

E3040 Aluminum Lever Couplings & Accessories

Aluminum Lever Couplings

The lever couplings listed below are supplied with Stainless Steel or Brass handles as noted. Buna gaskets standard. **Operating Pressures:** 3/4" to 4" is 150 PSI and 5" to 6" is 75 PSI. (Handles & gaskets options shown on the right.)

PART A Adapter Female Thread



Part No.	Size
EV A-3/4AL	3/4"
EV A-1AL	1"
EV A-1-1/2AL	1-1/2"
EV A-2AL	2"
EV A-3AL	3"
EV A-4AL	4"
EV A-6AL	6"

PART B Coupler Male Thread



Part No.	SS Cams	Size
EV B-1AL	SS Cams	1"
EV B-1-1/2AL	SS Cams	1-1/2"
EV B-2AL	SS Cams	2"
EV B-3AL	SS Cams	3"
EV B-4AL	SS Cams	4"
EV AL-B200	Brass Cams	2"
EV AL-B300	Brass Cams	3"
EV AL-B400	Brass Cams	4"
EV B-6AL	Brass Cams	6"

PART C Hose Shank Coupler



Part No.	SS Cams	Size
EV C-1AL	SS Cams	1"
EV C-1-1/2AL	SS Cams	1-1/2"
EV C-2AL	SS Cams	2"
EV C-3AL	SS Cams	3"
EV C-4AL	SS Cams	4"
EV AL-C300	Brass Cams	3"
EV AL-C400	Brass Cams	4"
EV C-6AL	Brass Cams	6"

PART D Coupler Female Thread



Part No.	SS Cams	Size
EV D-1AL	SS Cams	1"
EV D-1-1/2AL	SS Cams	1-1/2"
EV D-2AL	SS Cams	2"
EV D-3AL	SS Cams	3"
EV D-4AL	SS Cams	4"
EV D-3/4AL	Brass Cams	3/4"
EV AL-D300	Brass Cams	3"
EV AL-D400	Brass Cams	4"
EV D-6AL	Brass Cams	6"

PART E Hose Shank Adapter



Part No.	Size
EV E-1AL	1"
EV E-1-1/2AL	1-1/2"
EV E-2AL	2"
EV E-3AL	3"
EV E-4AL	4"
EV E-6AL	6"

PART F Adapter Male Thread



Part No.	Size
EV F-1AL	1"
EV F-1-1/2AL	1-1/2"
EV F-2AL	2"
EV F-3AL	3"
EV F-4AL	4"
EV F-6AL	6"

Not for Pressure Applications

DC Dust Cap for Male Adapter



Part No.	SS Cams	Size
EV DC-1AL	SS Cams	1"
EV DC-1-1/2AL	SS Cams	1-1/2"
EV DC-2AL	SS Cams	2"
EV DC-3AL	SS Cams	3"
EV DC-4AL	SS Cams	4"
EV AL-DC300	Brass Cams	3"
EV DC-6AL	Brass Cams	6"

DP Dust Plug for Female Coupler



Part No.	Size
EV DP-1AL	1"
EV DP-1-1/2AL	1-1/2"
EV DP-2AL	2"
EV DP-3AL	3"
EV DP-4AL	4"
EV DP-6AL	6"

A90 90° Adapter X FPT Elbow



Part No.	Size
EV 150A90	1-1/2"
EV 200A90	2"
EV 300A90	3"
EV 400A90	4"

C90 90° Coupler X Shank Elbow



* Brass Cams

Part No.	Size
EV 150C90	*1-1/2"
EV 200C90	*2"
EV 300C90	*3"
EV 400C90	*4"
EV 600C90	*6"

D90 90° Coupler X FPT Elbow



* Brass Cams

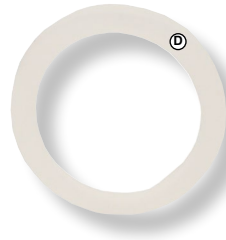
Part No.	Size
EV 150D90	*1-1/2"
EV 200D90	*2"
EV 300D90	*3"
EV 400D90	*4"
EV 600D90	*6"

F90 90° Adapter X MPT Elbow



Part No.	Size
EV 150F90	1-1/2"
EV 200F90	2"

Gasket Shims



1/32" Thick Polyethylene Shims are used to create a tight seal when working with loose & worn couplings.

Part No.	Coupling Size
FC 075SHIM	3/4"
FC 100SHIM	1"
FC 150SHIM	1-1/2"
FC 200SHIM	2"
FC 300SHIM	3"
FC 400SHIM	4"

Replacement Stainless Locking Handles

These all stainless locking handles are interchangeable on stainless and aluminum lever couplers. Couplers can be ordered with this lock handle as standard.



Part No.	Stainless Lock Handle	Coupler Size	Pin O.D.
TF HKL-1-1/2	Stainless Lock Handle	1-1/2" & 2"	1/4"
TF HKL-3	Stainless Lock Handle	3" & 4"	5/16"

Handles with Ring & Pin



Stainless Steel



Delrin

Stainless Steel Handle, Ring & Pin for use with Aluminum, Stainless & Cast Iron and polypropylene and nyglass couplings.

Delrin Handle made from blended high-strength Delrin plastic compound. For use with Ny-Glass Couplings.

Part No.	Material	Coupler Size	O.D. Pin
TF HPR-1A	Stainless Steel	1/2" & 3/4"	5/32"
EV HPR-1	Stainless Steel	3/4" & 1"	3/16"
EV HPR-15	Stainless Steel	1"	7/32"
EV HPR-1-1/2	Stainless Steel	1-1/2" & 2"	1/4"
EV HPR-3	Stainless Steel	3" & 4"	5/16"
EV HPR-6	Stainless Steel	6"	5/16"
FC HA-1-1/2	Delrin	1-1/2" & 2"	1/4"
FC HA-3	Delrin	3"	5/16"

Gaskets for Lever Couplings



Available in EPDM, Buna-N and Viton® materials and in standard and extra thick. Buna-N is generally used for petroleum products while EPDM & Viton® are for Ag Chemicals.

Part No.	Size	Material	Thickness
EV 50GBU	1/2"	Buna-N	Standard
EV 50GVI	1/2"	Viton®	Standard
FC 75GBU	3/4"	Buna-N	Standard
FC 75G	3/4"	EPDM	Standard
TK 075GXT	3/4"	EPDM	Extra Thick
EV 100GBU	1" & 1-1/4"	Buna-N	Standard
FC 100G	1" & 1-1/4"	EPDM	Standard
TK 100GV	1"	Viton®	Standard
TK 100GXT	1" & 1-1/4"	EPDM	Extra Thick
EV 150GBU	1-1/2"	Buna-N	Standard
FC 150G	1-1/2"	EPDM	Standard
TK 150GV	1-1/2"	Viton®	Standard
TK 150GXT	1-1/2"	EPDM	Extra Thick
EV 200GBU	2"	Buna-N	Standard
FC 200G	2"	EPDM	Standard
TK 200GV	2"	Viton®	Standard
EV X200GBU	2"	Buna-N	Extra Thick
TK 200GXT	2"	EPDM	Extra Thick
TK 200GXTV	2"	Viton®	Extra Thick
EV 250EPR	2-1/2"	EPDM	Standard
EV 250GVI	2-1/2"	Viton®	Standard
EV 300GBU	3"	Buna-N	Standard
FC 300G	3"	EPDM	Standard
TK 300GV	3"	Viton®	Standard
EV X300GBU	3"	Buna-N	Extra Thick
TK 300GXT	3"	EPDM	Extra Thick
TK 300GXTV	3"	Viton®	Extra Thick
EV 400GBU	4"	Buna-N	Standard
FC 400G	4"	EPDM	Standard
EV 400GVI	4"	Viton®	Standard
EV X400GBU	4"	Buna-N	Extra Thick

Viton® is a registered trademark of DuPont Performance Elastomers