61	100

# Water

## Hot Water

 Refer to warnings and safety information on pages 0-1 – 0-16.

Use of damaged hose or improper use may result in bodily injury or property damage. Please consult Eaton catalog or Technical Support for proper application.

### EHW026

### Flat Corrugated Hot Water Suction & Discharge



#### Construction:

**Tube:** EPDM rubber  
**Reinforcement:** High-tensile synthetic textile and steel helical wire  
**Cover:** Flat corrugated EPDM rubber

#### Operating Temperature:

-40°C to +125°C  
 (-40°F to +257°F)

#### Application:

- For suction and discharge of hot water in industrial applications









#### Markets:

- Construction
- Industrial

#### Type of Couplings:

- Cam and groove
- Combination nipple

Contact coupling manufacturer for attachment procedure and other coupling recommendations

# Part No.																			
			DN	mm	in	mm	in	bar	psi	bar	psi	mm	in	kPa	in/Hg	kg/m	lbs/ft	mtr	ft
EHW026-12-	MXX	100	19	19,0	0.75	27	1.06	10,5	150	31	450	50	1.97	94,8	28	0,44	0.29	40-61	100
EHW026-16-	MXX	100	25	25,4	1.00	34	1.34	10,5	150	31	450	65	2.56	94,8	28	0,60	0.40	40-61	100
EHW026-20-	MXX	100	31	31,8	1.25	41	1.61	10,5	150	31	450	80	3.15	94,8	28	0,82	0.55	40-61	100
EHW026-24-	MXX	100	38	38,1	1.50	47	1.85	10,5	150	31	450	100	3.94	94,8	28	0,93	0.63	40-61	100
EHW026-32-	MXX	100	51	50,8	2.00	61	2.40	10,5	150	31	450	140	5.51	94,8	28	1,45	0.97	40-61	100
EHW026-40-	MXX	100	60	63,5	2.50	74	2.91	10,5	150	31	450	175	6.89	94,8	28	1,75	1.18	40-61	100
EHW026-48-	MXX	100	80	76,2	3.00	88	3.46	10,5	150	31	450	250	9.84	94,8	28	2,31	1.55	40-61	100
EHW026-64-	MXX	100	102	101,6	4.00	115	4.52	10,5	150	31	450	350	13.78	94,8	28	3,76	2.52	40-61	100
EHW026-80-	MXX	100	130	127,0	5.00	143	5.62	10,5	150	31	450	440	17.32	80,0	24	5,71	3.84	40-61	100
EHW026-96-	MXX	100	150	152,4	6.00	169	6.65	10,5	150	31	450	600	23.62	80,0	24	7,36	4.94	40-61	100

### EHW025

### Corrugated Hot Water Suction & Discharge



#### Construction:

**Tube:** EPDM rubber

**Reinforcement:** High-tensile synthetic textile and steel helical wire

**Cover:** Corrugated EPDM rubber

#### Operating Temperature:

-40°C to +125°C  
(-40°F to +257°F)

#### Application:

- For suction and discharge of hot water in industrial applications

#### Markets:

- Construction
- Industrial

#### Type of Couplings:


- Cam and groove
- Combination nipple

Contact coupling manufacturer for attachment procedure and other coupling recommendations

# 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
EHW025-16-	MXX	100	25	25,4	1.00	35	1.38	10,5	150	31	450	85	3.35	94,8	28	0,69	0,46	40-61	100
EHW025-20-	MXX	100	31	31,8	1.25	42	1.65	10,5	150	31	450	110	4.33	94,8	28	0,83	0,55	40-61	100
EHW025-24-	MXX	100	38	38,1	1.50	48	1.89	10,5	150	31	450	125	4.92	94,8	28	0,96	0,65	40-61	100
EHW025-32-	MXX	100	51	50,8	2.00	63	2.48	10,5	150	31	450	200	7.87	94,8	28	1,56	1,05	40-61	100
EHW025-40-	MXX	100	60	63,5	2.50	74	2.91	10,5	150	31	450	250	9.84	94,8	28	1,93	1,30	40-61	100
EHW025-48-	MXX	100	80	76,2	3.00	90	3.54	10,5	150	31	450	320	12.60	94,8	28	2,79	1,88	40-61	100
EHW025-64-	MXX	100	102	101,6	4.00	117	4.61	10,5	150	31	450	450	17.72	94,8	28	4,09	2,75	40-61	100

# Water

## Hot Water

 Refer to warnings and safety information on pages 0-1 – 0-16.

Use of damaged hose or improper use may result in bodily injury or property damage. Please consult Eaton catalog or Technical Support for proper application.

### EHW024

### Hot Water Suction & Discharge



**Construction:**

**Tube:** EPDM rubber

**Reinforcement:** High-tensile synthetic textile and steel helical wire

**Cover:** EPDM rubber

**Operating Temperature:**

-40°C to +125°C  
(-40°F to +257°F)

**Application:**

- For suction and discharge of hot water in industrial applications









**Markets:**

- Construction
- Industrial

**Type of Couplings:**

- Cam and groove
- Combination nipple

Contact coupling manufacturer for attachment procedure and other coupling recommendations

# Part No.																			
	mtr	ft	DN	mm	in	mm	in	bar	psi	bar	psi	mm	in	kPa	in/Hg	kg/m	lbs/ft	mtr	ft
EHW024-12-	MXX	100	19	19,0	0.75	28	1.10	10,5	150	31	450	70	2.76	94,8	28	0,51	0.34	40-61	100
EHW024-16-	MXX	100	25	25,4	1.00	34	1.34	10,5	150	31	450	95	3.74	94,8	28	0,61	0.41	40-61	100
EHW024-20-	MXX	100	31	31,8	1.25	42	1.65	10,5	150	31	450	125	4.92	94,8	28	0,96	0.65	40-61	100
EHW024-24-	MXX	100	38	38,1	1.50	48	1.89	10,5	150	31	450	150	5.91	94,8	28	1,13	0.76	40-61	100
EHW024-32-	MXX	100	51	50,8	2.00	62	2.44	10,5	150	31	450	215	8.46	94,8	28	1,69	1.14	40-61	100
EHW024-40-	MXX	100	60	63,5	2.50	75	2.95	10,5	150	31	450	280	11.02	94,8	28	2,07	1.39	40-61	100
EHW024-48-	MXX	100	80	76,2	3.00	89	3.50	10,5	150	31	450	350	13.78	94,8	28	2,82	1.89	40-61	100
EHW024-64-	MXX	100	102	101,6	4.00	115	4.53	10,5	150	31	450	490	19.29	94,8	28	3,80	2.55	40-61	100

### EHW023

### Hot Water Discharge



#### Construction:

**Tube:** EPDM rubber

**Reinforcement:** High-tensile synthetic textile

**Cover:** EPDM rubber

#### Operating Temperature:

-40°C to +125°C  
(-40°F to +257°F)

#### Application:

- For delivery of hot water in industrial applications







#### Markets:

- Automotive
- Industrial


#### Type of Couplings:

- Cam and groove
- Combination nipple

Contact coupling manufacturer for attachment procedure and other coupling recommendations

# Part No.			 Hose I.D.			 Hose O.D.		 Max Oper Pressure		 Burst Pressure		 Weight		 Length	
			mtr	ft	DN	mm	in	mm	in	bar	psi	bar	psi	kg/m	lbs/ft
EHW023-08-	MXX	100	12	12,7	0.50	20	0.79	10,5	150	31	450	0,28	0.19	40-61	100
EHW023-10-	MXX	100	16	15,9	0.62	23	0.91	10,5	150	31	450	0,32	0.22	40-61	100
EHW023-12-	MXX	100	19	19,0	0.75	27	1.06	10,5	150	31	450	0,42	0.28	40-61	100
EHW023-16-	MXX	100	25	25,4	1.00	33	1.30	10,5	150	31	450	0,48	0.32	40-61	100
EHW023-20-	MXX	100	31	31,8	1.25	41	1.61	10,5	150	31	450	0,72	0.48	40-61	100
EHW023-24-	MXX	100	38	38,1	1.50	47	1.85	10,5	150	31	450	0,86	0.57	40-61	100
EHW023-28-	MXX	100	45	44,5	1.75	54	2.13	10,5	150	31	450	1,05	0.71	40-61	100
EHW023-32-	MXX	100	51	50,8	2.00	60	2.36	10,5	150	31	450	1,13	0.76	40-61	100
EHW023-40-	MXX	100	60	63,5	2.50	74	2.91	10,5	150	31	450	1,59	1.07	40-61	100
EHW023-44-	MXX	100	70	70,0	2.75	82	3.23	10,5	150	31	450	2,12	1.42	40-61	100
EHW023-48-	MXX	100	80	76,2	3.00	88	3.46	10,5	150	31	450	2,12	1.42	40-61	100
EHW023-64-	MXX	100	102	101,6	4.00	115	4.53	10,5	150	31	450	3,14	2.11	40-61	100
EHW023-80-	MXX	100	130	127,0	5.00	140	5.51	10,5	150	31	450	3,68	2.47	40-61	100
EHW023-96-	MXX	100	150	152,4	6.00	165	6.50	10,5	150	31	450	4,35	2.92	40-61	100
EHW023-128-	M20	20	200	203,2	8.00	222	8.74	10,5	150	31	450	8,81	5.92	20	20

# Water Specialty

 Refer to warnings and safety information on pages 0-1 – 0-16.

Use of damaged hose or improper use may result in bodily injury or property damage. Please consult Eaton catalog or Technical Support for proper application.

## H1196

## ROYALFLEX™ Water



### Construction:

**Tube:** Thermoplastic vinyl nitrile  
**Reinforcement:** 100% polyester and helical wire  
**Cover:** Thermoplastic vinyl nitrile

### Application:

- Transfer of water, liquid diluted fertilizers and pesticides
- Pumping, suction, and discharge of water and slurries

### Markets:

- Petroleum industry
- Oil and gas exploration
- Tank trucks
- Waste hauling
- Batch plants

### Type of Couplings:

- Male NPT
- Cam and groove

Contact coupling manufacturer for attachment procedure and other coupling recommendations

### Operating Temperature:

-29°C to +82°C  
 (-20°F to +180°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
H119624	38	38,1	1.50	50,8	2.00	20,7	300	83	1200	152,4	6.00	100	30	1,19	0.81	15,2	50
H119624-100	38	38,1	1.50	50,8	2.00	20,7	300	83	1200	152,4	6.00	100	30	1,19	0.81	30,5	100
H119624-120	38	38,1	1.50	50,8	2.00	20,7	300	83	1200	152,4	6.00	100	30	1,19	0.81	36,6	120
H119632	51	50,8	2.00	63,5	2.50	20,7	300	83	1200	203,2	8.00	100	30	1,64	1.10	15,2	50
H119632-100	51	50,8	2.00	63,5	2.50	20,7	300	83	1200	203,2	8.00	100	30	1,64	1.10	30,5	100
H119632-120	51	50,8	2.00	63,5	2.50	20,7	300	83	1200	203,2	8.00	100	30	1,64	1.10	36,6	120
H119640	60	63,5	2.50	76,2	3.00	20,7	300	83	1200	254,0	10.00	100	30	1,99	1.34	15,2	50
H119640-100	60	63,5	2.50	76,2	3.00	20,7	300	83	1200	254,0	10.00	100	30	1,99	1.34	30,5	100
H119640-120	60	63,5	2.50	76,2	3.00	20,7	300	83	1200	254,0	10.00	100	30	1,99	1.34	36,0	120
H119648	80	76,2	3.00	88,9	3.50	17,2	250	70	1000	304,8	12.00	100	30	2,98	2.00	15,2	50
H119648-100	80	76,2	3.00	88,9	3.50	17,2	250	70	1000	304,8	12.00	100	30	2,98	2.00	30,5	100
H119648-120	80	76,2	3.00	88,9	3.50	17,2	250	70	1000	304,8	12.00	100	30	2,98	2.00	36,6	120
H119664	102	101,6	4.00	114,3	4.50	13,8	200	41	600	406,4	16.00	100	30	4,05	2.72	15,2	50
H119664-100	102	101,6	4.00	114,3	4.50	13,8	200	41	600	406,4	16.00	100	30	4,05	2.72	30,5	100
H119664-120	102	101,6	4.00	114,3	4.50	13,8	200	41	600	406,4	16.00	100	30	4,05	2.72	36,6	120

\*Additional lengths available

**EHW028**

**Heavy Duty MSHA Mine Spray**



**Construction:**

**Tube:** Oil-mist resistant NBR blend

**Reinforcement:** High-tensile steel wire

**Cover:** MSHA pin-pricked neoprene blend

**Operating Temperature:**

-35°C to +100°C  
(-31°F to +212°F)

**Application:**

- High pressure air in mines

**Markets:**

- Mining
- Construction
- Equipment rental


**Type of Couplings:**

- Male NPT

Contact coupling manufacturer for attachment procedure and other coupling recommendations

# Part No.			Hose I.D.			Hose O.D.		Max Oper Pressure		Burst Pressure		Minimum Bend Radius		Weight		Length	
			DN	mm	in	mm	in	bar	psi	bar	psi	mm	in	kg/m	lbs/ft	mtr	ft
EHW028-08-	MXX	100	12	12,7	0.50	24,4	0.94	70,0	1000	20,7	3000	150	5.91	0,60	0.40	40-61	50, 100
EHW028-12-	MXX	100	19	19,0	0.75	28,0	1.10	70,0	1000	20,7	3000	203	9.06	0,61	0.41	40-61	50, 100
EHW028-16-	MXX	100	25	25,4	1.00	34,3	1.35	70,0	1000	20,7	3000	305	12.01	0,82	0.55	40-61	50, 100
EHW028-20-	MXX	100	31	31,8	1.25	41,4	1.63	70,0	1000	20,7	3000	385	15.16	1,10	0.74	40-61	50, 100
EHW028-24-	MXX	100	38	38,1	1.50	48,0	1.89	70,0	1000	20,7	3000	455	17.91	1,41	0.95	40-61	50, 100
EHW028-32-	MXX	100	51	50,8	2.00	62,0	2,44	70,0	1000	20,7	3000	610	24.02	2,19	1.47	40-61	50, 100
EHW028-40-	MXX	100	60	63,5	2.50	82,0	3,23	70,0	1000	20,7	3000	765	30.12	3,93	2.64	40-61	50, 100

# Water Specialty

 Refer to warnings and safety information on pages 0-1 – 0-16.

Use of damaged hose or improper use may result in bodily injury or property damage. Please consult Eaton catalog or Technical Support for proper application.

## H345 Pressure Washer



### Construction:

**Tube:** Oil-resistant Nitrile (RMA Class A)

**Reinforcement:** 1-braid wire

**Cover:** Vinyl nitrile MSHA approved

### Operating Temperature:

-18°C to +93°C  
(0°F to +200°F)

### Application:

- High pressure cleaning and degreasing
- Washdown of food processing equipment
- Pressure wash engines, equipment, tanks, building, etc.

### Markets:

- Construction
- Food
- Marine
- Agriculture
- Oil exploration/drilling
- General industry
- Mining

### Type of Couplings:

- TTC Fittings
- “Z” Series

Contact coupling manufacturer for attachment procedure and other coupling recommendations

# Part No.	Hose I.D.		Hose O.D.		Max Operating Pressure		Burst Pressure		Minimum Bend Radius		Weight		Length		
	DN	mm	in	mm	in	bar	psi	bar	psi	mm	in	kg/m	lbs/ft	mtr	ft
H34504	6	6,4	0.25	12,1	0.48	207	3000	828	12000	50,8	2.00	0,19	0.13	15,2	50
H34504-100	6	6,4	0.25	12,1	0.48	207	3000	828	12000	50,8	2.00	0,19	0.13	30,5	100
H34504-250R	6	6,4	0.25	12,1	0.48	207	3000	828	12000	50,8	2.00	0,19	0.13	76,2	250
H34504-500R	6	6,4	0.25	12,1	0.48	207	3000	828	12000	50,8	2.00	0,19	0.13	152,4	500
H34506	10	9,5	0.38	16,0	0.63	207	3000	828	12000	63,5	2.50	0,31	0.21	15,2	50
H34506-100	10	9,5	0.38	16,0	0.63	207	3000	828	12000	63,5	2.50	0,31	0.21	30,5	100
H34506-250R	10	9,5	0.38	16,0	0.63	207	3000	828	12000	63,5	2.50	0,31	0.21	76,2	250
H34506-500R	10	9,5	0.38	16,0	0.63	207	3000	828	12000	63,5	2.50	0,31	0.21	152,4	500
H34508	12	12,7	0.50	20,1	0.79	207	3000	828	12000	88,9	3.50	0,46	0.31	15,2	50
H34508-100	12	12,7	0.50	20,1	0.79	207	3000	828	12000	88,9	3.50	0,46	0.31	30,5	100
H34508-250R	12	12,7	0.50	20,1	0.79	207	3000	828	12000	88,9	3.50	0,46	0.31	76,2	250
H34508-500R	12	12,7	0.50	20,1	0.79	207	3000	828	12000	88,9	3.50	0,46	0.31	152,4	500



**EHW008**

**Tank Cleaning**



**Construction:**

**Tube:** EPDM

**Reinforcement:** High-tensile synthetic textile and dual anti-static copper wire

**Cover:** EPDM

**Operating Temperature:**

-40°C to +125°C  
(-40°F to +257°F)

**Application:**

- For tank cleaning applications







**Markets:**

- Construction
- Industrial

**Type of Couplings:**


- Ground joint
- Male NPT

Contact coupling manufacturer for attachment procedure and other coupling recommendations

# Part No.			 Hose I.D.			 Hose O.D.		 Max Oper Pressure		 Burst Pressure		 Weight		 Length	
			mtr	ft	DN	mm	in	mm	in	bar	psi	bar	psi	kg/m	lbs/ft
EHW008-24-	MXX	100	38	38,1	1.50	54	2.13	28	400	83	1200	1,63	1.10	40-61	100
EHW008-32-	MXX	100	51	50,8	2.00	68	2.68	28	400	83	1200	2,29	1.54	40-61	100

# Water

## Specialty

 Refer to warnings and safety information on pages 0-1 – 0-16.

Use of damaged hose or improper use may result in bodily injury or property damage. Please consult Eaton catalog or Technical Support for proper application.

### EHW015

### Artificial Snow



**Construction:**

**Tube:** Synthetic rubber  
**Reinforcement:** High-tensile synthetic textile  
**Cover:** Synthetic rubber

**Operating Temperature:**

-40°C to +80°C  
 (-40°F to +176°F)

**Application:**

- For artificial snow equipment







**Markets:**

- Artificial snow

**Type of Couplings:**

- Male NPT

Contact coupling manufacturer for attachment procedure and other coupling recommendations

# Part No.			 Hose I.D.			 Hose O.D.		 Max Oper Pressure		 Burst Pressure		 Weight		 Length	
			mtr	ft	DN	mm	in	mm	in	bar	psi	bar	psi	kg/m	lbs/ft
EHW015-24BU-	MXX	100	38	38,1	1.50	52	2.05	41	600	165	2400	1,34	0.90	40-61	100
EHW015-32BU-	MXX	100	51	50,8	2.00	67	2.64	41	600	165	2400	1,98	1.33	40-61	100

\* Product also available in BK-Black, RD-Red, and YW-Yellow.

**EHW022**

**Heavy Duty Radiator Car Heater**



**Construction:**

**Tube:** EPDM rubber

**Reinforcement:** High-tensile synthetic textile

**Cover:** EPDM rubber

**Operating Temperature:**

-40°C to +125°C  
(-40°F to +257°F)

**Application:**








- For delivery of hot water in industrial applications

**Markets:**


- Industrial
- Automotive

**Type of Couplings:**

Contact coupling manufacturer for attachment procedure and other coupling recommendations

# Part No.			 Hose I.D.			 Hose O.D.		 Max Oper Pressure		 Burst Pressure		 Minimum Bend Radius		 Weight		 Length	
	mtr	ft	DN	mm	in	mm	in	bar	psi	bar	psi	mm	in	kg/m	lbs/ft	mtr	ft
EHW022-06-	MXX	300	10	9,5	0.38	17	0.67	10,5	150	31	450	80	3.15	0,18	0.12	100	300
EHW022-08-	MXX	300	12	12,7	0.50	20	0.79	10,5	150	31	450	105	4.13	0,22	0.14	100	300
EHW022-10-	MXX	300	16	15,9	0.62	23	0.91	10,5	150	31	450	160	6.30	0,25	0.17	100	300
EHW022-12-	MXX	300	19	19,0	0.75	28	1.10	10,5	150	31	450	190	7.48	0,39	0.26	100	300
EHW022-16-	MXX	300	25	25,4	1.00	34	1.34	10,5	150	31	450	250	9.84	0,49	0.33	100	300

# Water Specialty

 Refer to warnings and safety information on pages 0-1 – 0-16.

Use of damaged hose or improper use may result in bodily injury or property damage. Please consult Eaton catalog or Technical Support for proper application.

## EHW021 Radiator Car Heater



### Construction:

**Tube:** EPDM rubber  
**Reinforcement:** High-tensile synthetic textile  
**Cover:** EPDM rubber

### Operating Temperature:

-40°C to +120°C  
 (-40°F to +248°F)

### Application:







- For hot water discharge in industrial application

### Markets:

- Industrial
- Automotive

### Type of Couplings:

Contact coupling manufacturer for attachment procedure and other coupling recommendations

# Part No.			 Hose I.D.			 Hose O.D.		 Max Oper Pressure		 Burst Pressure		 Weight		 Length	
			mtr	ft	DN	mm	in	mm	in	bar	psi	bar	psi	kg/m	lbs/ft
EHW021-04-	MXX	300	6	6,4	0.25	12	0.47	4,0	60	12,5	180	0,12	0.08	100	300
EHW021-05-	MXX	300	8	7,9	0.31	14	0.55	4,0	60	12,5	180	0,14	0.09	100	300
EHW021-06-	MXX	300	10	9,5	0.38	16	0.63	4,0	60	12,5	180	0,17	0.11	100	300
EHW021-08	MXX	300	12	12,7	0.50	20	0.79	4,0	60	12,5	180	0,26	0.17	100	300
EHW021-10-	MXX	300	16	15,9	0.62	23	0.91	4,0	60	12,5	180	0,29	0.19	100	300
EHW021-12-	MXX	300	19	19,0	0.75	27	1.06	4,0	60	12,5	180	0,39	0.26	100	300
EHW021-16-	MXX	300	25	25,4	1.00	35	1.38	4,0	60	12,5	180	0,64	0.43	100	300

**EHW002**

**Radiator Hose**



**Construction:**

**Tube:** EPDM rubber  
**Reinforcement:** High-tensile synthetic textile  
**Cover:** EPDM rubber

**Operating Temperature:**

-40°C to +125°C  
 (-40°F to +257°F)

**Application:**







- Conveying hot water mixed with anti-freeze liquids in cooling systems, automotive and stationary engines

**Markets:**

- Automotive engine
- In-plant transfer
- Cooling systems

**Type of Couplings:**

Contact coupling manufacturer for attachment procedure and other coupling recommendations

# Part No.			 Hose I.D.			 Hose O.D.		 Max Oper Pressure		 Burst Pressure		 Weight		 Length	
	mtr	ft	DN	mm	in	mm	in	bar	psi	bar	psi	kg/m	lbs/ft	mtr	ft
EHW002-08-	MXX	100	12	12,7	0.50	19,0	0.75	4,0	60	12,5	180	0,21	0.14	40-61	100
EHW002-10-	MXX	100	16	16,0	0.63	22,0	0.87	4,0	60	12,5	180	0,26	0.17	40-61	100
EHW002-M18-	MXX	100	18	18,0	0.71	24,0	0.95	4,0	60	12,5	180	0,29	0.19	40-61	100
EHW002-12-	MXX	100	19	19,0	0.75	25,0	0.98	4,0	60	12,5	180	0,30	0.20	40-61	100
EHW002-M20-	MXX	100	20	20,0	0.79	26,0	1.02	4,0	60	12,5	180	0,32	0.21	40-61	100
EHW002-14-	MXX	100	22	22,0	0.88	28,0	1.10	4,0	60	12,5	180	0,34	0.23	40-61	100
EHW002-16-	MXX	100	25	25,4	1.00	32,0	1.26	4,0	60	12,5	180	0,43	0.30	40-61	100
EHW002-18-	MXX	100	28	28,0	1.13	34,5	1.36	4,0	60	12,5	180	0,47	0.32	40-61	100
EHW002-19-	MXX	100	30	30,0	1.19	38,0	1.50	4,0	60	12,5	180	0,60	0.40	40-61	100
EHW002-20-	MXX	100	31	32,0	1.25	40,0	1.57	4,0	60	12,5	180	0,64	0.43	40-61	100
EHW002-22-	MXX	100	35	35,0	1.38	43,0	1.69	4,0	60	12,5	180	0,69	0.46	40-61	100
EHW002-24-	MXX	100	38	38,0	1.50	47,0	1.85	4,0	60	12,5	180	0,85	0.57	40-61	100
EHW002-25-	MXX	100	40	40,0	1.56	49,0	1.93	4,0	60	12,5	180	0,89	0.60	40-61	100
EHW002-26-	MXX	100	41	42,0	1.63	51,0	2.01	4,0	60	12,5	180	0,93	0.63	40-61	100
EHW002-28-	MXX	100	45	44,5	1.75	54,0	2.13	4,0	60	12,5	180	1,05	0.71	40-61	100
EHW002-30-	MXX	100	48	48,0	1.88	57,5	2.26	4,0	60	12,5	180	1,12	0.75	40-61	100
EHW002-32-	MXX	100	51	50,8	2.00	60,0	2.36	4,0	60	12,5	180	1,18	0.79	40-61	100
EHW002-34-	MXX	100	56	55,0	2.19	65,0	2.56	4,0	60	12,5	180	1,36	0.91	40-61	100
EHW002-38-	MXX	100	59	60,0	2.38	70,0	2.76	4,0	60	12,5	180	1,47	0.98	40-61	100
EHW002-40-	MXX	100	60	63,5	2.50	73,5	2.89	4,0	60	12,5	180	1,49	1.00	40-61	100
EHW002-44-	MXX	100	70	70,0	2.75	80,0	3.15	4,0	60	12,5	180	1,63	1.10	40-61	100
EHW002-48-	MXX	100	80	76,2	3.00	86,0	3.39	4,0	60	12,5	180	1,77	1.19	40-61	100
EHW002-50-	MXX	100	80	80,0	3.13	90,0	3.54	4,0	60	12,5	180	1,85	1.24	40-61	100
EHW002-56-	MXX	100	90	90,0	3.50	100,0	3.94	4,0	60	12,5	180	2,07	1.39	40-61	100
EHW002-64-	MXX	100	102	101,6	4.00	111,5	4.39	4,0	60	12,5	180	2,30	1.55	40-61	100

# Water

## Sewer Cleaning

### FC701

### Eaton GATOR™ Hose



**Construction:**

**Tube:** Blue elastomer tube  
**Reinforcement:** Single braid, high strength textile  
**Cover:** Orange ether-based polyurethane

**Operating Temperature:**

-40°C to +66°C  
 (-40°F to +150°F)

**Application:**

- High-pressure sewer cleaning

Agency Listing:  
 Meets WEMI specifications

**Markets:**

- Waste management

**Type of Couplings:**

Contact coupling manufacturer for attachment procedure and other coupling recommendations

# Part No.	Hose I.D.			Hose O.D.			Max Oper Pressure		Burst Pressure		Minimum Bend Radius		Weight		Color	Length
	DN	mm	in	mm	in	bar	psi	bar	psi	mm	in	kg/m	lbs/ft			
FC701-12XXX*	-12	19	19,1	0.75	29,2	1.15	172	2,500	430,9	6,250	241,3	9.50	0.40	0.27	Orange	Bulk
FC701-16XXX*	-16	25	25,7	1.01	35,8	1.41	172	2,500	430,9	6,250	304,8	12.00	0.54	0.36	Orange	Bulk
FC701-20XXX*	-20	31	32,0	1.26	45,5	1.79	172	2,500	430,9	6,250	304,8	12.00	0.86	0.58	Orange	Bulk

**FC701-12 Gator Hose with FJ9372-1212S Fittings**

Part Number	Reel Length ft
FB7186-0046	100
FB7186-0051	200
FB7186-0021	300
FB7186-0028	400
FB7186-0007	500
FB7186-0020	600
FB7186-0052	800
FB7186-0038	1000

**FC701-16 Gator Hose with FJ9372-1616S Fittings**

Part Number	Reel Length ft
FB7186-0008	100
FB7186-0026	150
FB7186-0009	200
FB7186-0016	250
FB7186-0013	300
FB7186-0004	400
FB7186-0001	500
FB7186-0002	600
FB7186-0005	700
FB7186-0006	800
FB7186-0019	900
FB7186-0018	1000
FB7186-0049	1200

**FC701-20 Gator Hose with FJ9372-2020S Fittings**

Part Number	Reel Length ft
FB7186-0039	100
FB7186-0040	150
FB7186-0015	200
FB7186-0022	250
FB7186-0045	300
FB7186-0011	400
FB7186-0010	500
FB7186-0012	600
FB7186-0027	700
FB7186-0044	800
FB7186-0024	1000
FB7186-0042	1200

### FC702

### Eaton GATOR™ Hose



#### Construction:

**Tube:** Blue elastomer tube

**Reinforcement:** Single braid, high strength textile

**Cover:** Blue ether-based polyurethane

#### Operating Temperature:

-40°C to +66°C  
(-40°F to +150°F)

#### Application:

- High-pressure sewer cleaning

Agency Listing:  
Meets WEMI specifications

#### Markets:

- Waste management

#### Type of Couplings:

Contact coupling manufacturer for attachment procedure and other coupling recommendations

# Part No.	Hose I.D.			Hose O.D.		Max Oper Pressure		Burst Pressure		Minimum Bend Radius		Weight		Color	Length	
	DN	mm	in	mm	in	bar	psi	bar	psi	mm	in	kg/m	lbs/ft			
FC702-12XXX*	-12	19	19,1	0.75	30,2	1.19	207	3,000	517,1	7,500	241,3	9.50	0,43	0.29	Blue	Bulk
FC702-16XXX*	-16	25	25,7	1.01	35,8	1.41	207	3,000	517,1	7,500	304,8	12.00	0,54	0.36	Blue	Bulk

\*Sold as assemblies only. Reference assembly part numbers below

#### FC702-12 Gator Hose with FJ5020-1212S Fittings

Part Number	Reel Length ft
FB7187-0020	100
FB7187-0019	150
FB7187-0013	200
FB7187-0010	300
FB7187-0004	400
FB7187-0005	500
FB7187-0006	600
FB7187-0029	700
FB7187-0016	800
FB7187-0011	900
FB7187-0014	1000

#### FC702-16 Gator Hose with FJ9372-1616S Fittings

Part Number	Reel Length ft
FB7187-0012	50
FB7187-0008	100
FB7187-0028	150
FB7187-0009	200
FB7187-0022	250
FB7187-0007	300
FB7187-0002	400
FB7187-0001	500
FB7187-0003	600
FB7187-0015	700
FB7187-0017	800
FB7187-0018	1000