

CAM & GROOVE COUPLINGS

Operation of Cam & Groove

To connect simply slide the adapter into the coupler and with normal hand pressure, press the cam arms down. To uncouple lift the cam arms and remove the adapter. **Cam and groove couplers are also available with auto-locking and self-locking handles.**

Part A - Adapter x Female NPT



Size	Aluminum Part #:	Brass Part #:	Cast Iron Part #:	Polypropylene Part #:	316SS Part #:
1/2"	7239-2002	7239-02	7239-4002	7239-3002	7239-1002
3/4"	7239-2031	7239-31	7239-4031	7239-3031	7239-1031
1"	7239-2033	7239-33	7239-4033	7239-3033	7239-1033
1-1/4"	7239-2016	7239-16	7239-4016	7239-3016	7239-1016
1-1/2"	7239-2019	7239-19	7239-4019	7239-3019	7239-1019
2"	7239-2034	7239-34	7239-4034	7239-3034	7239-1034
2-1/2"	7239-2038	7239-38	7239-4038	7239-3038	7239-1038
3"	7239-2044	7239-44	7239-4044	7239-3044	7239-1044
4"	7239-2029	7239-29	7239-4029	7239-3029	7239-1029
6"	7239-2092	7239-92	7239-4092	--	7239-1092

Part B - Coupler x Male NPT



Size	Aluminum Part #:	Brass Part #:	Cast Iron Part #:	Polypropylene Part #:	316SS Part #:
1/2"	7239-2006	7239-06	7239-4006	7239-3006	7239-1006
3/4"	7239-2005	7239-05	7239-4005	7239-3005	7239-1005
1"	7239-2010	7239-10	7239-4010	7239-3010	7239-1010
1-1/4"	7239-2013	7239-13	7239-4013	7239-3013	7239-1013
1-1/2"	7239-2020	7239-20	7239-4020	7239-3020	7239-1020
2"	7239-2035	7239-35	7239-4035	7239-3035	7239-1035
2-1/2"	7239-2039	7239-39	7239-4039	7239-3039	7239-1039
3"	7239-2045	7239-45	7239-4045	7239-3045	7239-1045
4"	7239-2030	7239-30	7239-4030	7239-3030	7239-1030
6"	7239-2095	7239-95	7239-4095	--	7239-1095

Part C - Coupler x Hose Shank



Size	Aluminum Part #:	Brass Part #:	Cast Iron Part #:	Polypropylene Part #:	316SS Part #:
1/2"	7239-2096	7239-96	7239-4096	7239-3096	7239-1096
3/4"	7239-2007	7239-07	7239-4007	7239-3007	7239-1007
1"	7239-2012	7239-12	7239-4012	7239-3012	7239-1012
1-1/4"	7239-2024	7239-24	7239-4024	7239-3024	7239-1024
1-1/2"	7239-2017	7239-17	7239-4017	7239-3017	7239-1017
2"	7239-2027	7239-27	7239-4027	7239-3027	7239-1027
2-1/2"	7239-2023	7239-23	7239-4023	7239-3023	7239-1023
3"	7239-2054	7239-54	7239-4054	7239-3054	7239-1054
4"	7239-2050	7239-50	7239-4050	7239-3050	7239-1050
6"	7239-2090	7239-90	7239-4090	--	7239-1090

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Part D - Coupler x Female NPT



Size	Aluminum Part #:	Brass Part #:	Cast Iron Part #:	Polypropylene Part #:	316SS Part #:
1/2"	7239-2003	7239-03	7239-4003	7239-3003	7239-1003
3/4"	7239-2008	7239-08	7239-4008	7239-3008	7239-1008
1"	7239-2009	7239-09	7239-4009	7239-3009	7239-1009
1-1/4"	7239-2014	7239-14	7239-4014	7239-3014	7239-1014
1-1/2"	7239-2022	7239-22	7239-4022	7239-3022	7239-1022
2"	7239-2036	7239-36	7239-4036	7239-3036	7239-1036
2-1/2"	7239-2041	7239-41	7239-4041	7239-3041	7239-1041
3"	7239-2046	7239-46	7239-4046	7239-3046	7239-1046
4"	7239-2048	7239-48	7239-4048	7239-3048	7239-1048
6"	7239-2099	7239-99	7239-4099	--	7239-1099

Part E - Adapter x Hose Shank



Size	Aluminum Part #:	Brass Part #:	Cast Iron Part #:	Polypropylene Part #:	316SS Part #:
1/2"	7239-2001	7239-01	7239-4001	7239-3001	7239-1001
3/4"	7239-2086	7239-86	7239-4086	7239-3086	7239-1086
1"	7239-2011	7239-11	7239-4011	7239-3011	7239-1011
1-1/4"	7239-2025	7239-25	7239-4025	7239-3025	7239-1025
1-1/2"	7239-2021	7239-21	7239-4021	7239-3021	7239-1021
2"	7239-2026	7239-26	7239-4026	7239-3026	7239-1026
2-1/2"	7239-2042	7239-42	7239-4042	7239-3042	7239-1042
3"	7239-2056	7239-56	7239-4056	7239-3056	7239-1056
4"	7239-2049	7239-49	7239-4049	7239-3049	7239-1049
6"	7239-2102	7239-102	7239-4102	--	7239-1102

Part F - Adapter x Male NPT



Size	Aluminum Part #:	Brass Part #:	Cast Iron Part #:	Polypropylene Part #:	316SS Part #:
1/2"	7239-2051	7239-51	7239-4051	7239-3051	7239-1051
3/4"	7239-2004	7239-04	7239-4004	7239-3004	7239-1004
1"	7239-2032	7239-32	7239-4032	7239-3032	7239-1032
1-1/4"	7239-2015	7239-15	7239-4015	7239-3015	7239-1015
1-1/2"	7239-2018	7239-18	7239-4018	7239-3018	7239-1018
2"	7239-2028	7239-28	7239-4028	7239-3028	7239-1028
2-1/2"	7239-2037	7239-37	7239-4037	7239-3037	7239-1037
3"	7239-2043	7239-43	7239-4043	7239-3043	7239-1043
4"	7239-2047	7239-47	7239-4047	7239-3047	7239-1047
6"	7239-2104	7239-104	7239-4104	--	7239-1104

Threaded Reducer/Incraser



Size & Thread	Aluminum Part #:	Brass Part #:
3" MNPT x 2" FNPT	3020AL	3020BR
4" MNPT x 3" FNPT	4030AL	4030BR
6" MNPT x 5" FNPT x 4" MNPT	6540AL	--

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Part DC - Dust Cap



Size	Aluminum Part #:	Brass Part #:	Cast Iron Part #:	Polypropylene Part #:	316SS Part #:
1/2"	DCA-050	DCB-050	DCI-050	--	DCS-050
3/4"	DCA-075	DCB-075	DCI-075	DCP-075	DCS-075
1"	DCA-100	DCB-100	DCI-100	DCP-100	DCS-100
1-1/4"	DCA-125	DCB-125	DCI-125	--	DCS-125
1-1/2"	DCA-150	DCB-150	DCI-150	DCP-150	DCS-150
2"	DCA-200	DCB-200	DCI-200	DCP-200	DCS-200
2-1/2"	DCA-250	DCB-250	DCI-250	--	DCS-250
3"	DCA-300	DCB-300	DCI-300	DCP-300	DCS-300
4"	DCA-400	DCB-400	DCI-400	DCP-400	DCS-400
6"	DCA-600	DCB-600	DCI-600	--	DCS-600

Part DP - Dust Plug



Size	Aluminum Part #:	Brass Part #:	Cast Iron Part #:	Polypropylene Part #:	316SS Part #:
1/2"	DPA-050	DPB-050	DPI-050	--	DPS-050
3/4"	DPA-075	DPB-075	DPI-075	DPP-075	DPS-075
1"	DPA-100	DPB-100	DPI-100	DPP-100	DPS-100
1-1/4"	DPA-125	DPB-125	DPI-125	--	DPS-125
1-1/2"	DPA-150	DPB-150	DPI-150	DPP-150	DPS-150
2"	DPA-200	DPB-200	DPI-200	DPP-200	DPS-200
2-1/2"	DPA-250	DPB-250	DPI-250	--	DPS-250
3"	DPA-300	DPB-300	DPI-300	DPP-300	DPS-300
4"	DPA-400	DPB-400	DPI-400	DPP-400	DPS-400
6"	DPA-600	DPB-600	DPI-600	--	DPS-600

Part CA - Coupler x Adapter



Size Coupler x Adapter	Aluminum Part #:	Brass Part #:	Cast Iron Part #:	316SS Part #:
1" C x 1-1/2" A	CAA-1015	CAB-1015	--	CAS-1015
1-1/2" C x 1" A	CAA-1510	CAB-1510	--	CAS-1510
1-1/2" C x 2" A	CAA-1520	CAB-1520	--	CAS-1520
1-1/2" C x 4" A	CAA-1540	CAB-1540	--	CAS-1540
2" C x 1-1/2" A	CAA-2015	CAB-2015	CAI-2015	CAS-2015
2" C x 3" A	CAA-2030	CAB-2030	CAI-2030	CAS-2030
2-1/2" C x 2" A	CAA-2520	CAB-2520	--	--
2-1/2" C x 4" A	CAA-2540	CAB-2540	--	--
3" C x 1-1/2" A	CAA-3015	CAB-3015	CAI-3015	--
3" C x 2" A	CAA-3020	CAB-3020	CAI-3020	CAS-3020
3" C x 4" A	CAA-3040	CAB-3040	CAI-3040	CAS-3040
4" C x 2" A	CAA-4020	CAB-4020	CAI-4020	CAS-4020
4" C x 2-1/2" A	CAA-4025	CAB-4025	CAI-4025	--
4" C x 3" A	CAA-4030	CAB-4030	CAI-4030	CAS-4030
4" C x 6" A	CAA-4060	--	CAI-4060	CAS-4060
6" C x 4" A	CAA-6040	CAB-6040	CAI-6040	CAS-6040