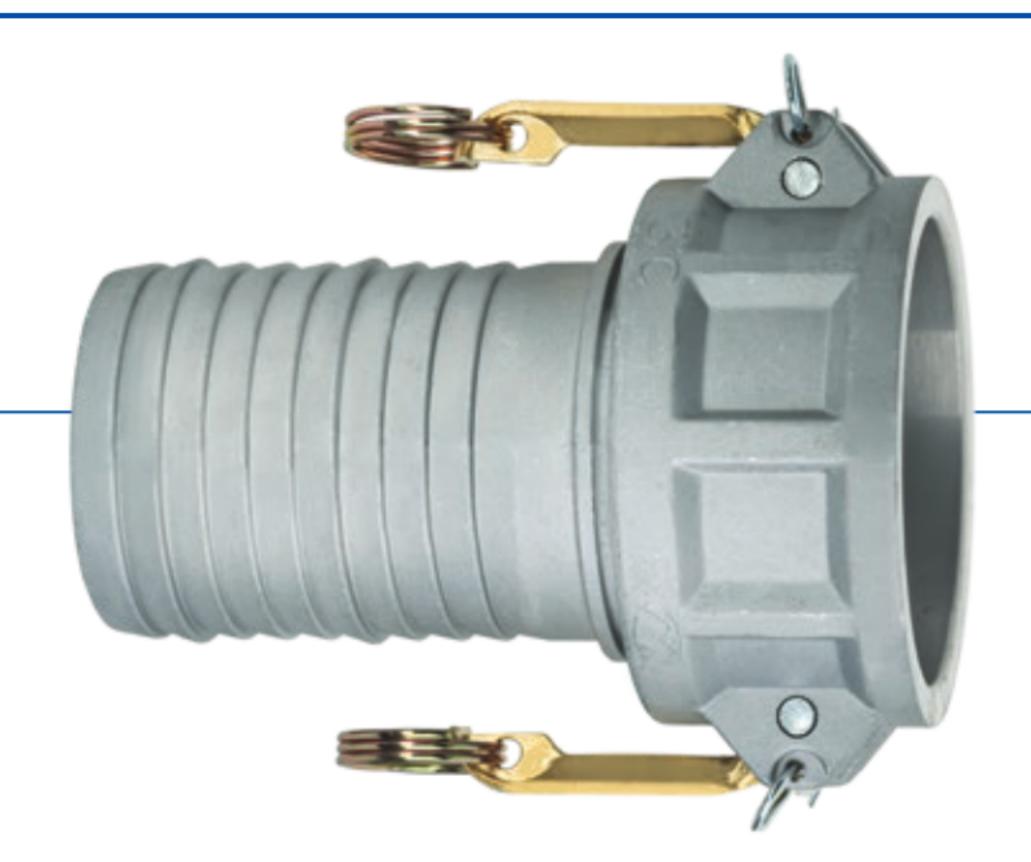
# CAMLOCKS

### **Aluminum**





## AL-C Series (Aluminum Part C)

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

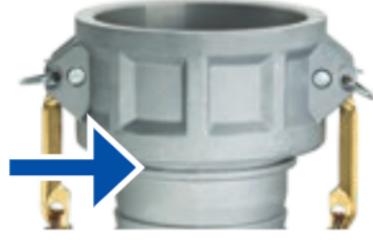
- High quality design made to withstand rigorous applications found in industrial markets.
- Tri-Couple<sup>™</sup> design available in 1 1/2", 2", 2 1/2", 3", 4", 6" sizes.
- Hose shanks especially designed for easy assembly with Tigerflex™ type hoses.
- Kuriyama offers two 8" coupling styles in aluminum.\*
- Aluminum alloy specially designed for high tensile strength and impact resistance.
- Supplied with forged brass handles which results in less wear on connecting parts.
- 8" & 10" sizes supplied with four brass handles.

#### **VIEW ONLINE**



SCAN FOR INFO
or visit
KOA.link/AL-C





#### MATERIAL SPECIFICATIONS

- ASTM aluminum alloy.
- Complies with Mil-Spec A-A-59326 for interchangeability in relevant sizes.
- Forged brass handles.

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

Part Number	Coupler Size (in)	Shank Size (in)	PSI Rating at 70°F	ASTM Specification	Weight Each (lbs)	Standard Carton
AL-C050	1/2	1/2	250	B108-92 356	0.20	100
AL-C075	3/4	3/4	250	B85 Grade 383	0.26	50
AL-C100	1	1	250	B85 Grade 383	0.42	60
AL-C125	1 1/4	1 1/4	250	B108-92 356	0.68	35
AL-C150	1 1/2	1 1/2	250	B85 Grade 383	0.74	30
AL-C200	2	2	250	B85 Grade 383	0.98	40
AL-C2015	2	1 1/2	250	B85 Grade 383	0.93	40
AL-C250	2 1/2	2 1/2	150	B85 Grade 383	1.28	30
AL-C300	3	3	150	B85 Grade 383	2.20	15
AL-C3020	3	2	150	B85 Grade 383	1.74	9
AL-C3025	3	2 1/2	150	B85 Grade 383	1.59	9
AL-C3040	3	4	150	B85 Grade 383	2.29	6
AL-C400	4	4	150	B85 Grade 383	3.16	15
AL-C4030	4	3	150	B85 Grade 383	2.94	8
AL-C500	5	5	75	B108-92 356	3.88	4
AL-C600	6	6	75	B85 Grade 383	7.70	6
AL-C800*	8	8	50	B108-92 356	10.83	1
AL-C1000	10	10	50	B26, Grade 713	16.67	1
HDAL-C801*	8	8	50	B26, Grade 713	12.58	1

Designates Tri-Couple fitting

DETERMINING 8"
COUPLING STYLE

To determine which version you need, please measure the outside diameter of the male coupling. If the measurement is less than 9" it is our **AL-C800**. If the measurement is more than 9" it is our **HDAL-C801**.

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

