Introduction Page

Intro	F-2
Hot Tar Pumping	F-3
Blackcat Hot Tar & Asphalt	F-4
Blackcat Hot Tar & Asphalt Corrugated	F-5
Chemforce	F-6
Type 35 Lightweight Chemical Spray	F-7
Type 30 2 Pass PVC AG Spray	F-8
Type 34 1 Pass PVC AG Spray	F-9
Hydrocarbon Drain	F-10
Nitrogen Service	F-11
Nyall	F-12
Boston Bulldog Fuel Oil Delivery	F-13
Black Line LPG	F-14
Chemical Booster	F-15



Intro

Important Specialty Service Hose Safety Information!

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: Do not use chemical hose at temperatures or pressures above those recommended by the manufacturer. All operators must be thoroughly trained in the care and use of this hose and must at all times wear protective clothing. A hose or system failure could cause the release of a poisonous, corrosive or flammable material.

WARNING: Consult with the Coupling Manufacturer to make sure you choose the correct coupling and proper assembly for the application. Such matching of hose and couplings, and assembling of couplings, should be performed only by trained personnel using proper tools and procedures. Failure to follow manufacturer's instructions or failure to use trained personnel may result in serious bodily injury and/or property damage.

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 blowoffs, hose leakage, and hose bursting. The result could be serious injury or death. The Eaton industrial 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.

Speciality Services Hose Benefits

4:1 Safety Factor (Burst: Working Pressure)

• Safer operation. Longer hose life

Remove the Guesswork from Selecting, Buying and Using Critical Application Hose

 When you're handling easily contaminated or hazardous material, it is critical to select the proper hose. The high visibility branding and color coding of Eaton removes the guesswork for hose selection.

Environmental Resistance

• The tube and cover materials of Eaton industrial hose products are designed to assure maximum hose life at a superior value to the customer. Specialty service Eaton hoses are sophisticated transfer products for demanding jobs. Exceptional aging, weathering and heat resistant properties keep the hose flexible and easy to use.

Permanent Branding for Easy Identification

 The name of the hose and the working pressure are molded into the hose cover...can't rub off. This makes hose selection on the job quicker, easier and safer.

The Eaton Reputation for Quality

 Your assurance of dependable performance.

Refer to warnings and safety infor-

Specialty Service Hose

Hot Tar

Hot Tar Pumping



Tube: Nitrile (RMA Class A) Type Of Branding: Embossed Reinforcement: Wire, 2 Braid

Cover: CPE/Pinpricked

Color: Black

Temperature Range: +350°F

Working Pressure: 250 psi

Type Of Coupling: Wolf Permanant Crimp

Couplings, 430 'U' Series, Interlocking or Steel Nipple. Clamps—Interlocking

MINIMIM

Features:

- CPE cover
- Nitrile tube
- Continuous permanent brand/black cover

Advantages:

- · Abrasion, oil, heat, and weather resistant
- Oil and heat resistant; handles intermittent temperatures of hot tar up to 400°F
- Easy identification
- Assures proper use

Markets:

- Road construction
- Roof construction

MAXIMIIM

Applications:

- · Convey hot tar in road projects
- · Convey hot tar

PRODUCT NUMBER	NOMII (IN.)	VAL I.D. (MM)	BRAID	NOMIN (IN.)	AL O.D. (MM)	LBS. WEIGHT PER 100 FT.	WORKING PRESS. (PSI)	BEND (IN.)	RADIUS (MM)	STANDARD LENGTH (FT)
H960316	1	25.4	2	19/16	39.7	90	250	12	304.8	50
H960316-100										100
H960316-150										150

APPROX.

Hot Tar & Asphalt

Blackcat Hot Tar & Asphalt



Tube: Nitrile

Reinforcement: 2 Fiberglass Plys and Helical Wire

Cover: Neoprene Color: Black

Temperature Range: +350°F

Type Of Branding: Printed Strip

Suction: Full Vacuum

Working Pressure: 200 psi (Depending on Coupling)*

*Please contact Eaton Technical Support for applications at continuous elevated temperatures above

250°F.

Type Of Coupling: Cam and Groove or Swaged/Crimped.

Clamps—Interlocking or Band (only

for pressures up to 50 psi).

Features:

- Neoprene cover
- Nitrile tube
- Continuous printed brand and caution label every ten feet
- · Fiberglass braid

Advantages:

- Abrasion, oil and weather resistant
- Heat and oil resistant
- Handles intermittent temperatures of hot tar up to +400°F
- Lightweight
- Easy to handle
- Longer life
- Easy identification
- Assures proper use

Markets:

- Tank trucks
- Construction
- · Oil field
- Manufacturing plants

Applications:

- Loading or unloading, pumping, suction, or gravity flow discharge; transfer of hot tar
- Transfer of asphalt in roofing shingle plant

PRODUCT NUMBER	NOMIN (IN.)	NAL I.D. (MM)	PLY	NOMIN (IN.)	AL O.D. (MM)	APPROX. LBS. WEIGHT PER 100 FT.	MAXIMUM WORKING PRESS. (PSI)	MININ BEND (IN.)	IUM RADIUS (MM)	STANDARD LENGTH (FT)	
H037232-150	2	50.8	2	2-15/16	74.6	234	200	7	177.8	150	
H037240-150	2-1/2	63.5	2	3-7/16	87.3	285	200	10	254.0	150	
H037248-150	3	76.2	2	3-15/16	97.6	333	200	10	254.0	150	
H037264-150	4	101.6	2	4-31/32	126.2	453	200	12	304.8	150 450*	

Handles intermittent temperature of hot tar and asphalt up to +400°F.

F-4

^{*}MTO - Made to Order

Hot Tar & Asphalt

Blackcat Hot Tar & Asphalt Corrugated



Tube: Nitrile

Reinforcement: 2 Fiberglass Plys and Helical Wire

Cover: Neoprene Color: Black

Temperature Range: +350°F **Type Of Branding:** Printed Strip

Suction: Full Vacuum

Working Pressure: 200 psi (Depending on Coupling)*

*Please contact Eaton Technical Support for applications at continuous elevated temperatures above 250°F.

Type Of Coupling: Cam and Groove, Combination

Nipple, or Swaged/Crimped.

Clamps—Interlocking or Band (only

for pressures up to 50 psi).

Features:

- Neoprene cover
- Nitrile tube
- Continuous printed brand and caution label every ten feet
- · Fiberglass braid

Advantages:

- Abrasion, oil and weather resistant
- Heat and oil resistant
- Handles intermittent temperatures of hot tar up to +400°F
- Lightweight
- · Easy to handle
- Longer life
- Easy identification
- Assures proper use

Markets:

- Tank trucks
- Construction
- Oil field
- Manufacturing plants

Applications:

- Loading or unloading, pumping, suction, or gravity flow discharge; transfer of hot tar
- Transfer of asphalt in roofing shingle plant

PRODUCT NUMBER	NOMII (IN.)	NAL I.D. (MM)	PLY	NOMII (IN.)	NAL O.D. (MM)	APPROX. LBS. WEIGHT PER 100 FT.	MAXIMUM WORKING PRESS. (PSI)	MINIM BEND (IN.)	RADIUS (MM)		NDARD STH (FT)
H061632	2	50.8	2	3	76.2	234	200	5	127	50	500*
H061632-100										100	500*
H061632-150										150	750*

Handles intermittent temperature of hot tar and asphalt up to +400°F.

^{*}MTO - Made to Order

F

Specialty Service Hose

Chemical

Chemforce



Tube: PVC/Polyurethane Blend **Reinforcement:** Fiber, 2 or 4 Spiral

Cover: PVC

Color: Yellow (YW), Green (GN) or Blue (BU) Temperature Range: +15°F to +160°F

Features:

- Polyurethane/PVC blend tube
- Durable non-marking PVC cover
- Lightweight
- Color availability
- Non-conductive
- Factory tested to exceed minimum electrical resistivity of one megohm per inch at 1000 volts D.C.

Advantages:

- Compatible with hydrocarbon based aromatic chemicals for pest control
- Excellent abrasion resistance
- Good ozone resistance
- Easy to handle and store
- Easy identification for color coded applications

Type Of Branding: Embossed

Working Pressure: 250, 600, 800 psi

Type Of Coupling: Barbed Inserts. Clamps—

Brass Collar. Do not use internal

expanded couplings.

Markets:

- Agriculture
- Nursery
- Orchard
- Landscape
- · Lawn care services

Applications:

 Weed and pest control spraying; suitable for use with aromatic based hydrocarbons

PRODUCT NUMBER	NOMII (IN.)	NAL I.D. (MM)	SPIRAL	NOMIN (IN.)	AL O.D. (MM)	APPROX. LBS. WEIGHT PER 100 FT.	MAXIMUM WORKING PRESS. (PSI)	MTO* MIN. ORDER QTY.	STANDARD COILS (FT)
H156006-300R	3/8	9.5	2	5/8	15.9	12	250	6,000	300(GN)
H156008-300R	1/2	12.7	2	21/25	21.3	17	250	6,000	300(GN)
H156012-300R	3/4	19.1	2	1-1/8	28.6	26.3	250	6,000	300(GN)
H156106-300R	3/8	9.5	4	13/20	16.5	13	600	_	300(YW)
H156108-300R	1/2	12.7	4	21/25	21.3	17	600	_	300(YW)
H156110-300R	5/8	15.9	4	39/40	24.8	27	600	5,000	300(YW)
H156112-300R	3/4	19.1	4	1-7/50	29.0	35	600	3,500	300(YW)
H156206-300R	3/8	9.5	4	13/20	16.5	14	800	8,000	300(BU)
H156208-300R	1/2	12.7	4	21/25	21.3	21	800	6,000	300(BU)
H156212-300R	3/4	19.1	4	1-7/50	29.0	36	800	3,500	300(BU)

Stated working pressures are tested at 68°F. Working pressure decreases as temperature increases. See chart on page A-12 showing the relationship between working pressure and temperature for reinforced PVC hose.

^{*} MTO - Made to Order

Chemical Spray

TYPE 35 Lightweight Chemical-Spray Hose

EATON® TYPE 35 LIGHT WEIGHT CHEMICAL-SPRAY HOSE

Tube: PVC/Polyurethane Blend **Reinforcement:** Fiber 2 Spiral

Cover: PVC Color: Yellow

Temperature Range: +25°F to +150°F

Type Of Branding: Embossed Working Pressure: 600 psi

Type Of Coupling: Barb Inserts, Clamps, Brass Collar.

Do not use internally expanded

coupling.

Features:

- Lightweight
- Easy identification
- Easy coiling and abrasion resistant

Advantages:

- White polyurethane/PVC Alloy core compound
- Polyester reinforcement1 pass
- Corrugated yellow PVC cover
- Lightweight, nonmarking & flexible
- Corrugated jacket for easy coiling & abrasion resistance
- Acceptable with aromatic hydrocarbon based chemical spraying when mixed according to MFG instructions
- 3:1 safety
- RoHS compliant

Markets:

- Agricultural
- Nursery
- Weed & pest control
- Orchard
- Landscape

Applications:

- · Lawn spray
- Orchard, nursery
- Weed and pest control spraying; suitable for use with aromatic-based hydrocarbons

PRODUCT	ODUCT NOMINAL I.D.		NOMINAL O.D.		PRESSURE	LBS. WEIGHT	STANDARD		
NUMBER	(IN.)	(MM)	(IN.)	(MM)	@ 68°F	PER 100 FT.	LENGTH (FT.)	PACKAGE	
35-06	3/8	9.5	.640	16.3	600	12.3	300/ 400	Coil	
35-08	1/2	12.7	.770	19.6	600	16.8	300/ 400	Coil	

WORKING

Stated working pressures are tested at 68°F. Working pressure decreases as temperature increases. See chart on page A-12 showing the relationship between working pressure and temperature for reinforced PVC hose.

ADDROX

PVC AG Spray

TYPE 30 2 Pass

EATON® TYPE 30 2 PASS HOSE

Tube: PVC

Reinforcement: Fiber 4 Spiral

Cover: PVC Color: Yellow

Temperature Range: +25°F to +150°F

Type Of Branding: Embossed Working Pressure: 600 psi

Type Of Coupling: Barb Inserts, Clamps, Brass Collar.

Do not use internally expanded

coupling.

Features:

- All PVC compounds used on core & cover
- Lightweight, nonmarking & flexible
- Not for use with aromatic hydrocarbons such as xylene
- RoHS compliant

Advantages:

- Easy identification
- Non-marking
- Abrasion resistant
- · Easy coiling

Markets:

- Weed and pest control
- Lawn care, golf course, agricultural, boom truck, and nursery spraying

ADDDOV

- Landscape
- Agriculture

WORKING

Applications:

- Lawn spray
- Orchard spray
- Vineyards and nurserys
- Wettable powder chemicals (water soluble)

PRODUCT	NOMINAL I.D.		NOMINAL	. O.D.	PRESSURE	LBS. WEIGHT	STANDARD	
NUMBER	(IN.)	(MM)	(IN.)	(MM)	@ 68°F	PER 100 FT.	LENGTH	PACKAGE
30-0600	3/8	9.5	.650	16.5	600	13.4	300	Coil
30-0640	3/8	9.5	.650	16.5	600	13.4	400	Coil
30-0800	1/2	12.7	.815	20.7	600	17.6	300	Coil
30-0840	1/2	12.7	.815	20.7	600	17.6	400	Coil

Stated working pressures are tested at 68°F. Working pressure decreases as temperature increases. See chart on page A-12 showing the relationship between working pressure and temperature for reinforced PVC hose.

PVC AG Spray

Refer to warnings and safety information on pages A-1 thru A-2 and page F-2.

TYPE 34 1 Pass

EATON® TYPE 34 1 PASS HOSE

Tube: PVC

Reinforcement: Flber 2 Spiral

Cover: PVC Color: Yellow

Temperature Range: +25°F to +150°F

Type Of Branding: Embossed Working Pressure: 600 psi

Type Of Coupling: Barb Inserts, Clamps, Brass Collar.

Do not use internally expanded

coupling.

Features:

- All PVC compounds used on core & cover
- Non-marking & flexible
- Corrugated jacket for easy coiling and abrasion resistance
- Not for use with Aromatic hydrocarbons such as xylene

Advantages:

- Lightweight
- Easy identification
- · Easy coiling
- Abrasion resistant

Markets:

- Weed and lawn spraying
- Nurseries, agricultural, and orchard spraying
- Landscape
- Lawn care services

Applications:

- Lawn spray
- · Orchard spray
- Vineyards and nurserys
- Wettable powder chemicals (water soluble)

PRODUCT NUMBER	NOMINA (IN.)	AL I.D. (MM)	NOMINA (IN.)	L O.D. (MM)	WORKING PRESSURE @ 68°F	APPROX. LBS. WEIGHT PER 100 FT.	STANDARD LENGTH (FT.)	PACKAGE
34-0600	3/8	9.5	.640	16.3	600*	12.2	300	Coil
34-0640	3/8	9.5	.640	16.3	600*	12.2	400	Coil
34-0800	1/2	12.7	.770	19.6	600*	16.8	300	Coil
34-0840	1/2	12.7	.770	19.6	600*	16.8	400	Coil

Stated working pressures are tested at 68°F. Working pressure decreases as temperature increases. See chart on page A-12 showing the relationship between working pressure and temperature for reinforced PVC hose.

*3:1 SAFETY

Hydrocarbon Drain

Hydrocarbon Drain



Tube: Nitrile (RMA Class A) **Reinforcement:** Wire, 2 Braid

Cover: Chlorinated Polyethylene (CPE)/Pinpricked

Color: Blue

Temperature Range: +350°F

Type Of Branding: Printed Strip Working Pressure: 250 psi

Type Of Coupling: Wolf Permanent Crimp Couplings or

Interlocking. Clamps—Interlocking.

Features:

• CPE cover

Nitrile tubeBlue cover

Advantages:

Temperature, oil, and abrasion resistant

• Oil resistant

• Easy identification in color code systems

Markets:

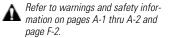
Petroleum

Applications:

Hydrocarbon drain service

PRODUCT NUMBER	NOMIN (IN.)	IAL I.D. (MM)	BRAID	NOMIN (IN.)	AL O.D. (MM)	APPROX. LBS. WEIGHT PER 100 FT.	MAXIMUM WORKING PRESS. (PSI)	STANDARD LENGTH (FT)
H969012	3/4	19.1	2	1-5/16	34.1	60	250	50

Nitrogen



Nitrogen Service

EATON® NITROGEN SERVICE HOSE

Tube: NitrileType Of Branding: Ink PrintReinforcement: Fiber, 4 SpiralWorking Pressure: 300 psi

Cover: Neoprene/Pinpricked

Type Of Coupling: 'U' Series, Barbed Inserts, Long
Shank. Clamps—Interlocking, Band.

Temperature Range: Ambient (70°F)

Features:

- Neoprene cover
- Nitrile tube
- Continuous permanent
- brand
- Flexible

Advantages:

- Abrasion, age, and oil resistant
- Abrasion and oil resistant
- Easy identification
- Easy to handle

Markets:

• Chemical/Petroleum industry

Applications:

• Transfer of nitrogen at ambient temperatures

PRODUCT	NOMII	NAL I.D.	SPIRA	L NOMIN	AL O.D.	LBS. WEIGHT	WORKING	STANDARD
NUMBER	(IN.)	(MM)		(IN.)	(MM)	PER 100 FT.	PRESS. (PSI)	LENGTH (FT)
H881112-250	3/4	19.1	4	1-3/16	30.2	38	300	5-50's(YW, BU)

^{*}MTO - Made to Order

F

Specialty Service Hose

Nyall

Nyall



Tube: Nylon

Reinforcement: Fiber, 1 or 2 Braid **Cover:** Neoprene (BK), Vinyl Nitrile (RD)

Red—RMA Class B Oil Resistance

Color: Black (BK), Red (RD)

Temperature Range: -30°F to +160°F

Type Of Branding: Ink Print **Working Pressure:** 500-750 psi

Type Of Coupling: 'U' Series, Barbed Inserts,

Quick Acting or Steel Nipple. Clamps—Interlocking, Band.

Features:

- Neoprene cover Vinyl Nitrile cover
- Nylon tube
- Continuous permanent brand
- High working pressure multi-purpose hose

Advantages:

- Abrasion, oil and weather resistant
- Compatible with many fluids (see chemical resistance chart)
- Excellent flow rate
- No swelling
- Easy to clean
- Easy identification
- Wide variety of applications

Markets:

- Agriculture
- Equipment rental
- Assembly/Manufacturers
- Chemical/Petroleum industry
- Lumber/Paper/Pulp industry
- Food processing industry
- Construction
- Ship building

Applications:

- Fertilizer and pesticides spray
- General service application; convey air, water, oils, paints, etc.
- Transfer of chemicals, solvents, paints, glues, and petroleum products (See chemical resistance chart)
- Paint spray
- Convey air, water, and fuels; paint spray

PRODUCT NUMBER`	NOMII (IN.)	NAL I.D. (MM)	BRAID	NOMIN (IN.)	AL O.D. (MM)	LBS. WEIGHT PER 100 FT.	MAXIMUM WORKING PRESS. (PSI)	STANDARD REELS (FT)
H194104-500R	1/4	6.3	1	1/2	12.7	10	500	500(RD, BK)
H194105-500R	5/16	7.9	1	9/16	14.3	13	500	500(BK)
H194106-500R	3/8	9.5	1	11/16	17.5	15	500	500(RD, BK)
H194108-500R	1/2	12.7	1	25/32	19.8	19	500	500(RD)
H194208-500R	1/2	12.7	2	7/8	22.2	26	750	500(RD, BK)
H194212-500R	3/4	19.1	2	1-3/16	30.2	40	750	500(RD)
H194216-300R	1	25.4	2	1-1/2	38.1	56	500	300(RD)

Fuel Oil

Boston Bulldog Fuel Oil Delivery

EATON® BOSTON BULL DOG FUEL OIL HOSE

Tube: Nitrile (RMA Class A) **Reinforcement:** Fiber, 2 Braid

Cover: Vinyl NitrileColor: Red

Temperature Range: -40°F to +180°F

Type Of Branding: White Ink Print

Working Pressure: 250 psi

Type Of Coupling: Internally Expanded Permanent

Petroleum Couplings or Reattachable

Fuel Oil Couplings

Features:

- RMA class A nitrile tube
- Oil resistant vinyl nitrile cover
- Smooth, red, non-marking cover

Advantages:

• Lightweight construction for easy handling

Markets:

- Tank truck
- Petroleum refining
- Chemical processing

........

Applications:

 Fuel oil transfer for residential and/or commercial delivery

PRODUCT NUMBER	NOMINA (IN.)	AL I.D. (MM)	BRAID	NOMINA (IN.)	AL O.D. (MM)	LBS. WEIGHT PER 100 (FT)	WORKING PRESS. (PSI)	STANDARD LENGTH (FT)
H90120-150	1-1/4	31.8	2	1-3/4	44.5	65	250	150
H90122-150	1-3/8	34.9	2	1-55/64	47.0	75	250	150
H90124-150	1-1/2	38.1	2	2	50.8	85	250	150

4 DDDOV

Liquid Propane Gas

Black Line Liquid Propane Gas (LPG)

EATON® BLACK LINE LPG HOSE

Tube: Nitrile

Reinforcement: Fiber Braid

(1" has 2 Stainless Steel Static Wires)

Cover: Vinyl Nitrile, Pinpricked

Color: Black

Temperature Range: -40°F to +140°F (Hose is capable

of this rating. LP-Gas should never

be elevated above 100°F)

Standards: UL 21 Approved LP-Gas/Natural Gas

Type Of Branding: Ink Print

Working Pressure: LP-Gas 350 psiG Max WP

Natural Gas 1 psiG Max WP 5:1 Safety Factor on 350 psiG

Type Of Coupling: 'U' Series.

Features:

- Nitrile tube
- Vinyl nitrile cover
- One manufacturer of both hose and fittings

Advantages:

- Resistant to LPG fluids
- Good abrasion resistance
- Engineered system that has integrity and reliability

Markets:

- Petroleum refineries Chemical processing Tank truck
- Many markets

Applications:

- Transfer and delivery of propane and butane
- Transfer of natural gas in open, well ventilated areas (1 psiG max. working pressure)

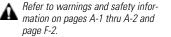
PRODUCT NUMBER	NOMII (IN.)	NAL I.D. (MM)	BRAID	NOMINA (IN.)	AL O.D. (MM)	APPROX. LBS. WEIGHT PER 100 (FT)	MAXIMUM WORKING PRESS. (PSIG)	STANDARD REELS* (FT)	MIN. BEND RADIUS (INCH)
H90004-500R	1/4	6.3	1	37/64	14.7	12	350/1	500	3.0
H90006-500R	3/8	9.5	1	23/32	18.3	17	350/1	500	4.5
H90008-500R	1/2	12.7	1	29/32	23.0	24	350/1	500	6.0
H90012-500R	3/4	19.1	2	1-15/64	31.4	41	350/1	500	9.0
H90016-100	1	25.4	2	1-1/2	38.1	52	350/1	100	12.0
H90016-150								150	12.0
H90016-300R								300	12.0

^{*}All lengths on reels are in 50' increments.



- Hose should only be used in open, well ventilated areas.
- Maximum working pressure should not exceed
 1 psiG (UL Specification).
- Not for use in vehicles using compressed natural gas.

Chemical Booster



Chemical Booster

EATON® CHEMICAL BOOSTER HOSE

Tube: Synthetic Rubber

Reinforcement: Textile, 2 Braid

Cover: Synthetic Rubber

Color: Red

Temperature Range: -40°F to +180°F

Type Of Branding: White Ink Print

Working Pressure: 800 psi

Type Of Coupling: Spanner Hole Type - Chrome Plated

Aluminum or Polished Brass

Features:

- Synthetic rubber cover
- Synthetic rubber tube
- Braided reinforcement

Advantages:

- Abrasion, ozone and weather resistant.
- Resistant to fire fighting chemicals.
- Best coupling retention for safe, high pressure service.

Markets:

• Fire fighting equipment

Applications:

 Pressure booster hose on fire fighting equipment.

PRODUCT NUMBER	NOMII (IN.)	NAL I.D. (MM)	BRAID	NOMIN (IN.)	AL O.D. (MM)	APPROX. LBS. WEIGHT PER 100 (FT)	MAXIMUM WORKING PRESS. (PSI)	STANDARD LENGTH (FT)
H5751-50	3/4	19.1	2	1-1/4	31.8	56	800	50
H5751-100	3/4	19.1	2	1-1/4	31.8	56	800	100
H5751-150	3/4	19.1	2	1-1/4	31.8	56	800	150
H5751-200	3/4	19.1	2	1-1/4	31.8	56	800	200
H5752-50	1	25.4	2	1-19/32	40.5	81	800	50
H5752-100	1	25.4	2	1-19/32	40.5	81	800	100
H5752-150	1	25.4	2	1-19/32	40.5	81	800	150
H5752-200	1	25.4	2	1-19/32	40.5	81	800	200

warning: Consult the coupling manufacturer to make sure you choose the correct coupling and proper assembly for the application.

Before using this hose, consult the chemical resistance chart or Hose Chemical Resistance Guidelines.

If you do not have a most recent copy, contact Eaton.

Consult the coupling manufacturer to make sure you choose the correct coupling and proper assembly for the application or contact Technical Support.

Notes