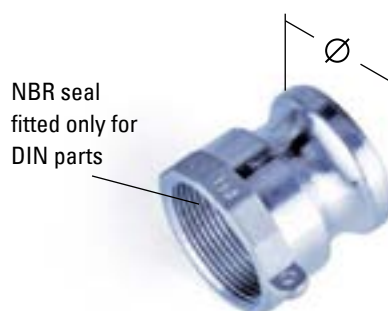




Aluminum CG-A male adapter by inside thread AA59326, EN14420-7



We apply gravity casting followed by T6 hardening for aluminum production, ECO pieces by die casting. No sealing is fitted for AA, NBR seal for DIN parts.

SIZE Ø	THRD (INCH)	AA BSPP	ECO BSPP	DIN NBR
A050	1/2	061050.1	061050.2	-
A075	3/4	061051.6	061051.2	061051.18
A100	1	061052.6	061052.2	061052.18
A125	1¼	061053.6	061053.2	061053.18
A150	1½	061054.6	061054.2	061054.18
A200	2	061055.6	061055.2	061055.18
A250	2½	061056.6	061056.2	061056.18
A300	3	061057.6	061057.2	061057.18
A400	4	061058.6	061058.2	061058.18
A500	5	061059.6	061059.2	-
A600	6	061060.6	061060.2	-
A800	8	061061.1	061061.2	-

Brass CG-A male adapter by inside thread AA59326, EN14420-7



We forge brass camlock from 1/2" to 3", rest by casting. No thread seal is used for AA, PUR for DIN.

SIZE Ø	THRD (INCH)	AA BSPP	DIN PUR
A050	1/2	061250	061250.18
A075	3/4	061251	061251.18
A100	1	061252	061252.18
A125	1¼	061253	061253.18
A150	1½	061254	061254.18
A200	2	061255	061255.18
A250	2½	061256	061256.18
A300	3	061257	061257.18
A400	4	061258	061258.18
A500	5	061259	-
A600	6	061260	-
A800	8	061261	-

316 CG-A male adapter by inside thread AA59326, EN14420-7



We cast stainless steel parts with lost-wax investment technique. Thread seal is not applicable for AA, PTFE seal available in DIN parts.

SIZE Ø	THRD (INCH)	AA BSPP	DIN PTFE
A050	1/2	061150.1	-
A075	3/4	061151.1	061151.18
A100	1	061152.1	061152.18
A125	1¼	061153.4	061153.18
A150	1½	061154.4	061154.18
A200	2	061155.4	061155.18
A250	2½	061156.4	061156.18
A300	3	061157.4	061157.18
A400	4	061158.4	061158.18
A500	5	061159.1	-
A600	6	061160.1	-
A800	8	061061.1	-

Plastic CG-A male adapter by inside thread AA59326



We use polypropylene and nylon with glassfiber in the process of injection molding for the production, no gasket fitted. They are resistant to chemicals.

SIZE Ø	THRD (INCH)	PP BSPP	NYL BSPP
A050	1/2	061350.0	-
A075	1/2	061350	061450
A075	3/4	061351	061451
A100	1	061352	061452
A125	1¼	061353	061453
A150	1½	061354	061454
A200	2	061355	061455
A250	2½	061356	061456
A300	3	061357	061457
A400	4	061358	061458
A500	5	061359	061459
A600	6	-	-
A800	8	-	-

Aluminum CG-E male adapter by hose shank AA59326



We apply gravity casting plus T6 treatment for the aluminum parts, ECO pieces by die casting. Serration type can be customized.

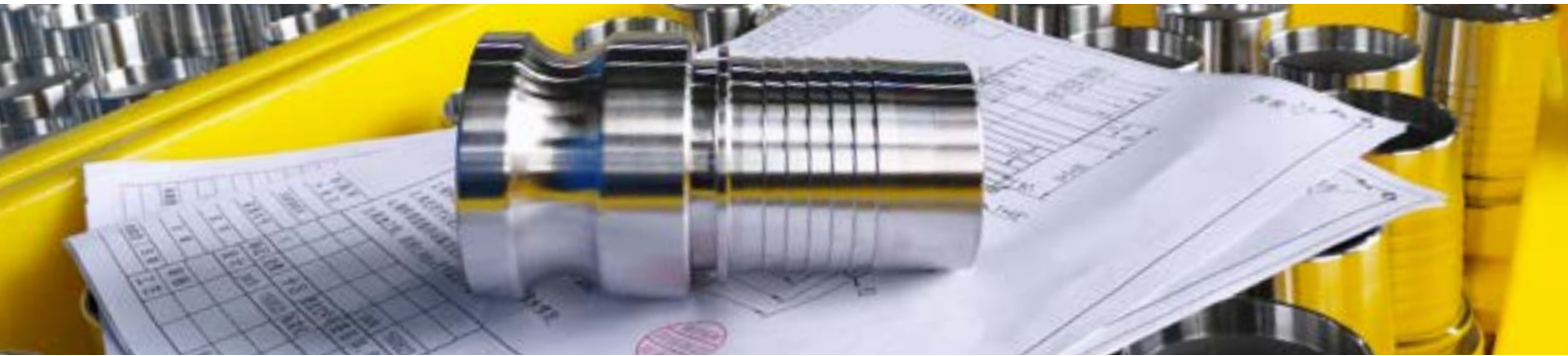
SIZE Ø	(INCH)	AA SERR	ECO SERR
E050	1/2	065050.1	065050.2
E075	3/4	065051.6	065051.2
E100	1	065052.6	065052.2
E125	1¼	065053.6	065053.2
E150	1½	065054.6	065054.2
E200	2	065055.6	065055.2
E250	2½	065056.6	065056.2
E300	3	065057.6	065057.2
E400	4	065058.6	065058.2
E500	5	065059.6	065059.2
E600	6	065060.6	-
E800	8	065061.1	-

Brass CG-E male adapter by hose shank AA59326, EN14420-7

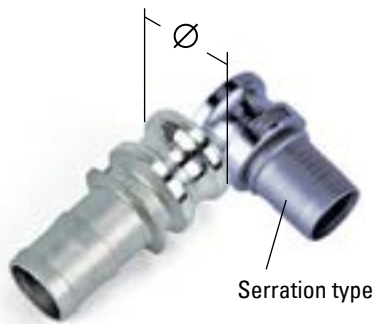


We forge them up to 3" and cast the other sizes. For DIN version smooth hose shank with collar is designed as in compliance with EN 14420-2.

SIZE Ø	(INCH)	AA SERR	DIN SMOOTH
E050	1/2	065250	065250.18
E075	3/4	065251	065251.18
E100	1	065252	065252.18
E125	1¼	065253	065253.18
E150	1½	065254	065254.18
E200	2	065255	065255.18
E250	2½	065256	065256.18
E300	3	065257	065257.18
E400	4	065258	065258.18
E500	5	065259	065259.18
E600	6	065260	065260.18
E800	8	-	065261.18



316 CG-E male adapter by hose shank AA59326, EN14420-7



We cast all stainless steel camlock by lost-wax process, serrations worked in CNC. Both smooth and serrated types are designed per EN 14420 series.

SIZE Ø	(INCH)	AA SERR	DIN SMOOTH	DIN SERR
E050	1/2	065150.1	065150.18	065150.19
E075	3/4	065151.1	065151.18	065151.19
E100	1	065152.1	065152.18	065152.19
E125	1¼	065153.4	065153.18	065153.19
E150	1½	065154.4	065154.18	065154.19
E200	2	065155.4	065155.18	065155.19
E250	2½	065156.1	065156.18	065156.19
E300	3	065157.4	065157.18	065157.19
E400	4	065158.4	065158.18	065158.19
E500	5	065159.1	-	-
E600	6	065160.1	-	-
E800	8	065161.1	-	-

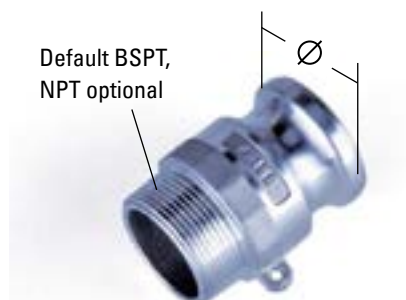
Plastic CG-E male adapter by hose shank AA59326



We apply injection molding technique for glassfiber rich polypropylene and nylon camlock with glassfiber blend.

SIZE Ø	(INCH)	PP SERR	NYL SERR
E050	1/2	065350.0	-
E075	1/2	065350	065450
E075	3/4	065351	065451
E100	1	065352	065452
E125	1¼	065353	065453
E150	1½	065354	065454
E200	2	065355	065455
E250	2½	065356	065456
E300	3	065357	065457
E400	4	065358	065458
E500	5	065359	065459
E600	6	065360	-
E800	8	-	-

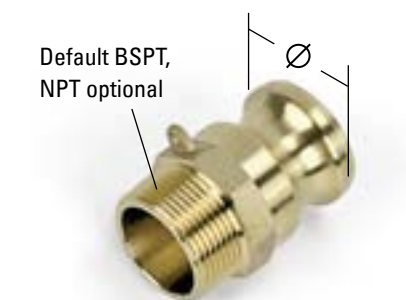
Aluminum CG-F male adapter by outside thread AA59326



We apply gravity casting plus T6 treatment for the aluminum parts, ECO version by die casting. Tapered thread is made, NPT optional.

SIZE Ø	THRD (INCH)	AA BSPT	AA NPT	ECO BSPT
F050	1/2	066050.1	066050.12	066050.2
F075	3/4	066051.6	066051.12	066051.2
F100	1	066052.6	066052.12	066052.2
F125	1¼	066053.6	066053.12	066053.2
F150	1½	066054.6	066054.12	066054.2
F200	2	066055.6	066055.12	066055.2
F250	2½	066056.6	066056.12	066056.2
F300	3	066057.6	066057.12	066057.2
F400	4	066058.6	066058.12	066058.2
F500	5	066059.6	066059.12	066059.2
F600	6	066060.6	066060.12	066060.2
F800	8	066061.1	-	066061.2

Brass CG-F male adapter by outside thread AA59326



We forge brass camlock from 1/2" to 3", rest by casting. NPT is an option over default BSPT type of thread.

SIZE Ø	THRD (INCH)	AA BSPT	AA NPT
F050	1/2	066250	-
F075	3/4	066251	066251.12
F100	1	066252	066252.12
F125	1¼	066253	066253.12
F150	1½	066254	066254.12
F200	2	066255	066255.12
F250	2½	066256	066256.12
F300	3	066257	066257.12
F400	4	066258	066258.12
F500	5	066259	-
F600	6	066260	-
F800	8	-	-

316 CG-F male adapter by outside thread AA59326



We cast stainless steel parts with lost-wax investment technique. Thread is made BSPT by default, NPT optional.

SIZE Ø	THRD (INCH)	AA BSPT	AA NPT
F050	1/2	066150.1	066150.12
F075	3/4	066151.1	066151.12
F100	1	066152.1	066152.12
F125	1¼	066153.4	066153.12
F150	1½	066154.4	066154.12
F200	2	066155.4	066155.12
F250	2½	066156.4	066156.12
F300	3	066157.1	066157.12
F400	4	066158.1	066158.12
F500	5	066159.1	066159.12
F600	6	066160.1	066160.12
F800	8	066061.1	-

Plastic CG-F male adapter by outside thread AA59326



We produce camlock in polypropylene and nylon, and glassfiber blend by injection molding process. NPT is workable. They are resistant to chemicals.

SIZE Ø	THRD (INCH)	PP BSPT	PP NPT	NYL BSPT
F050	1/2	066350.0	-	-
F075	1/2	066350	066350.12	066450
F075	3/4	066351	066351.12	066451
F100	1	066352	066352.12	066452
F125	1¼	066353	066353.12	066453
F150	1½	066354	066354.12	066454
F200	2	066355	066355.12	066455
F250	2½	066356	066356.12	066456
F300	3	066357	066357.12	066457
F400	4	066358	066358.12	066458
F500	5	066359	066359.12	066459
F600	6	066360	066360.12	066460
F800	8	-	-	-

Aluminum CG-DP dust plug AA59326



We apply gravity casting plus T6 treatment for the aluminum parts, ECO range done by die casting. Chains can be attached.

SIZE Ø	(INCH)	AA NO CHAIN	AA CS CHAIN	ECO NO CHAIN
DP050	1/2	068050.1	-	068050.2
DP075	3/4	068051.6	068051.61	068051.2
DP100	1	068052.6	068052.61	068052.2
DP125	1¼	068053.6	068053.61	068053.2
DP150	1½	068054.6	068054.61	068054.2
DP200	2	068055.6	068055.61	068055.2
DP250	2½	068056.6	068056.61	068056.2
DP300	3	068057.6	068057.61	068057.2
DP400	4	068058.6	068058.61	068058.2
DP500	5	068059.6	068059.61	068059.2
DP600	6	068060.6	068060.61	068060.2
DP800	8	068068.1	-	068068.2

Brass CG-DP dust plug AA59326



We forge brass camlock from 1/2" to 3", rest by casting. Chain attachment is available.

SIZE Ø	(INCH)	AA NO CHAIN	AA SS CHAIN
DP050	1/2	068250	068250.11
DP075	3/4	068251	068251.11
DP100	1	068252	068252.11
DP125	1¼	068253	068253.11
DP150	1½	068254	068254.11
DP200	2	068255	068255.11
DP250	2½	068256	068256.11
DP300	3	068257	068257.11
DP400	4	068258	068258.11
DP500	5	068259	068259.11
DP600	6	068260	068260.11
DP800	8	-	-

316 CG-DP dust plug AA59326



We cast stainless steel parts with lost-wax investment technique. Chain attachment is possible.

SIZE Ø	(INCH)	AA NO CHAIN	AA SS CHAIN
DP050	1/2	068150.1	068150.11
DP075	3/4	068151.1	068151.11
DP100	1	068152.1	068152.11
DP125	1¼	068153.1	068153.11
DP150	1½	068154.1	068154.11
DP200	2	068155.1	068155.11
DP250	2½	068156.1	068156.11
DP300	3	068157.1	068157.11
DP400	4	068158.1	068158.11
DP500	5	068159.1	068159.11
DP600	6	068160.1	068160.11
DP800	8	068161.1	-

Plastic CG-DP dust plug AA59326



We produce camlock in glassfiber mixed polypropylene and nylon by injection molding and optional attached with chains.

SIZE Ø	(INCH)	PP NO CHAIN	NYL NO CHAIN
DP050	1/2	068350	068450
DP075	3/4	068351	068451
DP100	1	068352	068452
DP125	1¼	068353	068453
DP150	1½	068354	068454
DP200	2	068355	068455
DP250	2½	068356	068456
DP300	3	068357	068457
DP400	4	068358	068458
DP500	5	068359	068459
DP600	6	068360	068460
DP800	8	-	-

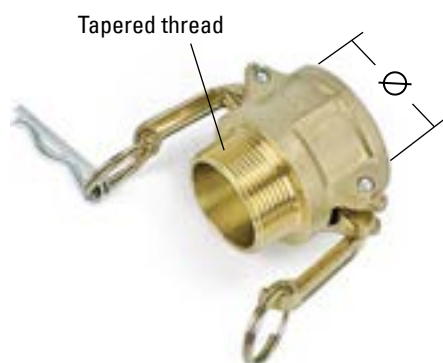
Aluminum CG-B female coupler by outside thread AA59326



We apply gravity casting plus T6 treatment for all sizes, ECO parts by die casting, in combination with forged arms and NBR gasket. Tapered thread is designed.

SIZE Ø	THRD (INCH)	AA SS ARM BSPT	AA BR ARM NPT	ECO SS ARM BSPT
B050	1/2	062050.3	062050.12	062050.2
B075	3/4	062051.6	062051.12	062051.2
B100	1	062052.6	062052.12	062052.2
B125	1¼	062053.6	062053.12	062053.2
B150	1½	062054.6	062054.12	062054.2
B200	2	062055.6	062055.12	062055.2
B250	2½	062056.6	062056.12	062056.2
B300	3	062057.6	062057.12	062057.2
B400	4	062058.6	062058.12	062058.2
B500	5	062059.6	062059.12	062059.2
B600	6	062060.6	062060.12	062060.2
B800	8	-	-	062061.2

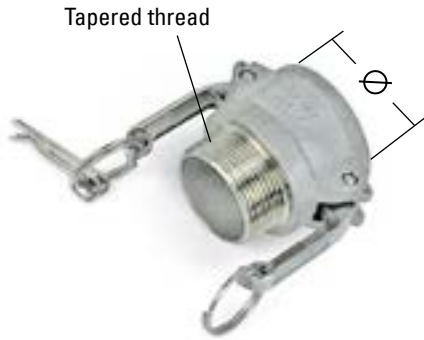
Brass CG-B female coupler by outside thread AA59326



We forge brass camlock from 1/2" to 3", rest by casting, in combination with forged arms and NBR gasket.

SIZE Ø	THRD (INCH)	AA BR ARM BSPT	AA BR ARM NPT	AA SS ARM BSPT
B050	1/2	062250	062250.12	062250.3
B075	3/4	062251	062251.12	062251.3
B100	1	062252	062252.12	062252.3
B125	1¼	062253	062253.12	062253.3
B150	1½	062254	062254.12	062254.3
B200	2	062255	062255.12	062255.3
B250	2½	062256	062256.12	062256.3
B300	3	062257	062257.12	062257.3
B400	4	062258	062258.12	062258.3
B500	5	062259	062259.12	062259.3
B600	6	062260	062260.12	062259.3
B800	8	-	-	-

316 CG-B female coupler by outside thread AA59326



We cast stainless steel parts with lost-wax investment fashion, fitted with NBR gasket. Arms are fitted with stainless steel pins and clips. Tapered thread is made.

SIZE Ø	THRD (INCH)	AA SS ARM BSPT	AA SS ARM NPT
B050	1/2	062150.1	062150.12
B075	3/4	062151.1	062151.12
B100	1	062152.1	062152.12
B125	1¼	062153.1	062153.12
B150	1½	062154.1	062154.12
B200	2	062155.1	062155.12
B250	2½	062156.1	062156.12
B300	3	062157.1	062157.12
B400	4	062158.1	062158.12
B500	5	062159.1	062159.12
B600	6	062160.1	062160.12
B800	8	-	-

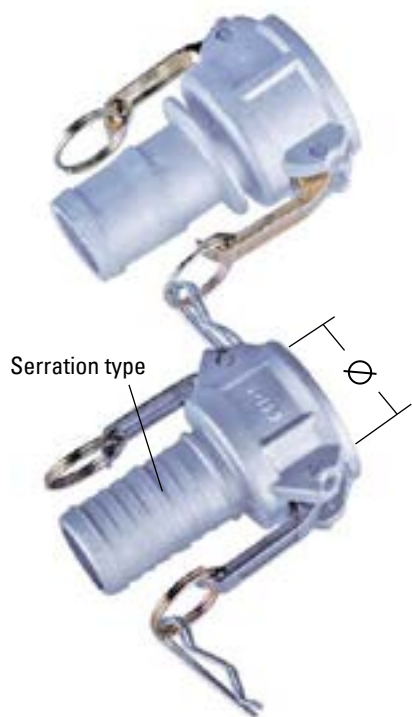
Plastic CG-B female coupler by outside thread AA59326



We produce camlock in glassfiber rich polypropylene and nylon by injection molding process, fitted with EPDM gasket. Tapered thread is worked.

SIZE Ø	THRD (INCH)	PP SS ARM BSPT	PP SS ARM NPT	NYL SS ARM BSPT
B050	1/2	-	-	-
B075	1/2	062350.1	-	062450
B075	3/4	062351.1	062351.12	062451
B100	1	062352.1	062352.12	062452
B125	1¼	062353.1	062353.12	062453
B150	1½	062354.1	062354.12	062454
B200	2	062355.1	062355.12	062455
B250	2½	062356.1	062356.12	062456
B300	3	062357.1	062357.12	062457
B400	4	062358.1	062358.12	062458
B500	5	-	062359.12	062459
B600	6	-	062160.12	062160
B800	8	-	-	-

Aluminum CG-C female coupler by hose shank AA59326



We apply gravity casting plus T6 treatment for all sizes, ECO parts by die casting, in combination with forged arms and NBR gasket. Serrated hose shank is designed.

SIZE Ø		AA SS ARM SERR	AA BR ARM SERR	ECO SS ARM SERR
	(INCH)			
C050	1/2	063050.3	063050.1	063050.2
C075	3/4	063051.6	063051.1	063051.2
C100	1	063052.6	063052.1	063052.2
C125	1¼	063053.6	063053.1	063053.2
C150	1½	063054.6	063054.1	063054.2
C200	2	063055.6	063055.1	063055.2
C250	2½	063056.6	063056.1	063056.2
C300	3	063057.6	063057.1	063057.2
C400	4	063058.6	063058.1	063058.2
C500	5	063059.6	063059.1	063059.2
C600	6	063060.6	063060.1	063060.2
C800	8	063061.3	063061.1	063061.2
C1000	10	-	063062.1	-
C1200	12	-	063063	-

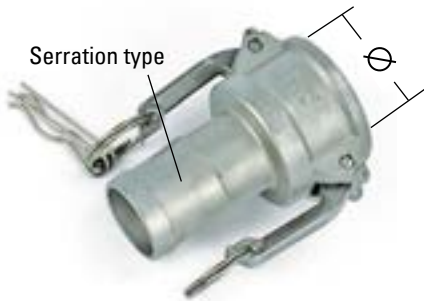
Brass CG-C female coupler by hose shank AA59326, EN14420-7



We forge brass camlock from 1/2" to 3", rest by casting. NBR gasket and forged arms are attached. Serration is made for AA, smooth and collar for DIN.

SIZE Ø		AA BR ARM SERR	DIN BR ARM SMOOTH	DIN BR ARM SERR
	(INCH)			
C050	1/2	063250	063250.18	063250.181
C075	3/4	063251	063251.18	063251.181
C100	1	063252	063252.18	063252.181
C125	1¼	063253	063253.18	063253.181
C150	1½	063254	063254.18	063254.181
C200	2	063255	063255.18	063255.181
C250	2½	063256	063256.18	063256.181
C300	3	063257	063257.18	063257.181
C400	4	063258	063258.18	063258.181
C500	5	063259	063259.18	063259.181
C600	6	063260	063260.18	063260.181
C800	8	-	063261.18	

316 CG-C female coupler by hose shank AA59326, EN14420-7



We cast stainless steel parts with lost-wax investment fashion, fitted with NBR gasket. Arms are fitted with stainless steel pins and clips. Serration is done for AA, smooth and collar for DIN.

SIZE Ø		AA SS ARM SERR	DIN SS ARM SMOOTH	DIN SS ARM SERR
	(INCH)			
C050	1/2	063150.1	063150.18	063150.19
C075	3/4	063151.1	063151.18	063151.19
C100	1	063152.1	063152.18	063152.19
C125	1¼	063153.1	063153.18	063153.19
C150	1½	063154.1	063154.18	063154.19
C200	2	063155.1	063155.18	063155.19
C250	2½	063156.1	063156.18	063156.19
C300	3	063157.1	063157.18	063157.19
C400	4	063158.1	063158.18	063158.19
C500	5	063159.1	063159.18	063159.19
C600	6	063160.1	-	-
C800	8	063161.1	-	-

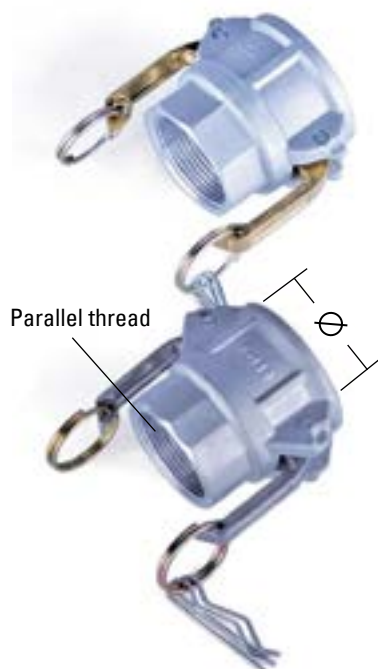
Plastic CG-C female coupler by hose shank AA59326



We produce camlock in polypropylene and nylon with glassfiber reinforcement by injection molding. EPDM gasket is fitted.

SIZE Ø		PP SS ARM SERR	NYL SS ARM SERR
	(INCH)		
C050	1/2	-	-
C050	3/4	063350.1	063450
C075	3/4	063351.1	063451
C100	1	063352.1	063452
C125	1¼	063353.1	063453
C150	1½	063354.1	063454
C200	2	063355.1	063455
C250	2½	063356.1	063456
C300	3	063357.1	063457
C400	4	063358.1	063458
C500	5	063359.1	063459
C600	6	063360	063460
C800	8	-	-

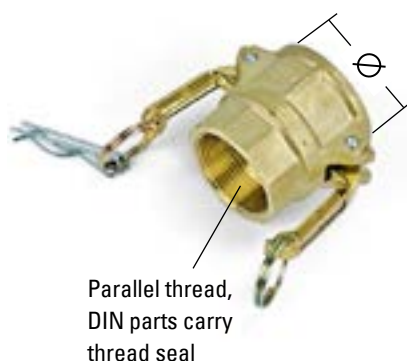
Aluminum CG-D female coupler by inside thread AA59326, EN14420-7



We use gravity casting plus T6 treatment for all sizes, ECO parts by die casting in combination with forged arms. NBR gasket is fitted, plus an NBR thread seal for DIN parts. Parallel inside thread is designed to mate tapered counterparts.

SIZE Ø	THRD (INCH)	AA SS ARM BSPP	ECO SS ARM BSPP	DIN SS ARM NBR/NBR
D050	1/2	064050.3	064050.2	-
D075	3/4	064051.6	064051.2	064051.18
D100	1	064052.6	064052.2	064052.18
D125	1¼	064053.6	064053.2	064053.18
D150	1½	064054.6	064054.2	064054.18
D200	2	064055.6	064055.2	064055.18
D250	2½	064056.6	064056.2	064056.18
D300	3	064057.6	064057.2	064057.18
D400	4	064058.6	064058.2	064058.18
D500	5	064059.6	064059.2	-
D600	6	064060.6	064060.2	-
D800	8	064061.3	064061.2	-

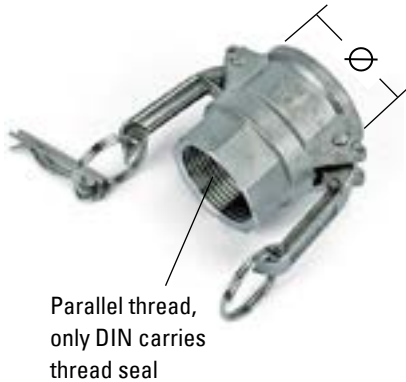
Brass CG-D female coupler by inside thread AA59326, EN14420-7



We forge brass camlock from 1/2" to 3", rest by casting. NBR gasket and forged arms are attached. DIN part applies NBR, EPDM, PTFE and PUR sealing packages.

SIZE Ø	THRD (INCH)	AA BR ARM BSPP	DIN BR ARM EPDM/PTFE	DIN SS ARM NBR/PUR
D050	1/2	064250	064250.19	064250.18
D075	3/4	064251	064251.19	064251.18
D100	1	064252	064252.19	064252.18
D125	1¼	064253	064253.19	064253.18
D150	1½	064254	064254.19	064254.18
D200	2	064255	064255.19	064255.18
D250	2½	064256	064256.19	064256.18
D300	3	064257	064257.19	064257.18
D400	4	064258	-	064258.18
D500	5	064259	-	-
D600	6	064260	-	-
D800	8	-	-	-

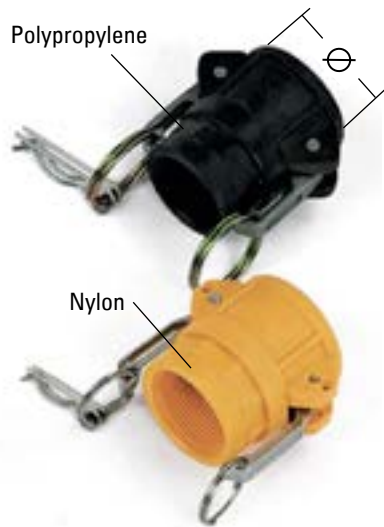
316 CG-D female coupler by inside thread AA59326, EN14420-7



We cast stainless steel parts with lost-wax investment process. NBR gasket and forged arms are fitted. DIN part is joined with additional CSM and PTFE seals.

SIZE Ø	THRD (INDH)	AA SS ARM BSPT	DIN SS ARM NBR/PTFE	DIN SS ARM DSM/PTFE
D050	1/2	064150.1	-	-
D075	3/4	064151.1	064151.18	064151.17
D100	1	064152.1	064152.18	064152.17
D125	1¼	064153.1	064153.18	064153.17
D150	1½	064154.1	064154.18	064154.17
D200	2	064155.1	064155.18	064155.17
D250	2½	064156.1	064156.18	064156.17
D300	3	064157.1	064157.18	064157.17
D400	4	064158.1	064158.18	064158.17
D500	5	064159.1	-	-
D600	6	064160.1	-	-
D800	8	064161.1	-	-

Plastic CG-D female coupler by inside thread AA59326



We offer cam and groove in polypropylene and nylon with reinforcing glassfiber, made by injection molding. EPDM gasket is fitted. BSPP inside thread is done to mate tapered counterparts without additional thread seal.

SIZE Ø	THRD (INDH)	PP SS ARM BSPP	NYL SS ARM BSPP
D050	1/2	-	-
D075	1/2	064350.1	063450
D075	3/4	064351.1	063451
D100	1	064352.1	063452
D125	1¼	064353.1	063453
D150	1½	064354.1	063454
D200	2	064355.1	063455
D250	2½	064356.1	063456
D300	3	064357.1	063457
D400	4	064358.1	063458
D500	5	-	-
D600	6	-	-
D800	8	-	-

Aluminum CG-DC dust cap AA59326

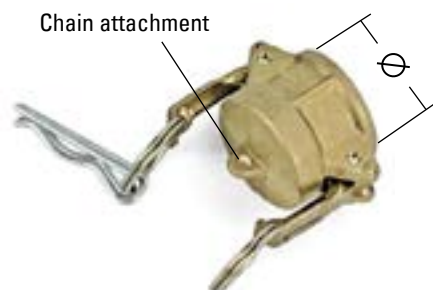


We use gravity casting plus T6 treatment for all sizes, ECO parts by die casting in combination with forged arms and NBR gasket, optional with chains.

SIZE Ø		AA SS ARM NO CHAIN	AA SS ARM CS CHAIN	ECO SS ARM NO CHAIN
	(INCH)			
DC050	1/2	067050.3	-	067050.2
DC075	3/4	067051.6	067051.61	067051.2
DC100	1	067052.6	067052.61	067052.2
DC125	1¼	067053.6	067053.61	067053.2
DC150	1½	067054.6	067054.61	067054.2
DC200	2	067055.6	067055.61	067055.2
DC250	2½	067056.6	067056.61	067056.2
DC300	3	067057.6	067057.61	067057.2
DC400	4	067058.6	067058.61	067058.2
DC500	5	067059.6	067059.61	067059.2
DC600	6	067060.6	067060.61	067060.2
DC800	8	067061.3	-	067061.2

SIZE Ø		AA SS ARM 90° NO CHAIN
	(INCH)	
DC200	2	067545
DC300	3	067547
DC400	4	067548

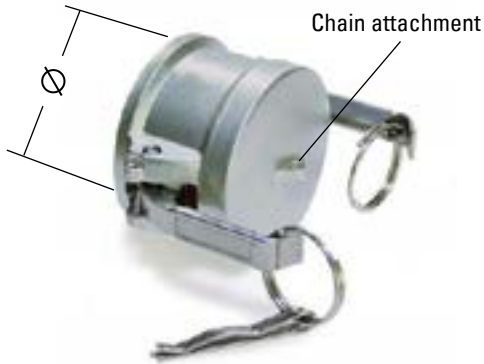
Brass CG-DC dust cap AA59326



We forge brass camlock from 1/2" to 3", rest by casting. NBR gasket and forged arms are attached. Chain attachment is available.

SIZE Ø		AA BR ARM NO CHAIN	AA BR ARM SS CHAIN	AA SS ARM NO CHAIN
	(INCH)			
DC050	1/2	067250	067250.11	067250.3
DC075	3/4	067251	067251.11	067251.3
DC100	1	067252	067252.11	067252.3
DC125	1¼	067253	067253.11	067253.3
DC150	1½	067254	067254.11	067254.3
DC200	2	067255	067255.11	067255.3
DC250	2½	067256	067256.11	067256.3
DC300	3	067257	067257.11	067257.3
DC400	4	067258	067258.11	067258.3
DC500	5	067259	067259.11	067259.3
DC600	6	067260	067259.11	067260.11
DC800	8	-	-	-

316 CG-DC dust cap AA59326



We cast stainless steel parts with lost-wax investment process. NBR gasket and forged arms are fitted. Optional with chain attachment.

SIZE Ø		AA SS ARM NO CHAIN	AA SS ARM SS CHAIN
	(INCH)		
DC050	1/2	067150.1	067150.11
DC075	3/4	067151.1	067151.11
DC100	1	067152.1	067152.11
DC125	1¼	067153.1	067153.11
DC150	1½	067154.1	067154.11
DC200	2	067155.1	067155.11
DC250	2½	067156.1	067156.11
DC300	3	067157.1	067157.11
DC400	4	067158.1	067158.11
DC500	5	067159.1	067159.11
DC600	6	067160.1	067160.11
DC800	8	067161.1	-

Plastic CG-DC dust cap AA59326



We offer cam and groove in polypropylene and nylon with reinforcing glassfiber, made by injection molding. EPDM gasket is fitted, possible with chains.

SIZE Ø		PP SS ARM NO CHAIN	NYL SS ARM NO CHAIN
	(INCH)		
DC050	1/2	067350	067450
DC075	3/4	067351.1	067451
DC100	1	067352.1	067452
DC125	1¼	067353.1	067453
DC150	1½	067354.1	067454
DC200	2	067355.1	067455
DC250	2½	067356.1	067456
DC300	3	067357.1	067457
DC400	4	067358.1	067458
DC500	5	067359.1	067459
DC600	6	067360	067460
DC800	8	-	-

Bronze CG AA59326, EN14420-7



Bronze parts type A, C, D and E of AA and DIN standard are popular. We use material British/LG2, fitted with NBR gasket. Customize specs is possible.

SIZE Ø	(INCH)	AA59326				EN14420-7	
		A	C	D	E	CC	EC
		BSPP	SERR	BSPP	SERR	SMOOTH	SMOOTH
050	1/2	-	-	-	-	-	-
075	3/4	061211	063211	064211	065211	063211.18	065211.18
100	1	061212	063212	064212	065212	063212.18	065212.18
125	1¼	061213	063213	064213	065213	063213.18	065213.18
150	1½	061214	063214	064214	065214	063214.18	065214.18
200	2	061215	063215	064215	065215	063215.18	065215.18
250	2½	061216	063216	064216	065216	063216.18	065216.18
300	3	061217	063217	064217	065217	063217.18	065217.18
400	4	061218	063218	064218	065218	063218.18	065218.18
500	5	061219	063219	064219	065219	063219.18	065219.18
600	6	-	-	-	-	-	-
800	8	-	-	-	-	-	-

Anodizing aluminum CG AA59326



Anodizing surface is commonly requested where abrasion resistance is demanded. We have experience with aluminum parts.

SIZE Ø	(INCH)	DC	DP	A	D	F
		NO CHAIN	NO CHAIN	BSPP	BSPP	BSPT
050	1/2	067050.13	068051.23	061050.23	064050.15	066050.122
075	3/4	067051.13	068051.23	061051.23	064051.15	066051.122
100	1	067052.13	068052.23	061052.23	064052.15	066052.122
125	1¼	067053.13	068053.23	061053.23	064053.15	066053.122
150	1½	067054.13	068054.23	061054.23	064054.15	066054.122
200	2	067055.13	068055.23	061055.23	064055.15	066055.122
250	2½	067056.13	068056.23	061056.23	064056.15	066056.122
300	3	067057.13	068057.23	061057.23	064057.15	066057.122
400	4	067058.13	068058.23	061058.23	064058.15	066058.122
500	5	067059.13	068059.23	061059.23	064059.15	066059.122
600	6	067060.13	068060.23	061060.23	064060.15	066060.122
800	8	-	-	-	-	-

316 CG heavy-duty for snow-blasting, PN 60



We produce heavy-duty camlock, couplers 316 with FPM gasket and adapters both hose shanked and threaded. Tough construction is self compliant rigid up to PN 60.

SIZE Ø	(INCH)	A BSPP	C SERR	D BSPP	E SERR
050	1/2	-	-	-	-
075	3/4	061100	-	061120	-
100	1	061101	061111	061121	061131
125	1¼	-	061112	061122	061132
150	1½	061103	061113	061123	061133
200	2	061104	061114	061124	061134
250	2½	061105	061115	061125	061135
300	3	-	-	-	-
400	4	-	-	-	-
500	5	-	-	-	-
600	6	-	-	-	-
800	8	-	-	-	-

316 CG coupler with locking security

We can apply standard coupler parts with arms with auto security, AA and DIN. That makes no change to the connection with cam adapters.

SIZE Ø	(INCH)	B BSPT	C RIBBED	D BSPP	DC NO CHAIN
050	1/2	-	-	-	-
075	3/4	064810	064820	064830	064840
100	1	064811	064821	064831	064841
125	1¼	064812	064822	064832	064842
150	1½	064813	064823	064833	064843
200	2	064814	064824	064834	064844
250	2½	064815	064825	064835	064845
300	3	064816	064826	064836	064846
400	4	064817	064827	064837	064847
500	5	-	-	-	-
600	6	-	-	-	-
800	8	-	-	-	-



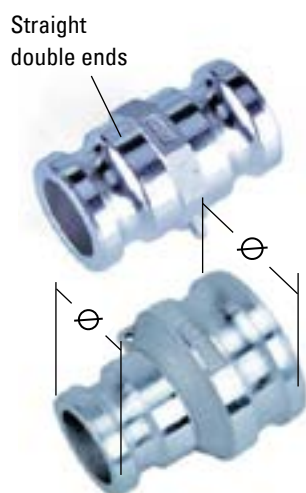
Aluminum reductions CG, AA59326



We design reduction types for all couplers and adapters, made of aluminum and T6 followed. Blinds are not applicable.

SIZE Ø × THRD/TAIL	AR BSPP	BR BSPT	CR SERR	DR BSPP	ER SERR	FR BSPT
150 × 1"	-	062604	-	064604	065604	-
150 × 3"	-	-	-	-	-	066603
200 × 1½"	061605	062605	063605	064605	065605	066605
200 × 3"	061606	-	-	-	065606	066606
300 × 1½"	061607.1	-	-	-	-	-
300 × 2"	061607	062607	063607	064607	065607	066607
300 × 2½"	-	-	-	-	-	066608
300 × 4"	061609	062609	063609	-	065609	066609
400 × 2"	-	-	-	-	065610	-
400 × 3"	061611	062611	063611	064611	065611	066611
400 × 6"	061613	-	-	-	-	066613
600 × 4"	061615	-	-	-	-	-

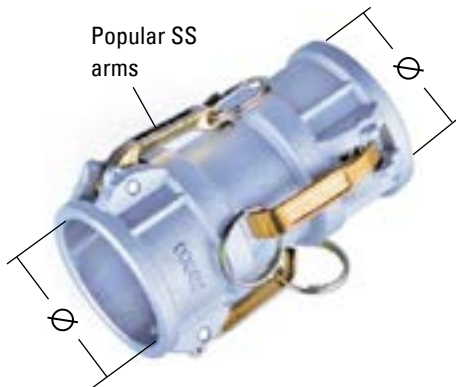
Aluminum CG-SA spool adapter AA59326



We produce one-piece camlock spool adapters. Connection is AA compliant.

SIZE Ø	(INCH)	ALU	316
SA100	1	061003	061023
SA125	1¼	061004	061024
SA150 × 100	1½ × 1	061005.2	061025.1
SA150	1½	061005	061025
SA150 × 200	1½ × 2	061005.1	061025.2
SA200	2	061006	061026
SA200 × 300	2 × 3	061006.1	061026.1
SA300	3	061008	061028
SA300 × 400	3 × 4	061008.1	061028.1
SA400 × 150	4 × 1½	061009.1	-
SA400 × 200	4 × 2	061009.2	-
SA400	4	061009	061029
SA400 × 600	4 × 6	061009.3	-
SA600	6	061010	-

Aluminum CG-DD double coupler AA59326



We design no-split piece camlock double couplers for AA compliant connections, with NBR gasket fitted on both ends.

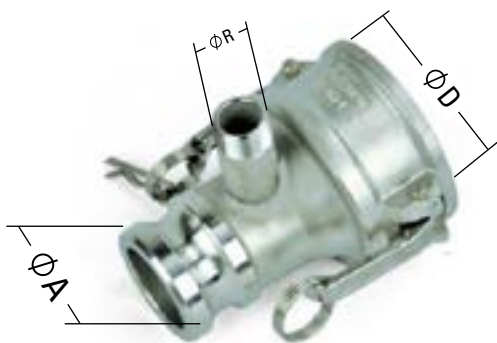
SIZE Ø	(INCH)	ALU SS ARM	ALU BR ARM
DD150	1½	064005.3	064005
DD200	2	064006.3	064006
DD300 × 200	3 × 2	-	064008.1
DD300	3	064008.3	064008
DD300 × 400	3 × 4	-	064008.2
DD400 × 150	4 × 1½	-	064009.1
DD400	4	064009.3	064009

Aluminum CG-DA coupling adapter AA59326



We produce adapters for female and male camlock connection AA compliant. NBR gasket is fitted in coupler end.

SIZE Ø	(INCH)	ALU BR ARM	316 SS ARM
D150 × A100	1½ × 1	062002	062022
D150 × A200	1½ × 2	062003	062023
D200 × A150	2 × 1½	062004	062024
D200 × A300	2 × 3	062005	062025
D200 × A400	2 × 4	062006	062026
D300 × A150	3 × 1½	062008	062028
D300 × A200	3 × 2	062009	062029
D300 × A400	3 × 4	062010	062030
D400 × A150	4 × 1½	062012	062032
D400 × A200	4 × 2	062013	062033
D400 × A300	4 × 3	062014	062034
D400 × A600	4 × 6	062015	062035
D600 × A400	6 × 4	062018	



SIZE Ø	(INCH)	304
D300 × A200 × R 3/4"	3 × 2 × ¾	064157.24
D300 × A200 × R 1/2"	3 × 2 × ½	064157.25

C A M L O C K C O U P L E R

SIGHT GLASS

visually possible

www.smecoupling.com



316 CG visual coupler with sight glass AA59326



We provide female couplers with sight glass making it visually possible. The body is made of st. steel, in-lined compartment to fit in a glass window.



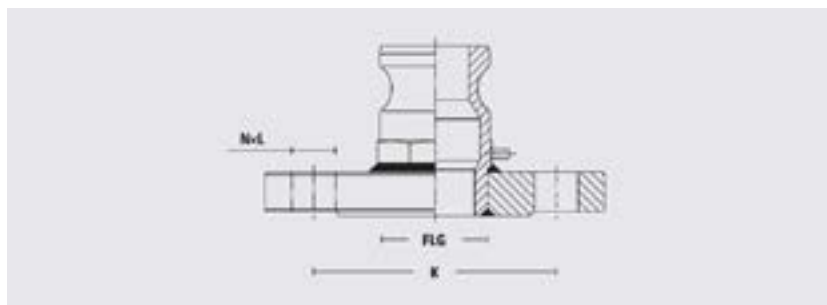
Standard	Cam and groove armed coupler AA59326
Size	DN 50 by 2 inch threading
Body Material	AISI 316 fitted with st. steel arm accessories
Spare Parts	PMMA glass, or optional borosilicate
Thread	BSPP female thread w/thread sealing, to go with male BSPT or other tapered types
Working Pressure	PN 16-25
Gasket	Black NBR gasket for connection, plus NBR thread seal
Suitable Media	Dry bulk transferring
Marking	SME D200 SS316 **** SERIAL

SIZE Ø	THRD (INCH)	316 SS ARM NBR/NBR
100	1	-
150	1½	-
200	2	064145
250	2½	-
300	3	-
400	4	-

316 CG male adapter AA59326 by round DIN flange



We weld the AA standard male adapter with a DIN EN 1092-1 flange piece, serving as a flanged quick-disconnect fitting. ASTM flange joint is optional.

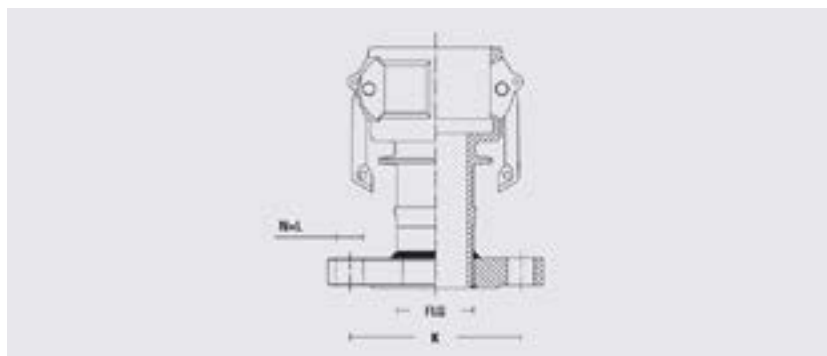


SIZE Ø	(INCH)	Ø K	NUM × L	316
100	1"	85	4 × 14	061852.1
125	1¼"	100	4 × 18	061853.1
150	1½"	110	4 × 18	061854.1
200	2"	125	4 × 18	061855.1
250	2½"	145	8 × 18	061856.1
300	3"	160	8 × 18	061857.1
400	4"	180	8 × 18	061858.1
500	5"	210	8 × 18	061859.1
600	6"	240	8 × 22	061860.1

316 CG female coupler AA59326 by round DIN flange



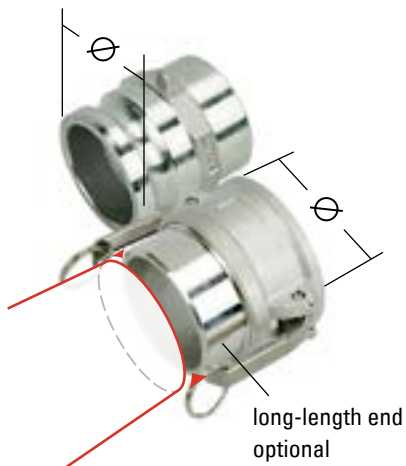
We weld the AA standard female coupler with a DIN EN 1092-1 flange piece, fitted with S/S arms and NBR gasket. ASTM flange joint is optional.



SIZE Ø	(INCH)	Ø K	NUM × L	316
100	1"	85	4 × 14	063852.1
125	1¼"	100	4 × 18	063853.1
150	1½"	110	4 × 18	063854.1
200	2"	125	4 × 18	063855.1
250	2½"	145	8 × 18	063856.1
300	3"	160	8 × 18	063857.1
400	4"	180	8 × 18	063858.1
500	5"	210	8 × 18	063859.1
600	6"	240	8 × 22	063860.1



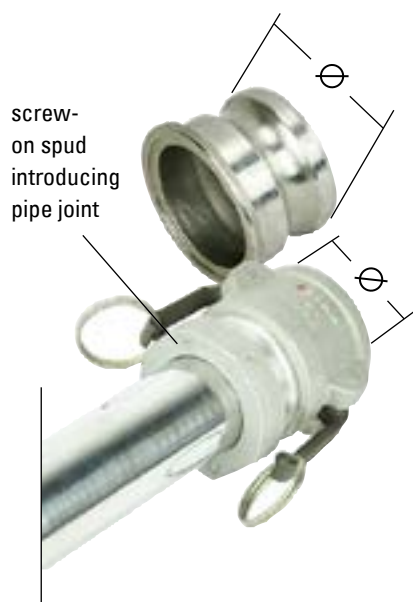
316 CG BW welding adapters and couplers



We produce cam adapters and couplers by BW welding ends, made in stainless steel. Special alloy, eg. hastelloy is possible.

SIZE Ø	(INCH)	ADAPTER	COUPLER
050	1/2	066150.11	062150.11
075	3/4	066151.11	062151.11
100	1	066152.11	062152.11
125	1¼	066153.11	062153.11
150	1½	066154.11	062154.11
200	2	066155.11	062155.11
250	2½	066156.11	062156.11
300	3	066157.11	062157.11
400	4	066158.11	062158.11
500	5	066159.11	062159.11
600	6	066160.11	062160.11
800	8	-	-

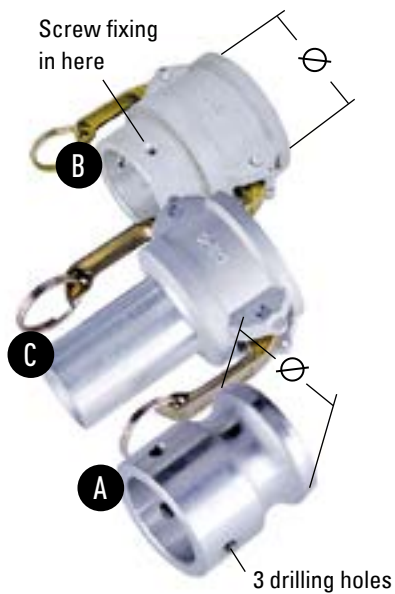
316 CG SW welding adapters, coupler spud sets



We can offer AA standard camlock by socket welding adapters, couplers with spud addition.

SIZE Ø	(INCH)	ADAPTER	COUPLER
050	1/2	-	-
075	3/4	-	-
100	1	-	-
125	1¼	-	-
150	1½	-	-
200	2	061155.31	064155.31
250	2½	061156.31	064156.31
300	3	-	-
400	4	-	-
500	5	-	-
600	6	-	-
800	8	-	-

Aluminum CG blasting with drilling holes



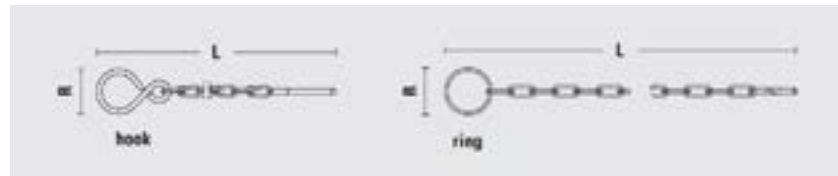
We design (a) coupler, (b) smooth shanked coupler and (c) mating adapter with reference to sandblasting couplings, adding 3 drilling holes in body.

SIZE Ø	(INCH)	A NO GASKET	B BR ARM NBR	C BR ARM NBR
050	1/2	-	-	-
075	3/4	-	-	-
100	1	-	-	-
125	1¼	-	-	-
150	1½	061054S	064054S	063054S
200	2	061055S	064055S	063055S
250	2½	061056S	064056S	063056S
300	3	061057S	064057S	063057S
400	4	-	-	-
500	5	-	-	-
600	6	-	-	-
800	8	-	-	-

Spare part chains with pull-ring or hook



We supply steel, st. steel and poly or plastic chains with pull rings or hooks on the end. Customized requirement is possible.



L (MM)	ØR (MM)	STEEL RING	STEEL HOOK	SS RING	SS HOOK	POLY HOOK
230	26	-	-	-	-	069324
330	26	-	-	-	069323	-
330	32	069321	-	069322	-	-
460	26	-	069325	-	069325.1	-

Spare part CG arm package, AA and DIN applicable



We can offer camlock arm sets as spare part. Each includes 2 standard arms, 2 pull rings and 2 security clips, locking arms optional.



RANGE		BR ARM	SS ARM
CG-B,C,D,DC	(INCH)	CS RING, CLIP	SS RING, CLIP
050, 075	1/2, 3/4	069111.9	069121.9
100	1	069112.9	069122.9
125, 150, 200, 250	1¼, 1½, 2, 2½	069113.9	069123.9
300, 400, 500	3, 4, 5	069114.9	069124.9
600	6	069115.9	069125.9
800	8	069116.9	069126.9

Arm is done by forging process, giving it sufficient strength least possible getting cracked or bent.

Forged pieces



RANGE	(INCH)	BR ARM	SS ARM
050, 075	1/2, 3/4	069111	069121
100	1	069112	069122
125, 150, 200, 250	1¼, 1½, 2, 2½	069113	069123
300, 400, 500	3, 4, 5	069114	069124
600	6	069115	069125
800	8	069116	069126

2 to 3 circles



RANGE	(INCH)	CS RING	SS RING
050, 075, 100, 125, 150, 200, 250	1/2, 3/4, 1, 1¼, 1½, 2, 2½	069421.1	069421.2
300, 400, 500, 600, 800	3, 4, 5, 6, 8	069422.1	069422.2

Fitted for Camlock connection



RANGE	(INCH)	CS CLIP	SS CLIP
050, 075, 100	1/2, 3/4, 1	069521	069521.1
125, 150, 200, 250, 300, 400, 500, 600, 800	1¼, 1½, 2, 2½, 3, 4, 5, 6, 8	069522	069522.1

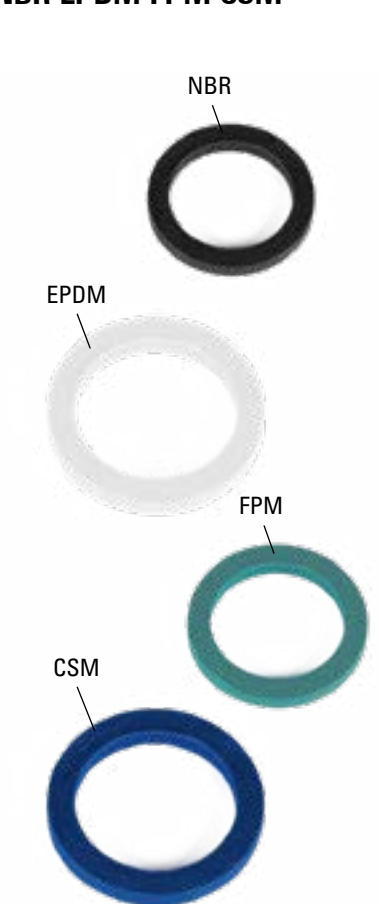
Spare part CG pin



We can provide pins as a replacement part to SME camlock couplers.

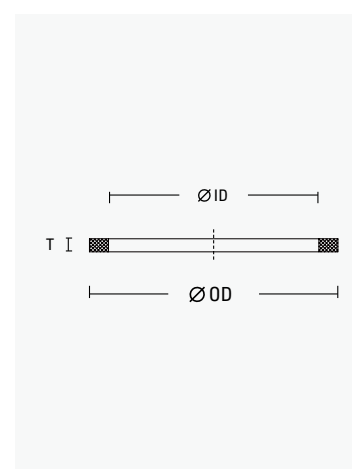
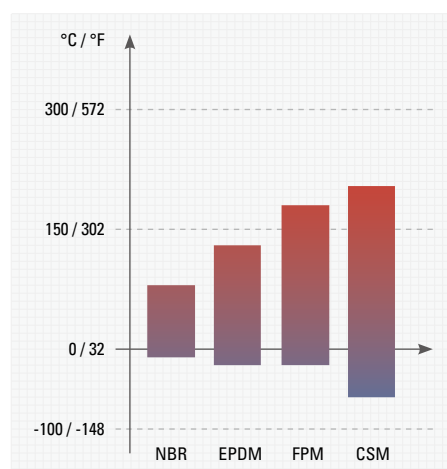
RANGE	(INCH)	CS CLIP	SS CLIP
050, 075	1/2, 3/4	069621.1	069621.2
100	1"	069622.1	069622.2
125, 150, 200, 250	1¼, 1½, 2, 2½	069623.1	069623.2
300, 400, 450	3, 4, 5	069624.1	069624.2
600, 800	6, 8	069625.1	069625.2

Spare part CG flat gasket, NBR EPDM FPM CSM



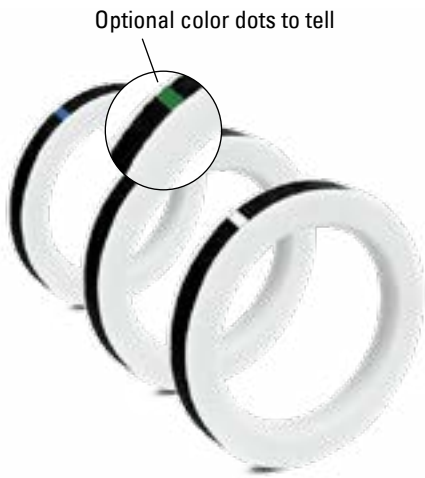
We develop flat gasket specifically for camlock connection made from materials NBR, EPDM, FPM and CSM. Hardness in Shore A is indicated.

GASKET	SHORE A	TEMP (°C)	TEMP (°F)	COMPOUND
NBR	60 ± 5	-10 / 80	14 / 176	acrylonitrile butadiene
EPDM	70 ± 5	-20 / 130	-4 / 266	ethylene propylene
FPM	70 ± 5	-20 / 180	-4 / 356	fluorocarbon
CSM	70 ± 5	-60 / 204	-76 / 399	chlorosulfonated polyethylene



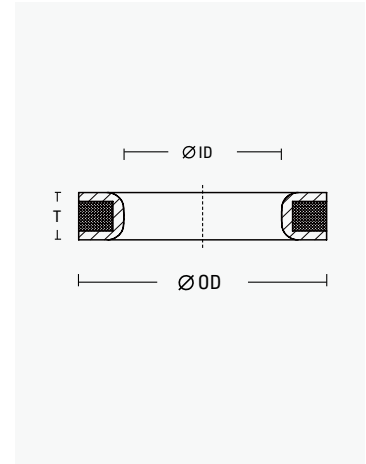
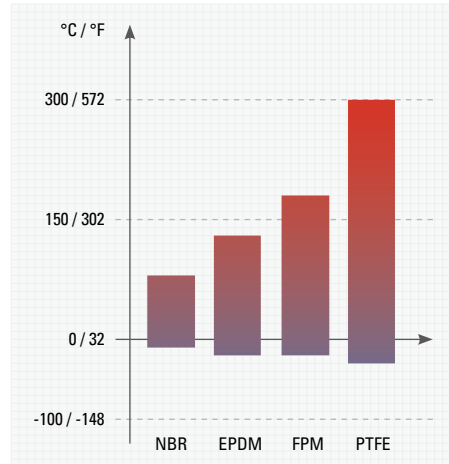
SIZE (INCH)	Ø ID (MM)	Ø OD (MM)	T (MM)	NBR BLACK	EPDM WHITE	FPM GREEN	CSM BLUE
050 (1/2)	13.2	26	3.5	069080.10	069080.22	069080.31	069080.4
075 (3/4)	22	35	5.5	069081.1	069081.23	069081.3	069081.4
100 (1)	27	40	6.4	069082.1	069082.23	069082.3	069082.4
125 (1¼)	35	50	6.4	069083.1	069083.23	069083.3	069083.4
150 (1½)	41	56	6.4	069084.1	069084.23	069084.3	069084.4
200 (2)	51	67	6.4	069085.1	069085.23	069085.3	069085.4
250 (2½)	60	80	6.4	069086.1	069086.23	069086.3	069086.4
300 (3)	76	95	6.4	069087.1	069087.23	069087.3	069087.4
400 (4)	102	124	6.4	069088.1	069088.23	069088.3	069088.4
500 (5)	125	151	6.4	069089.1	069089.23	069089.3	069089.4
600 (6)	152	180	6.4	069090.1	069090.23	069090.3	069090.4
800 (8)	205	236	8.8	069091.1	069091.23	-	-

Spare part CG PTFE enveloped gasket



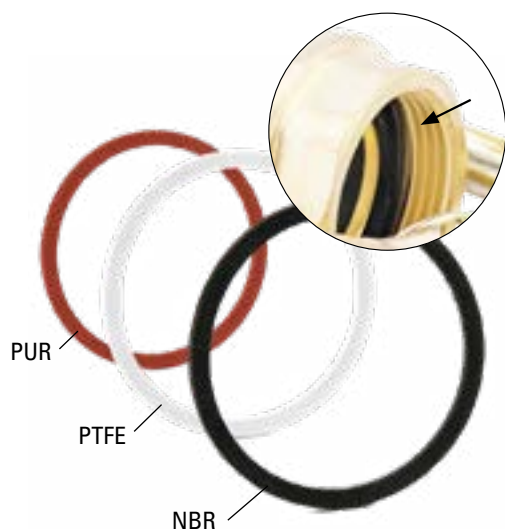
We develop open enveloped gasket with heat-and-chemical-resistant PTFE cover and elastic materials in the core. Different compound is possible.

GASKET	SHORE A	TEMP (°C)	TEMP (°F)	COMPOUND
NBR	60 ± 5	-10 / 80	14 / 176	acrylonitrile butadiene
EPDM	70 ± 5	-20 / 130	-4 / 266	ethylene propylene
FPM	70 ± 5	-20 / 180	-4 / 356	fluorocarbon
PTFE	90 ± 5	-30 / 300	-22 / 572	poly tetrafluorethylene



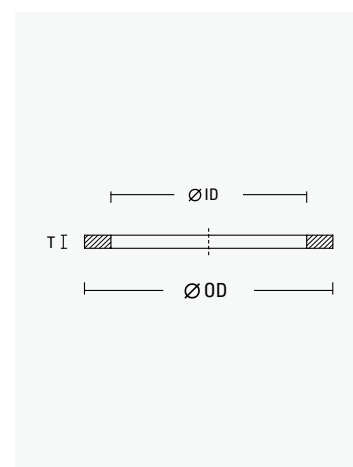
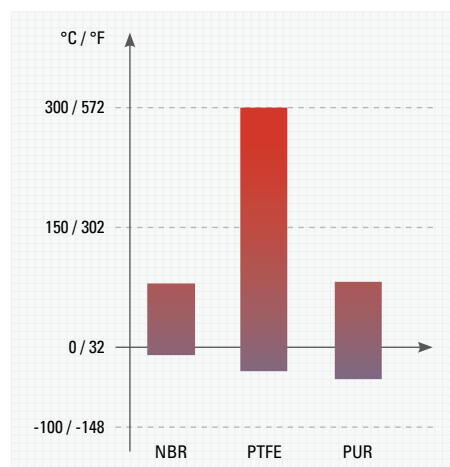
SIZE (INCH)	Ø ID (MM)	Ø OD (MM)	T (MM)	PTFE/NBR BLACK	PTFE/EPDM BLACK	PTFE/FPM GREEN
050 (1/2)	15.0	26.5	3.5	069060.1	069060.2	069060.3
075 (3/4)	19.5	34.9	5.5	069061.1	069061.2	069061.3
100 (1)	25.0	39.7	6.4	069062.1	069062.2	069062.3
125 (1¼)	32.5	49.2	6.4	069063.1	069063.2	069063.3
150 (1½)	39.3	55.6	6.4	069064.1	069064.2	069064.3
200 (2)	48.8	66.6	6.4	069065.1	069065.2	069065.3
250 (2½)	58.3	79.4	6.4	069066.1	069066.2	069066.3
300 (3)	74.2	94.5	6.4	069067.1	069067.2	069067.3
400 (4)	99.6	123.8	6.4	069068.1	069068.2	069068.3
500 (5)	-	-	-	-	-	-
600 (6)	-	-	-	-	-	-
800 (8)	-	-	-	-	-	-

Parallel thread seal, fitted in CG A and D EN14420-7



We fit in thread seal in DIN typed camlock type A and D, securing sealing function with an outside threaded counterpart.

GASKET	SHORE A	TEMP (°C)	TEMP (°F)	COMPOUND
NBR	60 ± 5	-10 / 80	14 / 176	acrylonitrile butadiene
PTFE	90 ± 5	-30 / 300	-22 / 572	poly tetrafluorethylene
PUR	70 ± 5	-40 / 82	-40 / 180	polyurethane



SIZE (INCH)	Ø ID (MM)	Ø OD (MM)	T (MM)	NBR BLACK	PTFE WHITE	PUR BROWN
050 (1/2)	13	20.2	1.5	022121.3	022121.2	022121.1
075 (3/4)	19	26.2	1.5	022122.3	022122.2	022122.1
100 (1)	24	33.2	2.0	022123.3	022123.2	022123.1
125 (1¼)	33	42.2	2.0	022124.3	022124.2	022124.1
150 (1½)	39	48.2	2.0	022125.3	022125.2	022125.1
200 (2)	49	60.2	2.0	022126.3	022126.2	022126.1
250 (2½)	63	76.2	2.5	022127.3	022127.2	022127.1
300 (3)	77	88.3	3.0	022128.3	022128.2	022128.1
400 (4)	100	114.3	3.0	022129.3	022129.2	022129.1
500 (5)	-	-	-	-	-	-
600 (6)	-	-	-	-	-	-
800 (8)	-	-	-	-	-	-

