

EZ Boss-Lock™ Type D Couplers

female coupler x female NPT

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 #	Heavy Duty 316 Stainless Steel Part #
3/4" x 1/2"	---	---	RD050EZ	---
3/4"	AD075EZ	BD075EZ	RD075EZ	---
1"	AD100EZ	BD100EZ	RD100EZ	---
1 1/4"	---	BD125EZ	RD125EZ	---
1 1/2"	AD150EZ	BD150EZ	RD150EZ	---
2"	AD200EZ	BD200EZ	RD200EZ	---
2 1/2"	AD250EZ	BD250EZ	RD250EZ	---
3"	AD300EZ	BD300EZ	RD300EZ	RD300EZHD²
4"	AD400EZ	BD400EZ	RD400EZ	RD400EZHD²
5"	AD500EZ	---	---	---
6"	AD600EZ	---	RD600EZ	---
8"	AD800EZ¹	---	---	---

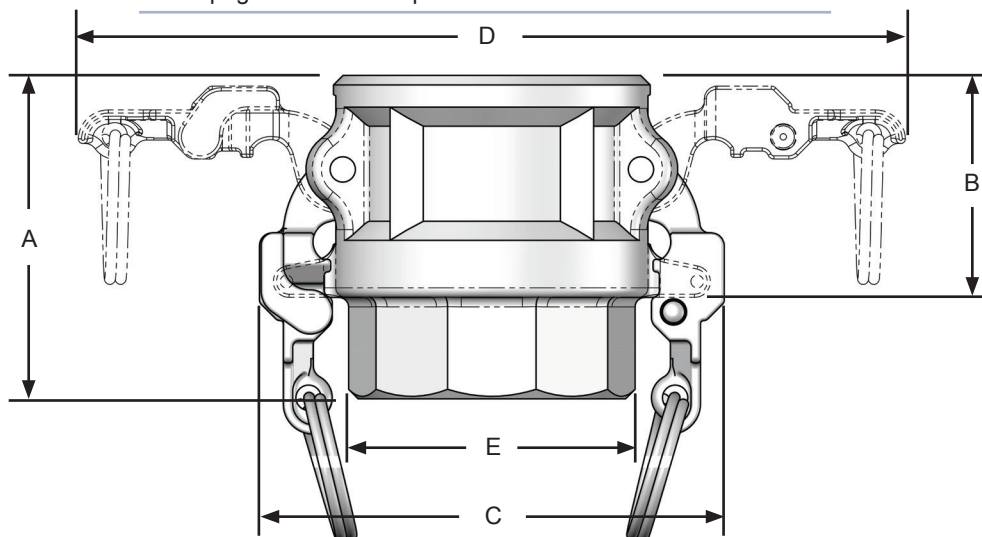


¹ Dixon® and Boss-Lock™ cam and groove couplings *do not interchange in the 8" and 1/2" sizes.*

² Supplied with 4 cam arms

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. See page 6 for further specifications.

**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"	5"	6"	8"
A overall length	---	2-7/32	2-17/32	3-3/32	2 7/8	3 1/4	3-11/16	3-27/32	3-13/16	4 1/8	4 1/2	4 1/2
B coupler length	---	1-13/32	1-17/32	1-29/32	1-31/32	2-7/32	2 1/4	2-9/32	2-5/16	2-13/32	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	7 7/8	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	12-1/16	16-25/32	18-25/32
E distance across flats	---	1 1/8	1 1/8	2	2 1/4	2 5/8	3-5/16	3 3/8	4 7/8	6-25/32 ¹	8-5/32	9-31/32

¹ distance across lugs

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"	5"	6"	8"
A overall length	2	2 1/8	2 1/2	3-3/32	2-27/32	3-3/16	3-11/16	3-19/32	3-23/32	---	4-1/16	---
B coupler length	1-5/16	1-9/32	1-9/16	1-29/32	1-29/32	2-3/16	2 1/4	2-9/32	2-5/16	---	2-19/32	---
C distance across closed cam arms	3-3/32	3-3/32	3 1/4	3-29/32	4-7/32	4-19/32	5-1/16	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	8-21/32	9-29/32	11	---	16-25/32	---
E distance across flats	1-3/16	1 1/8	1 5/8	2	2-3/16	2-11/16	3-5/16	3 3/4	4 7/8	---	7-9/16	---