

Polypropylene Cam Lever Couplings

FEATURES

- Stainless steel rings, arms & pins.
- Most complete line of polypropylene couplings available.
- Versatile — interchangeable with all types of cam lever couplers.
- Precision molded — insures a uniform and accurate fit.
- Durable — Polypropylene is glass filled for rugged strength and durability.
- Smooth operating — finger rings are designed for easy opening of cam levers.
- Complete series of 1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 3" and 4" NPT thread.
- BSP threads available 1" - 3" sizes (excluding 1 1/4").
- Operating conditions:
 - 3/8" thru 2" — 100 P.S.I. at 0°F; 125 P.S.I. at 70°F; 70 P.S.I. at 150°F.
 - 2 1/2", 3" & 4" Cap-50 P.S.I.; Couplings 75 P.S.I. max.
- Economical and superior in performance.
- Standard with EPDM gaskets. Buna "N", and FKM (viton type) also available.



WARNING: Couplings should not be disconnected under pressure or with liquid in the line.



**303B & 303C
& All 4" Couplings
have 3 Arms for
POSITIVE SEAL!**

CAM LEVER COUPLINGS

ITEM	DESCRIPTION	1/4" *	3/8" *	1/2" *	3/4"	1"	1 1/4" **	1 1/2" x 1 1/4" ***	1 1/2"	2"	2 1/2"	3"	3" 3 ARMS	4" 3 ARMS
A	Male Adapter-Female Thread	75A1/4	75A3/8	75A1/2	75A3/4	100A	125A	150125A	150A	200A		300A		400A
B	Female Coupler- Male Thread			75B1/2	75B3/4	100B	125B	150125B	150B	200B		300B	303B	400B
C	Female Coupler-Hose Shank			050C	075C	100C	125C	150125C	150C	200C		300C	303C	400C
D	Female Coupler-Female Thread		075D3/8	050D	075D	100D	125D	150125D	150D	200D		300D		400D
E	Male Adapter-Hose Shank			050E	075E	100E	125E	150125E	150E	200E		300E		400E
F	Male Adapter-Male Thread			050F	075F	100F	125F	150125F	150F	200F		300F		400F
PL	Plug for Female Coupler			75PL	75PL	100125PL	100125PL	150PL	150PL	200PL	250PL	300PL		400PL
CAP	Cap for Male Adapter			075CAP	075CAP	100125CAP	100125CAP	150CAP	150CAP	200CAP	250CAP	300CAP		400CAP (2 arms)
CAPSH	Cap w/Short Arms							200CAPSH						

NOTE: *1/4", 3/8" and 1/2" series couplings interchange with 3/4" size couplings. Coupling ends are 3/4" size.
 **1 1/4" series couplings interchange with 1" size couplings. Coupling ends are 1" size.
 ***1 1/2" x 1 1/4" couplings interchange with 1 1/2" size couplings. Coupling ends are 1 1/2" size.



CAM LEVER COUPLINGS

1/2" POLY CAM LEVER COUPLINGS					
PART NO	DESCRIPTION	MAX PSI	GASKET	QTY	PRICE
75A1/2	3/4" Male Adapter-1/2" Female Thread	125	N/A	10/bag	
75B1/2	3/4" Female Coupler-1/2" Male Thread	125	EPDM	10/bag	
050C	3/4" Female Coupler-1/2" Hose Shank	125	EPDM	10/bag	
050D	3/4" Female Coupler-1/2" Female Thread	125	EPDM	10/bag	
050E	3/4" Male Adapter-1/2" Hose Shank	125	N/A	10/bag	
050F	3/4" Male Adapter-1/2" Male Thread	125	N/A	10/bag	
075CAP	3/4" Cap-Male Adapter	125	EPDM	10/bag	
75PL	3/4" Plug-Female Coupler	125	N/A	10/bag	

3/4" POLY CAM LEVER COUPLINGS					
PART NO	DESCRIPTION	MAX PSI	GASKET	QTY	PRICE
75A3/4	3/4" Male Adapter-3/4" Female Thread	125	N/A	10/bag	
75B3/4	3/4" Female Coupler-3/4" Male Thread	125	EPDM	10/bag	
075C	3/4" Female Coupler-3/4" Hose Shank	125	EPDM	10/bag	
075D	3/4" Female Coupler-3/4" Female Thread	125	EPDM	10/bag	
075E	3/4" Male Adapter-3/4" Hose Shank	125	N/A	10/bag	
075F	3/4" Male Adapter-3/4" Male Thread	125	N/A	10/bag	
075CAP	3/4" Cap-Male Adapter	125	EPDM	10/bag	
75PL	3/4" Plug-Female Coupler	125	N/A	10/bag	

3/4" x 1/4" POLY CAM LEVER COUPLINGS					
PART NO	DESCRIPTION	MAX PSI	GASKET	QTY	PRICE
75A1/4	3/4" Male Adapter-1/4" Female Thread	125	N/A	10/bag	

3/4" x 3/8" POLY CAM LEVER COUPLINGS					
PART NO	DESCRIPTION	MAX PSI	GASKET	QTY	PRICE
75A3/8	3/4" Male Adapter-3/8" Female Thread	125	N/A	10/bag	
075D3/8	3/4" Female Coupler-3/8" Female Thread	125	N/A	10/bag	

**NOTE: 1/2" couplings interchange with 3/4" couplings.
Banjo 1/4" Couplers & Adapters will interchange with 1" Couplings.
Only the Threads and Barbs are 1/4".**

***Contact Aetna Plastics for current pricing**

1" POLY CAM LEVER COUPLINGS					
PART NO	DESCRIPTION	MAX PSI	GASKET	QTY	PRICE
100A	1" Male Adapter-1" Female Thread	125	N/A	10/bag	
100B	1" Female Coupler-1" Male Thread	125	EPDM	10/bag	
100C	1" Female Coupler-1" Hose Shank	125	EPDM	10/bag	
100D	1" Female Coupler-1" Female Thread	125	EPDM	10/bag	
100E	1" Male Adapter-1" Hose Shank	125	N/A	10/bag	
100F	1" Male Adapter-1" Male Thread	125	N/A	10/bag	
100125CAP	1" Cap-Male Adapter	125	EPDM	10/bag	
100125PL	1" Plug-Female Coupler	125	N/A	10/bag	

1" x 1 1/4" POLY CAM LEVER COUPLINGS					
PART NO	DESCRIPTION	MAX PSI	GASKET	QTY	PRICE
125A	1" Male Adapter-1 1/4" Female Thread	125	N/A	10/bag	
125B	1" Female Coupler-1 1/4" Male Thread	125	EPDM	10/bag	
125C	1" Female Coupler-1 1/4" Hose Shank	125	EPDM	10/bag	
125D	1" Female Coupler-1 1/4" Female Thread	125	EPDM	10/bag	
125E	1" Male Adapter-1 1/4" Hose Shank	125	N/A	10/bag	
125F	1" Male Adapter-1 1/4" Male Thread	125	N/A	10/bag	
100125CAP	1" Cap-Male Adapter	125	EPDM	10/bag	
100125PL	1" Plug-Female Coupler	125	N/A	10/bag	

1 1/2" x 1 1/4" POLY CAM LEVER COUPLINGS					
PART NO	DESCRIPTION	MAX PSI	GASKET	QTY	PRICE
150125A	1 1/2" Male Adapter-1 1/4" Female Thread	125	N/A	10/bag	
150125B	1 1/2" Female Coupler-1 1/4" Male Thread	125	EPDM	1	
150125C	1 1/2" Female Coupler-1 1/4" Hose Shank	125	EPDM	1	
150125D	1 1/2" Female Coupler-1 1/4" Female Thread	125	EPDM	1	
150125E	1 1/2" Male Adapter-1 1/4" Hose Shank	125	N/A	10/bag	
150125F	1 1/2" Male Adapter-1 1/4" Male Thread	125	N/A	10/bag	
150CAP	1 1/2" Cap-Male Adapter	125	EPDM	1	
150PL	1 1/2" Plug-Female Coupler	125	N/A	10/bag	

1 1/2" POLY CAM LEVER COUPLINGS					
PART NO	DESCRIPTION	MAX PSI	GASKET	QTY	PRICE
150A	1 1/2" Male Adapter-1 1/2" Female Thread	125	N/A	10/bag	
150B	1 1/2" Female Coupler-1 1/2" Male Thread	125	EPDM	1	
150C	1 1/2" Female Coupler-1 1/2" Hose Shank	125	EPDM	1	
150D	1 1/2" Female Coupler-1 1/2" Female Thread	125	EPDM	1	
150E	1 1/2" Male Adapter-1 1/2" Hose Shank	125	N/A	10/bag	
150F	1 1/2" Male Adapter-1 1/2" Male Thread	125	N/A	10/bag	
150CAP	1 1/2" Cap-Male Adapter	125	EPDM	1	
150PL	1 1/2" Plug-Female Coupler	125	N/A	10/bag	

**NOTE: 1 1/2" x 1 1/4" couplings interchange with 1 1/2" size couplings.
Coupling and Adapter ends are 1 1/2" size. Only the threads and barbs are 1 1/4".**

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2" POLY CAM LEVER COUPLINGS					
PART NO	DESCRIPTION	MAX PSI	GASKET	QTY	PRICE
200A	2" Male Adapter-2" Female Thread	125	N/A	10/bag	
200B	2" Female Coupler-2" Male Thread	125	EPDM	1	
201B	2" Female Coupler-2" Extended Male Thread	125	EPDM	1	
200C	2" Female Coupler-2" Hose Shank	125	EPDM	1	
200D	2" Female Coupler-2" Female Thread	125	EPDM	1	
200E	2" Male Adapter-2" Hose Shank	125	N/A	10/bag	
200F	2" Male Adapter-2" Male Thread	125	N/A	10/bag	
200CAP	2" Cap-Male Adapter	125	EPDM	1	
200CAPSH	2" Cap-Male Adapter w/Short Arms	125	EPDM	1	
200PL	2" Plug-Female Coupler	125	N/A	10/bag	

2 1/2" POLY CAM LEVER COUPLINGS					
PART NO	DESCRIPTION	MAX PSI	GASKET	QTY	PRICE
250CAP	2 1/2" Cap-Male Adapter	50	EPDM	1	
250PL	2 1/2" Plug-Female Coupler	75	N/A	1	



3" POLY CAM LEVER COUPLINGS					
PART NO	DESCRIPTION	MAX PSI	GASKET	QTY	PRICE
300A	3" Male Adapter-3" Female Thread	75	N/A	1	
300B	3" Female Coupler-3" Male Thread	75	EPDM	1	
303B	3" Female Coupler-3" Extended Male Thread	75	EPDM	1	
300C	3" Female Coupler-3" Hose Shank	75	EPDM	1	
303C	3" Female Coupler w/3 Arms-3" Hose Shank	75	EPDM	1	
300D	3" Female Coupler-3" Female Thread	75	EPDM	1	
300E	3" Male Adapter-3" Hose Shank	75	N/A	1	
300F	3" Male Adapter-3" Male Thread	75	N/A	1	
300CAP	3" Cap-Male Adapter	50	EPDM	1	
300PL	3" Plug-Female Coupler	75	N/A	1	

REPLACEMENT PARTS POLY CAM ARM W/RING			
PART NO	DESCRIPTION	QTY	PRICE
75K	1/2" & 3/4" SS Cam Arm w/Ring	1	
100K	1" & 1 1/4" SS Cam Arm w/Ring	1	
150(200)K	1 1/2" & 2" SS Cam Arm w/Ring	1	
300K	3" SS Cam Arm w/Ring	1	

REPLACEMENT PARTS POLY COUPLING PINS & RINGS			
PART NO	DESCRIPTION	QTY	PRICE
75P	1/2" & 3/4" Pin	1	
100P	1" & 1 1/4" Pin	1	
200P	1 1/2" & 2" Pin	1	
300P	3" & 4" Pin	1	
100RING	1/2", 3/4", 1" & 1 1/4" Ring	1	
150RING	1 1/2", 2" & 3" Ring	1	

REPLACEMENT PARTS POLY COUPLING			
PART NO	DESCRIPTION	QTY	PRICE
V20207	11" Lanyard	1	

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Note: PTFE Gaskets available upon request.

4" w/3 ARMS POLY CAM LEVER COUPLINGS					
PART NO	DESCRIPTION	MAX PSI	GASKET	QTY	PRICE
400A	4" Male Adapter-4" Female Thread	75	N/A	1	
400B	4" Female Coupler-4" Male Thread	75	EPDM	1	
400C	4" Female Coupler-4" Hose Shank	75	EPDM	1	
400D	4" Female Coupler-4" Female Thread	75	EPDM	1	
400E	4" Male Adapter-4" Hose Shank	75	N/A	1	
400F	4" Male Adapter-4" Male Thread	75	N/A	1	
400CAP	4" Cap-Male Adapter (w/2 arms)	50	EPDM	1	
400PL	4" Plug-Female Coupler	75	N/A	1	



SPOOL ADAPTERS					
PART NO	DESCRIPTION	MAX PSI	GASKET	QTY	PRICE
200FF	2" Male Adapter-2" Male Adapter	125	N/A	10/bag	
300F200F	3" Male Adapter-2" Male Adapter	125	N/A	1	
300FF	3" Male Adapter-3" Male Adapter	125	N/A	1	

REPLACEMENT PARTS POLY COUPLING GASKETS			
PART NO	DESCRIPTION	QTY	PRICE
75G	1/2" & 3/4" EPDM Gasket	100/bag	
75GB	1/2" & 3/4" Buna Gasket	100/bag	
75GV	1/2" & 3/4" FKM (viton type) Gasket	100/bag	
075GXT	1/2" & 3/4" Extra Thick EPDM Gasket	100/bag	
100G	1" & 1 1/4" EPDM Gasket	100/bag	
100GB	1" & 1 1/4" Buna Gasket	100/bag	
100GV	1" & 1 1/4" FKM (viton type) Gasket	100/bag	
100GXT	1" & 1 1/4" Extra Thick EPDM Gasket	100/bag	
150G	1 1/2" EPDM Gasket	100/bag	
150GB	1 1/2" Buna Gasket	100/bag	
150GV	1 1/2" FKM (viton type) Gasket	100/bag	
150GXT	1 1/2" Extra Thick EPDM Gasket	100/bag	
150GXTV	1 1/2" Extra Thick FKM (viton type) Gasket	1/bag	
200G	2" EPDM Gasket	50/bag	
200GB	2" Buna Gasket	50/bag	
200GV	2" FKM (viton type) Gasket	50/bag	
200GXT	2" Extra Thick EPDM Gasket	50/bag	
200GXTV	2" Extra Thick FKM (viton type) Gasket	1/bag	
250G	2 1/2" EPDM Gasket	50/bag	
300G	3" EPDM Gasket	25/bag	
300GB	3" Buna Gasket	25/bag	
300GV	3" FKM (viton type) Gasket	25/bag	
300GXT	3" Extra Thick EPDM Gasket	25/bag	
300GVXT	3" Extra Thick FKM (viton type) Gasket	1/bag	
400G	4" EPDM Gasket	25/bag	
400GB	4" Buna Gasket	25/bag	
400GV	4" FKM (viton type) Gasket	25/bag	
400GXT	4" Extra Thick EPDM Gasket	25/bag	



CAM LEVER COUPLINGS

Locking Cam Lever Poly Couplings

PATENT PENDING

Easy Action Locking Lever!



FEATURES

- All stainless steel construction.
- Easy action lever.
- Excellent for high vibration applications.



1½" POLY LOCKING CAM LEVER COUPLINGS					
PART NO	DESCRIPTION	MAX PSI	GASKET	QTY	PRICE
L150B	1½" Female Coupler-Male Thread	125	EPDM	1	
L150C	1½" Female Coupler-Hose Shank	125	EPDM	1	
L150D	1½" Female Coupler-Female Thread	125	EPDM	1	
L150CAP	1½" Cap-Male Adapter	125	EPDM	1	

1½" & 2" POLY LOCKING CAM ARM W/RING & PIN					
PART NO	DESCRIPTION	MAX PSI	GASKET	QTY	PRICE
200KL	2" Locking Cam Arm w/Ring	N/A	N/A	1	
200PKL	2" Coupling Pin	N/A	N/A	1	

2" POLY LOCKING CAM LEVER COUPLINGS					
PART NO	DESCRIPTION	MAX PSI	GASKET	QTY	PRICE
L200B	2" Female Coupler-Male Thread	125	EPDM	1	
L200C	2" Female Coupler-Hose Shank	125	EPDM	1	
L200D	2" Female Coupler-Female Thread	125	EPDM	1	
L200CAP	2" Cap-Male Adapter	125	EPDM	1	

Note: Fits 1½" & 2" Poly Couplings Only

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WARNING: Locking Cam Arm Lever is not intended to be used as a security device or to prevent unauthorized opening of coupling assembly.



201B

2" x 1½" PART C					
PART NO	DESCRIPTION	MAX PSI	GASKET	QTY	PRICE
200150C	2" Female Coupler- 1½" Hose Shank	125	EPDM	1	



303B



303C



3"

3" w/3 ARMS POLY CAM LEVER COUPLINGS					
PART NO	DESCRIPTION	MAX PSI	GASKET	QTY	PRICE
303B200A	3" Female Coupler w/3 Arms-2" Male Adapter	75	EPDM	1	

POLY CAM LEVER COUPLINGS					
PART NO	DESCRIPTION	MAX PSI	GASKET	QTY	PRICE
201B	2" Female Coupler-2" Extended Male Thread	125	EPDM	1	
303B	3" Female Coupler-3" Extended Male Thread	75	EPDM	1	
303C	3" Female Coupler w/3 Arms-3" Hose Shank	75	EPDM	1	

1½" & 2" Polypropylene 90° Couplings

FEATURES

- Precision molded in polypropylene, reinforced with fiberglass for strength and durability.
- Stainless steel rings, cam levers and pins resist corrosion.
- Banjo 90° angle couplings and adapters will reduce the number of elbows and other pipe fittings used in plumbing applications.

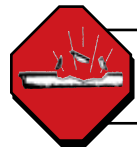
1½" 90° POLY CAM LEVER COUPLINGS					
PART NO	DESCRIPTION	MAX PSI	GASKET	QTY	PRICE
150A90	1½" 90° Male Adapter-1½" Female Thread	125	EPDM	1	
150C90	1½" 90° Female Coupler-1½" Hose Shank	125	EPDM	1	
150D90	1½" 90° Female Coupler-1½" Female Thread	125	EPDM	1	
150F90	1½" 90° Male Adapter-1½" Male Thread	125	EPDM	1	

2" 90° POLY CAM LEVER COUPLINGS					
PART NO	DESCRIPTION	MAX PSI	GASKET	QTY	PRICE
200A90	2" 90° Male Adapter-2" Female Thread	125	EPDM	1	
200B90	2" 90° Female Coupler-2" Male Thread	125	EPDM	1	
200C90	2" 90° Female Coupler-2" Hose Shank	125	EPDM	1	
200D90	2" 90° Female Coupler-2" Female Thread	125	EPDM	1	
200F90	2" 90° Male Adapter-2" Male Thread	125	EPDM	1	
220FSWP90	2" Male Adapter w/90° Sweep - 2" Male Thread	125	EPDM	1	

*Contact Aetna Plastics for current pricing



2" Polypropylene 45° Couplings



WARNING: Couplings should not be disconnected under pressure or with liquid in the line.



2" 45° POLY CAM LEVER COUPLINGS					
PART NO	DESCRIPTION	MAX PSI	GASKET	QTY	PRICE
200F45	2" 45° Male Adapter-2" Male Thread	125	N/A	10/bag	

Polypropylene Switch-a-Roos

FEATURES

- The Switch-A-Roo is a fast, convenient method of changing spray nozzles on fertilizer application equipment.
- Precision molded in polypropylene (fiberglass reinforced) for high strength and toughness.
- The female coupling is available in either ½" or ¾" pipe thread and normally mounted on the spray boom.
- The male adapter is available in four different thread sizes ¼", ⅜", ½", and ¾" to fit all size spray nozzles.
- Switch-A-Roo's available with self-aligning grooves.

POLY SWITCH-A-ROOS			
PART NO	DESCRIPTION	QTY	PRICE
75A1/4/SA	¾" Male Adapter-¼" w/Self-aligning Groove	10/bag	
75A3/8/SA	¾" Male Adapter-⅜" w/Self-aligning Groove	10/bag	
75A1/2/SA	¾" Male Adapter-½" w/Self-aligning Groove	10/bag	
75A3/4/SA	¾" Male Adapter-¾" w/Self-aligning Groove	10/bag	
75A1/4	¾" Male Adapter-¼" Female Thread	10/bag	
75A3/8	¾" Male Adapter-⅜" Female Thread	10/bag	
75A1/2	¾" Male Adapter-½" Female Thread	10/bag	
75A3/4	¾" Male Adapter-¾" Female Thread	10/bag	
75B1/2	¾" Female Coupler-½" Male Thread	10/bag	
75B3/4	¾" Female Coupler-¾" Male Thread	10/bag	

