

Camlock Quick-release Couplings

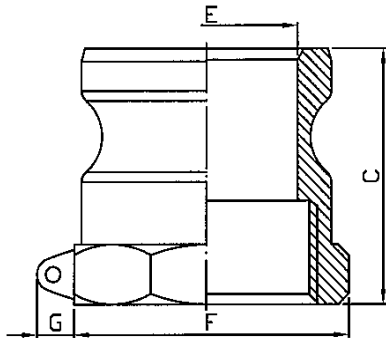
All Jachris Camlock couplers and adaptors are designed and manufactured to interchange with all products produced to MIL-C-2748F and are available in SS316, aluminium, brass and polypropylene.

Under no circumstances should Camlock couplings be used for compressed air or steam service.

Dust caps and dust plugs are not to be used in pressure applications for safety and environmental reasons.

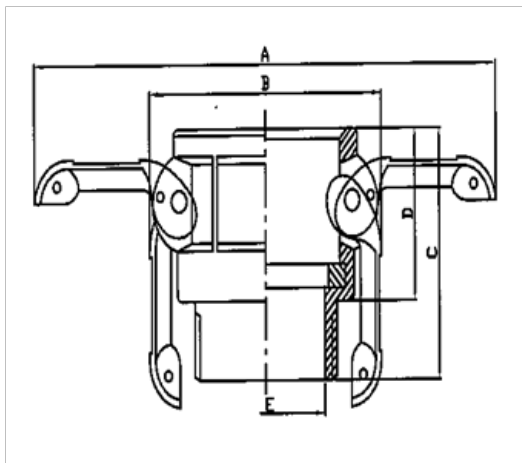
Camlock measurements are in mm.

TYPE A – MALE ADAPTOR X FEMALE THREAD



	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"	4"	5"	6"	8"
C	39.69	50.87	54.95	55.87	62.32	79.47	71.71	80.27	75.65	79.24	119.48
E	21.22	24.98	30.35	36.68	48.07	59.52	75.00	103.53	127.54	150.67	202.90
F	32.30	39.07	48.46	56.68	65.86	81.98	96.24	122.62	151.03	179.17	241.70
G	8.27	8.13	8.73	8.79	8.79	10.84	10.73	9.53	10.25	10.75	11.30

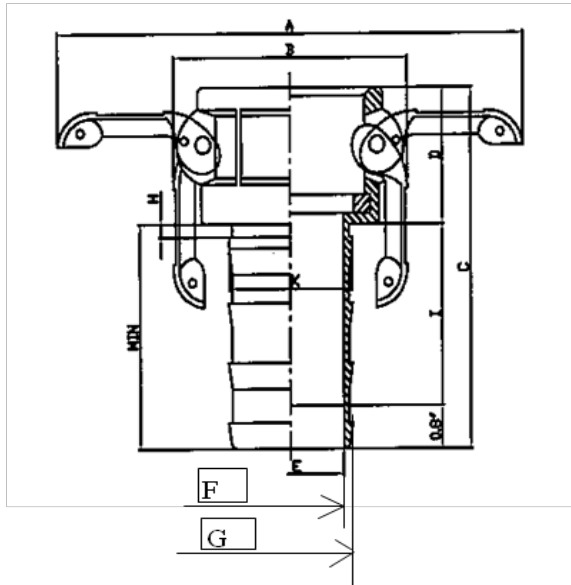
TYPE B – FEMALE COUPLER X MALE THREAD



	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"	4"	5"	6"	8"
A	109.70	124.99	178.74	186.33	195.33	231.66	247.98	275.84	312.17	406.17	469.27
B	57.92	65.57	79.05	79.08	96.23	108.50	133.57	162.18	189.51	240.23	304.56
C	51.85	62.21	67.42	70.78	74.27	86.43	90.17	95.30	97.45	103.10	138.54
D	32.33	40.17	45.31	47.52	51.47	55.10	58.02	58.80	59.25	62.11	92.40
E	17.83	24.63	33.00	42.40	50.39	63.57	73.21	101.07	121.94	147.63	187.00

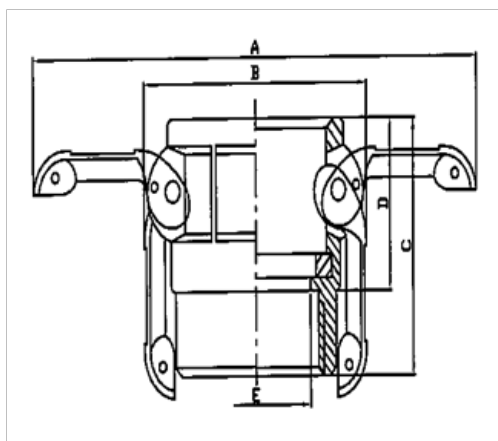
* Measurements in mm

TYPE C – FEMALE COUPLER X HOSE SHANK



	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"	4"	5"	6"	8"
A	109.70	125.15	178.40	186.49	197.49	228.66	247.64	275.67	312.17	406.17	469.27
B	58.28	66.05	78.93	86.17	97.49	106.46	133.14	161.50	189.49	241.33	298.00
C	84.03	97.23	102.43	114.77	132.47	146.59	158.10	166.90	185.13	233.57	286.10
D	32.87	40.16	44.73	46.05	52.38	64.47	57.77	59.17	58.08	62.47	95.36
E	13.39	20.10	25.98	31.30	43.55	56.13	67.40	89.50	113.50	139.99	192.00
G	20.18	26.45	33.26	38.73	50.43	44.47	76.32	101.93	127.73	154.15	202.80
F	19.31	25.51	32.03	38.40	51.20	64.21	75.11	101.51	127.93	151.70	205.50
Min	50.67	57.01	57.33	67.40	79.93	91.53	99.89	107.23	126.39	170.84	189.42

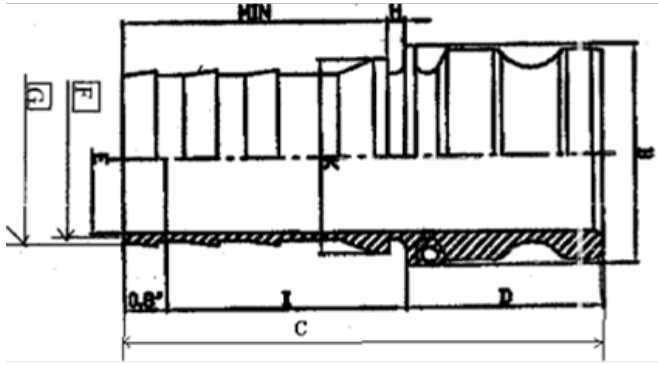
TYPE D – FEMALE COUPLER X FEMALE THREAD



	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"	4"	5"	6"	8"
A	109.70	124.82	178.57	185.16	196.49	232.00	247.64	276.00	311.83	406.17	469.27
B	58.01	65.45	78.84	83.32	97.20	110.09	133.50	161.90	188.77	241.03	303.20
C	51.67	59.70	67.70	71.61	75.07	86.63	90.87	94.47	95.68	98.40	146.90
D	32.39	40.19	45.39	46.38	52.05	55.71	58.61	59.98	59.07	62.12	95.44
E	53.37	57.05	32.43	39.65	48.30	62.63	74.77	96.00	120.67	146.07	206.00

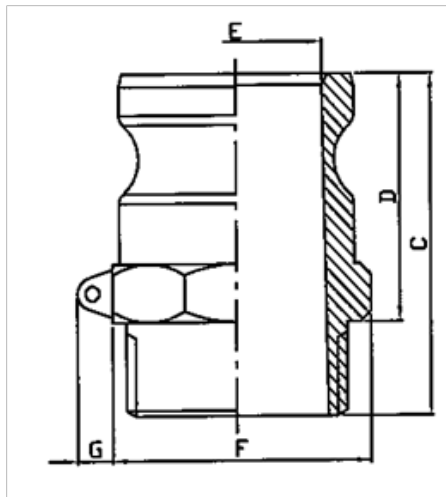
* Measurements in mm

TYPE E – MALE ADAPTOR X HOSE SHANK



	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"	4"	5"	6"	8"
A	109.55	119.23	178.1	184.99	194.49	242.49	248.46	276.5	317.5	410.01	469.27
B	33.86	40.63	48.09	54.61	64.47	81.43	91.91	119.05	147.88	184.48	263.65
C	88.25	103.88	109.73	122.97	139.99	155.55	166.13	176.44	199.25	250.87	284.48
E	13.29	19.98	25.71	31.67	43.45	56.5	68.17	93.96	114.4	141.1	191.60
F	18.86	24.84	31.37	37.37	49.07	62.67	75.22	99.7	126.19	150.83	202.60
G	21.1	27.13	34.4	39.96	61.95	65.75	78.14	103.07	128.64	155.8	205.20
Min	54.51	61.35	61.7	1.73	81.53	94.85	104.5	111.5	132.77	177.87	190.16
K				41.20	53.98		79.6	107.10			

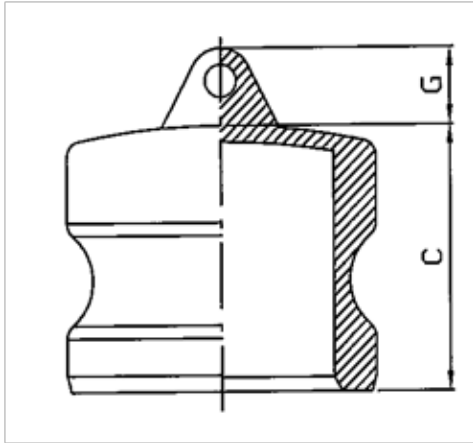
TYPE F – MALE ADAPTOR X MALE THREAD



	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"	4"	5"	6"	8"
C	59.61	70.12	79.07	64.87	87.53	102.61	103.27	108.99	72.44	120.40	163.80
D	40.56	50.45	55.04	56.11	63.52	71.35	72.29	75.65	51.11	79.76	118.80
E	21.53	24.95	32.33	38.39	47.77	58.45	82.71	92.91	84.97	150.93	201.00
F	32.71	38.45	48.41	56.45	66.19	80.93	88.57	114.32	99.50	179.24	241.94
G	8.27	8.75	8.50	9.15	8.87	8.87	10.65	9.80	5.81	11.69	12.40

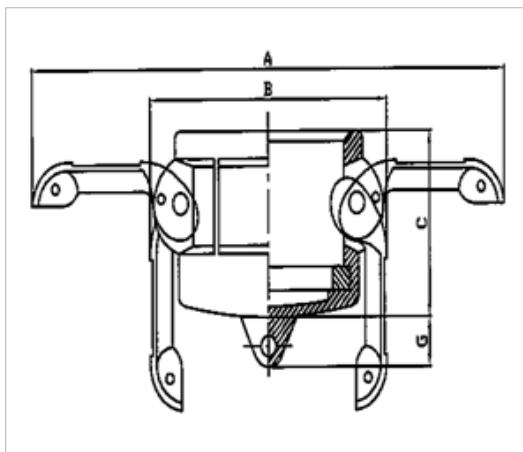
* Measurements in mm

TYPE DP – DUST PLUG



	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"	4"	5"	6"	8"
C	22.21	37.76	43.00	45.17	52.33	53.77	54.47	59.57	57.61	66.39	100.70
G	15.87	13.67	14.37	13.50	14.83	14.92	15.33	14.80	19.53	19.87	23.94

TYPE DC – DUST CAP



	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"	4"	5"	6"	8"
A	109.87	124.82	178.40	186.66	195.33	232.00	247.64	275.67	311.83	406.17	469.27
B	57.78	65.50	78.22	86.80	96.61	108.76	133.12	161.79	188.46	240.73	303.32
C	35.09	42.87	48.40	47.93	54.80	59.76	63.28	63.15	67.13	68.20	100.66
G	10.90	14.43	14.31	13.62	15.20	15.77	14.62	14.17	18.40	22.00	24.72

* Measurements in mm