



AL-B Series (Aluminum Part B) Female Coupler X Male NPT

GENERAL APPLICATIONS

Kuriyama Camlock Couplings are intended for use in many industrial market applications. To learn more, please refer to pages 274-275 in this catalog.

FEATURES AND ADVANTAGES

- High quality design to withstand rigorous applications found in industrial markets.
- 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.

MATERIAL SPECIFICATIONS

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

Part Number	Coupler Size (in)	Thread Size NPT (in)	PSI Rating at 70°F	ASTM Specification	Weight Each (lbs)	Standard Carton
AL-B050	1/2	1/2	250	B108-92 356	0.18	100
AL-B075	3/4	3/4	250	B85 Grade 383	0.24	50
AL-B100	1	1	250	B85 Grade 383	0.36	30
AL-B125	1 1/4	1 1/4	250	B108-92 356	0.62	45
AL-B150	1 1/2	1 1/2	250	B85 Grade 383	0.70	30
AL-B200	2	2	250	B85 Grade 383	0.86	50
AL-B2015	2	1 1/2	250	B85 Grade 383	0.84	24
AL-B2030	2	3	250	B85 Grade 383	1.43	12
AL-B250	2 1/2	2 1/2	150	B85 Grade 383	1.02	40
AL-B300	3	3	150	B85 Grade 383	1.56	25
AL-B3020	3	2	150	B85 Grade 383	1.57	12
AL-B3040	3	4	150	B85 Grade 383	2.45	18
AL-B400	4	4	150	B85 Grade 383	2.42	25
AL-B4030	4	3	150	B85 Grade 383	2.31	10
AL-B500	5	5	75	B108-92 356	3.34	4
AL-B600	6	6	75	B85 Grade 383	4.98	10
AL-B800*	8	8	50	B108-92 356	8.03	2
AL-B1000	10	10	50	B26, Grade 713	12.13	2
HDAL-B801*	8	8	50	B26, Grade 713	10.54	2

* 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-B800**. If the measurement is more than 9" it is our **HDAL-B801**.

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