

# **INDUSTRIAL HOSE AND COUPLINGS FOR FACILITIES MAINTENANCE**

**MANUFACTURING  
FOOD AND BEVERAGE  
FOUNDRIES  
PHARMACEUTICALS  
PLASTICS AND CHEMICALS  
STEEL MILLS**



**Kuriyama of America, Inc.**



**EDITION 1118**

# INDUSTRIAL HOSE AND COUPLINGS FOR FACILITIES MAINTENANCE

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**Note: Hose working pressures are application and temperature dependant**

**For additional information on these or other hose and couplings contact us at  
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# INDUSTRIAL HOSE AND COUPLINGS FOR FACILITIES MAINTENANCE

## Air Tool Hose Assemblies

### Kuri Tec® Polyair® Multi-Purpose PVC Air Tool Hose Assemblies

**General Applications:** Pneumatic air tools

**Construction:** PVC tube and cover with high tensile strength yarn.

**Service Temperature Range:** -40°F (-40°C) to +150°F (+65°C)

**Hose Ends:** 1/4" ID: 1/4" X 1/4" Male NPT, 5/16" ID: 5/16" X 1/4" Male NPT, 3/8" ID: 3/8" X 1/4" Male NPT, 1/2" ID: 1/2" X 1/2" Male NPT, 5/8" ID: 5/8" X 3/4" Male NPT, 3/4" ID: 3/4" X 3/4" Male NPT, 1" ID: 1" X 1" Male NPT



Standard Stock Colors				Size Code	Hose Inner Diameter (in)	Working Pressure (psi) at 70°F	Assembled Lengths (ft)
HS1131 Yellow	HS1134 Red	HS1136 Blue	HS1138 Grey				
✓	✓	✓	✓	04	1/4	300	25/50/100
✓	✓	✓	✓	06	3/8	300	25/50/100
✓	✓	✓	✓	08	1/2	300	25/50/100
✓	✓	✓	✓	12	3/4	250	25/50/100
✓	✓	✓	✓	16	1	250	25/50/100

### Kuri Tec® General Service PVC Air Tool Hose Assemblies

**General Applications:** Pneumatic air tools

**Construction:** PVC tube and cover with high tensile strength yarn.

**Service Temperature Range:** -15°F (-26°C) to +150°F (+65°C)

**Hose Ends:** 1/4" ID: 1/4" X 1/4" Male NPT, 3/8" ID: 3/8" X 1/4" Male NPT, 1/2" ID: 1/2" X 3/8" Male NPT



Standard Stock Colors			Size Code	Hose Inner Diameter (in)	Working Pressure (psi) at 70°F	Assembled Lengths (ft)
HS1171 Yellow	HS1174 Red	HS1176 Blue				
✓	✓	✓	04	1/4	300	25/50/100
✓	✓	✓	06	3/8	300	25/50/100
✓	✓	✓	08	1/2	300	25/50/100

### Kuri Tec® Utility Grade PVC Air Tool Hose Assemblies

**General Applications:** Pneumatic air tools

**Construction:** PVC tube and cover with high tensile strength yarn.

**Service Temperature Range:** +14°F (-10°C) to +150°F (+65°C)

**Hose Ends:** 1/4" ID: 1/4" X 1/4" Male NPT, 3/8" ID: 3/8" X 1/4" Male NPT



Standard Stock Colors			Size Code	Hose Inner Diameter (in)	Working Pressure (psi) at 70°F	Assembled Lengths (ft)
HS1181 Yellow	HS1184 Red	HS1186 Blue				
✓	✓	✓	04	1/4	300	25/50/100
✓	✓	✓	06	3/8	300	25/50/100

# INDUSTRIAL HOSE AND COUPLINGS FOR FACILITIES MAINTENANCE

## Air Tool Hose Assemblies

### Kuri Tec® Tundra-Air® Low Temperature PVC Air Tool Hose Assemblies

**General Applications:** Pneumatic air tools

**Construction:** PVC tube and cover with high tensile strength yarn.

**Service Temperature Range:** -65°F (-54°C) to +150°F (+65°C)

**Hose Ends:** 1/4" ID: 1/4" X 1/4" Male NPT, 3/8" ID: 3/8" X 1/4" Male NPT, 1/2" ID: 1/2" X 3/8" Male NPT

Standard Stock Colors			Size Code	Hose Inner Diameter (in)	Working Pressure (psi) at 70°F	Assembled Lengths (ft)
HS1231 Yellow	HS1234 Red	HS1236 Blue				
✓	✓	✓	04	1/4	300	25/50/100
✓	✓	✓	06	3/8	300	25/50/100
✓	✓	✓	08	1/2	300	25/50/100

**TUNDRA AIR™**

Flexible to  
-65°F!



### Kuri Tec® Pneu-Thane Low Temperature Polyurethane Air Tool Hose Assemblies

**General Applications:** Pneumatic air tools

**Construction:** Polyurethane tube and cover with high tensile strength yarn.

**Service Temperature Range:** -40°F (-40°C) to +185°F (+85°C)

**Hose Ends:** 1/4" ID: 1/4" X 1/4" Male NPT, 3/8" ID: 3/8" X 1/4" Male NPT

Standard Stock Colors			Size Code	Hose Inner Diameter (in)	Working Pressure (psi) at 70°F	Assembled Lengths (ft)
HS5090 Aqua	HS5094 Red	HS5096 Blue				
✓	✓	✓	04	1/4	250	25/50/100
✓	✓	✓	06	3/8	250	25/50/100



### Kuri Tec® Ether Based Polyurethane Self-Store Air Tool Coil Assemblies

**General Applications:** Pneumatic air tools

**Construction:** Ether based polyurethane tube with 4" pigtail and 20" whip end.

**Service Temperature Range:** -40°F (-40°C) to +175°F (+80°C)

**Hose Ends:** 1/4" ID: 1/4" X 1/4" Male NPT swivel, 3/8" ID: 3/8" X 1/4" Male NPT swivel

Standard Stock Colors				Size Code X Length	Hose Inner Diameter (in)	Working Pressure (psi) at 70°F	Working Length (ft)
HSC2841 Yellow	HSC2844 Red	HSC2846 Blue	HSC2840 Blue Tint				
✓	✓	✓	✓	04 X 10	1/4	125	8
✓	✓	✓	✓	04 X 15	1/4	125	12
✓	✓	✓	✓	04 X 20	1/4	125	16
✓	✓	✓	✓	04 X 25	1/4	125	20
✓	✓	✓	✓	04 X 30	1/4	125	24
✓	✓	✓	✓	04 X 50	1/4	125	40
✓	✓	✓	✓	06 X 10	3/8	125	8
✓	✓	✓	✓	06 X 15	3/8	125	12
✓	✓	✓	✓	06 X 20	3/8	125	16
✓	✓	✓	✓	06 X 25	3/8	125	20
✓	✓	✓	✓	06 X 30	3/8	125	24
✓	✓	✓	✓	06 X 50	3/8	125	40



# INDUSTRIAL HOSE AND COUPLINGS FOR FACILITIES MAINTENANCE

## Air & Water Hoses

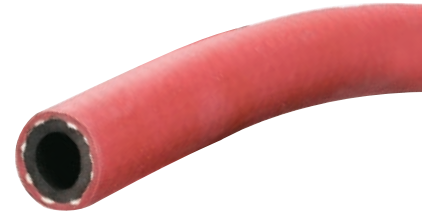
### Redi-GP™ General Purpose Air & Water Hose

**General Applications:** In-plant, construction and agricultural applications

**Construction:** EPDM tube and cover with high tensile strength yarn.

**Service Temperature Range:** -40°F (-40°C) to +200°F (+93°C)

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 70°F
REGP-025X25	1/4	25	250
REGP-025X50	1/4	50	250
REGP-025X700	1/4	700	250
REGP-038X25	3/8	25	250
REGP-038X50	3/8	50	250
REGP-038X700	3/8	700	250
REGP-050X25	1/2	25	250
REGP-050X50	1/2	50	250
REGP-050X700	1/2	700	250
REGP-075X25	3/4	25	250
REGP-075X50	3/4	50	250
REGP-075X700	3/4	700	250



Good to  
200°F!

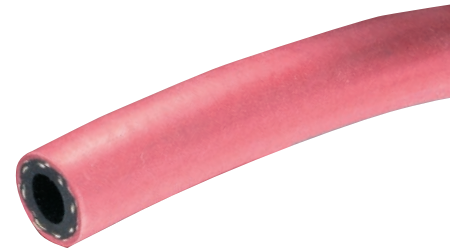
### Redi-MOR™ Medium Oil-Resistant General Service Hose

**General Applications:** In-plant, air tool and oil mist applications

**Construction:** Rubber tube (Class C oil resistant) and cover with high tensile strength yarn.

**Service Temperature Range:** -40°F (-40°C) to +200°F (+93°C)

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 70°F
MORGP-038X25	3/8	25	300
MORGP-038X50	3/8	50	300
MORGP-038X700	3/8	700	300
MORGP-050X25	1/2	25	300
MORGP-050X50	1/2	50	300
MORGP-050X700	1/2	700	300
MORGP-075X25	3/4	25	250
MORGP-075X50	3/4	50	250
MORGP-075X700	3/4	700	250



Good to  
200°F!

### Redi-Wash™ Contractor's Water Hose Assemblies

**General Applications:** Plant washdown

**Construction:** Black EPDM tube with polyester yarn.

**Service Temperature Range:** -40°F (-40°C) to +180°F (+82°C)

**Hose Ends:** 5/8" X 5/8" Brass GHT Male X Female

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 70°F
REDIWASH-062X50	5/8	50	150





# INDUSTRIAL HOSE AND COUPLINGS FOR FACILITIES MAINTENANCE

## Food Grade Liquid Transfer Tubing

### Kuri Tec® Klearon™ 73 Clear Food Grade PVC Tubing

**General Applications:** Transfer of food, potable water and beverages

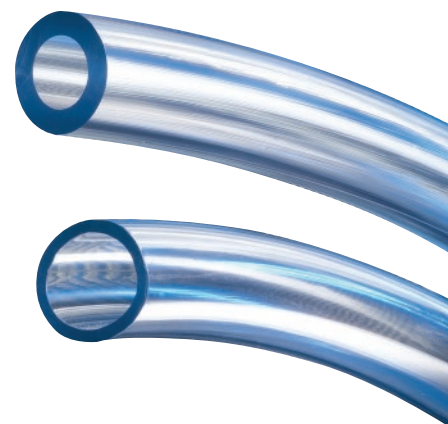
**Construction:** PVC tube.

**Compliances:** 3A, FDA, NSF, RoHS, UL, USDA, USP

**Service Temperature Range:** +25°F (-4°C) to +150°F (+65°C)



Part Number	Tubing Inner Diameter		Tubing Outer Diameter		Nominal Wall		Standard Length Ctn/Coils (ft)	Working Pressure (psi) at 70°F (20°C)
	(in)	(mm)	(in)	(mm)	(in)	(mm)		
K010-0204X100	1/8	3.2	1/4	6.4	1/16	1.6	100	65
K010-0304X100	3/16	4.8	1/4	6.4	1/32	0.8	100	50
K010-0305X100	3/16	4.8	5/16	7.9	1/16	1.6	100	55
K010-0306X100	3/16	4.8	3/8	9.5	3/32	2.4	100	60
K010-0406X100	1/4	6.4	3/8	9.5	1/16	1.6	100	55
K010-0407X100	1/4	6.4	7/16	11.1	3/32	2.4	100	58
K010-0408X100	1/4	6.4	1/2	12.7	1/8	3.2	100	60
K010-0507X100	5/16	7.9	7/16	11.1	1/16	1.6	100	50
K010-0508X100	5/16	7.9	1/2	12.7	3/32	2.4	100	55
K010-0509X100	5/16	7.9	9/16	14.3	1/8	3.2	100	60
K010-0608X100	3/8	9.5	1/2	12.7	1/16	1.6	100	45
K010-0609X100	3/8	9.5	9/16	14.3	3/32	2.4	100	50
K010-0610X100	3/8	9.5	5/8	15.9	1/8	3.2	100	55
K010-0709X100	7/16	11.1	9/16	14.3	1/16	1.6	100	35
K010-0810X100	1/2	12.7	5/8	15.9	1/16	1.6	100	30
K010-0811X100	1/2	12.7	11/16	17.5	3/32	2.4	100	40
K010-0812X100	1/2	12.7	3/4	19.1	1/8	3.2	100	45
K010-1012X100	5/8	15.9	3/4	19.1	1/16	1.6	100	25
K010-1013X100	5/8	15.9	13/16	20.6	3/32	2.4	100	35
K010-1014X100	5/8	15.9	7/8	22.2	1/8	3.2	100	40
K010-1216X100	3/4	19.1	1	25.4	1/8	3.2	100	35
K010-1218X100	3/4	19.1	1 1/8	28.6	3/16	4.8	100	40
K010-1220X100	3/4	19.1	1 1/4	31.8	1/4	6.4	100	45
K010-1418X100	7/8	22.2	1 1/8	28.6	1/8	3.2	100	30
K010-1420X100	7/8	22.2	1 1/4	31.8	3/16	4.8	100	35
K010-1620X100	1	25.4	1 1/4	31.8	1/8	3.2	100	25
K010-1622X100	1	25.4	1 3/8	34.9	3/16	4.8	100	30
K010-1624X100	1	25.4	1 1/2	38.1	1/4	6.4	100	35
K010-2024X100	1 1/4	31.8	1 1/2	38.1	1/8	3.2	50	20
K010-2026X100	1 1/4	31.8	1 5/8	41.3	3/16	4.8	50	30
K010-2028X100	1 1/4	31.8	1 3/4	44.5	1/4	6.4	50	40
K010-2430X100	1 1/2	38.1	1 7/8	47.6	3/16	4.8	50	30
K010-2432X100	1 1/2	38.1	2	50.8	1/4	6.4	50	35
K010-3240X50	2	50.8	2 1/2	63.5	1/4	6.4	50	35



Available in different wall thicknesses for different pressure requirements.

# INDUSTRIAL HOSE AND COUPLINGS FOR FACILITIES MAINTENANCE

## Food Grade Liquid Transfer Hoses

### Kuri Tec® Clearbraid® Food & Beverage Hose

**General Applications:** Transfer of food, potable water and beverages

**Construction:** PVC tube and cover with high tensile strength yarn.

**Service Temperature Range:** +25°F (-4°C) to +150°F (+65°C)

**Compliances:** 3A, FDA, NSF, RoHS, USDA, USP

 **Phthalate  
FREE**



Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 70°F
K3150-03X100	3/16	100	250
K3150-03X300	3/16	300	250
K3150-04X100	1/4	100	250
K3150-04X300	1/4	300	250
K3150-05X100	5/16	100	250
K3150-05X300	5/16	300	250
K3150-06X100	3/8	100	225
K3150-06X300	3/8	300	225
K3150-08X100	1/2	100	200
K3150-08X300	1/2	300	200
K3150-10X100	5/8	100	200
K3150-10X200	5/8	200	200
K3150-12X100	3/4	100	150
K3150-12X200	3/4	200	150
K3150-16X100	1	100	125
K3150-16X200	1	200	125
K3150-20X50	1-1/4	50	100
K3150-20X100	1-1/4	100	100
K3150-24X50	1-1/2	50	100
K3150-24X100	1-1/2	100	100
K3150-32X50	2	50	75
K3150-32X100	2	100	75
K3150-MM04X100	4 mm	100	250
K3150-MM06X100	6 mm	100	250
K3150-MM08X100	8 mm	100	250
K3150-MM10X100	10 mm	100	225
K3150-MM12X100	12 mm	100	200
K3150-MM19X100	19 mm	100	150



# INDUSTRIAL HOSE AND COUPLINGS FOR FACILITIES MAINTENANCE

## Food Grade Liquid Transfer Hoses

### Kuri Tec® Polyspring® Food & Beverage Hose

**General Applications:** Transfer of food, potable water and beverages

**Construction:** PVC tube with steel wire helix.

**Service Temperature Range:** +25°F (-4°C) to +150°F (+65°C)

**Compliances:** 3A, FDA, NSF, RoHS, USDA, USP

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 70°F
K7160-04X50	1/4	50	150
K7160-04X100	1/4	100	150
K7160-06X50	3/8	50	100
K7160-06X100	3/8	100	100
K7160-08X50	1/2	50	100
K7160-08X100	1/2	100	100
K7160-10X50	5/8	50	100
K7160-10X100	5/8	100	100
K7160-12X50	3/4	50	70
K7160-12X100	3/4	100	70
K7160-16X50	1	50	70
K7160-16X100	1	100	70
K7160-20X50	1-1/4	50	70
K7160-24X50	1-1/2	50	50
K7160-32X50	2	50	50
K7160-36X50	2-1/4	50	50
K7160-40X50	2-1/2	50	50
K7160-48X25	3	25	50
K7160-48X50	3	50	50

 **Phthalate  
FREE**



### Kuri Tec® Polywire® Plus Suction & Discharge Food & Beverage Hose

**General Applications:** Transfer of food, potable water and beverages

**Construction:** PVC tube with steel wire helix & high tensile strength yarn.

**Service Temperature Range:** +15°F (-9°C) to +150°F (+65°C)

**Compliances:** 3A, FDA, NSF, RoHS, USDA

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 70°F
K7300-08X25	1/2	25	250
K7300-08X50	1/2	50	250
K7300-08X100	1/2	100	250
K7300-12X25	3/4	25	225
K7300-12X50	3/4	50	225
K7300-12X100	3/4	100	225
K7300-16X25	1	25	225
K7300-16X50	1	50	225
K7300-16X100	1	100	225
K7300-20X25	1-1/4	25	175
K7300-20X50	1-1/4	50	175
K7300-24X25	1-1/2	25	175
K7300-24X50	1-1/2	50	175
K7300-32X25	2	25	150
K7300-32X50	2	50	150

 **Phthalate  
FREE**





# INDUSTRIAL HOSE AND COUPLINGS FOR FACILITIES MAINTENANCE

## Food Grade Liquid Transfer Hoses

### Tigerflex™ Food Grade Liquid Suction Hose

**General Applications:** Food grade liquids such as potable water, wine & juice

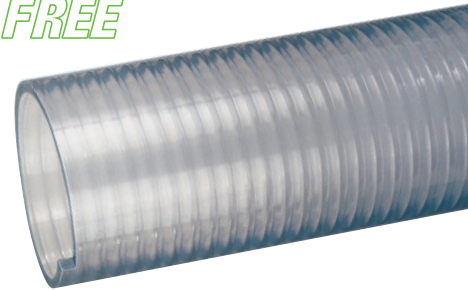
**Construction:** PVC tube with rigid PVC helix.

**Service Temperature Range:** -4°F (-20°C) to +150°F (+65°C)

**Compliances:** 3A, FDA, RoHS, USDA

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 68°F
FT075X100	3/4	100	115
FT100X100	1	100	100
FT125X100	1-1/4	100	90
FT150X100	1-1/2	100	85
FT200X100	2	100	85
FT250X100	2-1/2	100	65
FT300X100	3	100	55
FT400X100	4	100	50
FT500X50	5	50	40
FT600X50	6	50	30
FT800X20	8	20	25

**Phthalate  
FREE**



### Tigerflex™ Food Grade Liquid Suction & Discharge Hose

**General Applications:** Food grade liquids such as potable water, wine & juice

**Construction:** PVC tube with rigid PVC helix and fabric reinforcement.

**Service Temperature Range:** -4°F (-20°C) to +150°F (+65°C)

**Compliances:** 3A, FDA, RoHS, USDA

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 68°F
WSTF150X100	1-1/2	100	110
WSTF200X100	2	100	100
WSTF300X100	3	100	100
WSTF400X100	4	100	75
WSTF600X100	6	100	70

**Phthalate  
FREE**



### Alfagomma® Heavy Duty Suction & Discharge Food Grade Oil Resistant Hose

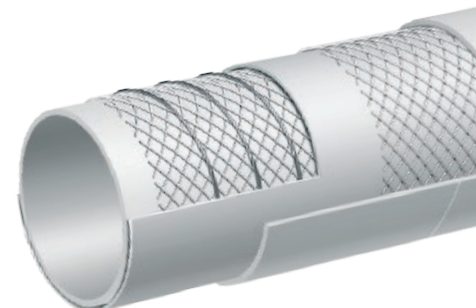
**General Applications:** Transfer of fatty, oily and alcoholic liquids\*

**Construction:** NBR/PVC cover, NBR tube, high tensile braid and steel helix wires.

**Services Temperature Range:** -22°F (-30° C) to +176°F (+80° C)

**Compliances:** 3A, FDA \*Up to 75 proof

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 68°F
T405LL100X100	1	100	150
T405LL150X100	1 1/2	100	150
T405LL200X100	2	100	150
T405LL300X100	3	100	150
T405LL400X100	4	100	150



# INDUSTRIAL HOSE AND COUPLINGS FOR FACILITIES MAINTENANCE

## Food And Dry Material Transfer Hoses

### Tigerflex™ Food Grade PVC Material Handling Hose

**General Applications:** Food processing, manufacturing, pharmaceuticals, plastics, poultry

**Construction:** PVC tube with rigid PVC helix.

**Service Temperature Range:** -4°F (-20°C) to +150°F (+65°C)

**Compliances:** 3A, FDA, RoHS, USDA

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 68°F
WT100X100	1	100	55
WT125X100	1-1/4	100	50
WT150X100	1-1/2	100	50
WT200X50	2	50	40
WT225X100	2-1/4	100	40
WT250X100	2-1/2	100	40
WT300X100	3	100	40
WT350X100	3-1/2	100	35
WT400X100	4	100	35
WT400x50	4	50	35
WT500X20	5	20	30
WT600X20	6	20	30
WT800X50	8	50	20
WT45MX100	45 mm	100	45
WT57MX100	57 mm	100	40
WT60Mx100	60 mm	100	40

 **Phthalate  
FREE**



### Tigerflex™ Food Grade PVC Material Handling Hose with Grounding Wire

**General Applications:** Food processing, manufacturing, pharmaceuticals, plastics, poultry

**Construction:** PVC tube with rigid PVC helix.

**Service Temperature Range:** -4°F (-20°C) to +150°F (+65°C)

**Compliances:** FDA, RoHS, USDA

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 68°F
WE125X100	1-1/4	100	50
WE150X100	1-1/2	100	50
WE200X100	2	100	40
WE225X100	2-1/4	100	40
WE250X100	2-1/2	100	40
WE300X100	3	100	40
WE350X100	3-1/2	100	35
WE400X100	4	100	35
WE500X20	5	20	30
WE600X20	6	20	30
WE800X20	8	20	20
WE45MX100	45 mm	100	45
WE57MX100	57 mm	100	40
WE60Mx100	60 mm	100	40

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# INDUSTRIAL HOSE AND COUPLINGS FOR FACILITIES MAINTENANCE

## Abrasion Resistant Food And Dry Material Transfer Hoses

### Tigerflex™ Food Grade Polyurethane Lined Material Handling Hose

**General Applications:** Food processing, manufacturing, pharmaceuticals, plastics

**Construction:** PVC cover, abrasion resistant polyurethane liner, PVC helix and grounding wire.

**Service Temperature Range:** -40°F (-40°C) to +150°F (+65°C)

**Compliances:** FDA, RoHS

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 68°F
2001-150X60	1-1/2	60	50
2001-200X60	2	60	40
2001-250X60	2-1/2	60	40
2001-300X60	3	60	40
2001-400X60	4	60	35
2001-500X20	5	20	35
2001-600X20	6	20	30
2001-800X20	8	20	30



### Tigerflex™ Voltbuster™ Highly Static Dissipative Polyurethane Material Handling Hose

**General Applications:** Food processing, manufacturing, pharmaceuticals, plastics

**Construction:** Abrasion resistant polyurethane tube, PVC helix and grounding wire.

**Service Temperature Range:** -40°F (-40°C) to +150°F (+65°C)

**Compliances:** FDA, RoHS

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 68°F
VOLT150X100	1-1/2	100	40
VOLT150X60	1-1/2	60	40
VOLT200X100	2	100	40
VOLT200X60	2	60	40
VOLT250X100	2-1/2	100	40
VOLT300X100	3	100	40
VOLT400X100	4	100	35
VOLT400X20	4	20	35
VOLT500X20	5	20	35
VOLT600X20	6	20	30
VOLT800X20	8	20	30

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 **Phthalate  
FREE**





# INDUSTRIAL HOSE AND COUPLINGS FOR FACILITIES MAINTENANCE

## Heavy Duty Dry Material Transfer Hoses

### Tigerflex™ Ureflex™ Heavy Duty Polyurethane Lined Material Handling Hose

**General Applications:** Abrasive material handling

**Construction:** PVC cover, polyurethane liner and PVC helix.

**Service Temperature Range:** -40°F (-40°C) to +150°F (+65°C)

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 68°F
UF1-125X100	1-1/4	100	50
UF1-150X100	1-1/2	100	50
UF1-200X100	2	100	40
UF1-250X100	2-1/2	100	40
UF1-300X100	3	100	40
UF1-350X100	3-1/2	100	35
UF1-400X100	4	100	35
UF1-500X20	5	20	35
UF1-600X20	6	20	30
UF1-800X20	8	20	30
UF1-1000X20	10	20	22

### Tigerflex™ Tiger-TR1™ Heavy Duty SBR Wet or Dry Material Handling Hose

**General Applications:** Wet or dry abrasive material handling, plant vac systems

**Construction:** SBR tube with PVC helix.

**Service Temperature Range:** -40°F (-40°C) to +150°F (+65°C)

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 68°F
TR1-150X100	1-1/2	100	35
TR1-200X100	2	100	32
TR1-250X100	2-1/2	100	30
TR1-300X100	3	100	28
TR1-400X100	4	100	26
TR1-500X20	5	20	21
TR1-600X20	6	20	19
TR1-800X20	8	20	19

### Tigerflex™ Tiger™ HiTemp Wire Reinforced EPDM Wet or Dry Material Handling Hose

**General Applications:** Fly ash collection

**Construction:** EPDM tube with polyethylene helix with steel helical wire.

**Service Temperature Range:** -40°F (-40°C) to +220°F (+104°C)

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 68°F
THT400X100	4	100	29
THT600X20	6	20	19
THT800X20	8	20	14

Good to  
220°F!



# INDUSTRIAL HOSE AND COUPLINGS FOR FACILITIES MAINTENANCE

## Ducting Hoses

### Flexair™ Urevent™ Clear Food Grade Polyurethane Ducting/Material Handling Hose

**General Applications:** In plant transfer of dry materials and powders

**Construction:** Ether polyurethane tube with steel wire helix.

**Service Temperature Range:** -65°F (-54°C) to +225°F (+107°C)

**Compliances:** FDA, ROHS

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 68°F
URE-CL200X25	2	25	31
URE-CL250X25	2-1/2	25	31
URE-CL300X25	3	25	30
URE-CL400X25	4	25	26
URE-CL500X25	5	25	22
URE-CL600X25	6	25	20
URE-CL800X25	8	25	14
URE-CL1000X25	10	25	11
URE-CL1200X25	12	25	10

### Flexair™ Urevent™ Black Polyurethane Ducting/Material Handling Hose

**General Applications:** In plant transfer of dry materials and powders

**Construction:** Ether polyurethane tube with steel wire helix.

**Service Temperature Range:** -65°F (-54°C) to +225°F (+107°C)

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 68°F
URE-BK200X25	2	25	31
URE-BK250X25	2-1/2	25	31
URE-BK300X25	3	25	30
URE-BK400X25	4	25	26
URE-BK500X25	5	25	22
URE-BK600X25	6	25	20
URE-BK800X25	8	25	14
URE-BK1000X25	10	25	11
URE-BK1200X25	12	25	10

### Flexair™ Urevent™ Clear Heavy Duty Food Grade Polyurethane Material Handling Hose

**General Applications:** In plant transfer of dry materials and powders

**Construction:** Ether polyurethane tube with steel wire helix.

**Service Temperature Range:** -65°F (-54°C) to +225°F (+107°C)

**Compliances:** FDA, ROHS

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 68°F
UREH-CL400X25	4	25	26
UREH-CL500X25	5	25	22
UREH-CL600X25	6	25	20
UREH-CL800X25	8	25	14
UREH-CL1000X25	10	25	11
UREH-CL1200X25	12	25	10

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**Phthalate  
FREE**





# INDUSTRIAL HOSE AND COUPLINGS FOR FACILITIES MAINTENANCE

## Ducting Hoses

### Tigerflex™ Ducting/Light Material Handling Hose

**General Applications:** Ducting, ventilation and fume removal

**Construction:** PVC tube with rigid PVC helix.

**Service Temperature Range:** -4°F (-20°C) to +150°F (+65°C)

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 68°F
GT150X100	1-1/2	100	20
GT200X100	2	100	15
GT250X100	2-1/2	100	10
GT300X100	3	100	10
GT350X100	3-1/2	100	9
GT400X100	4	100	8
GT500X100	5	100	7
GT600X50	6	50	6
GT800X50	8	50	4
GT1000X50	10	50	2

### Tigerflex™ Food Grade Ducting/Light Material Handling Hose

**General Applications:** Ducting, ventilation and fume removal

**Construction:** PVC tube with rigid PVC helix and grounding wire.

**Service Temperature Range:** -4°F (-20°C) to +150°F (+65°C)

**Compliances:** 3A, FDA, RoHS, USDA

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 68°F
GTFE150X100	1-1/2	100	20
GTFE200X100	2	100	15
GTFE250X100	2-1/2	100	10
GTFE300X100	3	100	10
GTFE400X100	4	100	8
GTFE600X50	6	50	6
GTFE800X50	8	50	4

### Extendo-Duct® Self-Supporting Polypropylene Ducting Hose

**General Applications:** Ventilation, dust and fume control

**Construction:** Polypropylene tube with coated steel wire.

**Service Temperature Range:** -4°F (-20°C) to +175°F (+80°C)

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 68°F
EDW-150X20	1-1/2	20	20
EDW-200X20	2	20	13
EDW-250X20	2-1/2	20	10
EDW-300X20	3	20	10
EDW-400X20	4	20	8
EDW-500X20	5	20	7
EDW-600X20	6	20	6
EDW-800X20	8	20	4
EDW-1000X20	10	20	3
EDW-1200X20	12	20	2



**Phthalate  
FREE**



**Maintains  
its shape!**





# INDUSTRIAL HOSE AND COUPLINGS FOR FACILITIES MAINTENANCE

## Ducting Hoses

### Neo-Duct® Neoprene Ducting Hose

**General Applications:** Plastic dryers, ventilation, dust and fume control

**Construction:** Neoprene coated polyester with steel helix.

**Service Temperature Range:** -65°F (-54°C) to +250°F (+127°C)

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 68°F
HTNP2-150X25	1-1/2	25	32
HTNP2-200X25	2	25	30
HTNP2-250X25	2-1/2	25	28
HTNP2-300X25	3	25	25
HTNP2-350X25	3-1/2	25	24
HTNP2-400X25	4	25	23
HTNP2-500X25	5	25	22
HTNP2-600X25	6	25	21
HTNP2-700X25	7	25	20
HTNP2-800X25	8	25	19
HTNP2-1000X25	10	25	18
HTNP2-1200X25	12	25	17
HTNP2-1400X25	14	25	16
HTNP2-1600X25	16	25	15
HTNP2-1800X25	18	25	6
HTNP2-2000X25	20	25	4



### SIL-Duct® Silicone Ducting Hose

**General Applications:** Plastic dryers, ventilation, dust and fume control

**Construction:** Silicone coated fiberglass tube and cover with steel helix.

**Service Temperature Range:** -80°F (-62°C) to +500°F (+260°C)

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 68°F
SDH-100X12	1	12	60
SDH-125X12	1-1/4	12	60
SDH-150X12	1-1/2	12	55
SDH-175X12	1-3/4	12	55
SDH-200X12	2	12	50
SDH-250X12	2-1/2	12	45
SDH-300X12	3	12	45
SDH-350X12	3-1/2	12	40
SDH-400X12	4	12	40
SDH-450X12	4-1/2	12	35
SDH-500X12	5	12	35
SDH-600X12	6	12	30
SDH-800X12	8	12	15



# INDUSTRIAL HOSE AND COUPLINGS FOR FACILITIES MAINTENANCE

## Acid & Chemical Transfer

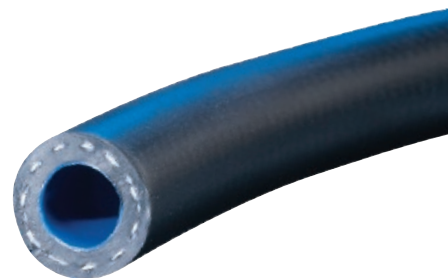
### Kuri Tec® Medium Duty Chemical Transfer Hose

**General Applications:** In-plant transfer of various chemicals

**Construction:** LLDPE liner with high tensile strength yarn and blended rubber cover.

**Service Temperature Range:** -40°F (-40°C) to +125°F (+52°C)

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 70°F
A4143-04X100	1/4	100	175
A4143-06X100	3/8	100	175
A4143-08X100	1/2	100	175
A4143-12X100	3/4	100	150
A4143-16X100	1	100	125



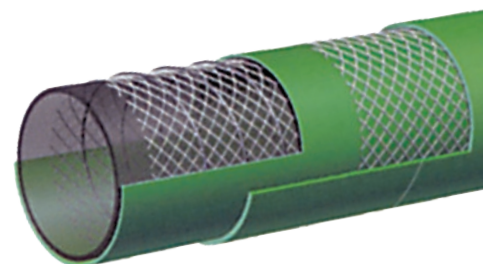
### Alfagomma® 240 PSI Acid & Chemical Suction & Discharge Hose

**General Applications:** Transfer of 90% of existing industrial chemicals and solvents

**Construction:** XLPE (cross-linked polyethylene) tube, high tensile strength cords, steel helix wires and EPDM cover.

**Service Temperature Range:** -22°F (-30°C) to +176°F (+80°C)

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 68°F
T5050G075X100	3/4	100	240
T5050G100X100	1	100	240
T5050G150X100	1-1/2	100	240
T5050G200X100	2	100	240
T5050G300X100	3	100	240
T5050G400X100	4	100	240



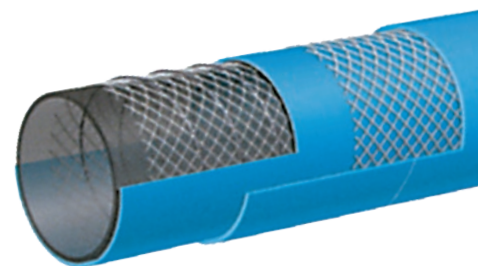
### Alfagomma® 240 PSI Acid & Chemical Suction & Discharge Hose

**General Applications:** Transfer of 98% of existing industrial chemicals and solvents

**Construction:** UHMWPE (ultra high molecular weight polyethylene) tube, synthetic textile cords, steel helix wires and EPDM cover.

**Service Temperature Range:** -22°F (-30°C) to +212°F (+100°C)

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 68°F
T5090E075X100	3/4	100	240
T5090E100X100	1	100	240
T5090E150X100	1-1/2	100	240
T5090E200X100	2	100	240
T5090E300X100	3	100	240
T5090E400X100	4	100	240



**WARNING!** Before using chemical hoses consult Kuri Tec™ and Alfagomma® chemical resistance charts at [www.kuriyama.com](http://www.kuriyama.com) or consult factory.

# INDUSTRIAL HOSE AND COUPLINGS FOR FACILITIES MAINTENANCE

## Water and Irrigation Hoses

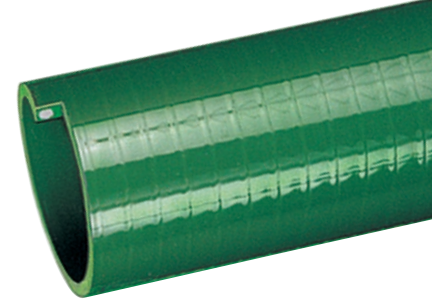
### Tigerflex™ Green PVC Suction Hose

**General Applications:** Agriculture, construction, contractors, irrigation and rental industries

**Construction:** PVC tube with rigid PVC helix.

**Service Temperature Range:** -4°F (-20°C) to +150°F (+65°C)

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 70°F
J075X100	3/4	100	110
J100X100	1	100	85
J125X100	1-1/4	100	85
J150X100	1-1/2	100	70
J200X100	2	100	65
J250X100	2-1/2	100	65
J300X100	3	100	60
J400X100	4	100	50
J600X100	6	100	40
J800X20	8	20	30



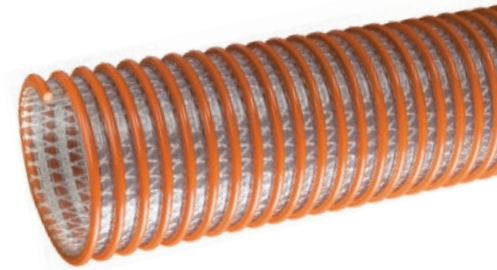
### Tigerflex™ Suction & Discharge Hose

**General Applications:** Agriculture, construction, contractors, irrigation, rental industries and trenching

**Construction:** PVC tube, polyester fabric reinforcement and rigid PVC helix.

**Service Temperature Range:** -4°F (-20°C) to +150°F (+65°C)

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 70°F
WST150X100	1-1/2	100	110
WST200X100	2	100	100
WST300X100	3	100	100
WST400X100	4	100	75
WST500X100	5	100	70
WST600X100	6	100	70
WST800X20	8	20	60



### Tigerflex™ Oil Resistant PVC Suction Hose

**General Applications:** Transfer of oil or oily liquids

**Construction:** Oil resistant PVC tube with rigid PVC helix.

**Service Temperature Range:** +5°F (-15°C) to +150°F (+65°C)\*

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 70°F
ORV075X100	3/4	100	100
ORV100X100	1	100	80
ORV150X100	1-1/2	100	60
ORV200X100	2	100	60
ORV300X100	3	100	65





# INDUSTRIAL HOSE AND COUPLINGS FOR FACILITIES MAINTENANCE

## Heavy Duty Water and Irrigation Hoses

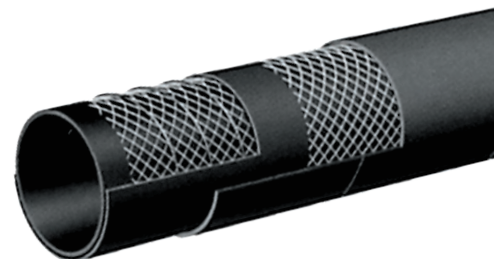
### Alfagomma® Heavy Duty Suction & Discharge Hose

**General Applications:** Agriculture, construction, contractors, irrigation and rental industries

**Construction:** EPDM tube with high tensile strength textile cords and steel helix wires.

**Service Temperature Range:** -22°F (-30°C) to +176°F (+80°C)

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 68°F
T202AA150X100	1-1/2	100	150
T202AA200X100	2	100	150
T202AA250X100	2-1/2	100	150
T202AA300X100	3	100	150
T202AA400X100	4	100	150
T202AA500X20	5	20	150
T202AA600X50	6	50	150
T202AA600X20	6	20	150
T202AA800X20	8	20	150
T202AA1000X20	10	20	150
T202AA1200X20	12	20	150



### Kuri Tec™ K-Tough™ High Pressure & Vacuum Hose

**General Applications:** Agriculture, construction, contractors, irrigation and rental industries

**Construction:** PVC tube, steel wire helix and high tensile strength yarn reinforcement.

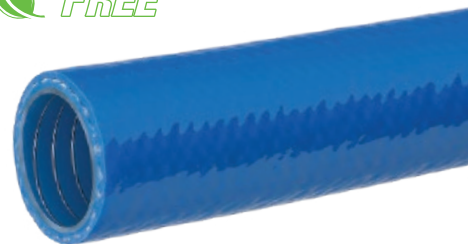
**Service Temperature Range:** -5°F (-20°C) to +150°F (+65°C)

**Compliances:** FDA, MSHA, ROHS

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 68°F
K9296-24X100	1-1/2	100	300
K9296-24X50	1-1/2	50	300
K9296-32X100	2	100	275
K9296-32X50	2	50	275
K9296-40X100	2-1/2	100	150
K9296-40X50	2-1/2	50	150
K9296-48X100	3	100	150
K9296-48X50	3	50	150

**K-TOUGH™**

**Phthalate  
FREE**



### Kuri Tec™ K-Tough™ Oil High Pressure & Vacuum Hose

**General Applications:** Transfer of petroleum and other oil based products

**Construction:** Oil resistant PVC/polyurethane tube, steel wire helix and high tensile strength yarn.

**Service Temperature Range:** -5°F (-20°C) to +150°F (+65°C)

**Compliances:** FDA, MSHA, ROHS

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 68°F
K9593-24X50	1-1/2	50	300
K9593-24X100	1-1/2	100	300
K9593-32X50	2	50	275
K9593-32X100	2	100	275
K9593-40X50	2-1/2	50	150
K9593-40X100	2-1/2	100	150
K9593-48X50	3	50	150
K9593-48X100	3	100	150

**K-TOUGH™ OIL**

**Phthalate  
FREE**



# INDUSTRIAL HOSE AND COUPLINGS FOR FACILITIES MAINTENANCE

## Water and Irrigation Hoses

### Vinylflow® PVC Irrigation & Water Discharge Hose

**General Applications:** Irrigation, construction, industrial and agricultural

**Construction:** PVC tube and cover, longitudinal strength member and polyester yarn spiral wrap.

**Service Temperature Range:** -5°F (-20°C) to +170°F (+76°C)

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 68°F
VF150X300	1-1/2	300	80
VF200X300	2	300	80
VF250X300	2-1/2	300	80
VF300X300	3	300	70
VF400X300	4	300	70
VF500X300	5	300	40
VF600X300	6	300	50
VF800X100	8	100	45
VF1000X100	10	100	35
VF1200X100	12	100	30
VF1400X100	14	100	30
VF1600X100	16	100	30

### Ironsides® Heavy Duty PVC Irrigation & Water Discharge Hose

**General Applications:** Irrigation, construction, industrial, mining and agricultural

**Construction:** PVC tube and cover, longitudinal strength members and spiral plies.

**Service Temperature Range:** -5°F (-20°C) to +170°F (+76°C)

**Compliances:** MSHA IC-218/2

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 68°F
IS150X300	1-1/2	300	150
IS200X300	2	300	150
IS250X300	2-1/2	300	150
IS300X300	3	300	150
IS400X300	4	300	125
IS600X300	6	300	115
IS800X100	8	100	70
IS1000X100	10	100	65

### Double Jacket Mill Discharge Hose

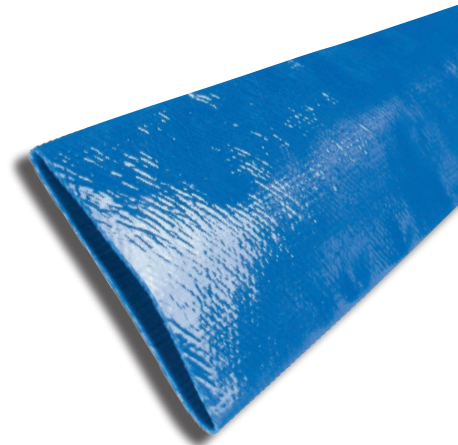
**General Applications:** Contractors, irrigation, municipal washdown and rental industries

**Construction:** Double jacket 100% polyester yarn.

**Service Temperature Range:** -25°F (-31°C) to +185°F (+85°C)

**Hose Ends:** NST or NPSH threads

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 68°F
<b>Thread Type: NST</b>			
DJ150NSTX50	1-1/2	50	200
DJ250NSTX50	2-1/2	50	200
<b>Thread Type: NPSH</b>			
DJ150NPSHX50	1-1/2	50	200
DJ250NPSHX50	2-1/2	50	200



# INDUSTRIAL HOSE AND COUPLINGS FOR FACILITIES MAINTENANCE

## Bulk Material Transfer Hoses

### Tigerflex™ Heavy Duty Fabric Reinforced Bulk Material Transfer Hose

**General Applications:** Bulk truck and railcar unloading, heavy duty material handling

**Construction:** Polyurethane tube and cover, polyester fabric reinforcement, rigid PVC helix and grounding wire.

**Service Temperature Range:** -40°F (-40°C) to +150°F (+65°C)

**Compliances:** FDA, RoHS, USDA

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 68°F
2020-200X100	2	100	80
2020-300X100	3	100	70
2020-400X100	4	100	65
2020-400X20	4	20	65
2020-500X20	5	20	45
2020-600X20	6	20	40
2020-800X20	8	20	35

**Phthalate  
FREE**



### Tigerflex™ Voltbuster™ Heavy Duty Fabric Reinforced Bulk Material Transfer Hose

**General Applications:** Bulk truck and railcar unloading, heavy duty material handling

**Construction:** Polyurethane tube and cover, polyester fabric reinforcement, rigid PVC helix and grounding wire.

**Service Temperature Range:** -40°F (-40°C) to +150°F (+65°C)

**Compliances:** FDA, RoHS

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 68°F
VLT-SD200X100	2	100	75
VLT-SD300X100	3	100	70
VLT-SD400X100	4	100	65
VLT-SD400X20	4	20	65
VLT-SD500X20	5	20	45
VLT-SD600X20	6	20	40

**Phthalate  
FREE**





# INDUSTRIAL HOSE AND COUPLINGS FOR FACILITIES MAINTENANCE

## Bulk Material Transfer Hoses

### Hose Tec® Stainless Steel, Unlined Bulk Material Transfer Hose Assemblies

**General Applications:** Bulk truck and railcar unloading, heavy duty material handling

**Construction:** Stainless steel tube with stainless steel ends.

**Maximum Service Temperature:** +1500°F (+815°C)

**Hose Ends:** Male NPT

Part Number	Hose Inner Diameter (in)	Length (ft)
HTS4200-300X10TOE	3	10
HTS4200-400X10TOE	4	10
HTS4200-500X10TOE	5	10
HTS4200-600X10TOE	6	10

### Hose Tec® Stainless Steel, Lined Bulk Material Transfer Hose Assemblies

**General Applications:** Bulk truck and railcar unloading, heavy duty material handling

**Construction:** Stainless steel tube with stainless steel ends.

**Maximum Service Temperature:** +1500°F (+815°C)

**Hose Ends:** Male NPT

Part Number	Hose Inner Diameter (in)	Length (ft)
HTSS5180-400X10TOE	4	10
HTSS5180-400X12TOE	4	12
HTSS5180-400X15TOE	4	15
HTSS5180-400X19TOE	4	19
HTSS5180-500X15TOE	5	15
HTSS5180-600X10TOE	6	10

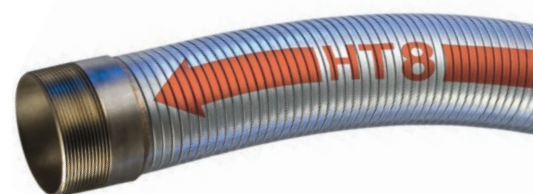
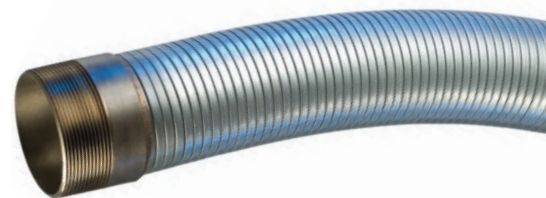
### Tigerflex® Silver Tiger™ Extremely Heavy Duty Polyurethane Lined Material Handling Hose

**General Applications:** Bulk truck and railcar unloading, heavy duty material handling

**Construction:** PVC cover with extra thick polyurethane liner, rigid PVC helix and grounding wire.

**Service Temperature Range:** -4°F (-20°C) to +150°F (+65°C)

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 68°F
STIG250X100	2-1/2	100	45
STIG300X100	3	100	45
STIG400X100	4	100	40
STIG400X20	4	20	40
STIG600X20	6	20	35
STIG800X20	8	20	35



Our most  
abrasion  
resistant non-  
metal hose!

# INDUSTRIAL HOSE AND COUPLINGS FOR FACILITIES MAINTENANCE

## Miscellaneous Hoses

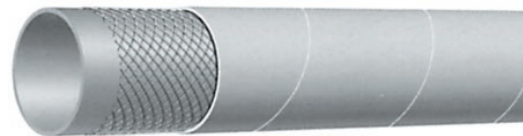
### Alfagomma® Facilities Wash-Down Hose

**General Applications:** General wash down service using hot or cold water or low pressure saturated steam

**Construction:** EPDM tube and cover with high tensile textile cord reinforcement.

**Service Temperature Range:** Water -40°F (-40°C) to +248°F (+120°C)  
Steam +330°F (+165°C)

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 68°F
T350LL050X200	1/2	200	225
T350LL062X200	5/8	200	225
T350LL075X200	3/4	200	225
T350LL100X200	1	200	225



### Alfagomma® Facilities Wash-Down Hose with Tapered Nozzle

**General Applications:** General wash down service using hot or cold water

**Construction:** EPDM tube and cover with high tensile textile cord reinforcement.

**Service Temperature Range:** -40°F (-40°C) to +248°F (+120°C)

Part Number	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 68°F	Nozzle Hole Size (in)
T351LL075X50	3/4	50	150	3/8
T351LL100X50	1	50	150	3/8
T351LL125X50	1-1/4	50	150	1/2
T351LL150X50	1-1/2	50	150	5/8



### Redi-Weld™ 200 PSI Grade R Twin Line Welding Hose Assemblies

**General Applications:** General welding service

**Construction:** EPDM tube and cover with spiral polyester yarns (ACETYLENE USE ONLY).

**Compliances:** RMA IP-7-2011

**Service Temperature Range:** -40°F (-40°C) to +180°F (+82°C)

Part Number	Color	Hose Inner Diameter (in)	Length (ft)	Working Pressure (psi) at 68°F
REDI-WELD-03X25	Red & Green	3/16	25	200
REDI-WELD-03X50	Red & Green	3/16	50	200
REDI-WELD-04X25	Red & Green	1/4	25	200
REDI-WELD-04X50	Red & Green	1/4	50	200
REDI-WELD-05X25	Red & Green	5/16	25	200
REDI-WELD-05X50	Red & Green	5/16	50	200



# Couplings



**Combination Hose Nipple NPT Threads**

Size (in)	Zinc Plated Steel	304 Stainless	316 Stainless
	Part Number	Part Number	Part Number
1/2	SPN050	SSN304-050	SSN050
3/4	SPN075	SSN304-075	SSN075
1	SPN100	SSN304-100	SSN100
1-1/4	SPN125	SSN304-125	SSN125
1-1/2	SPN150	SSN304-150	SSN150
2	SPN200	SSN304-200	SSN200
2-1/2	SPN250	SSN304-250	SSN250
3	SPN300	SSN304-300	SSN081
4	SPN400	SSN304-400	SSN082
6	SPN600	SSN304-600	SSN083



**Quick Disconnect Couplings**

Body Size (in)	Thread Size (in)	Standard Carton	Male Thread Coupler (NPTF)	Female Thread Coupler (NPTF)
			Part Number	Part Number
1/4	1/4	10	QDAC-4MC	QDAC-4FC
1/4	3/8	10	QDAC-6MC	QDAC-6FC



**Quick Disconnect Couplings**

Body Size (in)	Thread Size (in)	Standard Carton	Male Thread Coupler (NPTF)	Female Thread Coupler (NPTF)
			Part Number	Part Number
1/4	1/4	10	QDAP-4MP	QDAP-4FP
1/4	3/8	10	QDAP-6MP	QDAP-6FP



# INDUSTRIAL HOSE AND COUPLINGS FOR FACILITIES MAINTENANCE

## Couplings



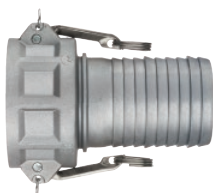
**Part A Male Adapter x Female NPT**

Size (in)	Aluminum	Stainless Steel	Brass
	Part Number	Part Number	Part Number
2	AL-A200	SS-A200	BR-A200
3	AL-A300	SS-A300	BR-A300
4	AL-A400	SS-A400	BR-A400
6	AL-A600	SS-A600	BR-A600
8	AL-A800	-	-



**Part B Female Coupler x Male NPT**

Size (in)	Aluminum	Stainless Steel	Brass
	Part Number	Part Number	Part Number
2	AL-B200	SS-B200	BR-B200
3	AL-B300	SS-B300	BR-B300
4	AL-B400	SS-B400	BR-B400
6	AL-B600	SS-B600	BR-B600
8	AL-B800	-	-



**Part C Female Coupler x Hose Shank**

Size (in)	Aluminum	Stainless Steel	Brass
	Part Number	Part Number	Part Number
2	AL-C200	SS-C200	BR-C200
3	AL-C300	SS-C300	BR-C300
4	AL-C400	SS-C400	BR-C400
6	AL-C600	SS-C600	BR-C600
8	AL-C800	-	-

# INDUSTRIAL HOSE AND COUPLINGS FOR FACILITIES MAINTENANCE

## Couplings



**Part D Female Coupler x Female NPT**

Size (in)	Aluminum	Stainless Steel	Brass
	Part Number	Part Number	Part Number
2	AL-D200	SS-D200	BR-D200
3	AL-D300	SS-D300	BR-D300
4	AL-D400	SS-D400	BR-D400
6	AL-D600	SS-D600	BR-D600
8	AL-D800	-	-



**Part E Male Adapter x Hose Shank**

Size (in)	Aluminum	Stainless Steel	Brass
	Part Number	Part Number	Part Number
2	AL-E200	SS-E200	BR-E200
3	AL-E300	SS-E300	BR-E300
4	AL-E400	SS-E400	BR-E400
6	AL-E600	SS-E600	BR-E600
8	AL-E800	-	-



**Part F Male Adapter x Male NPT**

Size (in)	Aluminum	Stainless Steel	Brass
	Part Number	Part Number	Part Number
2	AL-F200	SS-F200	BR-F200
3	AL-F300	SS-F300	BR-F300
4	AL-F400	SS-F400	BR-F400
6	AL-F600	SS-F600	BR-F600
8	AL-F800	-	-

# INDUSTRIAL HOSE AND COUPLINGS FOR FACILITIES MAINTENANCE

## Hose Clamps



**Zinc Plated Carbon Steel Spiral Double Bolt Clamp**  
(For Counterclockwise Spiral Hoses)  
Designed for Tigerflex™ PVC Suction Hoses

Part Number	Size (in)	Torque (ft lbs)	Weight Each (lbs)	Standard Carton
SDBC-1.5	1 1/2	6	0.18	100
SDBC-2	2	6	0.36	100
SDBC-2.25	2 1/4	6	0.40	100
SDBC-2.5	2 1/2	8	0.48	100
SDBC-3	3	8	0.66	70
SDBC-3.5	3 1/2	8	0.70	70
SDBC-4	4	24	1.02	40
SDBC-5	5	24	1.76	30
SDBC-6	6	30	2.00	20
SDBC-8	8	30	2.76	10
SDBC-10	10	30	3.46	10
SDBC-12	12	30	4.14	10



**Stainless Steel 304 Spiral Double Bolt Clamp**  
(For Counterclockwise Spiral Hoses)  
Designed for Tigerflex™ PVC Suction Hoses

Part Number	Size (in)	Torque (ft lbs)	Weight Each (lbs)	Standard Carton
SDBC-SS-1.5	1 1/2	6	0.20	100
SDBC-SS-2	2	6	0.40	100
SDBC-SS-2.5	2-1/2	6	0.53	70
SDBC-SS-3	3	8	0.73	70
SDBC-SS-3.5	3-1/2	8	0.77	40
SDBC-SS-4	4	24	1.12	40
SDBC-SS-5	5	24	1.94	30
SDBC-SS-6	6	30	2.20	20
SDBC-SS-8	8	30	3.04	10
SDBC-SS-10	10	30	3.81	10
SDBC-SS-12	12	30	4.55	10



**Bridge Clamp for Tigerflex™ Ducting Hoses**  
**300 Stainless Worm Gear Band**  
(Designed For Counterclockwise Spiral Hoses)

Part Number	Size (in)	Size Range (in)	Weight Each (lbs)	Standard Carton
DCLPL250	2 1/2	2 3/8 - 2 3/4	0.086	200
DCLPL300	3	2 7/8 - 3 3/8	0.093	200
DCLPL400	4	3 1/2 - 4 1/2	0.130	200
DCLPL500	5	4 3/8 - 5 1/4	0.143	200
DCLPL600	6	5 1/4 - 6 1/4	0.167	200
DCLPL700	7	6 1/4 - 7 1/4	0.175	200
DCLPL800	8	7 3/8 - 8 3/8	0.207	100
DCLPL1000	10	9 1/4 - 10 1/4	0.242	100
DCLPL1200	12	11 1/4 - 12 1/4	0.284	100



**Bridge Clamp for Flexair™ Ducting Hoses**  
**300 Stainless Worm Gear Band**  
(Designed For Clockwise Spiral Hoses)

Part Number	Size (in)	Size Range (in)	Weight Each (lbs)	Standard Carton
DCLPR250	2 1/2	2 3/8 - 2 3/4	0.086	200
DCLPR300	3	2 7/8 - 3 3/8	0.093	200
DCLPR400	4	3 1/2 - 4 1/2	0.130	200
DCLPR500	5	3 1/2 - 4 1/2	0.143	200
DCLPR600	6	4 1/4 - 5 1/4	0.167	200
DCLPR700	7	5 1/4 - 6 1/4	0.175	200
DCLPR800	8	7 3/8 - 8 3/8	0.207	100
DCLPR1000	10	9 1/4 - 10 1/4	0.242	100
DCLPR1200	12	11 1/4 - 12 1/4	0.284	100





# THE KURIYAMA VALUE™

**Your “One-Stop-Shop” Hose & Accessory Supplier -  
Largest Availability of Products in the Industry**

## Hose Selection Guide - STAMPED

**S** --> Size, Inside/Outside diameter & length

**T** --> Temperature, minimum & maximum degrees outside and inside hose

**A** --> Application, how and where the hose is being used and are there any ratings needed (MSHA, FDA, ROHS, etc.)

**M** --> Media conveyed, air/water/steam/chemicals, etc.

**P** --> Pressure, PSI or Suction

**E** --> Ends or Couplings

**D** --> Delivery, when is the product needed and how much

### Company Profile

Company Name \_\_\_\_\_ Contact \_\_\_\_\_

Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_ E-mail \_\_\_\_\_



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Hose or tubing used in bent configurations will be subjected to increased abrasion. Hose clamps or couplings may loosen after initial installation and all sections of hose and tubing including connections, couplings, clamps, conductivity and bonding should be inspected frequently, regularly and consistently, and should be replaced, adjusted or re-tightened for the avoidance of leakage, for the prevention of injuries or damages, and for general safety purposes. Except as indicated in its Limited Warranty, Seller shall not be liable or responsible for direct or indirect injuries or damages caused by or attributed to the failure or malfunction of any Products sold or distributed by it.

Purchasers or users of the Products should frequently and consistently undertake inspections and protective measures with respect to the use and application of Products, which should include the examination of tube and cover, conditions of the hose or tubing, and the identification, repair or replacement of sections showing cracking, blistering, separations, internal and external abrasions, leaking or slipped couplings or connections and make proper proof tests.

## Limited Warranty

The Products sold or distributed by Seller are warranted to its customers to be free from defects in material and workmanship at the time of shipment by us, subject to the following provisions. ALL WARRANTY CLAIMS SHALL BE MADE WITHIN SIX (6) MONTHS AFTER SELLER SHIPPED THE PRODUCTS. SELLER'S LIABILITY HEREUNDER IS LIMITED AT SELLER'S EXCLUSIVE DISCRETION, TO 1) THE PURCHASE PRICE OF ANY PRODUCTS PROVING DEFECTIVE; 2) REPAIR OF ANY DEFECTIVE PRODUCT OR PART THEREOF; OR 3) REPLACEMENT OF ANY DEFECTIVE PRODUCT OR PART UPON ITS AUTHORIZED RETURN TO SELLER.

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