



KURIYAMA
OF AMERICA, INC.

ri-CoupleTM

The Three-in-One Coupling Solution

**One Coupling for
Ferrules, Sleeves,
& Clamps!**

**Premium Quality
Fitting Design!**

Lower Inventory Costs!



EDITION 0318

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Introducing Kuriyama's **NEW Tri-Couple™ System**



Crimp Sleeves



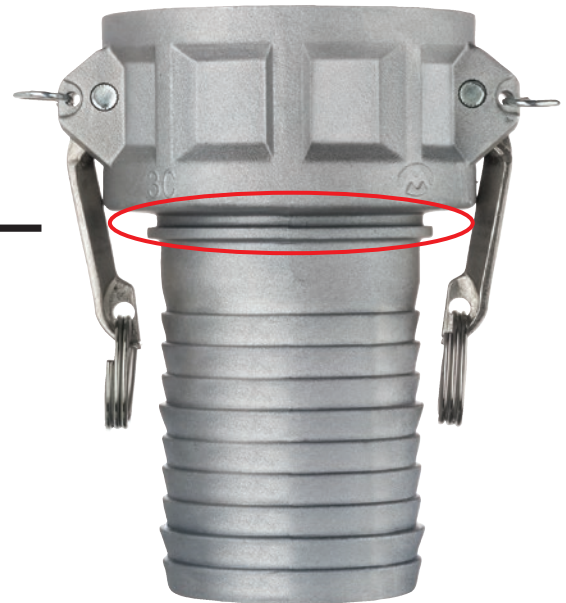
Crimp Ferrules



Clamps*



**3
IN
1**



* Kuriyama offers a wide range of clamping solutions — see pages 12–15 in this catalog.

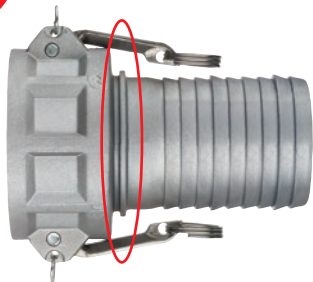
Features & Benefits

- Unique Tri-Couple™ fitting design eliminates the need for separate fittings when using clamps, sleeves or ferrules
- Same great quality Kuriyama couplings redesigned for maximum inventory control
- Available in Aluminum, ALSH, 316 Stainless Steel, 304 Stainless Steel, and Ductile Iron
- Tri-Couple design also available on our interlocking crimp nipples
- Select sizes available up to 6"

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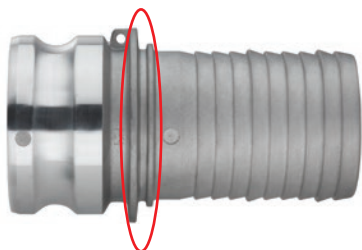
Quick-Acting Couplings

**TRI-COUPLE™
FITTING DESIGN**



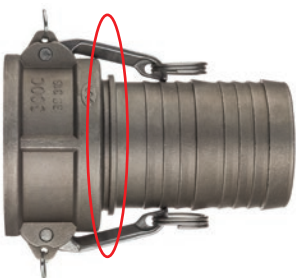
Aluminum Part C Female Coupler x Hose Shank

Part Number	Size (in)	Weight Each (lbs)	Standard Carton
AL-C150	1 1/2	0.74	30
AL-C200	2	0.98	40
AL-C250	2 1/2	1.28	30
AL-C300	3	2.20	15
AL-C400	4	3.16	15
AL-C600	6	7.70	6



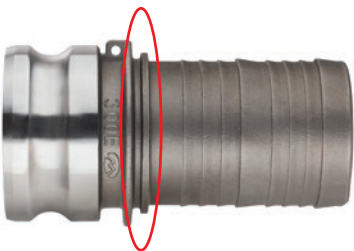
Aluminum Part E Male Adapter x Hose Shank

Part Number	Size (in)	Weight Each (lbs)	Standard Carton
AL-E150	1 1/2	0.38	40
AL-E200	2	0.60	50
AL-E250	2 1/2	0.86	20
AL-E300	3	1.32	18
AL-E400	4	2.10	20
AL-E600	6	6.16	6



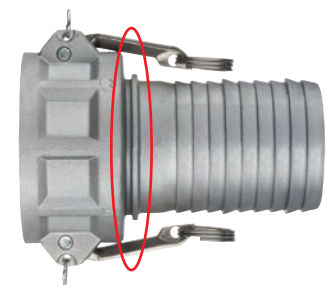
Stainless Steel Part C Female Coupler x Hose Shank

Part Number	Size (in)	Weight Each (lbs)	Standard Carton
SS/SS304-C150	1 1/2	1.68	20
SS/SS304-C200	2	2.30	20
SS/SS304-C300	3	4.12	8
SS/SS304-C400	4	6.98	6



Stainless Steel Part E Male Adapter x Hose Shank

Part Number	Size (in)	Weight Each (lbs)	Standard Carton
SS/SS304-E150	1 1/2	1.22	25
SS/SS304-E200	2	1.98	20
SS/SS304-E300	3	3.90	8
SS/SS304-E400	4	6.38	6



Aluminum Part C Female Coupler x Hose Shank

Supplied with stainless steel handles, slot pins, safety clips & pull rings

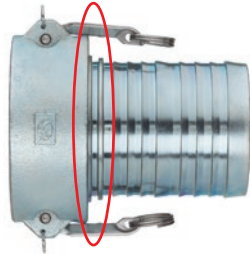
Part Number	Size (in)	Weight Each (lbs)	Standard Carton
ALSH-C150	1 1/2	0.74	10
ALSH-C200	2	0.98	12
ALSH-C250	2 1/2	1.28	12
ALSH-C300	3	2.20	5
ALSH-C400	4	3.16	6

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Ductile Iron Quick-Acting Couplings

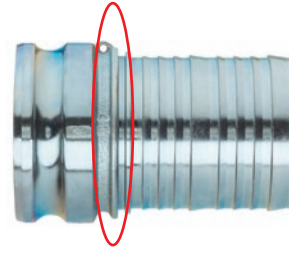
Maximum Flow Design

**TRI-COUPLE™
FITTING DESIGN**



Ductile Iron Part C Female Coupler x Hose Shank

Part Number	Size (in)	Weight Each (lbs)	Standard Carton
DI-C400	4	7.29	15

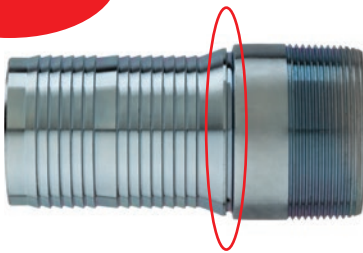


Ductile Iron Part E Male Adapter x Hose Shank

Part Number	Size (in)	Weight Each (lbs)	Standard Carton
DI-E400	4	5.84	20

Kuri-Krimp™ Interlocking Combination Hose Nipples

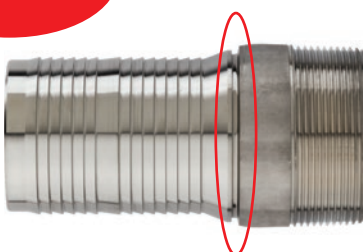
**TRI-COUPLE™
FITTING DESIGN**



**Kuri-Krimp™ Interlocking Hose Nipple
(Zinc Plated Steel) NPT Threads**

Part Number	Size (in)	Weight Each (lbs)	Standard Carton
CRN100	1	0.37	80
CRN150	1 1/2	0.77	60
CRN200	2	1.18	50
CRN250	2 1/2	1.82	40
CRN300	3	2.28	36
CRN400	4	3.35	32
CRN600	6	12.40	12

**TRI-COUPLE™
FITTING DESIGN**



**Kuri-Krimp™ Interlocking Hose Nipple
(316 Stainless) NPT Threads**

Part Number	Size (in)	Weight Each (lbs)	Standard Carton
CRN-SS100	1	0.40	80
CRN-SS150	1 1/2	0.80	60
CRN-SS200	2	1.25	50
CRN-SS250	2 1/2	1.91	40
CRN-SS300	3	2.35	36
CRN-SS400	4	3.45	32

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Hammer Unions – Barbed, Crimp Ferrules & Crimp Sleeves


NEW


Figure 206 Barbed 300/400 PSI CWP

Specially Designed Lip Type Elastomer Seal
Protects Metal to Metal Sealing Surface and
Reduces Line Flow Turbulence

Part Number	Size (in)	Weight Each (lbs)	Standard Carton
HUB206-4	4	32.00	1

Specifications

FEATURES & BENEFITS

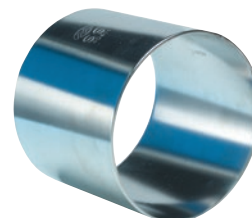
- Suitable for fracking water and sand slurry applications
- Interchangeable with all Figure 206 Hammer Unions
- Versatility of our barb design allows for use with either interlocking crimp ferrules or crimp sleeves
- Eliminates leak paths created with threaded fittings

MATERIAL SPECIFICATIONS

- Hammer nut conforms to ASTM A-105
- Working pressures up to 400 PSI with heavy duty interlocking crimp ferrules
- Elastomer seals are BUNA-N
- Zinc plated machined malleable iron hose barbs
- Working pressure up to 300 PSI when using crimp sleeves

Kuri-Krimp™ Plated Steel Heavy Duty Crimp Ferrules

Part Number	Hose ID (in)	Ferrule ID (in)	Wall Thickness (in)	Length (in)	Weight Each (lbs)	Std. Carton
CRFHD-CS40410	4	4.63	0.120	4.19	2.14	30
CRFHD-CS40411	4	4.69	0.120	4.19	2.18	30
CRFHD-CS40412	4	4.75	0.120	4.19	2.25	30
CRFHD-CS40413	4	4.81	0.120	4.19	2.28	30
CRFHD-CS40414	4	4.88	0.120	4.19	2.31	30
CRFHD-CS40415	4	4.94	0.120	4.19	2.36	30
CRFHD-CS40500	4	5.00	0.120	4.19	2.39	30
CRFHD-CS40501	4	5.06	0.120	4.19	2.45	30
CRFHD-CS40502	4	5.13	0.120	4.19	2.48	30
CRFHD-CS40503	4	5.19	0.120	4.19	2.52	30
CRFHD-CS40504	4	5.25	0.120	4.19	2.57	30

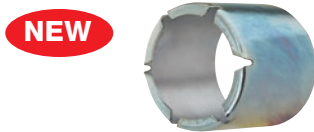


Kuri-Krimp™ Plated Steel Crimp Sleeves

Part Number	Hose ID (in)	Ferrule ID (in)	Wall Thickness (in)	Length (in)	Weight Each (lbs)	Std. Carton
CRS-CS40411	4	4.68	0.091	4.19	1.61	30
CRS-CS40412	4	4.75	0.091	4.19	1.63	30
CRS-CS40413	4	4.81	0.091	4.19	1.65	30
CRS-CS40500	4	5.00	0.091	4.19	1.72	30

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Kuri-Krimp™ Crimp Ferrules



Kuri-Krimp™ Plated Steel Crimp Ferrules

Part Number	Hose ID (in)	Ferrule ID (in)	Wall Thickness (in)	Length (in)	Weight Each (lbs)	Std. Carton
CRF-CS10108	1	1.50	0.059	2.29	0.19	200
CRF-CS10109	1	1.56	0.059	2.29	0.20	200
CRF-CS10111	1	1.69	0.059	2.29	0.22	200
CRF-CS15200	1 1/2	2.00	0.059	2.36	0.25	128
CRF-CS15202	1 1/2	2.12	0.059	2.36	0.26	128
CRF-CS15206	1 1/2	2.39	0.059	2.36	0.28	128
CRF-CS20209	2	2.56	0.059	2.79	0.37	80
CRF-CS20210	2	2.62	0.059	2.79	0.40	80
CRF-CS20211	2	2.68	0.059	2.79	0.40	80
CRF-CS20213	2	2.81	0.059	2.79	0.42	80
CRF-CS20215	2	2.94	0.059	2.79	0.44	80
CRF-CS25302	2 1/2	3.12	0.059	3.11	0.52	60
CRF-CS25304	2 1/2	3.25	0.059	3.11	0.54	60
CRF-CS25306	2 1/2	3.39	0.059	3.11	0.56	60
CRF-CS25308	2 1/2	3.50	0.059	3.11	0.58	60
CRF-CS30310	3	3.62	0.091	3.94	1.19	40
CRF-CS30312	3	3.75	0.091	3.94	1.21	40
CRF-CS30313	3	3.81	0.091	3.94	1.23	40
CRF-CS30400	3	4.00	0.091	3.94	1.30	40
CRF-CS40411	4	4.68	0.091	4.19	1.61	30
CRF-CS40412	4	4.75	0.091	4.19	1.63	30
CRF-CS40413	4	4.81	0.091	4.19	1.65	30
CRF-CS40500	4	5.00	0.091	4.19	1.72	30
CRF-CS60610	6	6.63	0.118	5.67	4.02	12
CRF-CS60612	6	6.75	0.118	5.67	4.10	12
CRF-CS60614	6	6.88	0.118	5.67	4.17	12
CRF-CS60700	6	7.00	0.118	5.67	4.24	12
CRF-CS60702	6	7.13	0.118	5.67	4.31	12
CRF-CS60704	6	7.25	0.118	5.67	4.39	12
CRF-CS60706	6	7.38	0.118	5.67	4.47	12



Kuri-Krimp™ 304 Stainless Steel Crimp Ferrules

Part Number	Hose ID (in)	Ferrule ID (in)	Wall Thickness (in)	Length (in)	Weight Each (lbs)	Std. Carton
CRF-SS10108	1	1.50	0.059	2.29	0.20	200
CRF-SS10109	1	1.56	0.059	2.29	0.21	200
CRF-SS10111	1	1.69	0.059	2.29	0.23	200
CRF-SS15200	1 1/2	2.00	0.059	2.36	0.27	128
CRF-SS15202	1 1/2	2.12	0.059	2.36	0.29	128
CRF-SS15206	1 1/2	2.39	0.059	2.36	0.30	128
CRF-SS20209	2	2.56	0.059	2.79	0.40	80
CRF-SS20210	2	2.62	0.059	2.79	0.43	80
CRF-SS20211	2	2.68	0.059	2.79	0.43	80
CRF-SS20213	2	2.81	0.059	2.79	0.44	80
CRF-SS20215	2	2.94	0.059	2.79	0.46	80
CRF-SS25302	2 1/2	3.12	0.059	3.11	0.56	60
CRF-SS25304	2 1/2	3.25	0.059	3.11	0.58	60
CRF-SS25306	2 1/2	3.39	0.059	3.11	0.60	60
CRF-SS25308	2 1/2	3.50	0.059	3.11	0.62	60
CRF-SS30310	3	3.62	0.098	3.94	1.29	40
CRF-SS30312	3	3.75	0.098	3.94	1.31	40
CRF-SS30313	3	3.81	0.098	3.94	1.33	40
CRF-SS30400	3	4.00	0.098	3.94	1.40	40
CRF-SS40411	4	4.68	0.098	4.19	1.74	30
CRF-SS40412	4	4.75	0.098	4.19	1.76	30
CRF-SS40413	4	4.81	0.098	4.19	1.78	30
CRF-SS40500	4	5.00	0.098	4.19	1.86	30

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Kuri-Krimp™ Crimp Sleeves

**NEW
SIZES**



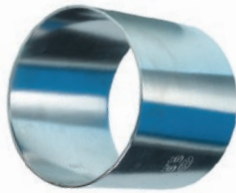
Kuri-Krimp™ Plated Steel Crimp Sleeves

Part Number	Hose ID (in)	Sleeve ID (in)	Wall Thickness (in)	Length (in)	Weight Each (lbs)	Standard Carton
CRS-CS10108	1	1.50	0.059	2.29	0.19	200
CRS-CS10109	1	1.56	0.059	2.29	0.20	200
CRS-CS10111	1	1.69	0.059	2.29	0.22	200
CRS-CS15200	1 1/2	2.00	0.059	2.36	0.25	128
CRS-CS15202	1 1/2	2.12	0.059	2.36	0.26	128
CRS-CS15206	1 1/2	2.39	0.059	2.36	0.28	128
CRS-CS20209	2	2.56	0.059	2.79	0.37	80
CRS-CS20210	2	2.62	0.059	2.79	0.40	80
CRS-CS20211	2	2.68	0.059	2.79	0.40	80
CRS-CS20213	2	2.81	0.059	2.79	0.42	80
CRS-CS20215	2	2.94	0.059	2.79	0.44	80
CRS-CS25302	2 1/2	3.12	0.059	3.11	0.52	60
CRS-CS25304	2 1/2	3.25	0.059	3.11	0.54	60
CRS-CS25306	2 1/2	3.39	0.059	3.11	0.56	60
CRS-CS25308	2 1/2	3.50	0.059	3.11	0.58	60
CRS-CS30310	3	3.62	0.091	3.94	1.19	40
CRS-CS30312	3	3.75	0.091	3.94	1.21	40
CRS-CS30313	3	3.81	0.091	3.94	1.23	40
CRS-CS30400	3	4.00	0.091	3.94	1.30	40
CRS-CS40411	4	4.68	0.091	4.19	1.61	30
CRS-CS40412	4	4.75	0.091	4.19	1.63	30
CRS-CS40413	4	4.81	0.091	4.19	1.65	30
CRS-CS40500	4	5.00	0.091	4.19	1.72	30
CRS-CS50509	5	5.56	0.118	4.57	2.58	18
CRS-CS50512	5	5.75	0.118	4.57	2.65	18
CRS-CS50515	5	5.94	0.118	4.57	2.74	18
CRS-CS60610	6	6.63	0.118	5.67	4.02	12
CRS-CS60612	6	6.75	0.118	5.67	4.10	12
CRS-CS60614	6	6.88	0.118	5.67	4.17	12
CRS-CS60700	6	7.00	0.118	5.67	4.24	12
CRS-CS60704	6	7.25	0.118	5.67	4.39	12
CRS-CS60706	6	7.38	0.118	5.67	4.47	12
CRS-CS80812	8	8.75	0.118	6.50	6.06	8
CRS-CS80814	8	8.88	0.118	6.50	6.15	8
CRS-CS80900	8	9.00	0.118	6.50	6.23	8
CRS-CS80902	8	9.13	0.118	6.50	6.32	8
CRS-CS80904	8	9.25	0.118	6.50	6.41	8
CRS-CS80908	8	9.50	0.118	6.50	6.58	8
CRS-CS1001012	10	10.75	0.120	6.50	7.42	2
CRS-CS1001100	10	11.00	0.120	6.50	7.60	2
CRS-CS1001104	10	11.25	0.120	6.50	7.78	2
CRS-CS1201212	12	12.75	0.120	9.00	12.18	1
CRS-CS1201300	12	13.00	0.120	9.00	12.40	1
CRS-CS1201304	12	13.25	0.120	9.00	12.64	1

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Kuri-Krimp™ Crimp Sleeves

NEW
SIZES



Kuri-Krimp™ 304 Stainless Steel Crimp Sleeves

Part Number	Hose ID (in)	Sleeve ID (in)	Wall Thickness (in)	Length (in)	Weight Each (lbs)	Std. Carton
CRS-SS10108	1	1.50	0.059	2.29	0.20	200
CRS-SS10109	1	1.56	0.059	2.29	0.21	200
CRS-SS10111	1	1.69	0.500	2.29	0.23	200
CRS-SS15200	1 1/2	2.00	0.059	2.36	0.27	128
CRS-SS15202	1 1/2	2.12	0.059	2.36	0.29	128
CRS-SS15206	1 1/2	2.39	0.590	2.36	0.30	128
CRS-SS20209	2	2.56	0.059	2.79	0.40	80
CRS-SS20210	2	2.62	0.059	2.79	0.43	80
CRS-SS20211	2	2.68	0.059	2.79	0.43	80
CRS-SS20213	2	2.81	0.590	2.79	0.44	80
CRS-SS20215	2	2.94	0.590	2.79	0.46	80
CRS-SS25302	2 1/2	3.12	0.059	3.11	0.56	60
CRS-SS25304	2 1/2	3.25	0.059	3.11	0.58	60
CRS-SS25306	2 1/2	3.39	0.590	3.11	0.60	60
CRS-SS25308	2 1/2	3.50	0.590	3.11	0.62	60
CRS-SS30310	3	3.62	0.098	3.94	1.29	40
CRS-SS30312	3	3.75	0.098	3.94	1.31	40
CRS-SS30313	3	3.81	0.098	3.94	1.33	40
CRS-SS30400	3	4.00	0.098	3.94	1.40	40
CRS-SS40411	4	4.68	0.098	4.19	1.74	30
CRS-SS40412	4	4.75	0.098	4.19	1.76	30
CRS-SS40413	4	4.81	0.098	4.19	1.78	30
CRS-SS40500	4	5.00	0.098	4.19	1.86	30
CRS-SS60610	6	6.63	0.118	5.67	4.32	12
CRS-SS60612	6	6.75	0.118	5.67	4.41	12
CRS-SS60614	6	6.88	0.118	5.67	4.48	12
CRS-SS60700	6	7.00	0.118	5.67	4.56	12
CRS-SS60704	6	7.25	0.118	5.67	4.72	12
CRS-SS60706	6	7.38	0.118	5.67	4.81	12

NEW
SIZES



Kuri-Krimp™ Aluminum Crimp Sleeves

Part Number	Hose ID (in)	Sleeve ID (in)	Wall Thickness (in)	Length (in)	Weight Each (lbs)	Std. Carton
CRS-AL20209	2	2.56	0.079	2.79	0.18	100
CRS-AL20210	2	2.63	0.079	2.79	0.18	100
CRS-AL20211	2	2.69	0.079	2.79	0.19	100
CRS-AL20213	2	2.81	0.079	2.79	0.20	100
CRS-AL20215	2	2.94	0.079	2.79	0.21	100
CRS-AL30310	3	3.63	0.079	3.94	0.35	36
CRS-AL30312	3	3.75	0.079	3.94	0.36	36
CRS-AL30313	3	3.81	0.079	3.94	0.37	36
CRS-AL30400	3	4.00	0.079	3.94	0.39	36
CRS-AL40411	4	4.69	0.098	4.19	0.60	36
CRS-AL40412	4	4.75	0.098	4.19	0.61	36
CRS-AL40413	4	4.81	0.098	4.19	0.62	36
CRS-AL40500	4	5.00	0.098	4.19	0.64	36

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.

Banding Coils

Rigid PVC Coils

- For food grade and non-food grade applications.
- Easy assembly.
- Provides smoother surface for banding behind coupling.
- Packaged singly: One piece to make one complete hose assembly coupled at each end.
- Cut one piece in half into two equal pieces; thread between hose helix.

BCCF™ Series

- Clear, food grade, rigid PVC coils
- For hoses with a high-profile, counterclockwise helix

Food Grade, High-Profile, Counterclockwise Coils

Part Number	Fits Hose ID (in)	Color	Weight Each (lbs)
BCCF1.5	1-1/2	Clear	0.20
BCCF2	2	Clear	0.30
BCCF3	3	Clear	0.60
BCCF4	4	Clear	0.90
BCCF5	5	Clear	1.10
BCCF6	6	Clear	1.30
BCCF8	8	Clear	1.40

BCWF™ Series

- White, food grade, rigid PVC coils
- For hoses with a low-profile, counterclockwise helix

Food Grade, Low-Profile, Counterclockwise Coils

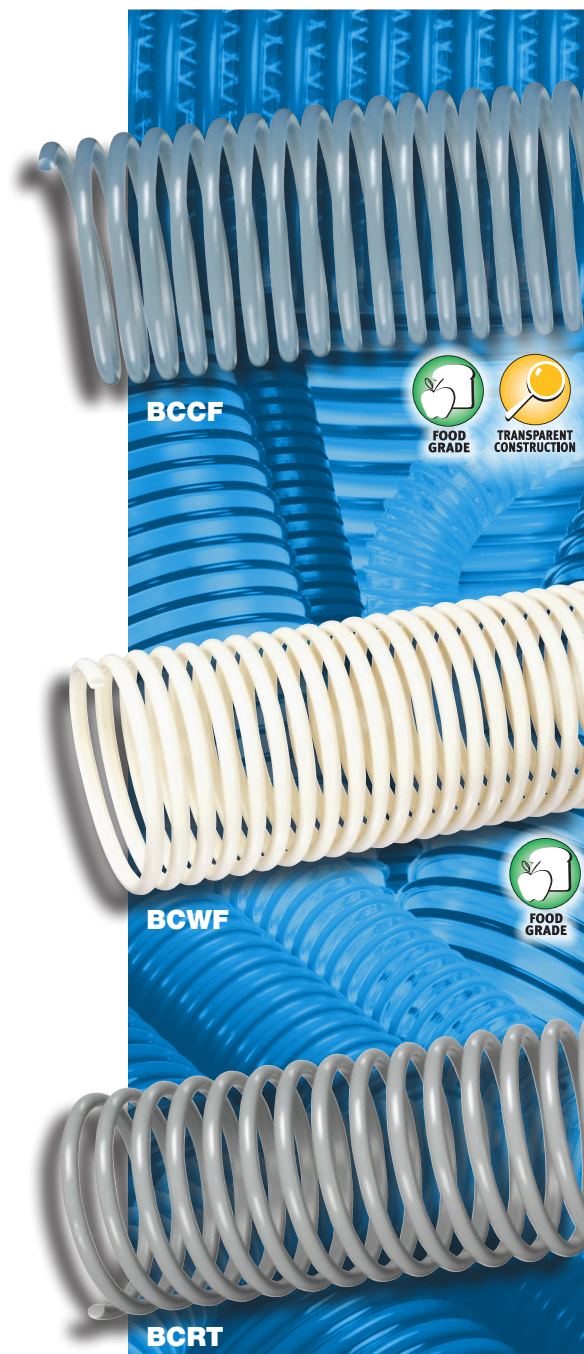
Part Number	Fits Hose ID (in)	Color	Weight Each (lbs)
BCWF2	2	White	0.25
BCWF3	3	White	0.45

BCRT™ Series

- Grey non-food grade, rigid PVC coils
- For hoses with a high-profile, clockwise helix

Non-Food Grade, High-Profile, Clockwise Coils

Part Number	Fits Hose ID (in)	Color	Weight Each (lbs)
BCRT2	2	Grey	0.30
BCRT3	3	Grey	0.60
BCRT4	4	Grey	0.90



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Banding Sleeves

Flexible PVC Sleeves

- Helps prevent overbending near the coupling.
- Cut into approximately 12-inch lengths; screw onto hose at each end.



SLV-VLT™ Series

- Clear, food grade, static dissipative PVC
- For hoses with a high-profile, counterclockwise helix

Part Number	Fits Hose ID (in)	Color	Weight Each (lbs)
SLV-VLT4X3	4	Clear	4.29

SLV-DRP™ Series

- Green, non-food grade flexible PVC
- For hoses with a high-profile, counterclockwise helix

Part Number	Fits Hose ID (in)	Color	Weight Each (lbs)
SLV-DRP3X3	3	Green	3.06
SLV-DRP4X3	4	Green	4.29

SLV-VAP™ Series

- Yellow, non-food grade flexible PVC
- For hoses with low-profile, counterclockwise helix

Part Number	Fits Hose ID (in)	Color	Weight Each (lbs)
SLV-VAP2X3	2	Yellow	1.80
SLV-VAP3X3	3	Yellow	3.09
SLV-VAP4X3	4	Yellow	4.20

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Double Bolt 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



Zinc Plated Carbon Steel Spiral Double Bolt Clamp (For Clockwise Spiral Hoses)
Designed for Tigerflex™ Tiger-TR1™ Hoses

Part Number	Size (in)	Torque (ft. lbs.)	Weight Each (lbs)	Standard Carton
SDBCR-2	2	6	0.36	100
SDBCR-3	3	8	0.66	70
SDBCR-4	4	24	1.02	40
SDBCR-5	5	24	1.76	30
SDBCR-6	6	30	2.00	20
SDBCR-8	8	30	2.76	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-3	3	8	0.73	70
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



Zinc Plated Ductile Iron Double Bolt Hose Clamp

Part Number	Size Range (in)	Torque (ft. lbs.)	Weight Each (lbs)	Standard Carton
DB29	7/8 - 1 9/64	20	0.29	200
DB34	1 5/32 - 1 11/32	20	0.31	200
DB40	1 5/16 - 1 19/32	20	0.43	100
DB49	1 5/8 - 1 15/16	20	0.56	100
DB60	1 7/8 - 2 3/8	20	0.64	60
DB76	2 3/8 - 3 1/64	40	0.73	60
DB94	3 1/32 - 3 11/16	40	1.30	40
DB400	3 1/2 - 4	40	1.54	30
DB463	4 1/16 - 4 7/16	40	1.79	30
DB525	4 3/16 - 5	60	2.14	20
DB550	5 - 5 1/2	60	2.27	20
DB600	5 1/2 - 6 1/16	60	2.65	20
DB675	6 1/8 - 6 7/8	60	2.98	20
DB769	6 15/16 - 7 5/8	60	3.81	10
DB818	7 11/16 - 8 3/16	125	5.11	10
DB875	8 1/4 - 8 7/8	125	5.64	10
DB988	8 15/16 - 9 7/8	125	6.15	10
DB1125	9 15/16 - 11 3/8	125	9.48	4
DB1275	11 3/16 - 12 1/2	125	9.61	4
DB1360	12 3/16 - 14	200	15.43	3

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Kuri-Clamp™ Center Punch Clamps



Galvanized Carbon Steel Center Punch Clamp

Part Number	Size (in)	Pieces Per Box	Band Width (in)	Weight Per Box (lbs)	Standard Box
CPCS03	13/16	100	3/8	3.60	1
CPCS31	1 3/8	100	3/8	4.60	1
CPCS04	1	100	5/8	8.30	1
CPCS05	1 1/4	100	5/8	8.70	1
CPCS06	1 1/2	100	5/8	9.70	1
CPCS07	1 3/4	100	5/8	10.60	1
CPCS08	2	100	5/8	11.50	1
CPCS09	2 1/4	100	5/8	12.60	1
CPCS10	2 1/2	50	5/8	6.80	1
CPCS11	2 3/4	50	5/8	7.30	1
CPCS12	3	50	5/8	7.70	1
CPCS14	3 1/2	50	5/8	8.70	1
CPCS16	4	25	5/8	4.90	1
CPCS18	4 1/2	25	5/8	5.50	1
CPCS20	5	25	5/8	5.90	1
CPCS24	6	25	5/8	6.80	1
CPCS26	6 1/2	25	5/8	7.10	1
CPCS28	7	25	5/8	7.40	1
CPCS32	8	25	5/8	8.20	1

*Clamps are sold in box quantities only.

201 Stainless Steel Center Punch Clamp

Part Number	Size (in)	Pieces Per Box	Band Width (in)	Weight Per Box (lbs)	Standard Box
CPSS03	13/16	100	3/8	3.60	1
CPSS31	1 3/8	100	3/8	4.60	1
CPSS04	1	100	5/8	8.30	1
CPSS05	1 1/4	100	5/8	8.70	1
CPSS06	1 1/2	100	5/8	9.70	1
CPSS07	1 3/4	100	5/8	10.60	1
CPSS08	2	100	5/8	11.50	1
CPSS09	2 1/4	100	5/8	12.60	1
CPSS10	2 1/2	50	5/8	6.80	1
CPSS11	2 3/4	50	5/8	7.30	1
CPSS12	3	50	5/8	7.70	1
CPSS14	3 1/2	50	5/8	8.70	1
CPSS16	4	25	5/8	4.90	1
CPSS18	4 1/2	25	5/8	5.50	1
CPSS20	5	25	5/8	5.90	1
CPSS24	6	25	5/8	6.80	1
CPSS26	6 1/2	25	5/8	7.10	1
CPSS28	7	25	5/8	7.40	1
CPSS32	8	25	5/8	8.20	1

*Clamps are sold in box quantities only.

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T-Bolt Clamps



Heavy Duty T-Bolt Clamp
304 Stainless Steel Band, Bolt and Nut

Part Number	Size Range (in)	Band Width (in)	Torque (ft. lbs.)	Weight Each (lbs)	Standard Carton
TBC-SS019	21/32 - 3/4	23/32	6	0.064	500
TBC-SS022	25/32 - 7/8	23/32	6	0.066	500
TBC-SS025	29/32 - 1	23/32	6	0.068	500
TBC-SS028	1 1/32 - 1 3/32	23/32	6	0.068	500
TBC-SS031	1 5/32 - 1 15/32	25/32	7	0.115	500
TBC-SS035	1 1/4 - 1 3/8	25/32	7	0.115	500
TBC-SS039	1 3/8 - 1 9/16	25/32	7	0.117	500
TBC-SS043	1 5/8 - 1 13/16	25/32	7	0.121	500
TBC-SS047	1 3/4 - 1 15/16	7/8	10	0.198	200
TBC-SS051	1 7/8 - 2 1/16	7/8	10	0.209	200
TBC-SS055	2 1/8 - 2 5/16	7/8	10	0.216	200
TBC-SS059	2 1/4 - 2 7/16	7/8	10	0.221	200
TBC-SS063	2 3/8 - 2 9/16	7/8	10	0.227	200
TBC-SS067	2 17/32 - 2 13/16	7/8	10	0.232	200
TBC-SS073	2 21/32 - 2 15/16	15/16	17	0.331	100
TBC-SS079	2 29/32 - 3 3/16	15/16	17	0.353	100
TBC-SS085	3 1/32 - 3 5/16	15/16	17	0.353	100
TBC-SS091	3 9/32 - 3 9/16	15/16	17	0.364	100
TBC-SS097	3 17/32 - 3 13/16	15/16	17	0.397	100
TBC-SS103	3 25/32 - 4 1/16	15/16	17	0.397	100
TBC-SS112	4 1/32 - 4 5/16	15/16	17	0.419	100
TBC-SS121	4 17/32 - 4 13/16	15/16	17	0.430	100
TBC-SS130	4 25/32 - 5 1/16	15/16	17	0.441	100
TBC-SS139	5 9/32 - 5 9/16	1 1/32	29	0.644	60
TBC-SS148	5 17/32 - 5 13/16	1 1/32	29	0.679	60
TBC-SS161	5 7/8 - 6 11/32	1 1/32	29	0.703	80
TBC-SS174	6 17/32 - 6 13/16	1 1/32	29	0.723	80
TBC-SS187	6 7/8 - 7 3/8	1 1/32	29	0.750	60
TBC-SS200	7 13/32 - 7 7/8	1 1/32	29	0.787	60
TBC-SS213	7 29/32 - 8 3/8	1 1/32	29	0.809	60
TBC-SS226	8 21/32 - 8 15/16	1 1/32	29	0.844	60
TBC-SS239	8 15/16 - 9 13/32	1 1/32	29	0.882	60
TBC-SS252	9 7/16 - 9 29/32	1 1/32	29	0.919	60

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T-Bolt Clamps



Heavy Duty T-Bolt Clamp 304 Stainless Steel Band, Carbon Steel Bolt and Nut

Part Number	Size Range (in)	Band Width (in)	Torque (ft. lbs.)	Weight Each (lbs)	Standard Carton
TBC-SSC019	21/32 - 3/4	23/32	6	0.064	500
TBC-SSC022	25/32 - 7/8	23/32	6	0.066	500
TBC-SSC025	29/32 - 1	23/32	6	0.068	500
TBC-SSC028	1 1/32 - 1 3/32	23/32	6	0.068	500
TBC-SSC031	1 5/32 - 1 15/32	25/32	7	0.115	500
TBC-SSC035	1 1/4 - 1 3/8	25/32	7	0.115	500
TBC-SSC039	1 3/8 - 1 9/16	25/32	7	0.117	500
TBC-SSC043	1 5/8 - 1 13/16	25/32	7	0.121	500
TBC-SSC047	1 3/4 - 1 15/16	7/8	10	0.198	200
TBC-SSC051	1 7/8 - 2 1/16	7/8	10	0.209	200
TBC-SSC055	2 1/8 - 2 5/16	7/8	10	0.216	200
TBC-SSC059	2 1/4 - 2 7/16	7/8	10	0.221	200
TBC-SSC063	2 3/8 - 2 9/16	7/8	10	0.227	200
TBC-SSC067	2 17/32 - 2 13/16	7/8	10	0.232	200
TBC-SSC073	2 21/32 - 2 15/16	15/16	17	0.331	100
TBC-SSC079	2 29/32 - 3 3/16	15/16	17	0.353	100
TBC-SSC085	3 1/32 - 3 5/16	15/16	17	0.353	100
TBC-SSC091	3 9/32 - 3 9/16	15/16	17	0.364	100
TBC-SSC097	3 17/32 - 3 13/16	15/16	17	0.397	100
TBC-SSC103	3 25/32 - 4 1/16	15/16	17	0.397	100
TBC-SSC112	4 1/32 - 4 5/16	15/16	17	0.419	100
TBC-SSC121	4 17/32 - 4 13/16	15/16	17	0.430	100
TBC-SSC130	4 25/32 - 5 1/16	15/16	17	0.441	100
TBC-SSC139	5 9/32 - 5 9/16	1 1/32	29	0.644	60
TBC-SSC148	5 17/32 - 5 13/16	1 1/32	29	0.679	60
TBC-SSC161	5 7/8 - 6 11/32	1 1/32	29	0.703	80
TBC-SSC174	6 17/32 - 6 13/16	1 1/32	29	0.723	80
TBC-SSC187	6 7/8 - 7 3/8	1 1/32	29	0.750	60
TBC-SSC200	7 13/32 - 7 7/8	1 1/32	29	0.787	60
TBC-SSC213	7 29/32 - 8 3/8	1 1/32	29	0.809	60
TBC-SSC226	8 21/32 - 8 15/16	1 1/32	29	0.844	60
TBC-SSC239	8 15/16 - 9 13/32	1 1/32	29	0.882	60
TBC-SSC252	9 7/16 - 9 29/32	1 1/32	29	0.919	60

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Specifications

Material Specifications

- Aluminum – ASTM B85 Grade 383 aluminum alloy, brass handles, buna gaskets, carbon steel pins, rings, clips
- Aluminum comply with Mil-Spec A-A-59326 for interchangeability
- ALSH supplied with stainless steel handles, slot pins, safety clips & pull rings
- 316 Stainless Steel – ASTM A666 316 stainless steel alloy, stainless handles, buna gaskets, 304 stainless pins, rings, clips
- 304 Stainless Steel – ASTM A666 304 stainless steel alloy, stainless handles, buna gaskets, 304 stainless pins, rings, clips
- 316 & 304 Stainless Steel comply with Mil-Spec A-A59326 for material and interchangeability

PSI Rating @ 70°F (+21°C)

Aluminum:

1 1/2 – 2	250 PSI
2 1/2 – 4	150 PSI
6	75 PSI

316/304 Stainless Steel:

1 1/2 – 2	250 PSI
3 – 4	150 PSI

Ductile Iron:

4	150 PSI
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Plated Steel:

1 – 2	250 PSI
2 1/2 – 4	150 PSI
6	75 PSI

Crimp Diameter Calculation

For use with ferrules and sleeves

Needed Measurements

- Hose ID
- Hose OD
- Fitting Shank OD
- Ferrule/Sleeve Wall Thickness
- Compression Percentage

Suggested Compression Percentages

- Industrial Rubber Hose - 22%
- Industrial PVC/Urethane Hose - 15%
- Layflat Hose - 11%

Crimp Diameter Formula

Crimp Diameter Formula = Hose OD - Hose ID + Shank OD + (2 x Ferrule/Sleeve Wall thickness) +
((- Compression Percentage) x (Hose OD - Hose ID))/100)

Important Note:

Crimp diameter calculation instructions and compression percentages are only to be used as a guide. Hydrostatic pressure testing of all assemblies is highly recommended to assure maximum performance.

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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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05/03/21 REV

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KURIYAMA
OF AMERICA, INC.

HEADQUARTERS, SALES OFFICE AND WAREHOUSE

360 E. State Parkway, Schaumburg, IL 60173-5335
Phone: (847) 755-0360 • Toll-free Fax: (800) 800-0320
International Fax: (847) 885-0996



kuriyama.com



sales@kuriyama.com



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CONTACT OUR SALES/WAREHOUSE LOCATIONS BELOW WHICH SERVE YOUR AREA

SOUTHWEST WAREHOUSE

KURIYAMA OF AMERICA, INC.

– HOUSTON

200 Portwall Street, Suite 100
HOUSTON, TX 77029

Phone: (713) 674-8212

Toll Free Phone: (800) 501-6808

FAX: (713) 674-5214

Toll Free FAX: (800) 800-5214

E-Mail: sales@kuriyama.com

WESTERN WAREHOUSE

KURIYAMA OF AMERICA, INC.

– SANTA FE SPRINGS

10749 SHOEMAKER AVENUE

SANTA FE SPRINGS, CA 90670-4039

Phone: (562) 941-4507

FAX: (562) 941-8940

Toll-Free FAX: (800) 326-8940

E-Mail: sales@kuriyama.com

SOUTHEAST WAREHOUSE

FORTNEY SALES CO., INC.

4221 Cantrell Road NW

Acworth, GA 30101

Phone: (770) 427-6528

FAX: (770) 423-9249

Toll Free FAX: (800) 423-9249

Web Site: www.fortneysales.com

E-Mail: sales@fortneysales.com

EASTERN WAREHOUSE

EASTERN RUBBER & PLASTICS CO., INC.

100 GOLDMAN DR.

PLUMSTED INDUSTRIAL PARK

CREAM RIDGE, NJ 08514

Phone: (609) 758-0100

FAX: (609) 758-0102

Toll Free FAX: (800) 445-7138

Web Site: www.easternrubber.com

E-Mail: sales@easternrubber.com

IN MEXICO:

KURIYAMA DE MÉXICO S DE RL DE CV

AV JOSE PALOMO MARTINEZ NO 520-20 BODEGA 5

PARQUE INDUSTRIAL OMOLAP

APODACA, N.L. CP:66633, MÉXICO

Telefonos: (81) 1086-1870 0 71

Internet: www.kuriyama.com.mx

www.kuriyama.com

Correo Electronico: ventas@kuriyama.com