

AL-E Series (Aluminum Part E)

Male 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™ 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.

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KOA.link/AL-E

TRI-COUPLE
FITTING DESIGN



MATERIAL SPECIFICATIONS

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

Part Number	Coupler Size (in)	Shank Size (in)	PSI Rating at 70°F	ASTM Specification	Weight Each (lbs)	Standard Carton
AL-E050	1/2	1/2	250	B211 Grade 6063	0.08	100
AL-E075	3/4	3/4	250	B85 Grade 383	0.11	50
AL-E100	1	1	250	B85 Grade 383	0.20	50
AL-E125	1 1/4	1 1/4	250	B108-92 356	0.26	30
 AL-E150	1 1/2	1 1/2	250	B85 Grade 383	0.38	40
 AL-E200	2	2	250	B85 Grade 383	0.60	50
AL-E2015	2	1 1/2	250	B85 Grade 383	0.64	50
 AL-E250	2 1/2	2 1/2	150	B85 Grade 383	0.86	20
 AL-E300	3	3	150	B85 Grade 383	1.32	18
AL-E3020	3	2	150	B85 Grade 383	1.12	12
AL-E3025	3	2 1/2	150	B85 Grade 383	1.30	12
AL-E3040	3	4	150	B85 Grade 383	1.90	8
 AL-E400	4	4	150	B85 Grade 383	2.10	20
AL-E4030	4	3	150	B85 Grade 383	2.03	18
AL-E500	5	5	75	B108-92 356	3.56	4
 AL-E600	6	6	75	B85 Grade 383	6.16	6
AL-E800*	8	8	50	B108-92 356	7.73	2
AL-E1000	10	10	50	B26, Grade 713	12.90	1
HDAL-E801*	8	8	50	B26, Grade 713	9.75	2

 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-E800**. If the measurement is more than 9" it is our **HDAL-E801**.

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