

EZ Boss-Lock™ Type C Couplers

female coupler x hose shank

Feature:

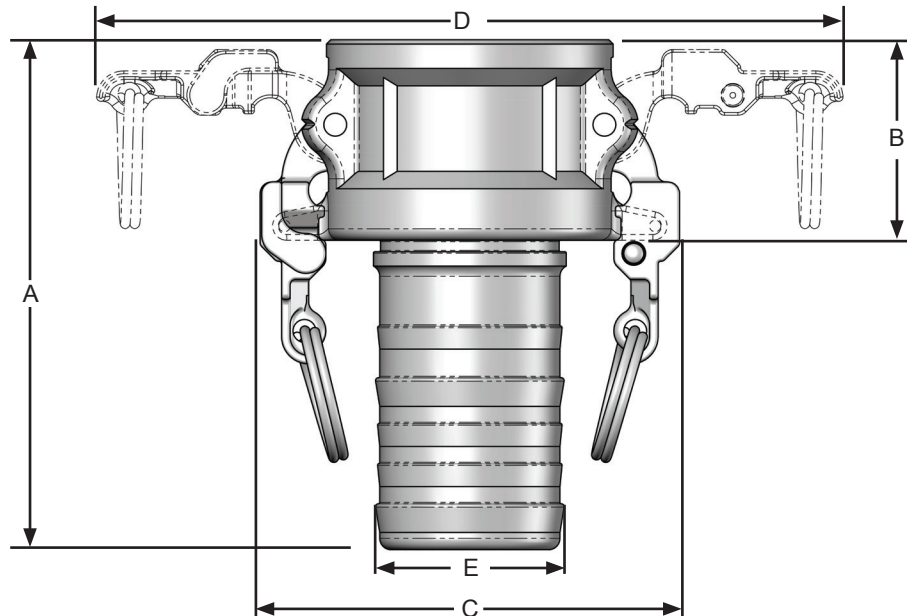
- Couplers are supplied standard with a Buna-N gasket. Other gasket types are available on pages 65-67.



Size	356T6 Aluminum Part #	Brass Part #	316 Stainless Steel Part #
3/4" x 1/2"	---	---	RC050EZ
3/4"	AC075EZ	BC075EZ	RC075EZ
1"	AC100EZ	BC100EZ	RC100EZCR
1 1/4"	---	BC125EZ	RC125EZCR
1 1/2"	AC150EZ	BC150EZ	RC150EZNO
2"	AC200EZ	BC200EZ	RC200EZNO
2 1/2"	AC250EZ	---	---
3"	AC300EZ	BC300EZ	RC300EZCR
4"	AC400EZ	BC400EZ	RC400EZCR
6"	AC600EZ	---	RC600EZCR
8"	AC800EZ¹	---	---



¹ Dixon® and Boss-Lock™ cam and groove couplings *do not interchange in the 8" and 1/2" sizes*. The 8" Dixon® design has 4 cam arms, Boss-Lock™ design has 2 cam arms. *Under no circumstances should the EZ Boss-Lock™ cam arms be used on any fitting not specifically designed for their use.*



356T6 aluminum, brass and iron dimensions

Size	3/4" x 1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"	6"	8"
A overall length	---	4 3/8	4 7/8	5-7/16	4-29/32	5-19/32	6-1/16	6-3/16	6 1/2	8 3/8	11-13/16
B coupler length	---	1-13/32	1-17/32	1-29/32	1-31/32	2-7/32	2 1/4	2 1/4	2 1/4	2 5/8	2-13/16
C distance across closed cam arms	---	3-3/32	3-7/32	3-29/32	4-7/32	4-19/32	5-1/16	5-27/32	6-15/16	9-31/32	12
D distance across open cam arms	---	6-7/32	6-11/32	7-15/32	7-25/32	8-5/32	8-21/32	9-29/32	11	16-25/32	18-25/32
E hose shank OD	---	27/32	1-1/16	1-11/32	1-9/16	2-1/16	2-19/32	3-3/32	4-3/32	6-3/32	8-1/16

316 stainless steel dimensions

Size	3/4" x 1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"	6"	8"
A overall length	3-3/32	3 3/8	4 1/2	4-31/32	5 1/2	5-5/16	---	6-15/32	6-19/32	8-11/16	---
B coupler length	1-5/16	1-9/32	1-9/16	2-1/32	2-29/32	2-3/16	---	2-9/32	2-11/32	2-19/32	---
C distance across closed cam arms	3-3/32	3-3/32	3 3/4	3-29/32	4-7/32	4-19/32	---	5-27/32	6-15/16	9-31/32	---
D distance across open cam arms	6-7/32	6-7/32	6-11/32	7-15/32	7-25/32	8-5/32	---	9-29/32	11	16-25/32	---
E hose shank OD	19/32	27/32	1-1/16	1-5/16	1-19/32	2-3/32	---	3-3/32	4-3/32	6-1/16	---