

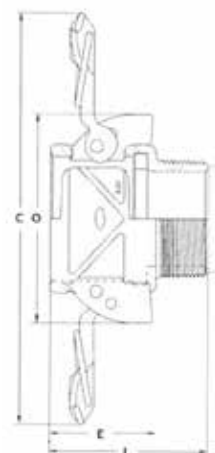
# INSTA-LOCK™ TYPE B

## FEMALE COUPLER X MALE BSP THREAD



### Product specifications

Size	Aluminum	Stainless Steel	Max. width with cam arms closed (O)	Overall Length (L)	Exposed Length (E)	Minimum ID (I)	Max. width with cam arms extended (C)
inch			inch	inch	inch	inch	inch
1/2	B050AL	B050SS	2.469	1.906	1.188	0.469	4.969
3/4	B075AL	B075SS	2.781	2.031	1.313	0.688	5.261
1	B100AL	B100SS	2.920	2.500	1.625	0.875	5.367
1 1/4	B125AL	B125SS	3.510	2.937	2.000	1.063	7.669
1 1/2	B150AL	B150SS	3.830	2.937	2.000	1.375	7.967
2	B200AL	B200SS	4.210	3.218	2.156	1.750	8.340
2 1/2	B250AL	B250SS	4.720	3.718	2.250	2.187	8.837
3	B300AL	B300SS	5.680	4.000	2.468	2.812	10.435
4	B400AL	B400SS	6.780	4.218	2.593	3.750	11.538
5	B500AL	B500SS	7.813	4.406	2.625	4.688	12.571
6	B600AL	B600SS	9.344	4.750	2.844	5.750	16.096



Also available in NPT Thread ex USA.

**Note:** Contitech® Insta-Lock fittings are never to be used in steam or compressed air service. Contitech® Engineered products Insta-Lock cam arms are designed exclusively for Insta-Lock fittings.

### APPLICATIONS

Type B fitting is normally threaded onto a pipe or manifold which joins to a rubber hose assembly that is connected and disconnected regularly. Insta-Lock™ fittings are designed for liquids and dry bulk. Consult the chemical resistance guide for specific chemical recommendations.

### MATERIALS

Aluminum, 316# stainless steel and brass.

### PRESSURE RATING

Sizes 1/2"-2", 250 psi; sizes 2 1/2"-4", 150 psi; sizes 5"-6", 75 psi. Recommended working pressure ratings based on ambient temperature 70°F (21°C) with Standard Nitrile gaskets.

### CONSTRUCTION

**Branding:** Contitech® B200SS.



**Please Note:** We reserve the right to make technical changes without notice.