

INDUSTRIAL HOSE AND COUPLINGS FOR FACILITIES MAINTENANCE

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



Kuriyama of America, Inc.



EDITION 0917

INDUSTRIAL HOSE AND COUPLINGS FOR FACILITIES MAINTENANCE

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**For additional information on these or other hose and couplings contact us at
sales@kuriyama.com or visit us at: www.kuriyama.com**

INDUSTRIAL HOSE AND COUPLINGS FOR FACILITIES MAINTENANCE

Air Tool Hose Assemblies

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

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

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

Hose Ends:

1/4" ID: 1/4" X 1/4" M. NPT, **5/16" ID:** 5/16" X 1/4" M. NPT, **3/8" ID:** 3/8" X 1/4" M. NPT, **1/2" ID:** 1/2" X 1/2" M. NPT, **5/8" ID:** 5/8" X 3/4" M. NPT, **3/4" ID:** 3/4" X 3/4" M. NPT, **1" ID:** 1" X 1" M. NPT

Typical Application: Pneumatic air tools



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

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

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

Typical Application: Pneumatic air tools



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

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

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

Typical Application: Pneumatic air tools



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

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

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

Typical Application: Pneumatic air tools

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

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

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

Typical Application: Pneumatic air tools

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

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

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

Hose Ends:

1/4" ID: 1/4" X 1/4" M. NPT swivel, **3/8" ID:** 3/8" X 1/4" M. NPT swivel

Typical Application: Pneumatic air tools

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

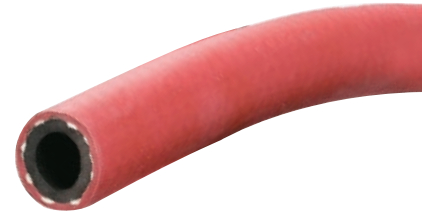
Redi-GP™ General Purpose Air & Water Hose

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

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

Typical Application: In-plant, construction and agricultural applications

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

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

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

Typical Application: In-plant, air tool and oil mist applications

Part Number	Hose Inner Diameter (in.)	Length (ft.)	Working Pressure (PSI) at 68°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

Construction: Black EPDM tube with polyester yarn.

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

Hose Ends: 5/8" X 5/8" Brass GHT M X F

Typical Application: Plant washdown

Part Number	Hose Inner Diameter (in.)	Length (ft.)	Working Pressure (PSI) at 68°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

Construction: PVC tube.

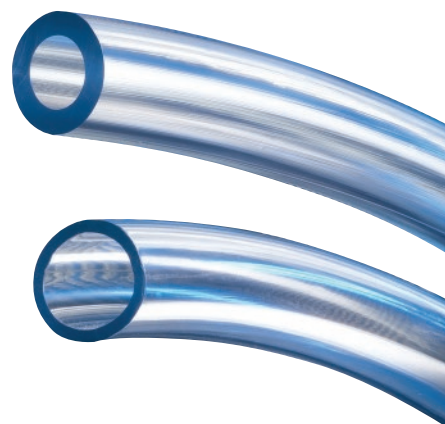
Compliances: 3A, FDA, NSF, RoHS, UL, USDA, USP

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

Typical Application: Transfer of food, potable water and beverages

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

**Phthalate
FREE**



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

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

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

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

Typical Application: Transfer of food, potable water and beverages

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
K3150X32X100	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

 **Phthalate
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INDUSTRIAL HOSE AND COUPLINGS FOR FACILITIES MAINTENANCE

Food Grade Liquid Transfer Hoses

Kuri Tec® Polyspring® Food & Beverage Hose

Construction: PVC tube with steel wire helix.

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

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

Typical Application: Transfer of food, potable water and beverages

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

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FREE**



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

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

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

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

Typical Application: Transfer of food, potable water and beverages

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
K7300X16X25	1	25	225
K7300X16X50	1	50	225
K7300X16X100	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

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INDUSTRIAL HOSE AND COUPLINGS FOR FACILITIES MAINTENANCE

Food Grade Liquid Transfer Hoses

Tigerflex™ Food Grade Liquid Suction Hose

Construction: PVC tube with rigid PVC helix.

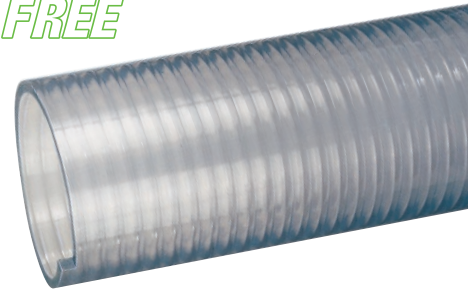
Compliances: 3A, FDA, RoHS, USDA

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

Typical Application: Food grade liquids such as potable water, wine & juice

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

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

Compliances: 3A, FDA, RoHS, USDA

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

Typical Application: Food grade liquids such as potable water, wine & juice

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

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

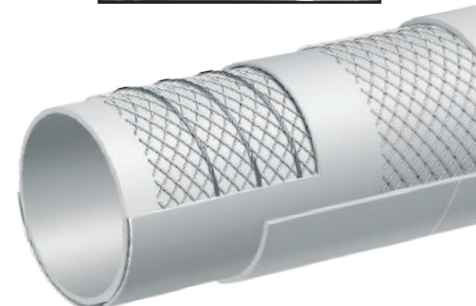
Compliances: 3A, FDA

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

Typical Application: Transfer of fatty, oily and alcoholic liquids*

Part Number	Hose Inner Diameter (in.)	Length (ft.)	Working Pressure (PSI) at 68°F
T405LL200X100	2	100	150
T405LL300X100	3	100	150

*Up to 75 proof



INDUSTRIAL HOSE AND COUPLINGS FOR FACILITIES MAINTENANCE

Food And Dry Material Transfer Hoses

Tigerflex™ Food Grade PVC Material Handling Hose

Construction: PVC tube with rigid PVC helix.

Compliances: 3A, FDA, RoHS, USDA

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

Typical Application: Food processing, manufacturing, pharmaceuticals, plastics, poultry

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

 **Phthalate
FREE**



Tigerflex™ Food Grade PVC Material Handling Hose with Grounding Wire

Construction: PVC tube with rigid PVC helix.

Compliances: FDA, RoHS, USDA

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

Typical Application: Food processing, manufacturing, pharmaceuticals, plastics, poultry

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

 **Phthalate
FREE**



INDUSTRIAL HOSE AND COUPLINGS FOR FACILITIES MAINTENANCE

Abrasion Resistant Food And Dry Material Transfer Hoses

Tigerflex™ Food Grade Polyurethane Lined Material Handling Hose

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

Compliances: FDA, RoHS

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

Typical Application: Food processing, manufacturing, pharmaceuticals, plastics

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

 **Phthalate
FREE**



Tigerflex™ Voltbuster™ Highly Static Dissipative Polyurethane Material Handling Hose

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

Compliances: FDA, RoHS

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

Typical Application: Food processing, manufacturing, pharmaceuticals, plastics

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

 **Phthalate
FREE**



INDUSTRIAL HOSE AND COUPLINGS FOR FACILITIES MAINTENANCE

Heavy Duty Dry Material Transfer Hoses

Tigerflex™ Ureflex™ Heavy Duty Polyurethane Lined Material Handling Hose

Construction: PVC cover, polyurethane liner and PVC helix.

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

Typical Application: Abrasive material handling

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

Construction: SBR tube with PVC helix.

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

Typical Application: Wet or dry abrasive material handling, plant vac systems

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

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

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

Typical Application: Fly ash collection

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

Construction: Ether polyurethane tube with steel wire helix.

Compliances: FDA, ROHS

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

Typical Application: In plant transfer of dry materials and powders

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

Construction: Ether polyurethane tube with steel wire helix.

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

Typical Application: In plant transfer of dry materials and powders

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

Construction: Ether polyurethane tube with steel wire helix.

Compliances: FDA, ROHS

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

Typical Application: In plant transfer of dry materials and powders

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

 **Phthalate
FREE**



 **Phthalate
FREE**



INDUSTRIAL HOSE AND COUPLINGS FOR FACILITIES MAINTENANCE

Ducting Hoses

Tigerflex™ Ducting/Light Material Handling Hose

Construction: PVC tube with rigid PVC helix.

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

Typical Application: Ducting, ventilation and fume removal

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

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

Compliances: 3A, FDA, RoHS, USDA

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

Typical Application: Ducting, ventilation and fume removal

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

 **Phthalate
FREE**



Extendo-Duct® Self-Supporting Polypropylene Ducting Hose

Construction: Polypropylene tube with coated steel wire.

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

Typical Application: Ventilation, dust and fume control

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

**Maintains
its shape!**



INDUSTRIAL HOSE AND COUPLINGS FOR FACILITIES MAINTENANCE

Ducting Hoses

Neo-Duct® Neoprene Ducting Hose

Construction: Neoprene coated polyester with steel helix.

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

Typical Application: Plastic dryers, ventilation, dust and fume control

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

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

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

Typical Application: Plastic dryers, ventilation, dust and fume control

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

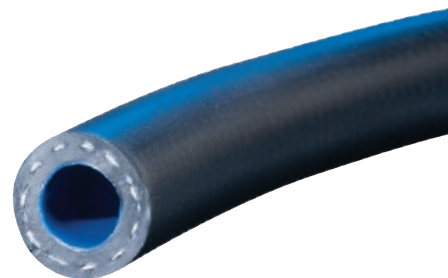
Kuri Tec® Medium Duty Chemical Transfer Hose

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

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

Typical Application: In-plant transfer of various chemicals

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



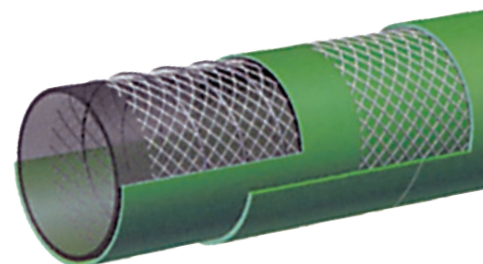
Alfagomma® 240 PSI Acid & Chemical Suction & Discharge Hose

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

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

Typical Application: Transfer of 90% of existing industrial chemicals and solvents

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



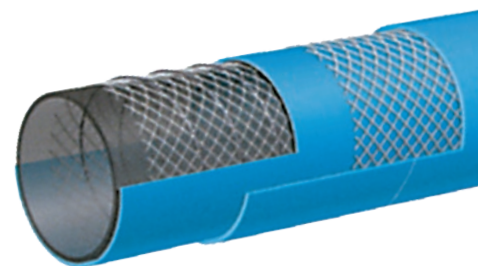
Alfagomma® 240 PSI Acid & Chemical Suction & Discharge Hose

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

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

Typical Application: Transfer of 98% of existing industrial chemicals and solvents

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 or consult factory.

INDUSTRIAL HOSE AND COUPLINGS FOR FACILITIES MAINTENANCE

Water and Irrigation Hoses

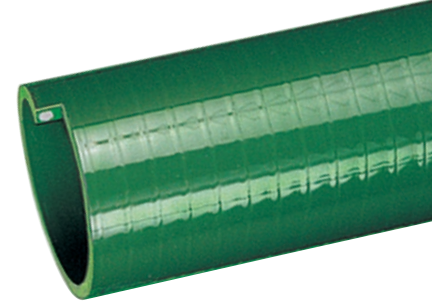
Tigerflex™ Green PVC Suction Hose

Construction: PVC tube with rigid PVC helix.

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

Typical Application: Agriculture, construction, contractors, irrigation and rental industries

Part Number	Hose Inner Diameter (in.)	Length (ft.)	Working Pressure (PSI) at 68°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



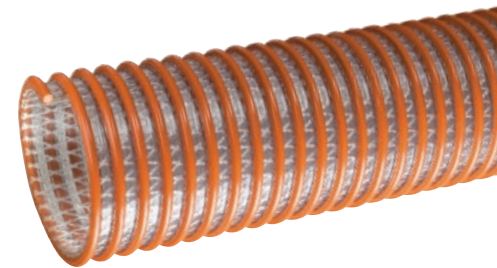
Tigerflex™ Suction & Discharge Hose

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

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

Typical Application: Agriculture, construction, contractors, irrigation, rental industries and trenching

Part Number	Hose Inner Diameter (in.)	Length (ft.)	Working Pressure (PSI) at 68°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



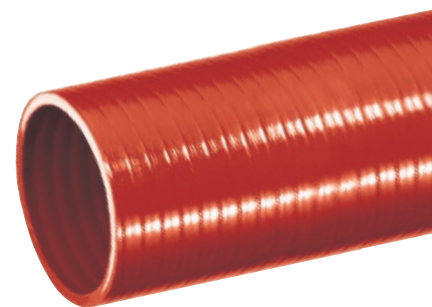
Tigerflex™ Oil Resistant PVC Suction Hose

Construction: Oil resistant PVC tube with rigid PVC helix.

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

Typical Application: Transfer of oil or oily liquids

Part Number	Hose Inner Diameter (in.)	Length (ft.)	Working Pressure (PSI) at 68°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

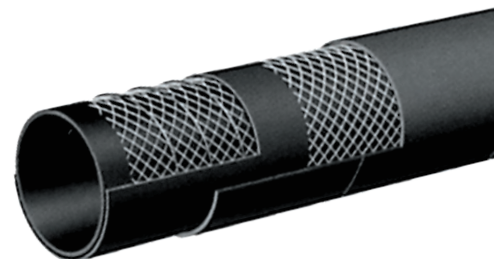
Alfagomma® Heavy Duty Suction & Discharge Hose

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

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

Typical Application: Agriculture, construction, contractors, irrigation and rental industries

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

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

Compliances: FDA, MSHA, ROHS

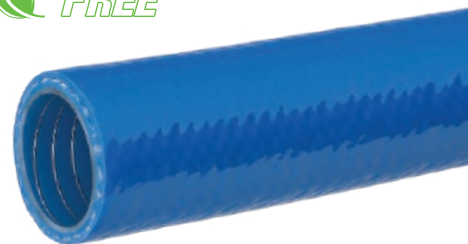
Temperature Range: -5°F (-20°C) to 150°F (+65°C)

Typical Application: Agriculture, construction, contractors, irrigation and rental industries

Part Number	Hose Inner Diameter (in.)	Length (ft.)	Working Pressure (PSI) at 70°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

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

Compliances: FDA, MSHA, ROHS

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

Typical Application: Transfer of petroleum and other oil based products

Part Number	Hose Inner Diameter (in.)	Length (ft.)	Working Pressure (PSI) at 70°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

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

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

Typical Application: Irrigation, construction, industrial and agricultural

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

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

Compliances: MSHA IC-218/2

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

Typical Application: Irrigation, construction, industrial, mining and agricultural

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

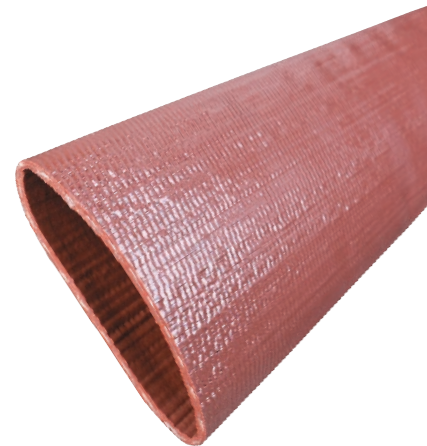
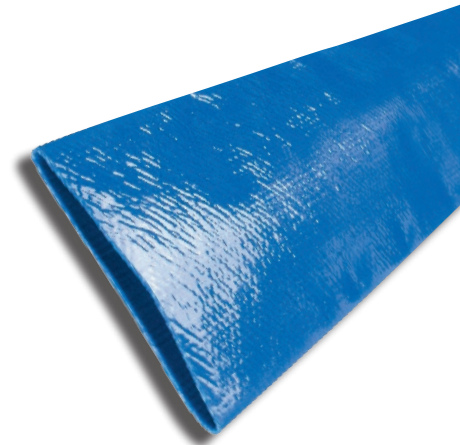
Construction: Double jacket 100% polyester yarn.

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

Hose Ends: NST or NPSH threads

Typical Application: Contractors, irrigation, municipal washdown and rental industries

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



INDUSTRIAL HOSE AND COUPLINGS FOR FACILITIES MAINTENANCE

Bulk Material Transfer Hoses

Tigerflex™ Heavy Duty Fabric Reinforced Bulk Material Transfer Hose

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

Compliances: FDA, RoHS, USDA

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

Typical Application: Bulk truck and railcar unloading, heavy duty material handling

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

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

Compliances: FDA, RoHS

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

Typical Application: Bulk truck and railcar unloading, heavy duty material handling

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

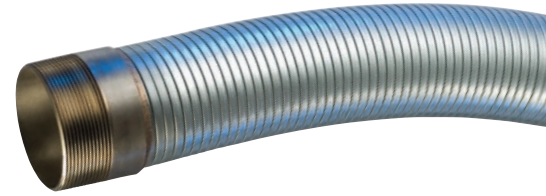
Construction: Stainless steel tube with stainless steel ends.

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

Hose Ends: Male NPT

Typical Application: Bulk truck and railcar unloading, heavy duty material handling

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

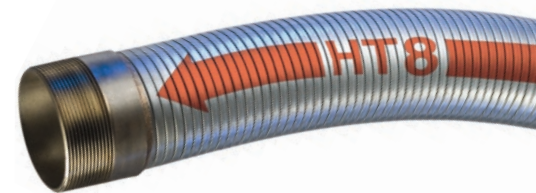
Construction: Stainless steel tube with stainless steel ends.

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

Hose Ends: Male NPT

Typical Application: Bulk truck and railcar unloading, heavy duty material handling

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

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

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

Typical Application: Bulk truck and railcar unloading, heavy duty material handling

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



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INDUSTRIAL HOSE AND COUPLINGS FOR FACILITIES MAINTENANCE

Miscellaneous Hoses

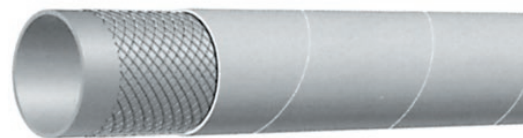
Alfagomma® Facilities Wash-Down Hose

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

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

Typical Application: General wash down service using hot or cold water or low pressure saturated steam

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

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

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

Typical Application: General wash down service using hot or cold water

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

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

Compliances: RMA IP-7-2011

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

Typical Application: General welding service

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
	MFG. No.	MFG. No.	MFG. No.
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)
			MFG. No.	MFG. No.
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)
			MFG. No.	MFG. No.
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



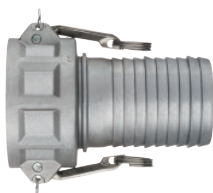
Part A Male Adapter x Female NPT

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



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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

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09/2005

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