

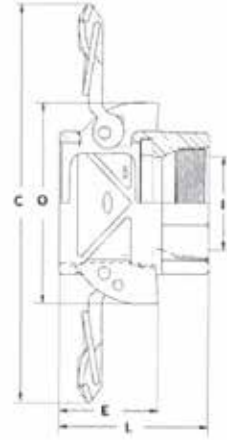
INSTA-LOCK™ TYPE D

FEMALE COUPLER X FEMALE 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	D050AL	D050SS	2.469	1.813	1.188	0.656	4.969
3/4	D075AL	D075SS	2.781	2.063	1.313	0.813	5.261
1	D100AL	D100SS	2.920	2.375	1.975	1.000	5.367
1 1/4	D125AL	D125SS	3.510	2.687	2.350	1.300	7.669
1 1/2	D150AL	D150SS	3.830	2.843	2.370	1.560	7.967
2	D200AL	D200SS	4.210	3.156	2.531	1.937	8.340
2 1/2	D250AL	D250SS	4.720	3.437	2.625	2.312	8.837
3	D300AL	D300SS	5.680	3.718	2.849	2.937	10.435
4	D400AL	D400SS	6.780	4.030	2.994	3.750	11.538
5	D500AL	D500SS	7.813	4.313	2.563	4.688	12.571
6	D600AL	D600SS	9.344	4.513	2.719	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 D fitting is commonly threaded onto a pipe, threaded hose end or manifold system, which is connected and disconnected on a regular basis. 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® D200SS.



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