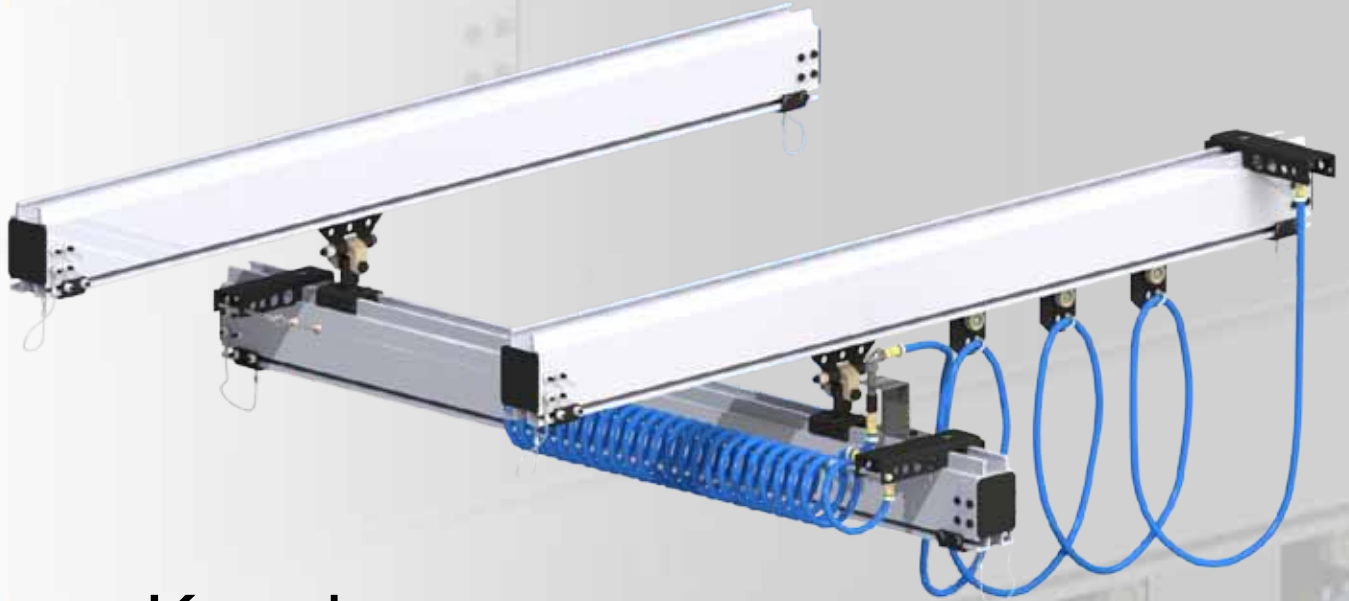
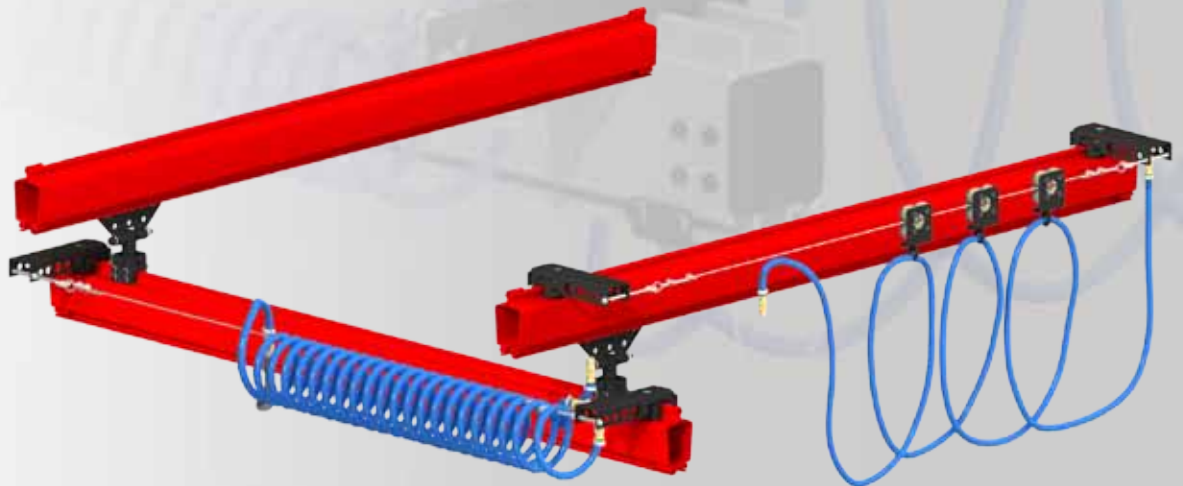




**KNIGHT GLOBAL**  
CREATING A NEW STANDARD



Keeping your  
Systems Tools  
Connected



**Hose Management**

Knight Global's Hose Management provides everything you will need to quickly and efficiently run your pneumatic supply system. Knight offers kits for straight or coiled hose system requirements. For more information on Knight Hose Management or if you need help in selecting the proper kit for your system; contact a Knight representative.

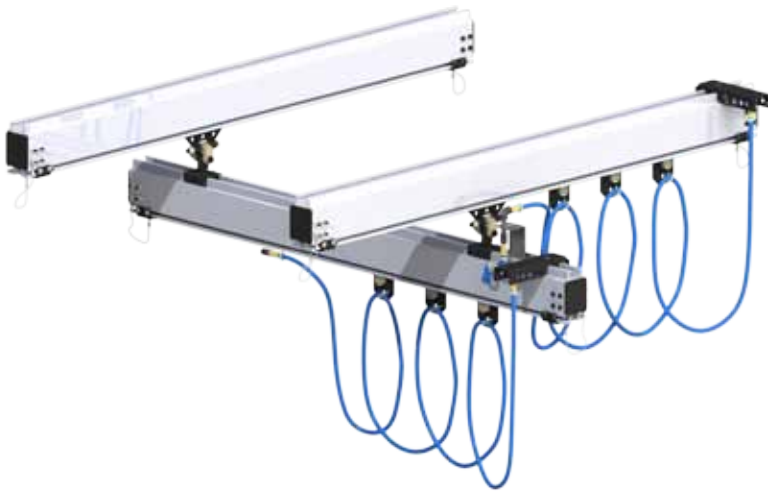
## MRMS4202 Coiled Hose Kit

Knight Global's MRMS4202 Coiled Hose Management will attach coiled hose to Knight's RAD4110, RAD6110 and RAD7510 Rail Systems and supplies air to Tooling or End Effectors. The MRMS4202 Hose Management kit includes: all brackets, fittings and messenger cable for (1) one runway and (1) one bridge.



## MRMS4202 Features

- Attaches to RAD4110, RAD6110 & RAD7510 Series Rail.
- Supplies Air to Tooling.
- Festoon Kit includes:
  - Brackets, Fittings and Messenger Cable for (1) one Runway and (1) one Bridge.
- Hose Fitting Diameters: 1/2 in. [12.7mm].



## MRMS4201 Straight Hose Kit

Knight Global's MRMS4201 Straight Hose Management will attach straight hose to Knight's RAD4110, RAD6110 and RAD7510 Rail Systems and supplies air to Tooling or End Effectors. The MRMS4201 Hose Management Kit includes: all brackets, fittings and messenger cable for (1) one runway and (1) one bridge.

## MRMS4201 Features

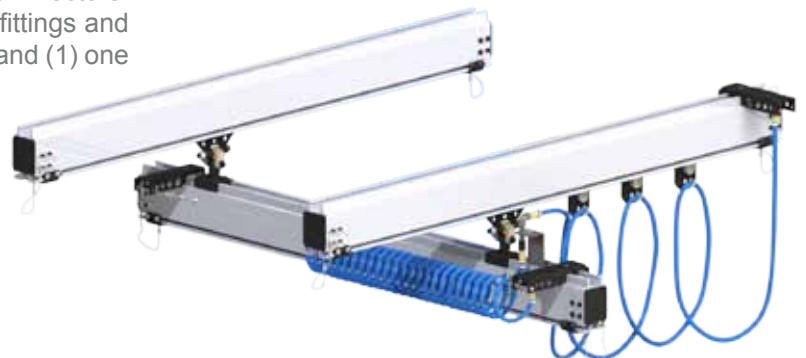
- Attaches to RAD4110, RAD6110 & RAD7510 Series Rail.
- Supplies Air to Tooling.
- Festoon Kit includes:
  - Brackets, Fittings and Messenger Cable for (1) one Runway and (1) one Bridge.
- Hose Fitting Diameters: 1/2 in. [12.7mm].

## MRMS4332 Straight Runway/ Coiled Bridge Hose Kit

Knight Global's MRMS4332 Straight Runway with Coiled Bridge Hose Management will attach straight/coiled hose to Knight's RAD4110, RAD6110 and RAD7510 Rail Systems and supplies air to Tooling or End Effectors. The MRMS4332 Hose Management Kit includes: all brackets, fittings and messenger cable to festoon (1) one runway with Straight Hose and (1) one bridge with Coiled Hose.

## MRMS4332 Features

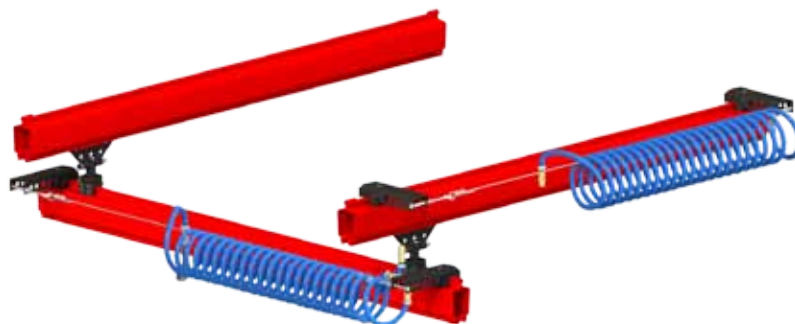
- Attaches to RAD4110, RAD6110 & RAD7510 Series Rail.
- Supplies Air to Tooling.
- Festoon Kit includes:
  - Brackets, Fittings and Messenger Cable for (1) one Straight Runway and (1) one Coiled Bridge.
- Hose Fitting Diameters: 1/2 in. [12.7mm].



**Note:** Hose Management Kits do not include the Coiled/ Straight Hose, Hose Trolleys or Regulator. (Brackets, Cables and Fittings Only). The Hose, Hose Trolleys and Regulator can be purchased separately.

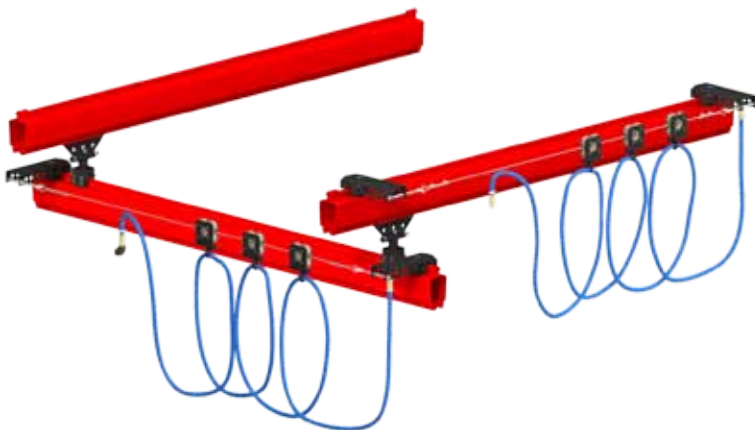
## MRMS5202 Coiled Hose Kit

Knight Global's MRMS5202 Coiled Hose Management will attach coiled hose to (All) Knight Steel Rail Systems and supplies air to Tooling or End Effectors. The MRMS5202 Hose Management Kit includes: all brackets, fittings and messenger cable for (1) one runway and (1) one bridge.



## MRMS5202 Features

- Attaches to (All) Knight Steel Rail.
- Supplies Air to Tooling.
- Festoon Kit includes:
  - Brackets, Fittings and Messenger Cable for (1) one Runway and (1) one Bridge.
- Hose Fitting Diameters: 1/2 in. [12.7mm].



## MRMS5201 Straight Hose Kit

Knight Global's MRMS5201 Straight Hose Management will attach straight hose to (All) Knight Steel Rail Systems and supplies air to Tooling or End Effectors. The MRMS5201 Hose Management Kit includes: all brackets, fittings and messenger cable for (1) one runway and (1) one bridge.

## MRMS5201 Features

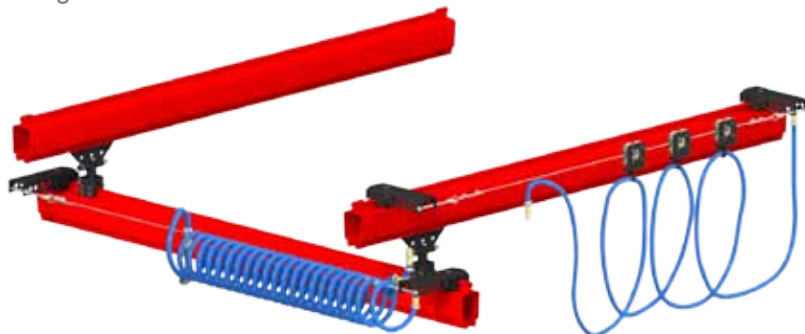
- Attaches to (All) Knight Steel Rail.
- Supplies Air to Tooling.
- Festoon Kit includes:
  - Brackets, Fittings and Messenger Cable for (1) one Runway and (1) one Bridge.
- Hose Fitting Diameters: 1/2 in. [12.7mm].

## MRMS5332 Straight Runway/ Coiled Bridge Hose Kit

Knight Global's MRMS5332 Straight Runway with Coiled Bridge Hose Management will attach straight/coiled hose to (All) Knight Steel Rail Systems and supplies air to Tooling or End Effectors. The MRMS5332 Hose Management Kit includes: all brackets, fittings and messenger cable to festoon (1) one runway with Straight Hose and (1) one bridge with Coiled Hose.

## MRMS5332 Features

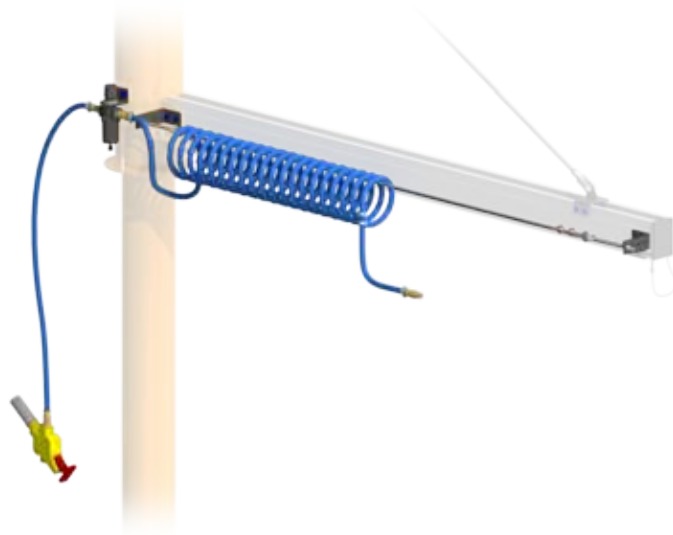
- Attaches to (All) Knight Steel Rail.
- Supplies Air to Tooling.
- Festoon Kit includes:
  - Brackets, Fittings and Messenger Cable for (1) one Straight Runway and (1) one Coiled Bridge.
- Hose Fitting Diameters: 1/2 in. [12.7mm].



**Note:** Hose Management Kits do not include the Coiled/ Straight Hose, Hose Trolleys or Regulator. (Brackets, Cables and Fittings Only). The Hose, Hose Trolleys and Regulator can be purchased separately.

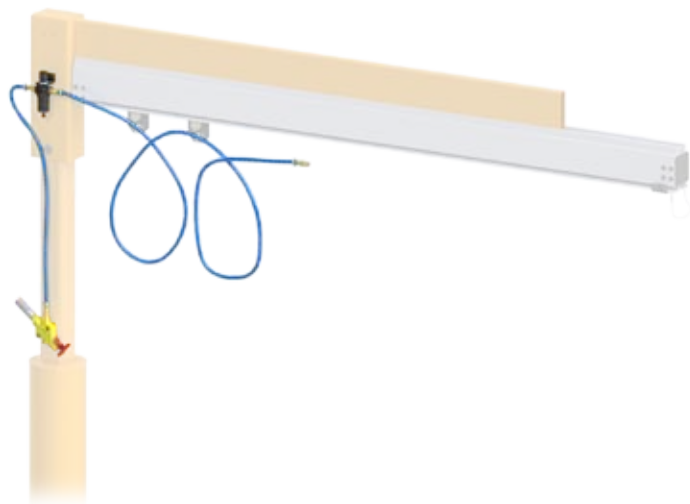
## JSA9135 Coiled Hose Kit

Knight Global's JSA9135 Jib Crane Hose Management Kit will attach coiled hose to Knight's MJBA2100, MJBA2200, MJBA2300 and MJBA2600 Series Jib Cranes. The JSA9135 kit supplies air to Tooling and End Effectors. The JSA9135 Hose Management Kit includes: all brackets, fittings, regulator, air lock-out and messenger cable for (1) one Jib Crane.



## JSA9135 Features

- Attaches to Knight MJBA2100, MJBA2200, MJBA2300 and MJBA2600 Jib Cranes.
- Supplies Air to Tooling.
- Festoon Kit includes:
  - Brackets, Fittings, Regulator, Air Lock-out and Messenger Cable for (1) one Jib Crane.
- Hose Fitting Diameters: 1/2 in. [12.7mm].



## JSA9140 Straight Hose Kit

Knight Global's JSA9140 Jib Crane Hose Management will attach straight hose to Knight's MJBA2100, MJBA2200, MJBA2300 and MJBA2600 Series Jib Cranes. The JSA9140 kit supplies air to Tooling and End Effectors. The JSA9140 Hose Management Kit includes: all brackets, fittings, regulator and air lock-out for (1) one Jib Crane.

## JSA9140 Features

- Attaches to Knight MJBA2100, MJBA2200, MJBA2300 and MJBA2600 Jib Cranes.
- Supplies Air to Tooling.
- Festoon Kit includes:
  - Brackets, Fittings, Regulator and Air Lock-out for (1) one Jib Crane.
- Hose Fitting Diameters: 1/2 in. [12.7mm].

**Note:** Jib Crane Hose Management Kits do not include the Coiled/Straight Hose or Hose Trolleys (Brackets, Cables, Regulator, Air Lock-out and Fittings Only). The Hose and Hose Trolleys can be purchased separately.



# Hose Management Accessories



**1/2 in. Straight Hose**  
1/2 in. I.D. Polyurethane Straight Hose is used in conjunction with the rail system hose management kits to create the systems festooning.

**Model# RMD4113 (Shown)**



**1/2 in. Coiled Hose**  
1/2 in. I.D. Polyurethane Coiled Hose is used in conjunction with the rail system hose management kits to create the systems festooning.

**Model# RMD4115 (Shown)**



### Filter/ Regulator

Filter/ Regulator controls the air flow to the workstation crane system. It Attaches to Knight's Aluminum Series Rail.

**Model# MRMA4488 (Shown)**



### Filter/ Regulator

Filter/ Regulator controls the air flow to the workstation crane system. It Attaches to Knight's Steel Series Rail.

**Model# MRMA5488 (Shown)**



### Messenger Cable Hose Trolley

Carries festooning or cable for Knight's Aluminum Series Rail. It travels on a tag line on the side of the rail system.

**Model# MRMA4494 (Shown)**



### Cable Saddle w/ Velcro Straps

Attaches to the hose trolley and supports the electric or pneumatic festooning. Velcro straps allow for fast and easy installation of pneumatic hoses.

**Model# MRMA4301 (Shown)**



### Straight Hose Trolley

Carries festooning or cable for Knight's Aluminum Series Rail. It travels inside of the rail system.

**Model# MRMA4019 (Shown)**



### Straight Hose Trolley w/ Cable Saddle

Saddle supports the electric or pneumatic festooning for Knight's Aluminum Series Rail. Velcro straps allow for fast and easy installation of pneumatic hoses.

**Model# MRMA4215 (Shown)**



### 360 ° Rotate Air Fitting Assembly

Rotating Air Fitting will attach festooning to Knight's Jib Cranes Series. Air Fitting kit supplies air to Tooling and End Effectors

**Model# JSA9137 (Shown)**

For more information on Knight's Hose Management Kit Accessories or if you need help in selecting the proper accessory for your system; contact a Knight representative.

Shown Hose Management Kit Accessories will not cover all of Knight's Aluminum, Steel or Jib Crane Rail Systems. For a full list of accessories and hose management kit product descriptions, please visit [www.knight-ind.com](http://www.knight-ind.com).