

# CAMLOCKS

Special Application Items

























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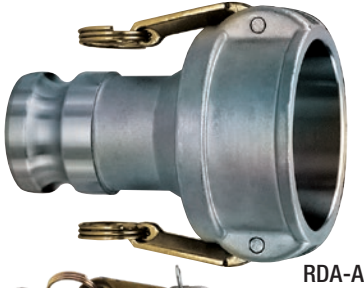
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Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.

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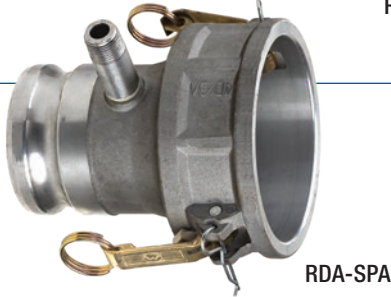
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Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.



RDA-A

**RDA-A Series (Aluminum Part D x A)**  
Female Coupler X Male Coupler



RDA-SPA

**RDA-SPA Series (Aluminum Part D x A with Pipe Tap)**  
Female Coupler X Male Coupler with 1/2" Pipe Tap

VIEW ONLINE



SCAN FOR INFO  
or visit  
[KOA.link/RDA-A](http://KOA.link/RDA-A)

**GENERAL APPLICATIONS**

Kuriyama Camlock Couplings are intended for use in many industrial applications. To learn more, please refer to pages 296-297 in this catalog.

**FEATURES AND ADVANTAGES**

- High quality design made to withstand rigorous applications found in industrial markets.
- Aluminum alloy specially designed for high tensile strength and impact resistance.
- Supplied with forged brass handles which results in less wear on connecting parts.

**MATERIAL SPECIFICATIONS**

- ASTM aluminum alloy.
- Complies with Mil-Spec A-A-59326 for interchangeability.
- Forged brass handles.
- Zinc-plated carbon steel handle pins, pull rings and safety clips.
- Buna-N gasket included.

Part Number	Female Coupler Size (in)	Male Coupler Size (in)	PSI Rating at 70°F	ASTM Specification	Weight Each (lbs)	Standard Carton
RDA-A2015	2	1 1/2	250	B26 Grade 713	0.99	20
RDA-A2030	2	3	250	B26 Grade 713	1.64	12
RDA-A3020	3	2	150	B108-92 356	2.37	6
RDA-A3040	3	4	150	B108-92 356	2.60	6
RDA-A4020	4	2	150	B26 Grade 713	2.70	6
RDA-A4030	4	3	150	B108-92 356	2.96	6
RDA-A4050	4	5	150	B108-92 356	4.41	4
RDA-A5040	5	4	75	B26 Grade 713	4.07	4
RDA-A6040	6	4	75	B108-92 356	6.66	2
RDA-A8060	8	6	50	B26 Grade 713	10.40	4

Part Number	Female Coupler Size (in)	Male Coupler Size (in)	NPT Size (in)	PSI Rating at 70°F	ASTM Specification	Weight Each (lbs)	Standard Carton
RDA-SPA4030	4	3	1/2	150	B108-92 356	2.73	6

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



**DA45-A Series**  
*(Aluminum Part D x A 45° Elbow)*  
Female Coupler X Male Coupler

**DA90-A Series**  
*(Aluminum Part D x A 90° Elbow)*  
Female Coupler X Male Coupler

**GENERAL APPLICATIONS**

Kuriyama Camlock Couplings are intended for use in many industrial applications. To learn more, please refer to pages 296-297 in this catalog.

**FEATURES AND ADVANTAGES**

- High quality design made to withstand rigorous applications found in industrial markets.
- Aluminum alloy specially designed for high tensile strength and impact resistance.
- Supplied with forged brass handles which results in less wear on connecting parts.

**MATERIAL SPECIFICATIONS**

- ASTM aluminum alloy.
- Complies with Mil-Spec A-A-59326 for interchangeability.
- Forged brass handles.
- Zinc-plated carbon steel handle pins, pull rings and safety clips.
- Buna-N gasket included.

**VIEW ONLINE**



SCAN FOR INFO  
or visit  
[KOA.link/DA-A](http://KOA.link/DA-A)

Part Number	Size (in)	PSI Rating at 70°F	ASTM Specification	Weight Each (lbs)	Standard Carton
DA45-A200	2	250	B85 Grade 383	1.65	10
DA45-A300	3	150	B85 Grade 383	2.45	6
DA45-A400	4	150	B85 Grade 383	4.90	4
DA45-A600	6	75	B85 Grade 383	14.80	2

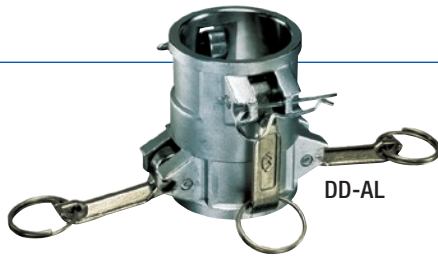
Part Number	Size (in)	PSI Rating at 70°F	ASTM Specification	Weight Each (lbs)	Standard Carton
DA90-A150	1 1/2	250	B85 Grade 383	1.10	20
DA90-A200	2	250	B85 Grade 383	1.50	16
DA90-A300	3	150	B85 Grade 383	2.17	10
DA90-A400	4	150	B85 Grade 383	4.30	5
DA90-A600	6	75	B85 Grade 383	13.20	2

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



DD90-AL

**DD90-AL Series**  
*(Aluminum Part D x D 90° Elbow)*  
Female Coupler X Female Coupler



DD-AL

**DD-AL Series** *(Aluminum Part D x D)*  
Female Coupler X Female Coupler

VIEW ONLINE



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or visit  
[KOA.link/DD-AL](http://KOA.link/DD-AL)

**GENERAL APPLICATIONS**

Kuriyama Camlock Couplings are intended for use in many industrial applications. To learn more, please refer to pages 296-297 in this catalog.

**FEATURES AND ADVANTAGES**

- High quality design made to withstand rigorous applications found in industrial markets.
- Aluminum alloy specially designed for high tensile strength and impact resistance.
- Supplied with forged brass handles which results in less wear on connecting parts.

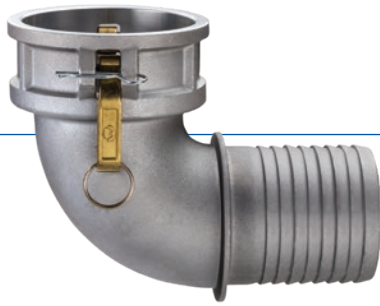
**MATERIAL SPECIFICATIONS**

- ASTM aluminum alloy.
- Complies with Mil-Spec A-A-59326 for interchangeability.
- Forged brass handles.
- Zinc-plated carbon steel handle pins, pull rings and safety clips.
- Buna-N gasket included.

Part Number	Size (in)	PSI Rating at 70°F	ASTM Specification	Weight Each (lbs)	Standard Carton
DD90-AL200	2	250	B85 Grade 383	2.20	16
DD90-AL300	3	150	B85 Grade 383	3.50	10
DD90-AL400	4	150	B85 Grade 383	5.10	5
DD90-AL600	6	75	B85 Grade 383	10.50	2

Part Number	Female Coupler Size (in)	Female Coupler Size (in)	PSI Rating at 70°F	ASTM Specification	Weight Each (lbs)	Standard Carton
DD-AL150	1 1/2	1 1/2	250	B85 Grade 383	4.35	9
DD-AL200	2	2	250	B85 Grade 383	1.43	12
DD-AL2030	2	3	150	B85 Grade 383	4.35	9
DD-AL300	3	3	150	B85 Grade 383	2.40	6
DD-AL3040	3	4	150	B85 Grade 383	5.90	12
DD-AL400	4	4	150	B85 Grade 383	3.90	5
DD-AL600	6	6	75	B85 Grade 383	7.32	4

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



## DC90-AL Series (Aluminum Part C x Hose Shank 90° Elbow) Female Coupler X Hose Shank

### GENERAL APPLICATIONS

Kuriyama Camlock Couplings are intended for use in many industrial applications. To learn more, please refer to pages 296-297 in this catalog.

### FEATURES AND ADVANTAGES

- High quality design made to withstand rigorous applications found in industrial markets.
- Aluminum alloy specially designed for high tensile strength and impact resistance.
- Supplied with forged brass handles which results in less wear on connecting parts.

### MATERIAL SPECIFICATIONS

- ASTM aluminum alloy.
- Complies with Mil-Spec A-A-59326 for interchangeability.
- Forged brass handles.
- Zinc-plated carbon steel handle pins, pull rings and safety clips.
- Buna-N gasket included.

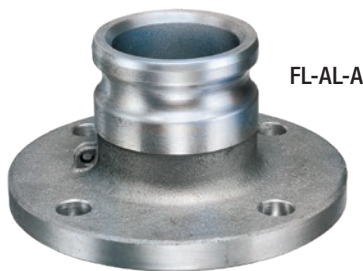
VIEW ONLINE



SCAN FOR INFO  
or visit  
[KOA.link/DC90-AL](https://KOA.link/DC90-AL)

Part Number	Size (in)	PSI Rating at 70°F	ASTM Specification	Weight Each (lbs)	Standard Carton
DC90-A150	1 1/2	250	B85 Grade 383	1.08	24
DC90-A200	2	250	B85 Grade 383	1.48	24
DC90-A300	3	150	B85 Grade 383	2.50	10
DC90-A400	4	150	B85 Grade 383	4.80	5
DC90-A600	6	75	B85 Grade 383	14.50	2

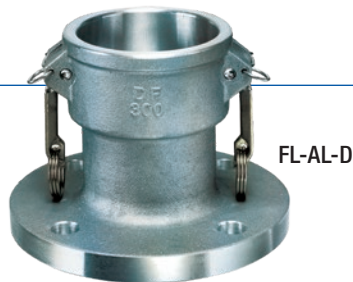
Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.



FL-AL-A

## FL-AL-A Series (Aluminum)

Male Coupler x 150# ASA Flange



FL-AL-D

## FL-AL-D Series (Aluminum Part D x Flange)

Female Coupler X 150# ASA Flange

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### GENERAL APPLICATIONS

Kuriyama Camlock Couplings are intended for use in many industrial applications. To learn more, please refer to pages 296-297 in this catalog.

### FEATURES AND ADVANTAGES

- High quality design made to withstand rigorous applications found in industrial markets.
- Aluminum alloy specially designed for high tensile strength and impact resistance.
- Supplied with forged brass handles which results in less wear on connecting parts. (FL-AL-D only)

### MATERIAL SPECIFICATIONS

- ASTM aluminum alloy.
- Complies with Mil-Spec A-A-59326 for interchangeability.

### MATERIAL SPECIFICATIONS (FL-AL-D ONLY)

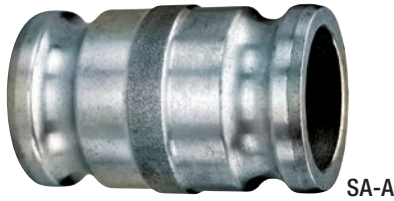
- Forged brass handles.
- Zinc-plated carbon steel handle pins, pull rings and safety clips.
- Buna-N gasket included.

Part Number	Size (in)	Number Bolt Holes	PSI Rating at 70°F	ASTM Specification	Weight Each (lbs)	Standard Carton
FL-AL-A200	2	4	250	B85 Grade 383	3.05	6
FL-AL-A300	3	4	150	B85 Grade 383	3.86	4
FL-AL-A400	4	8	150	B85 Grade 383	5.86	3
FL-AL-A600	6	8	75	B85 Grade 383	9.92	2
FL-AL-A800	8	8	50	B108-92 356	14.50	1
FL-AL-A800	8	8	50	B108-92 356	14.50	1

Part Number	Size (in)	Number Bolt Holes	PSI Rating at 70°F	ASTM Specification	Weight Each (lbs)	Standard Carton
FL-AL-D200	2	4	250	B85 Grade 383	2.35	4
FL-AL-D300	3	4	150	B85 Grade 383	5.07	3
FL-AL-D400	4	8	150	B85 Grade 383	7.94	2
FL-AL-D600	6	8	75	B85 Grade 383	12.89	1
FL-AL-D800	8	8	50	B108-92 356	16.50	1

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

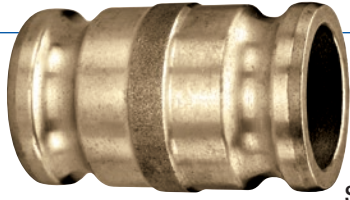




SA-A

## SA-A Series (Aluminum Part A x A)

Male Coupler X Male Coupler



SA-B

## SA-B Series (Brass Part A x A)

Male Coupler X Male Coupler

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[KOA.link/SA](http://KOA.link/SA)

### GENERAL APPLICATIONS

Kuriyama Camlock Couplings are intended for use in many industrial applications. To learn more, please refer to pages 296-297 in this catalog.

### FEATURES AND ADVANTAGES

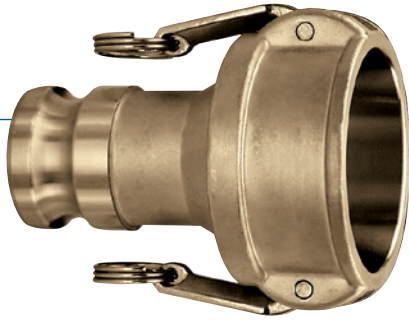
- High quality design made to withstand rigorous. applications found in industrial markets.
- SA-A: Aluminum alloy specially designed for high tensile strength and impact resistance.
- SA-B: Brass alloy is specially designed for high tensile strength, impact resistance, and rigidity.

### MATERIAL SPECIFICATIONS

- SA-A: ASTM aluminum alloy.
- SA-B: ASTM brass alloy, specially designed for high tensile strength and impact resistance.
- Complies with Mil-Spec A-A-59326 for interchangeability.

Part Number	Male Coupler Size (in)	Male Coupler Size (in)	PSI Rating at 70°F	ASTM Specification	Weight Each (lbs)	Standard Carton
SA-A150	1 1/2	1 1/2	250	B108-92 356	0.43	50
SA-A1520	1 1/2	2	250	B108-92 356	0.55	40
SA-A200	2	2	250	B108-92 356	0.68	40
SA-A2030	2	3	150	B108-92 356	0.97	12
SA-A300	3	3	150	B108-92 356	1.10	12
SA-A3040	3	4	150	B108-92 356	1.78	8
SA-A400	4	4	150	B108-92 356	1.91	6
SA-A4060	4	6	75	B26 Grade 713	3.64	8
SA-A600	6	6	75	B26 Grade 713	3.48	4
SA-B150	1 1/2	1 1/2	250	B584 Grade C85700	1.35	50
SA-B200	2	2	250	B584 Grade C85700	2.11	40
SA-B250	2 1/2	2 1/2	150	B584 Grade C85700	3.55	30
SA-B300	3	3	150	B584 Grade C85700	3.69	20
SA-B400	4	4	150	B584 Grade C85700	5.97	6

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



## RDA-B Series (Brass Part D x A) Female Coupler X Male Coupler

### GENERAL APPLICATIONS

Kuriyama Camlock Couplings are intended for use in many industrial applications. To learn more, please refer to pages 296-297 in this catalog.

### FEATURES AND ADVANTAGES

- High quality design made to withstand rigorous applications found in industrial markets.
- Brass alloy is specially designed for high tensile strength, impact resistance, and rigidity.
- Forged brass handles result in less wear on connecting parts.

### MATERIAL SPECIFICATIONS

- ASTM brass alloy.
- Complies with Mil-Spec A-A-59326 for interchangeability.
- Forged brass handles.
- 304 stainless steel handle pins and pull rings.
- Buna-N gasket included.

VIEW ONLINE



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[KOA.link/RDA-B](https://KOA.link/RDA-B)

Part Number	Female Coupler Size (in)	Male Coupler Size (in)	PSI Rating at 70°F	ASTM Specification	Weight Each (lbs)	Standard Carton
RDA-B2030	2	3	150	B584 Grade C85700	2.86	6
RDA-B3020	3	2	150	B584 Grade C85700	6.12	6
RDA-B4020	4	2	150	B584 Grade C85700	7.07	6
RDA-B4030	4	3	150	B584 Grade C85700	9.42	6

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



## SA-SS Series (316 Stainless Part A x A) Male Coupler X Male Coupler

### GENERAL APPLICATIONS

Kuriyama Camlock Couplings are intended for use in many industrial applications. To learn more, please refer to pages 296-297 in this catalog.

### FEATURES AND ADVANTAGES

- High quality design made to withstand rigorous applications found in industrial markets.
- Stainless steel alloy is analyzed on every melt, and specially designed for high tensile strength, rigidity, and impact resistance.

### MATERIAL SPECIFICATIONS

- ASTM stainless steel alloy.
- Complies with Mil-Spec A-A-59326 for interchangeability.

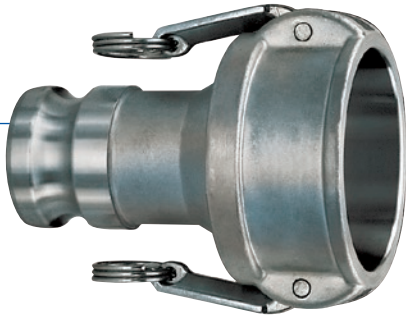
#### VIEW ONLINE



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[KOALink.com/SA-SS](https://KOALink.com/SA-SS)

Part Number	Male Coupler Size (in)	Male Coupler Size (in)	PSI Rating at 70°F	ASTM Specification	Weight Each (lbs)	Standard Carton
SA-SS150	1 1/2	1 1/2	250	A666/316	1.76	18
SA-SS1520	1 1/2	2	250	A666/316	2.10	20
SA-SS200	2	2	250	A666/316	2.48	20
SA-SS2030	2	3	150	A666/316	3.14	10
SA-SS300	3	3	150	A666/316	4.61	10
SA-SS3040	3	4	150	A666/316	5.28	6
SA-SS400	4	4	150	A666/316	7.28	6

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



## RDA-SS Series (316 Stainless Part D x A) Female Coupler X Male Couple

### GENERAL APPLICATIONS

Kuriyama Camlock Couplings are intended for use in many industrial applications. To learn more, please refer to pages 296-297 in this catalog.

### FEATURES AND ADVANTAGES

- High quality design made to withstand rigorous applications found in industrial markets.
- Stainless steel alloy is analyzed on every melt, and specially designed for high tensile strength, rigidity, and impact resistance.

### MATERIAL SPECIFICATIONS

- ASTM stainless steel alloy.
- Complies with Mil-Spec A-A-59326 for interchangeability.
- 304 stainless steel handles, handle pins, pull rings, and safety clips.
- Buna-N gasket included.

VIEW ONLINE



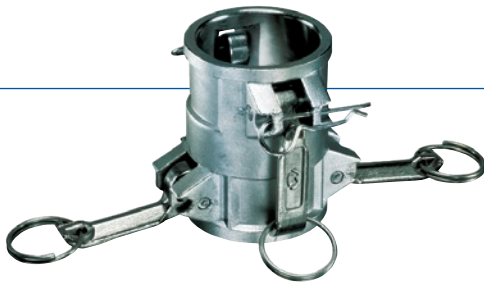
SCAN FOR INFO

or visit

[KOA.link/RDA-SS](https://KOA.link/RDA-SS)

Part Number	Female Coupler Size (in)	Male Coupler Size (in)	PSI Rating at 70°F	ASTM Specification	Weight Each (lbs)	Standard Carton
RDA-SS2010	2	1	150	A666/316	2.73	20
RDA-SS2030	2	3	150	A666/316	3.45	6
RDA-SS3020	3	2	150	A666/316	4.08	4
RDA-SS4030	4	3	150	A666/316	6.41	3
RDA-SS6040	6	4	150	A666/316	12.10	2

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



## DD-SS Series (316 Stainless Part D x D) Female Coupler X Female Coupler

### GENERAL APPLICATIONS

Kuriyama Camlock Couplings are intended for use in many industrial applications. To learn more, please refer to pages 296-297 in this catalog.

### FEATURES AND ADVANTAGES

- High quality design made to withstand rigorous applications found in industrial markets.
- Stainless steel alloy is analyzed on every melt, and specially designed for high tensile strength, rigidity, and impact resistance.

### MATERIAL SPECIFICATIONS

- ASTM stainless steel alloy.
- Complies with Mil-Spec A-A-59326 for interchangeability.
- 304 stainless steel handles, handle pins, pull rings, and safety clips.
- Buna-N gasket included.

#### VIEW ONLINE



SCAN FOR INFO  
or visit

[KOA.link/DD-SS](https://KOA.link/DD-SS)

Part Number	Size (in)	PSI Rating at 70°F	ASTM Specification	Weight Each (lbs)	Standard Carton
DD-SS150	1 1/2	250	A666/316	2.10	20
DD-SS200	2	250	A666/316	2.89	12
DD-SS300	3	150	A666/316	5.11	6
DD-SS400	4	150	A666/316	6.66	5

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



## PPC90 Series (Polypropylene Part C x Hose Shank 90° Elbow) Female Coupler X Hose Shank

### GENERAL APPLICATIONS

Kuriyama Camlock Couplings are intended for use in many industrial applications. To learn more, please refer to pages 296-297 in this catalog.

### FEATURES AND ADVANTAGES

- Polypropylene material is glass filled for added strength and durability.
- Extremely lightweight yet strong.
- Precision molded to ensure consistency in form and function.
- Economical when compared with other materials.

### MATERIAL SPECIFICATIONS

- Glass filled polypropylene.
- Complies with Mil-Spec A-A-59326 for interchangeability in relevant sizes.
- Locking feature using safety clips to prevent disconnection during use.
- Supplied 304 stainless steel handles, handle pins, pull rings, and safety clips.
- EPDM gasket included.

**VIEW ONLINE**



SCAN FOR INFO  
or visit  
[KOA.link/PPC90](https://KOA.link/PPC90)

Part Number	Size (in)	PSI Rating at 70°F	Weight Each (lbs)	Standard Carton
PP150C90	1 1/2	100	0.56	6
PP200C90	2	100	0.73	4

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



**PPA90 Series (Polypropylene Part A x Female NPT 90° Elbow)**

Male Coupler X Female NPT

**PPF90 Series (Polypropylene Part A x Male NPT 90° Elbow)**

Male Coupler x Male NPT

**GENERAL APPLICATIONS**

Kuriyama Camlock Couplings are intended for use in many industrial applications. To learn more, please refer to pages 296-297 in this catalog.

**FEATURES AND ADVANTAGES**

- Polypropylene material is glass filled for added strength and durability.
- Extremely lightweight yet strong.
- Precision molded to ensure consistency in form and function.
- Economical when compared with other materials.

**MATERIAL SPECIFICATIONS**

- Glass filled polypropylene.
- Complies with Mil-Spec A-A-59326 for interchangeability in relevant sizes.

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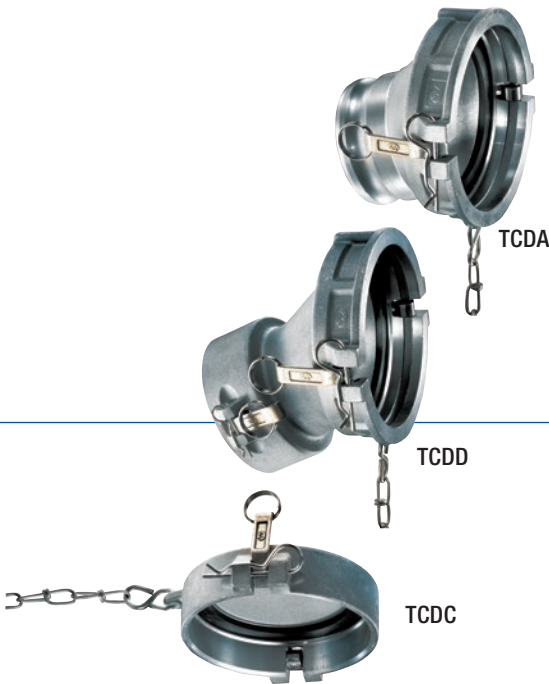


SCAN FOR INFO  
or visit  
[KOA.link/PPx90](http://KOA.link/PPx90)

Part Number	Size (in)	PSI Rating at 70°F	Weight Each (lbs)	Standard Carton
PP150A90	1 1/2	100	0.23	24
PP200A90	2	100	0.36	24

Part Number	Size (in)	PSI Rating at 70°F	Weight Each (lbs)	Standard Carton
PP150F90	1 1/2	100	0.27	24
PP200F90	2	100	0.41	24

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



**TCDA Series (Aluminum Part D x A)**  
API Female Coupler X Male Coupler

**TCDD Series (Aluminum Part D x D)**  
API Female Coupler X Female Coupler

**TCDC Series (Aluminum Part DC)**  
API Dust Cap

**VIEW ONLINE**



SCAN FOR INFO  
or visit  
[KOA.link/TCDA](http://KOA.link/TCDA)

**GENERAL APPLICATIONS**

Kuriyama Camlock Couplings are intended for use in many industrial applications. To learn more, please refer to pages 296-297 in this catalog.

**FEATURES AND ADVANTAGES**

- High quality design made for use in petroleum markets with bottom loading applications.
- API coupler end designed at a 22° angle for easy connecting and unrestricted off-loading.
- Aluminum alloy specially designed for high tensile strength and impact resistance.
- Supplied with forged brass handles, which results in less wear on connecting parts.

**MATERIAL SPECIFICATIONS**

- ASTM aluminum alloy.
- Supplied with a heavy-duty attachment chain.
- Zinc-plated carbon steel handle pins, pull rings and safety clips.
- Buna-N gasket included.

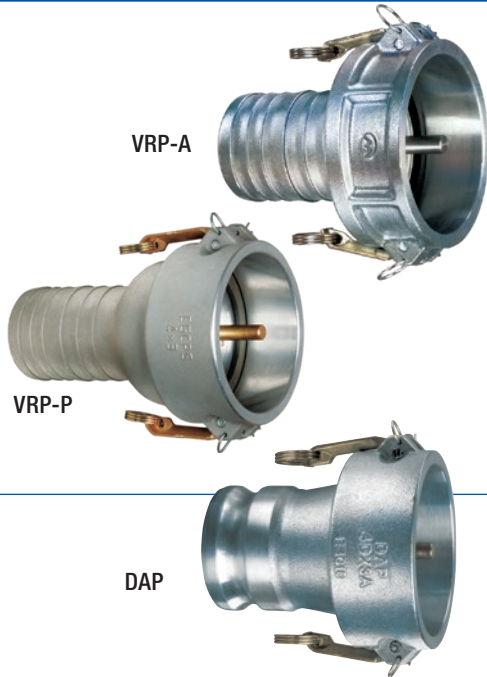
Part Number	API Size (in)	Coupler Size (in)	PSI Rating at 70°F	ASTM Specification	Weight Each (lbs)	Standard Carton
TCDA-A4030	4	3	150	B26 Grade 713	4.25	4
TCDA-A4040	4	4	150	B26 Grade 713	4.50	4

Part Number	Size (in)	PSI Rating at 70°F	ASTM Specification	Weight Each (lbs)	Standard Carton
TCDD-A4040	4	150	B26 Grade 713	6.00	2

Part Number	Size (in)	PSI Rating at 70°F	ASTM Specification	Weight Each (lbs)	Standard Carton
TCDC-A400	4	150	B26 Grade 713	3.00	6

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





**VRP-A Series (Aluminum Part C w/Probe)**

Female Coupler X Hose Shank

**VRP-P Series (Aluminum Part C w/Poppet)**

Female Coupler X Hose Shank

**DAP Series (Aluminum Part C w/Probe)**

Female Coupler X Male Coupler

**VIEW ONLINE**

SCAN FOR INFO  
or visit  
[KOA.link/VAPOR](https://KOA.link/VAPOR)

**GENERAL APPLICATIONS**

Kuriyama Camlock Couplings are intended for use in many industrial applications. To learn more, please refer to pages 296-297 in this catalog.

**FEATURES AND ADVANTAGES**

- High quality design made for use in petroleum markets with bottom loading applications.
- Each coupling comes with a probe for connecting with male vapor coupling.
- Aluminum alloy specially designed for high tensile strength and impact resistance.
- Supplied with forged brass handles, which results in less wear on connecting parts.

**MATERIAL SPECIFICATIONS**

- ASTM aluminum alloy.
- Zinc-plated carbon steel handle pins, pull rings and safety clips.
- Supplied with brass probe.
- Buna-N gasket included.

Part Number	Coupler Size (in)	Shank Size (in)	PSI Rating at 70°F	ASTM Specification	Weight Each (lbs)	Standard Carton
VRP-A4030	4	3	150	B26 Grade 713	3.04	4
VRP-A4040	4	4	150	B26 Grade 713	3.15	4

Part Number	Coupler Size (in)	Shank Size (in)	PSI Rating at 70°F	ASTM Specification	Weight Each (lbs)	Standard Carton
VRP-P4030	4	3	150	B26 Grade 713	4.01	5

Part Number	Female Coupler Size (in)	Male Coupler Size (in)	PSI Rating at 70°F	ASTM Specification	Weight Each (lbs)	Standard Carton
DAP-4030	4	3	150	B26 Grade 713	3.54	4

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



CGDP



VRP-PROBE

**CGDP Series (Aluminum Part D w/Probe)**  
Aluminum Vapor Recovery Coupler with Female Coupler X Female NPT

**Brass Probe (Brass Replacement Probe for Vapor Recovery Items)**

For VRP-A, VRP-P, DAP, CGDP

**VIEW ONLINE**



SCAN FOR INFO  
or visit

[KOA.link/VAPOR](http://KOA.link/VAPOR)

**GENERAL APPLICATIONS**

Kuriyama Camlock Couplings are intended for use in many industrial applications. To learn more, please refer to pages 296-297 in this catalog.

**FEATURES AND ADVANTAGES**

- High quality design made for use in petroleum markets with bottom loading applications.
- Each coupling comes with a probe for connecting with male vapor coupling.
- Aluminum alloy specially designed for high tensile strength and impact resistance.
- Supplied with forged brass handles, which results in less wear on connecting parts.

**MATERIAL SPECIFICATIONS**

- ASTM aluminum alloy.
- Zinc-plated carbon steel handle pins, pull rings and safety clips.
- Supplied with brass probe.
- Buna-N gasket included.

Part Number	Female Coupler Size (in)	NPT Size (in)	PSI Rating at 70°F	ASTM Specification	Weight Each (lbs)	Standard Carton
CGDP-A4030	4	3	150	B26 Grade 713	3.08	4
CGDP-A4040	4	4	150	B26 Grade 713	3.80	4

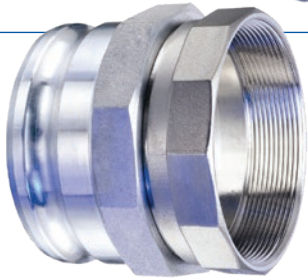
Part Number	Size (in)	Standard Carton	ASTM Specification	Weight Each (lbs)
VRP-PROBE	3/16	1	B26 Grade 713	0.14

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



KAS-C

**KAS-C Series**  
*(Aluminum Part C x NPT Swivel)*  
Female Coupler X Female NPT Swivel



KAS-E

**KAS-E Series**  
*(Aluminum Part E x NPT Swivel)*  
Male Coupler X Female NPT Swivel

**VIEW ONLINE**



SCAN FOR INFO  
or visit  
[KOA.link/KAS](https://KOA.link/KAS)

**GENERAL APPLICATIONS**

Kuriyama Camlock Couplings are intended for use in many industrial applications. To learn more, please refer to pages 296-297 in this catalog.

**FEATURES AND ADVANTAGES**

- High quality design to withstand rigorous applications found in industrial markets.
- Specially designed swivel coupling supplied with a Buna-N O-Ring minimizes the torque and twisting that occurs when a hose is in service.
- Supplied with forged brass handles which results in less wear on connecting parts.

**MATERIAL SPECIFICATIONS**

- ASTM aluminum alloy.
- Complies with Mil-Spec A-A-59326 for interchangeability.
- Buna-N gasket included.

Part Number	Size (in)	PSI Rating at 70°F	ASTM Specification	Weight Each (lbs)	Standard Carton
KAS-C401	4	150	B26 Grade 713	5.20	1
KAS-C501	5	75	B26 Grade 713	6.53	1
KAS-C601	6	50	B26 Grade 713	10.49	1

Part Number	Size (in)	PSI Rating at 70°F	ASTM Specification	Weight Each (lbs)	Standard Carton
KAS-E401	4	150	B26 Grade 713	4.67	1
KAS-E501	5	75	B26 Grade 713	5.42	1
KAS-E601	6	50	B26 Grade 713	6.97	1

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



## KSS-E Series (SS304 Part E x NPT Swivel) Male Coupler X Female NPT Swivel

### GENERAL APPLICATIONS

Kuriyama Camlock Couplings are intended for use in many industrial applications. To learn more, please refer to pages 296-297 in this catalog.

### FEATURES AND ADVANTAGES

- High quality design to withstand rigorous applications found in industrial markets.
- Specially designed swivel coupling supplied with a Buna-N O-Ring minimizes the torque and twisting that occurs when a hose is in service.

### MATERIAL SPECIFICATIONS

- ASTM stainless steel alloy.
- Complies with Mil-Spec A-A-59326 for interchangeability.
- Buna-N gasket included.

VIEW ONLINE



SCAN FOR INFO

or visit

[KOA.link/KSS](http://KOA.link/KSS)

Part Number	Size (in)	PSI Rating at 70°F	ASTM Specification	Weight Each (lbs)	Standard Carton
KSS-E401	4	150	A666/304	6.12	1
KSS-E501	5	75	A666/304	7.61	1
KSS-E601	6	50	A666/304	11.07	1

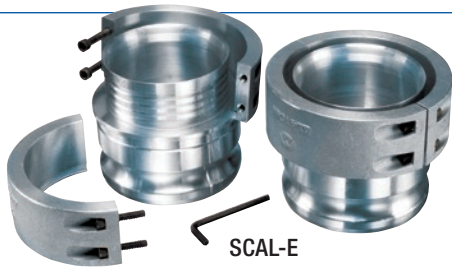
Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.



SCAL-C

**SCAL-C Series (Aluminum Part C Swivel)**  
Female Coupler X Hose Shank

**SCAL-E Series (Aluminum Part E Swivel)**  
Male Coupler X Hose Shank



SCAL-E

**VIEW ONLINE**



SCAN FOR INFO  
or visit  
[KOA.link/SCAL](http://KOA.link/SCAL)

**GENERAL APPLICATIONS**

Kuriyama Camlock Couplings are intended for use in many industrial applications. To learn more, please refer to pages 296-297 in this catalog.

**FEATURES AND ADVANTAGES**

- High quality design to withstand rigorous applications found in industrial markets.
- Nitrile gasket helps prevent product contamination.
- SCAL-C series supplied with forged brass handles which results in less wear on connecting parts.

**MATERIAL SPECIFICATIONS**

- ASTM aluminum alloy.
- Complies with Mil-Spec A-A-59326 for interchangeability.
- 304 stainless steel handle pins, pull rings, and safety clips.
- Buna-N gasket included.

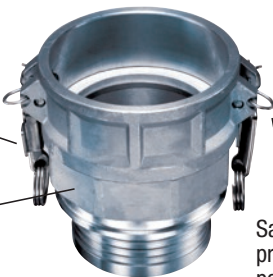
Part Number	Size (in)	PSI Rating at 70°F	ASTM Specification	Weight Each (lbs)	Standard Carton
SCAL-C400	4	72	B26 Grade 713	5.50	4
SCAL-E400	4	72	B26 Grade 713	3.20	4

Z-Lok™ Investment cast stainless steel LTW™ (Lifetime Warranty) handles.

Stainless steel ball bearings ensure smooth swivel action.



White Nitrile gasket helps prevent product contamination. See page 102 for the White Nitrile gasket.



Safety clip provides positive locking.

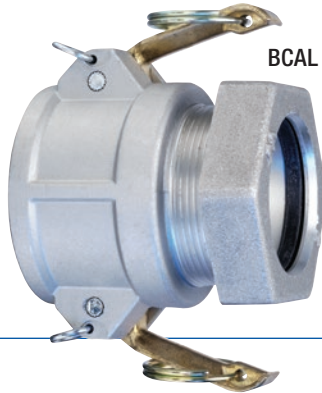
New SmoothFlow™ tapered throat design provides full flow . . . reduces pressure drop and material build-up in hose.

SureSeal™ Aluminum Collar Clamp (included) provides positive seal . . . eliminates cutting of hose at shank end.

**Note: Suggested for use with Tigerflex™ 4" ID hoses**

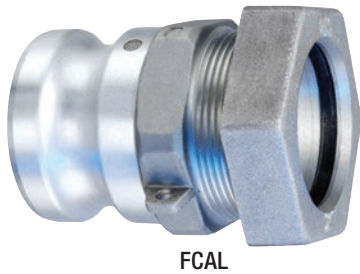


Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.



## BCAL Series (Aluminum Part B x Compression)

Female Coupler X Compression



## FCAL Series (Aluminum Part A x Compression)

Male Coupler X Compression

### GENERAL APPLICATIONS

Kuriyama Camlock Couplings are intended for use in many industrial applications. To learn more, please refer to pages 296-297 in this catalog.

### FEATURES AND ADVANTAGES

- High quality design made to withstand rigorous applications found in industrial markets.
- Aluminum alloy specially designed for high tensile strength and impact resistance.
- BCAL Series supplied with forged brass handles which results in less wear on connecting parts.

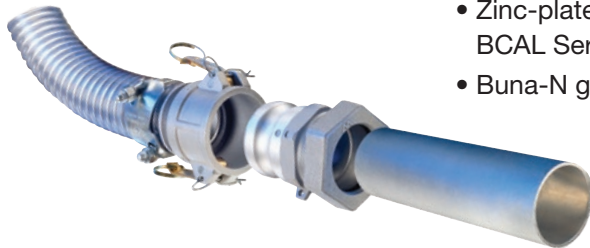
### VIEW ONLINE



SCAN FOR INFO  
or visit  
[KOA.link/B-FCAL](http://KOA.link/B-FCAL)

### MATERIAL SPECIFICATIONS

- ASTM aluminum alloy.
- Complies with Mil-Spec A-A-59326 for interchangeability.
- Forged brass handles for BCAL Series.
- Zinc-plated carbon steel handle pins, pull rings and safety clips for BCAL Series.
- Buna-N gasket included for BCAL Series.



Part Number	Size (in)	PSI Rating at 70°F	ASTM Specification	Weight Each (lbs)	Standard Carton
BCAL150	1 1/2	250	B26 Grade 713	0.96	25
BCAL200	2	250	B26 Grade 713	1.16	20
BCAL250	2 1/2	150	B26 Grade 713	1.54	12
BCAL300	3	150	B26 Grade 713	2.08	10

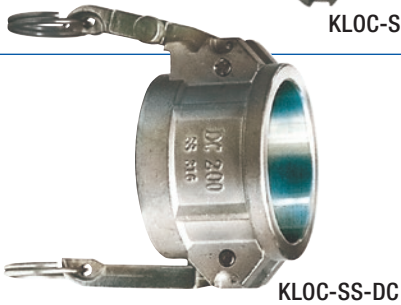
Part Number	Size (in)	PSI Rating at 70°F	ASTM Specification	Weight Each (lbs)	Standard Carton
FCAL150	1 1/2	250	B26 Grade 713	0.52	25
FCAL200	2	250	B26 Grade 713	0.72	20
FCAL250	2 1/2	150	B26 Grade 713	1.32	12
FCAL300	3	150	B26 Grade 713	1.46	10

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



**KLOC-SS-C Series**  
*(316 Stainless Part C)*

Female Coupler X Hose Shank



**KLOC-SS-DC Series**  
*(316 Stainless Part DC)*

Dust Cap

**GENERAL APPLICATIONS**

Kuriyama Camlock Couplings are intended for use in many industrial applications. To learn more, please refer to pages 296-297 in this catalog.

**FEATURES AND ADVANTAGES**

- High quality design made for use in petroleum markets with bottom loading applications.
- Stainless steel alloy is analyzed on every melt, and specifically designed for high tensile strength and rigidity.
- Self-Locking handle provides maximum security and safety when connecting with male parts.

**MATERIAL SPECIFICATIONS**

- ASTM stainless steel alloy, specially designed for high tensile strength and impact resistance.
- Complies with Mil-Spec A-A-59326 for interchangeability.
- 304 stainless steel handles, handle pins, pull rings, and safety clips.
- Buna-N gasket included.

**VIEW ONLINE**



SCAN FOR INFO  
or visit  
[KOA.link/KLOC1](https://KOA.link/KLOC1)

Part Number	Coupler Size (in)	Shank Size (in)	PSI Rating at 70°F	ASTM Specification	Weight Each (lbs)	Standard Carton
KLOC-SS-C150	1 1/2	1 1/2	250	A666/316	1.87	15
KLOC-SS-C200	2	2	250	A666/316	2.80	10
KLOC-SS-C300	3	3	150	A666/316	5.22	5

Part Number	Size (in)	PSI Rating at 70°F	ASTM Specification	Weight Each (lbs)	Standard Carton
KLOC-SS-DC200	2	250	A666/316	1.89	18
KLOC-SS-DC300	3	150	A666/316	3.33	8

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



**KLOC-SS-B Series**  
*(316 Stainless Part B)*

Female Coupler X Male NPT

**KLOC-SS-D Series**  
*(316 Stainless Part D)*

Female Coupler X Female NPT



**VIEW ONLINE**



SCAN FOR INFO  
or visit  
[KOA.link/KLOC2](http://KOA.link/KLOC2)

**GENERAL APPLICATIONS**

Kuriyama Camlock Couplings are intended for use in many industrial applications. To learn more, please refer to pages 296-297 in this catalog.

**FEATURES AND ADVANTAGES**

- High quality design made for use in petroleum markets with bottom loading applications.
- Stainless steel alloy is analyzed on every melt, and specifically designed for high tensile strength and rigidity.
- Self-Locking handle provides maximum security and safety when connecting with male parts.

**MATERIAL SPECIFICATIONS**

- ASTM stainless steel alloy, specially designed for high tensile strength and impact resistance.
- Complies with Mil-Spec A-A-59326 for interchangeability.
- 304 stainless steel handles, handle pins, pull rings, and safety clips.
- Buna-N gasket included.

Part Number	Coupler Size (in)	NPT Size (in)	PSI Rating at 70°F	ASTM Specification	Weight Each (lbs)	Standard Carton
KLOC-SS-B150	1 1/2	1 1/2	250	A666/316	1.57	20
KLOC-SS-B200	2	2	250	A666/316	2.00	16
KLOC-SS-B300	3	3	150	A666/316	3.63	4

Part Number	Coupler Size (in)	NPT Size (in)	PSI Rating at 70°F	ASTM Specification	Weight Each (lbs)	Standard Carton
KLOC-SS-D150	1 1/2	1 1/2	250	A666/316	1.74	20
KLOC-SS-D200	2	2	250	A666/316	2.26	16
KLOC-SS-D300	3	3	150	A666/316	3.85	4

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



Ribbed interior screws over outside of the hose.  
Swivel joint reduces instances of hose twisting.



**Full Flow Swivel Coupling**

**AL-MHS Series (Aluminum)**  
Full-Flow Swivel Coupling Set

**GENERAL APPLICATIONS**

Kuriyama Camlock Couplings are intended for use in many industrial applications. To learn more, please refer to pages 296-297 in this catalog.

**FEATURES AND ADVANTAGES**

- **Full Flow Interior** – Prevents material build-up due to the absence of an interior hose shank. Instead, our coupling screws easily and securely over the outside of the hose to provide full flow.
- **Swivel Joint** – Stainless steel ball bearings ensure smooth swivel action, reducing instances of hose twisting.
- **Versatile 2-piece Design** – Coupling consists of male and female ends connected by NPSM threads. Male portion also sold separately.

**VIEW ONLINE**



SCAN FOR INFO  
or visit  
[KOA.link/Full-Flow](http://KOA.link/Full-Flow)



**Fits the following Tigerflex™ series hoses:**

- MULCH™
- MULCH-LT™
- BARK™
- LK™
- UV1™



**AL-MHM Series (Aluminum)**  
Full-Flow Coupling Male



**AL-MHD Series (Aluminum)**  
Part D Coupler x Female



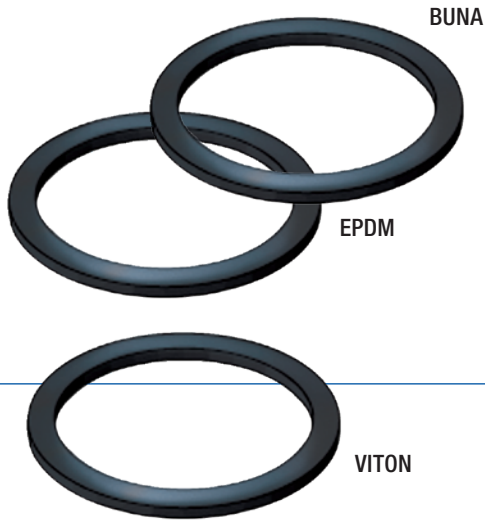
**AL-MHF Series (Aluminum)**  
Full-Flow Coupling Female



**AL-MHA Series (Aluminum)**  
Part A Male Coupler x Female

Part Number	Size (in)	Thread Type	Weight Each (lbs)	Standard Carton
AL-MHS400	4	NPSM	2.67	1
AL-MHM400	4	NPSM	0.93	1
AL-MHF400	4	NPSM	1.23	1
AL-MHD400	4	NPSM	2.16	1
AL-MHA400	4	NPSM	1.58	1

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



## BUNA Series

Buna-N Gasket

## EPDM Series

EPDM Gasket

## VITON Series

Viton Gasket

VIEW ONLINE



SCAN FOR INFO

or visit

[KOA.link/Gaskets](http://KOA.link/Gaskets)

### FEATURES AND ADVANTAGES

- For Camlocks.

### SERVICE TEMPERATURE RANGE

- BUNA: -40°F (-40°C) to +250°F (+121°C)
- EPDM: -60°F (-51°C) to +300°F (+149°C)
- VITON: -20°F (-28°C) to +400°F (+240°C)

Part Number	Size (in)	Weight Each (lbs)	Standard Carton
BUNA075	3/4	0.008	10
BUNA100	1	0.010	10
BUNA125	1 1/4	0.016	10
BUNA150	1 1/2	0.018	10
BUNA200	2	0.022	10
BUNA250	2 1/2	0.034	10
BUNA300	3	0.042	10
BUNA400	4	0.066	10
BUNA500	5	0.094	10
BUNA600	6	0.116	10
BUNA800	8	0.220	10
BUNA801	8	0.240	10
BUNA1000	10	0.390	10
EPDM100	1	0.010	10
EPDM125	1 1/4	0.016	10
EPDM150	1 1/2	0.018	10
EPDM200	2	0.022	10
EPDM250	2 1/2	0.034	10
EPDM300	3	0.042	10
EPDM400	4	0.066	10

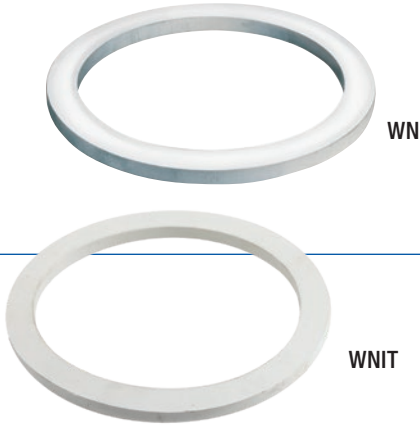
Note: Sold in standard carton quantity only.

Part Number	Size (in)	Weight Each (lbs)	Standard Carton
VITON050	1/2	0.007	10
VITON075	3/4	0.007	10
VITON100	1	0.010	10
VITON125	1 1/4	0.016	10
VITON150	1 1/2	0.018	10
VITON200	2	0.022	10
VITON250	2 1/2	0.034	10
VITON300	3	0.042	10
VITON400	4	0.066	10

**NOTE:** Sold in standard carton quantity only.

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



## WN Series

White Neoprene (FDA) Gasket

## WNIT (White Nitrile Gasket)

Replacement Gasket for SCAL-C Swivel

### FEATURES AND ADVANTAGES

- WN Series – For Camlocks.
- WNIT Series – For Camlocks.

### SERVICE TEMPERATURE RANGE

- WN: -45°F (-43°C) to +250°F (+121°C)
- WNIT: -31°F (-35°C) to +230°F (+110°C)

### VIEW ONLINE



SCAN FOR INFO  
or visit  
[KOA.link/Gaskets](https://KOA.link/Gaskets)

Part Number	Size (in)	Weight Each (lbs)	Standard Carton
WNIT400	4	0.066	10
WN100	1	0.010	10
WN200	2	0.022	10
WN300	3	0.042	10
WN400	4	0.066	10
WN500	5	0.094	10
WN600	6	0.116	10

Note: Sold in standard carton quantity only.

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



NBR-LF

## NBR-LF Series

Buna-N Shank Band



TCG

## TCG Series

Buna-N Gasket



NW

## NW Series

Buna-N Gasket

**VIEW ONLINE**



SCAN FOR INFO  
or visit  
[KOA.link/Gaskets](https://KOA.link/Gaskets)

### FEATURES AND ADVANTAGES

- NBR-LF Series – For EZ-Seal™ Leak Resistant Couplings.
- TCG Series – For API Petroleum Couplings.
- NW Series – For Compression Couplings.

### SERVICE TEMPERATURE RANGE

- NBR-LF: -40°F (-40°C) to +250°F (+121°C)
- TCG: -40°F (-40°C) to +250°F (+121°C)
- NW: -40°F (-40°C) to +250°F (+121°C)

Part Number	Size (in)	Weight Each (lbs)	Standard Carton
NBR-LF150	1 1/2	0.004	10
NBR-LF200	2	0.009	10
NBR-LF300	3	0.029	10
NBR-LF400	4	0.040	10
TCG-400	4	0.070	1
NW150	1 1/2	0.006	10
NW200	2	0.008	10
NW250	2 1/2	0.015	10
NW300	3	0.025	10

**NOTE:** Sold in standard carton quantity only.

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



## HA BRASS Series

Brass Handle Set for Camlock Couplings

## HA ST-STL Series

304 Stainless Steel Handle Set for Camlock Couplings



### FEATURES AND ADVANTAGES

- HA BRASS: Includes SS Slot Pins, SS Pull Rings, CS Safety Clips.
- HA ST-STL: Includes SS Slot Pins, SS Pull Rings, CS Safety Clips.

### VIEW ONLINE

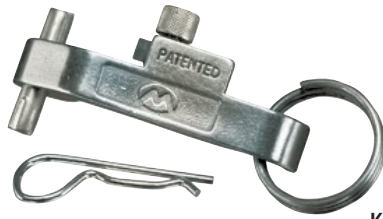


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or visit  
[KOA.link/Handles](https://KOA.link/Handles)

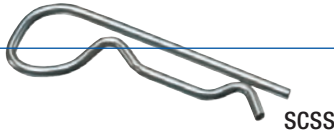
Part Number	Size Range (in)	Weight Each (lbs)	Standard Carton
HA BRASS075	1/2 - 3/4	0.10	1
HA BRASS100	1	0.16	1
HA BRASS200	1 1/4 - 2 1/2	0.20	1
HA BRASS300	3 - 5	0.28	1
HA BRASS600	6 - 10	0.52	1
HA ST-STL075	1/2 - 3/4	0.08	1
HA ST-STL100	1	0.10	1
HA ST-STL200	1 1/4 - 2 1/2	0.16	1
HA ST-STL300	3 - 5	0.26	1
HA ST-STL600	6 - 8	0.75	1

\*NOTE: Sold in standard carton quantity only.

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



K-LOCSSHA



SCSS

## K-LOCSSHA Series

K-Loc™ Auto Lock 316 Stainless Steel Handle Set

## SCSS Series

304 Stainless Steel Safety Clip

### FEATURES AND ADVANTAGES

- K-LOCSSHA: Includes SS Slot Pins, SS Safety Clips, SS Pull Rings.

### VIEW ONLINE



SCAN FOR INFO  
or visit  
[KOA.link/Handles](https://KOA.link/Handles)

Part Number	Size Range (in)	Weight Each (lbs)	Standard Carton
K-LOCSSHA200	1 1/2 - 2	2.50	1
K-LOCSSHA300	3	3.30	1

Part Number	Size Range (in)	Weight Each (lbs)	Standard Carton
SCSS-200	3/4 - 5	0.010	10*
SCSS-600	6 - 8	0.016	10*

\*NOTE: Sold in standard carton quantity only.

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