

CAMLOCK FITTINGS: SNAPLOCK® CAMLOCKS



CAMLOCK COUPLINGS ARE DESIGNED FOR USE IN LOW PRESSURE LIQUID APPLICATIONS. NOT RECOMMENDED FOR COMPRESSED AIR AND GASES

SNAPLOCK® COUPLING

Snaplock® is our own premium branded Camlock coupling and is a long-established brand name, associated with high quality. The brand is well recognised the world over for its quality and durability.

FEATURES & BENEFITS

- Straight Through Coupling
- Simple & Versatile
- No Tools Required
- Branded Made Product (Our Tooling)
- All Couplings including ½" have Two Handles as Standard
- Traceability (316 Stainless Steel)
- T6 Heat Treatment (Aluminium)

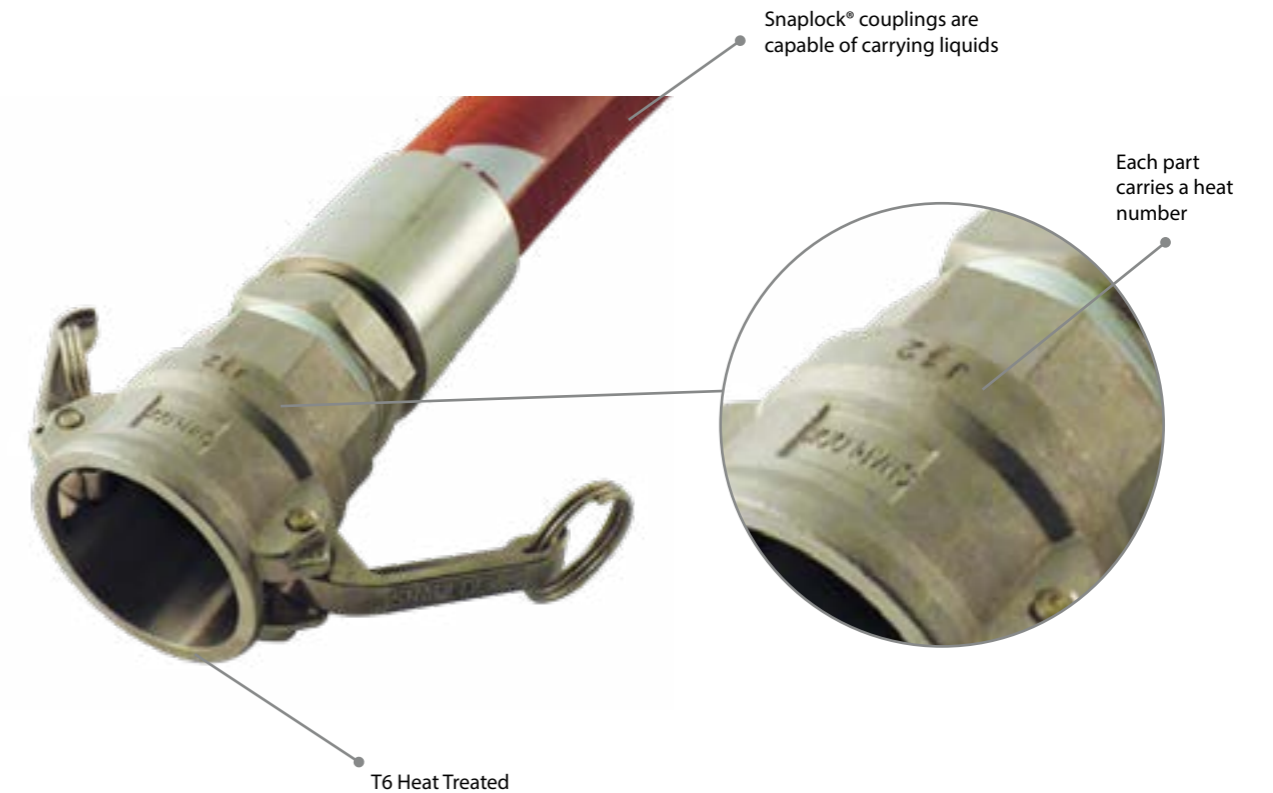
APPLICATIONS

- Pipe, Hose, Tubing & Tanks which convey Liquids & Powders
- Cooling Water
- Fuels
- Chemicals
- Cosmetics
- Foodstuffs

TECHNICAL SPECIFICATION

- Sizes ½" – 6" (up to 8" in SS for parts C & E and Polypropylene available in larger sizes upon request)
- Available in Aluminium, Brass, 316 Stainless Steel & Polypropylene
- Threads available: Male BSP Taper, Female BSP Parallel & NPT

- 4 to 10 Bar maximum working pressure, up to 18 bar in Stainless Steel
- 3.1 Material Certification available on 316 Stainless Steel
- Capable of carrying Liquids, Powders & Granules
- Interchangeable with other Camlocks conforming to the Standard A-A-59326D
- Hose Tail, Flanged & Weld Ends available



In the case of all **Snaplock® Stainless Steel (316) Snaplock®**, each part carries a heat number.

All of the **Snaplock® Aluminium Camlocks** in this range are **T6 Heat Treated**, providing the industry's most robust and durable fitting.

Snaplock® Brass Camlocks are either forged or sand cast depending on size.

Snaplock® couplings are capable of carrying liquids, powders and granules and are interchangeable with all other Camlocks made to the same standard (A-A-59326D formally the MIL-C-27487). This means you don't have to worry about compatibility or replacing more than one part at a time. You can trust that each Snaplock® product will interchange with other Camlock couplings made to the same specification.

SUMMARY

Snaplock® is our own premium branded Camlock coupling and is a long-established brand name, associated with high quality.

The brand is well recognised the world over for its quality and durability. Snaplock® couplings are probably the simplest and most versatile quick release Camlock coupling available. As a premium product, the origin of these fittings is always traceable.

All of the Aluminium Camlocks in this range are T6 Heat Treated, providing the industry's most robust and durable fitting.

In the case of all Stainless Steel (316) Snaplocks®, each part carries a heat number meaning we are able to provide 3.1 certification so you are confident of the material and the process.

Snaplock® are interchangeable with all other Camlocks made to the same standard (A-A-59326D formally the MIL-C-27487).



PART A ADAPTOR TO FEMALE BSPP

Product Code	Nominal Size		Pressure	
	ins	mm	Bar	PSI
A050-SS	½	13	18.0	250
A075-SS	¾	19	18.0	250
A100-SS	1	25	18.0	250
A125-SS	1 ¼	32	18.0	250
A150-SS	1 ½	40	18.0	250
A200-SS	2	50	18.0	250
A250-SS	2 ½	65	18.0	250
A300-SS	3	75	18.0	250
A400-SS	4	100	18.0	250
A500-SS	5	125	10.0	145
A600-SS	6	150	10.0	145



PART B COUPLER TO MALE BSPT

Product Code	Nominal Size		Pressure	
	ins	mm	Bar	PSI
B050-SS	½	13	18.0	250
B075-SS	¾	19	18.0	250
B100-SS	1	25	18.0	250
B125-SS	1 ¼	32	18.0	250
B150-SS	1 ½	40	18.0	250
B200-SS	2	50	18.0	250
B250-SS	2 ½	65	18.0	250
B300-SS	3	75	18.0	250
B400-SS	4	100	18.0	250
B500-SS	5	125	10.0	145
B600-SS	6	150	10.0	145



PART E ADAPTOR TO HOSE TAIL

Product Code	Nominal Size		Pressure	
	ins	mm	Bar	PSI
E050-SS	½	13	18.0	250
E075-SS	¾	19	18.0	250
E100-SS	1	25	18.0	250
E125-SS	1 ¼	32	18.0	250
E150-SS	1 ½	40	18.0	250
E200-SS	2	50	18.0	250
E250-SS	2 ½	65	18.0	250
E300-SS	3	75	18.0	250
E400-SS	4	100	18.0	250
E500-SS	5	125	10.0	145
E600-SS	6	150	10.0	145



PART F ADAPTOR TO MALE BSPT

Product Code	Nominal Size		Pressure	
	ins	mm	Bar	PSI
F050-SS	½	13	18.0	250
F075-SS	¾	19	18.0	250
F100-SS	1	25	18.0	250
F125-SS	1 ¼	32	18.0	250
F150-SS	1 ½	40	18.0	250
F200-SS	2	50	18.0	250
F250-SS	2 ½	65	18.0	250
F300-SS	3	75	18.0	250
F400-SS	4	100	18.0	250
F500-SS	5	125	10.0	145
F600-SS	6	150	10.0	145



PART C COUPLER TO HOSE TAIL

Product Code	Nominal Size		Pressure	
	ins	mm	Bar	PSI
C050-SS	½	13	18.0	250
C075-SS	¾	19	18.0	250
C100-SS	1	25	18.0	250
C125-SS	1 ¼	32	18.0	250
C150-SS	1 ½	40	18.0	250
C200-SS	2	50	18.0	250
C250-SS	2 ½	65	18.0	250
C300-SS	3	75	18.0	250
C400-SS	4	100	18.0	250
C500-SS	5	125	10.0	145
C600-SS	6	150	10.0	145



PART D COUPLER TO FEMALE BSPP

Product Code	Nominal Size		Pressure	
	ins	mm	Bar	PSI
D050-SS	½	13	18.0	250
D075-SS	¾	19	18.0	250
D100-SS	1	25	18.0	250
D125-SS	1 ¼	32	18.0	250
D150-SS	1 ½	40	18.0	250
D200-SS	2	50	18.0	250
D250-SS	2 ½	65	18.0	250
D300-SS	3	75	18.0	250
D400-SS	4	100	18.0	250
D500-SS	5	125	10.0	145
D600-SS	6	150	10.0	145



PART DC DUST CAP

Product Code	Nominal Size		Pressure	
	ins	mm	Bar	PSI
DC050-SS	½	13	18.0	250
DC075-SS	¾	19	18.0	250
DC100-SS	1	25	18.0	250
DC125-SS	1 ¼	32	18.0	250
DC150-SS	1 ½	40	18.0	250
DC200-SS	2	50	18.0	250
DC250-SS	2 ½	65	18.0	250
DC300-SS	3	75	18.0	250
DC400-SS	4	100	18.0	250
DC500-SS	5	125	10.0	145
DC600-SS	6	150	10.0	145



PART DP DUST PLUG

Product Code	Nominal Size		Pressure	
	ins	mm	Bar	PSI
DP050-SS	½	13	18.0	250
DP075-SS	¾	19	18.0	250
DP100-SS	1	25	18.0	250
DP125-SS	1 ¼	32	18.0	250
DP150-SS	1 ½	40	18.0	250
DP200-SS	2	50	18.0	250
DP250-SS	2 ½	65	18.0	250
DP300-SS	3	75	18.0	250
DP400-SS	4	100	18.0	250
DP500-SS	5	125	10.0	145
DP600-SS	6	150	10.0	145

For threaded items also available in NPT, please add -NPT to the part number.

For threaded items also available in NPT, please add -NPT to the part number.



PART A ADAPTOR TO FEMALE BSPP

Product Code	Nominal Size		Pressure	
	ins	mm	Bar	PSI
A050-A	½	13	8.5	120
A075-A	¾	19	10.0	145
A100-A	1	25	10.0	145
A125-A	1 ¼	32	10.0	145
A150-A	1 ½	40	10.0	145
A200-A	2	50	10.0	145
A250-A	2 ½	65	10.0	145
A300-A	3	75	10.0	145
A400-A	4	100	10.0	145
A500-A	5	125	5.0	70
A600-A	6	150	5.0	70



PART B COUPLER TO MALE BSPT

Product Code	Nominal Size		Pressure	
	ins	mm	Bar	PSI
B050-A	½	13	8.5	120
B075-A	¾	19	10.0	145
B100-A	1	25	10.0	145
B125-A	1 ¼	32	10.0	145
B150-A	1 ½	40	10.0	145
B200-A	2	50	10.0	145
B250-A	2 ½	65	10.0	145
B300-A	3	75	10.0	145
B400-A	4	100	10.0	145
B500-A	5	125	5.0	70
B600-A	6	150	5.0	70



PART E ADAPTOR TO HOSE TAIL

Product Code	Nominal Size		Pressure	
	ins	mm	Bar	PSI
E050-A	½	13	8.5	120
E075-A	¾	19	10.0	145
E100-A	1	25	10.0	145
E125-A	1 ¼	32	10.0	145
E150-A	1 ½	40	10.0	145
E200-A	2	50	10.0	145
E250-A	2 ½	65	10.0	145
E300-A	3	75	10.0	145
E400-A	4	100	10.0	145
E500-A	5	125	5.0	70
E600-A	6	150	5.0	70



PART F ADAPTOR TO MALE BSPT

Product Code	Nominal Size		Pressure	
	ins	mm	Bar	PSI
F050-A	½	13	8.5	120
F075-A	¾	19	10.0	145
F100-A	1	25	10.0	145
F125-A	1 ¼	32	10.0	145
F150-A	1 ½	40	10.0	145
F200-A	2	50	10.0	145
F250-A	2 ½	65	10.0	145
F300-A	3	75	10.0	145
F400-A	4	100	10.0	145
F500-A	5	125	5.0	70
F600-A	6	150	5.0	70



PART C COUPLER TO HOSE TAIL

Product Code	Nominal Size		Pressure	
	ins	mm	Bar	PSI
C050-A	½	13	8.5	120
C075-A	¾	19	10.0	145
C100-A	1	25	10.0	145
C125-A	1 ¼	32	10.0	145
C150-A	1 ½	40	10.0	145
C200-A	2	50	10.0	145
C250-A	2 ½	65	10.0	145
C300-A	3	75	10.0	145
C400-A	4	100	10.0	145
C500-A	5	125	5.0	70
C600-A	6	150	5.0	70



PART D COUPLER TO FEMALE BSPP

Product Code	Nominal Size		Pressure	
	ins	mm	Bar	PSI
B050-A	½	13	8.5	120
B075-A	¾	19	10.0	145
B100-A	1	25	10.0	145
B125-A	1 ¼	32	10.0	145
B150-A	1 ½	40	10.0	145
B200-A	2	50	10.0	145
B250-A	2 ½	65	10.0	145
B300-A	3	75	10.0	145
B400-A	4	100	10.0	145
B500-A	5	125	5.0	70
B600-A	6	150	5.0	70



PART DC DUST CAP

Product Code	Nominal Size		Pressure	
	ins	mm	Bar	PSI
DC050-A	½	13	8.5	120
DC075-A	¾	19	10.0	145
DC100-A	1	25	10.0	145
DC125-A	1 ¼	32	10.0	145
DC150-A	1 ½	40	10.0	145
DC200-A	2	50	10.0	145
DC250-A	2 ½	65	10.0	145
DC300-A	3	75	10.0	145
DC400-A	4	100	10.0	145
DC500-A	5	125	5.0	70
DC600-A	6	150	5.0	70



PART DP DUST PLUG

Product Code	Nominal Size		Pressure	
	ins	mm	Bar	PSI
DP050-A	½	13	8.5	120
DP075-A	¾	19	10.0	145
DP100-A	1	25	10.0	145
DP125-A	1 ¼	32	10.0	145
DP150-A	1 ½	40	10.0	145
DP200-A	2	50	10.0	145
DP250-A	2 ½	65	10.0	145
DP300-A	3	75	10.0	145
DPB400-A	4	100	10.0	145
DP500-A	5	125	5.0	70
DP600-A	6	150	5.0	70

For threaded items also available in NPT, please add -NPT to the part number.

For threaded items also available in NPT, please add -NPT to the part number.



PART A ADAPTOR TO FEMALE BSPP

Product Code	Nominal Size		Pressure	
	ins	mm	Bar	PSI
A050-B	½	13	8.5	120
A075-B	¾	19	10.0	145
A100-B	1	25	10.0	145
A125-B	1 ¼	32	10.0	145
A150-B	1 ½	40	10.0	145
A200-B	2	50	10.0	145
A250-B	2 ½	65	10.0	145
A300-B	3	75	10.0	145
A400-B	4	100	10.0	145
A500-B	5	125	5.0	70
A600-B	6	150	5.0	70



PART B COUPLER TO MALE BSPT

Product Code	Nominal Size		Pressure	
	ins	mm	Bar	PSI
B050-B	½	13	8.5	120
B075-B	¾	19	10.0	145
B100-B	1	25	10.0	145
B125-B	1 ¼	32	10.0	145
B150-B	1 ½	40	10.0	145
B200-B	2	50	10.0	145
B250-B	2 ½	65	10.0	145
B300-B	3	75	10.0	145
B400-B	4	100	10.0	145
B500-B	5	125	5.0	70
B600-B	6	150	5.0	70



PART E ADAPTOR TO HOSE TAIL

Product Code	Nominal Size		Pressure	
	ins	mm	Bar	PSI
E050-B	½	13	8.5	120
E075-B	¾	19	10.0	145
E100-B	1	25	10.0	145
E125-B	1 ¼	32	10.0	145
E150-B	1 ½	40	10.0	145
E200-B	2	50	10.0	145
E250-B	2 ½	65	10.0	145
E300-B	3	75	10.0	145
E400-B	4	100	10.0	145
E500-B	5	125	5.0	70
E600-B	6	150	5.0	70



PART F ADAPTOR TO MALE BSPT

Product Code	Nominal Size		Pressure	
	ins	mm	Bar	PSI
F050-B	½	13	8.5	120
F075-B	¾	19	10.0	145
F100-B	1	25	10.0	145
F125-B	1 ¼	32	10.0	145
F150-B	1 ½	40	10.0	145
F200-B	2	50	10.0	145
F250-B	2 ½	65	10.0	145
F300-B	3	75	10.0	145
F400-B	4	100	10.0	145
F500-B	5	125	5.0	70
F600-B	6	150	5.0	70



PART C COUPLER TO HOSE TAIL

Product Code	Nominal Size		Pressure	
	ins	mm	Bar	PSI
C050-B	½	13	8.5	120
C075-B	¾	19	10.0	145
C100-B	1	25	10.0	145
C125-B	1 ¼	32	10.0	145
C150-B	1 ½	40	10.0	145
C200-B	2	50	10.0	145
C250-B	2 ½	65	10.0	145
C300-B	3	75	10.0	145
C400-B	4	100	10.0	145
C500-B	5	125	5.0	70
C600-B	6	150	5.0	70



PART D COUPLER TO FEMALE BSPP

Product Code	Nominal Size		Pressure	
	ins	mm	Bar	PSI
D050-B	½	13	8.5	120
D075-B	¾	19	10.0	145
D100-B	1	25	10.0	145
D125-B	1 ¼	32	10.0	145
D150-B	1 ½	40	10.0	145
D200-B	2	50	10.0	145
D250-B	2 ½	65	10.0	145
D300-B	3	75	10.0	145
D400-B	4	100	10.0	145
D500-B	5	125	5.0	70
D600-B	6	150	5.0	70



PART DC DUST CAP

Product Code	Nominal Size		Pressure	
	ins	mm	Bar	PSI
DC050-B	½	13	8.5	120
DC075-B	¾	19	10.0	145
DC100-B	1	25	10.0	145
DC125-B	1 ¼	32	10.0	145
DC150-B	1 ½	40	10.0	145
DC200-B	2	50	10.0	145
DC250-B	2 ½	65	10.0	145
DC300-B	3	75	10.0	145
DC400-B	4	100	10.0	145
DC500-B	5	125	5.0	70
DC600-B	6	150	5.0	70



PART DP DUST PLUG

Product Code	Nominal Size		Pressure	
	ins	mm	Bar	PSI
DP050-B	½	13	8.5	120
DP075-B	¾	19	10.0	145
DP100-B	1	25	10.0	145
DP125-B	1 ¼	32	10.0	145
DP150-B	1 ½	40	10.0	145
DP200-B	2	50	10.0	145
DP250-B	2 ½	65	10.0	145
DP300-B	3	75	10.0	145
DP400-B	4	100	10.0	145
DP500-B	5	125	5.0	70
DP600-B	6	150	5.0	70

For threaded items also available in NPT, please add -NPT to the part number.

For threaded items also available in NPT, please add -NPT to the part number.



PART A ADAPTOR TO FEMALE BSPP

Product Code	Nominal Size		Pressure	
	ins	mm	Bar	PSI
A050-P	½	13	5.0	70
A075-P	¾	19	7.0	100
A100-P	1	25	7.0	100
A125-P	1 ¼	32	7.0	100
A150-P	1 ½	40	7.0	100
A200-P	2	50	7.0	100
A300-P	3	75	4.0	55
A400-P	4	100	4.0	55



PART B COUPLER TO MALE BSPT

Product Code	Nominal Size		Pressure	
	ins	mm	Bar	PSI
B050-P	½	13	5.0	70
B075-P	¾	19	7.0	100
B100-P	1	25	7.0	100
B125-P	1 ¼	32	7.0	100
B150-P	1 ½	40	7.0	100
B200-P	2	50	7.0	100
B300-P	3	75	4.0	55
B400-P	4	100	4.0	55



PART E ADAPTOR TO HOSE TAIL

Product Code	Nominal Size		Pressure	
	ins	mm	Bar	PSI
E050-P	½	13	5.0	70
E075-P	¾	19	7.0	100
E100-P	1	25	7.0	100
E125-P	1 ¼	32	7.0	100
E150-P	1 ½	40	7.0	100
E200-P	2	50	7.0	100
E300-P	3	75	4.0	55
E400-P	4	100	4.0	55



PART F ADAPTOR TO MALE BSPT

Product Code	Nominal Size		Pressure	
	ins	mm	Bar	PSI
F050-P	½	13	5.0	70
F075-P	¾	19	7.0	100
F100-P	1	25	7.0	100
F125-P	1 ¼	32	7.0	100
F150-P	1 ½	40	7.0	100
F200-P	2	50	7.0	100
F300-P	3	75	4.0	55
F400-P	4	100	4.0	55



PART C COUPLER TO HOSE TAIL

Product Code	Nominal Size		Pressure	
	ins	mm	Bar	PSI
C050-P	½	13	5.0	70
C075-P	¾	19	7.0	100
C100-P	1	25	7.0	100
C125-P	1 ¼	32	7.0	100
C150-P	1 ½	40	7.0	100
C200-P	2	50	7.0	100
C300-P	3	75	4.0	55
C400-P	4	100	4.0	55



PART D COUPLER TO FEMALE BSPP

Product Code	Nominal Size		Pressure	
	ins	mm	Bar	PSI
D050-P	½	13	5.0	70
D075-P	¾	19	7.0	100
D100-P	1	25	7.0	100
D125-P	1 ¼	32	7.0	100
D150-P	1 ½	40	7.0	100
D200-P	2	50	7.0	100
D300-P	3	75	4.0	55
D400-P	4	100	4.0	55



PART DC DUST CAP

Product Code	Nominal Size		Pressure	
	ins	mm	Bar	PSI
DC075-P	¾	19	7.0	100
DC100-P	1	25	7.0	100
DC150-P	1 ½	40	7.0	100
DC200-P	2	50	7.0	100
DC300-P	3	75	4.0	55
DC400-P	4	100	4.0	55



PART DP DUST PLUG

Product Code	Nominal Size		Pressure	
	ins	mm	Bar	PSI
DP075-P	¾	19	7.0	100
DP100-P	1	25	7.0	100
DP150-P	1 ½	40	7.0	100
DP200-P	2	50	7.0	100
DP300-P	3	75	4.0	55
DP400-P	4	100	4.0	55

Please note: All 1 ¼" Snaplock® Poly are actually 1" Cam connection x 1 ¼" Thread or Hose Tail

There are 2 other options available:

1 ½" Cam connection x 1 ¼" Thread or Hose Tail

1 ½" Cam connection x 1 ¼" Thread or Hose Tail

Please contact the sales office for details

Please note: All 1 ¼" Snaplock® Poly are actually 1" Cam connection x 1 ¼" Thread or Hose Tail

There are 2 other options available:

1 ½" Cam connection x 1 ¼" Thread or Hose Tail

1 ½" Cam connection x 1 ¼" Thread or Hose Tail

Please contact the sales office for details

CAMLOCK FITTINGS: ACCESSORIES & SPARES



SNAPLOCK® ACCESSORIES AND SPARES

TECHNICAL SPECIFICATION

- Handles are available in 304 Stainless Steel for all Brass, Stainless Steel Polypropylene Couplings
- Brass Handles are fit ed as standard to all Aluminium Couplings
- Finger Rings, which are fit ed at all sizes of handles are Zinc Plated Mild Steel
- Pins on all Couplings are 304 Stainless Steel



HANDLES WITH RINGS

Product Code	Nominal Size ins	Nominal Size mm	Material Type	Other Info
HR050-BR	½ - ¾	13 - 19	Brass	With Ring
HR050-SS	½ - ¾	13 - 19	304 Stainless Steel	With Ring
HR100-BR	1	25	Brass	With Ring
HR100-SS	1	25	304 Stainless Steel	With Ring
HR200-BR	1 ¼ - 2 ½	32 - 65	Brass	With Ring
HR200-SS	1 ¼ - 2 ½	32 - 65	304 Stainless Steel	With Ring
HR300-BR	3 - 5	75 - 125	Brass	With Ring
HR300-SS	3 - 5	75 - 125	304 Stainless Steel	With Ring
HR600-BR	6	150	Brass	With Ring
HR600-SS	6	150	304 Stainless Steel	With Ring

SUMMARY

TO KEEP your cam couplings in good working order regular inspection and replacement of worn parts is required. As a result, there is a full range of spares available including seals, handles, pins and rings. It is always strongly recommended to use spares from the same manufacturer as the couplers you wish them to fit o.



RINGS AND PINS

Product Code	Nominal Size ins	Nominal Size mm	Material Type	Other Info
R050-SS	½ - ¾	13 - 25	304 Stainless Steel	Ring
R200-SS	1 ¼ - 3	32 - 75	304 Stainless Steel	Ring
R300-SS	3 - 5	75 - 125	304 Stainless Steel	Ring
R600-SS	6	150	304 Stainless Steel	Ring
P050	½ - ¾	13 - 19	304 Stainless Steel	Knurled Pin
P100	1	25	304 Stainless Steel	Knurled Pin
P200	1 ¼ - 2 ½	32 - 65	304 Stainless Steel	Knurled Pin
P300	3 - 5	75 - 125	304 Stainless Steel	Knurled Pin
P600	6	150	304 Stainless Steel	Knurled Pin

SNAPLOCK GASKETS



SNAPLOCK® ACCESSORIES AND SPARES

TECHNICAL SPECIFICATION

- Standard Gaskets for all metallic couplings are BUNA NITRILE
- Standard Gasket for all Polypropylene are Ribbed Santoprene
- Other Gasket materials such as EPDM/Viton/ Neoprene/Teflon Buna & Teflon Viton are also available
- For Hazardous Chemicals FEP-Silicone seals are available

SUMMARY

Buna Nitrile is the standard gasket/seal supplied & fit ed to all metal Camlocks and ribbed santoprene for polypropylene Camlocks. However, there is a wide range of seal compounds available depending on the media being conveyed through the couplings.

These include EPDM, Viton, PTFE/ Buna envelope seals, PTFE/Viton envelope seals, as well as Neoprene. For applications requiring something more exotic FEP/Silicone fully encapsulated seals are available for chemical applications.

GASKETS & SEALS

BUNA

Product Code	Nominal Size		Material I.D.	Temp in °C	
	ins	mm		Min	Max
050GSK-BU	½	13	None	-40	93
075GSK-BU	¾	19	None	-40	93
100GSK-BU	1	25	None	-40	93
125GSK-BU	1 ¼	32	None	-40	93
150GSK-BU	1 ½	40	None	-40	93
200GSK-BU	2	50	None	-40	93
250GSK-BU	2 ½	65	None	-40	93
300GSK-BU	3	75	None	-40	93
400GSK-BU	4	100	None	-40	93
500GSK-BU	5	125	None	-40	93
600GSK-BU	6	150	None	-40	93

EPDM

Product Code	Nominal Size		Material I.D.	Temp in °C	
	ins	mm		Min	Max
050GSK-EP	½	13	Green Dot	-30	149
075GSK-EP	¾	19	Green Dot	-30	149
100GSK-EP	1	25	Green Dot	-30	149
125GSK-EP	1 ¼	32	Green Dot	-30	149
150GSK-EP	1 ½	40	Green Dot	-30	149
200GSK-EP	2	50	Green Dot	-30	149
250GSK-EP	2 ½	65	Green Dot	-30	149
300GSK-EP	3	75	Green Dot	-30	149
400GSK-EP	4	100	Green Dot	-30	149
500GSK-EP	5	125	Green Dot	-30	149
600GSK-EP	6	150	Green Dot	-30	149

RIBBED EPDM

Product Code	Nominal Size		Temp in °C	
	ins	mm	Min	Max
050GSK-E	½	13	-30	149
075GSK-E	¾	19	-30	149
100GSK-E	1	25	-30	149
125GSK-E	1 ¼	32	-30	149
300GSK-E	3	75	-30	149
400GSK-E	4	100	-30	149
500GSK-E	5	125	-30	149
600GSK-E	6	150	-30	149

FEP SILICON

Product Code	Nominal Size		Material I.D.	Temp in °C	
	ins	mm		Min	Max
050GSK-FEPSIL	½	13	None	-60	205
075GSK-FEPSIL	¾	19	None	-60	205
100GSK-FEPSIL	1	25	None	-60	205
125GSK-FEPSIL	1 ¼	32	None	-60	205
150GSK-FEPSIL	1 ½	40	None	-60	205
200GSK-FEPSIL	2	50	None	-60	205
250GSK-FEPSIL	2 ½	65	None	-60	205
300GSK-FEPSIL	3	75	None	-60	205
400GSK-FEPSIL	4	100	None	-60	205

VITON

Product Code	Nominal Size		Material I.D.	Temp in °C	
	ins	mm		Min	Max
050GSK-VA	½	13	White Dot	-40	200
075GSK-VA	¾	19	White Dot	-40	200
100GSK-VA	1	25	White Dot	-40	200
125GSK-VA	1 ¼	32	White Dot	-40	200
150GSK-VA	1 ½	40	White Dot	-40	200
200GSK-VA	2	50	White Dot	-40	200
250GSK-VA	2 ½	65	White Dot	-40	200
300GSK-VA	3	75	White Dot	-40	200
400GSK-VA	4	100	White Dot	-40	200
500GSK-VA	5	125	White Dot	-40	200
600GSK-VA	6	150	White Dot	-40	200

NEOPRENE BLACK

Product Code	Nominal Size		Material I.D.	Temp in °C	
	ins	mm		Min	Max
050GSK-NB	½	13	Yellow Dot	-50	107
075GSK-NB	¾	19	Yellow Dot	-50	107
100GSK-NB	1	25	Yellow Dot	-50	107
125GSK-NB	1 ¼	32	Yellow Dot	-50	107
150GSK-NB	1 ½	40	Yellow Dot	-50	107
200GSK-NB	2	50	Yellow Dot	-50	107
250GSK-NB	2 ½	65	Yellow Dot	-50	107
300GSK-NB	3	75	Yellow Dot	-50	107
400GSK-NB	4	100	Yellow Dot	-50	107
500GSK-NB	5	125	Yellow Dot	-50	107
600GSK-NB	6	150	Yellow Dot	-50	107

R CLIPS

R Clips are designed as an option to be used with cam couplers to prevent the inadvertent disconnection of the coupling assembly. Once the adapter has been connected to the coupler the R clip can be pushed through a hole behind the handle stopping the handle from becoming loose.

R Clips are used as an added safety device, essentially allowing you to fix the two halves of a Camlock together and to stop them from catching on something or working themselves loose.

TEFLON BUNA

Product Code	Nominal Size		Material I.D.	Temp in °C	
	ins	mm		Min	Max
050GSK-TB	½	13	Blue Stripe	-40	93
075GSK-TB	¾	19	Blue Stripe	-40	93
100GSK-TB	1	25	Blue Stripe	-40	93
125GSK-TB	1 ¼	32	Blue Stripe	-40	93
150GSK-TB	1 ½	40	Blue Stripe	-40	93
200GSK-TB	2	50	Blue Stripe	-40	93
250GSK-TB	2 ½	65	Blue Stripe	-40	93
300GSK-TB	3	75	Blue Stripe	-40	93
400GSK-TB	4	100	Blue Stripe	-40	93
500GSK-TB	5	125	Blue Stripe	-40	93
600GSK-TB	6	150	Blue Stripe	-40	93

TEFLON VITON

Product Code	Nominal Size		Material I.D.	Temp in °C	
	ins	mm		Min	Max
050GSK-TV	½	13	Yellow Stripe	-40	200
075GSK-TV	¾	19	Yellow Stripe	-40	200
100GSK-TV	1	25	Yellow Stripe	-40	200
125GSK-TV	1 ¼	32	Yellow Stripe	-40	200
150GSK-TV	1 ½	40	Yellow Stripe	-40	200
200GSK-TV	2	50	Yellow Stripe	-40	200
250GSK-TV	2 ½	65	Yellow Stripe	-40	200
300GSK-TV	3	75	Yellow Stripe	-40	200
400GSK-TV	4	100	Yellow Stripe	-40	200
500GSK-TV	5	125	Yellow Stripe	-40	200
600GSK-TV	6	150	Yellow Stripe	-40	200

SNAPLOCK® UNDERCUTS DIN 2828

TECHNICAL SPECIFICATION

- Part AU Adaptor with BSPP Undercut Female Thread to DIN 2828
- Part DU Coupler with BSPP Undercut Female Thread to DIN 2828
- Available in Aluminium & Stainless Steel
- Available in sizes from ½" to 4"
- Seal: Vulkolan in Aluminium, PTFE in Stainless Steel

SUMMARY

Snaplock® Undercut Din 2828 Camlocks are used when the Male thread on the Hose is parallel and offers an undercut at the base of the thread as well as a seal on which the male thread 'sits on'. This offers a straight through leak proof connection which does not require a tool to connect.

PART AU CAM ADAPTOR WITH BSPP UNDERCUT FEMALE THREAD TO DIN 2828

SNAPLOCK® ALUMINIUM

Product Code	Nominal Size		Thread	Thread Seal	Cam Seal	Max Working Pressure Bar	PSI
	ins	mm					
AU050-A	½	13	BSP	Vulkolan	N/A	9	120
AU075-A	¾	19	BSP	Vulkolan	N/A	10	145
AU100-A	1	25	BSP	Vulkolan	N/A	10	145
AU125-A	1 ¼	32	BSP	Vulkolan	N/A	10	145
AU150-A	1 ½	40	BSP	Vulkolan	N/A	10	145
AU200-A	2	50	BSP	Vulkolan	N/A	10	145
AU250-A	2 ½	65	BSP	Vulkolan	N/A	10	145
AU300-A	3	75	BSP	Vulkolan	N/A	10	145
AU400-A	4	100	BSP	Vulkolan	N/A	10	145

SNAPLOCK® STAINLESS STEEL

Product Code	Nominal Size		Thread	Thread Seal	Cam Seal	Max Working Pressure Bar	PSI
	ins	mm					
AU050-SS	½	13	BSP	PTFE	N/A	10	145
AU075-SS	¾	19	BSP	PTFE	N/A	10	145
AU100-SS	1	25	BSP	PTFE	N/A	10	145
AU125-SS	1 ¼	32	BSP	PTFE	N/A	10	145
AU150-SS	1 ½	40	BSP	PTFE	N/A	10	145
AU200-SS	2	50	BSP	PTFE	N/A	10	145
AU250-SS	2 ½	65	BSP	PTFE	N/A	10	145
AU300-SS	3	75	BSP	PTFE	N/A	10	145
AU400-SS	4	100	BSP	PTFE	N/A	10	145



SNAPLOCK® UNDERCUTS DIN 2828

PART DU CAM COUPLER WITH BSPP UNDERCUT FEMALE THREAD TO DIN 2828

SNAPLOCK® ALUMINIUM

Product Code	Nominal Size		Thread	Thread Seal	Cam Seal	Max Working Pressure	
	ins	mm				Bar	PSI
DU050-A	½	13	BSP	Vulkolan	Buna	9	120
DU075-A	¾	19	BSP	Vulkolan	Buna	10	145
DU100-A	1	25	BSP	Vulkolan	Buna	10	145
DU125-A	1 ¼	32	BSP	Vulkolan	Buna	10	145
DU150-A	1 ½	40	BSP	Vulkolan	Buna	10	145
DU200-A	2	50	BSP	Vulkolan	Buna	10	145
DU250-A	2 ½	65	BSP	Vulkolan	Buna	10	145
DU300-A	3	75	BSP	Vulkolan	Buna	10	145
DU400-A	4	100	BSP	Vulkolan	Buna	10	145



SNAPLOCK® STAINLESS STEEL

Product Code	Nominal Size		Thread	Thread Seal	Cam Seal	Max Working Pressure	
	ins	mm				Bar	PSI
DU050-SS	½	13	BSP	PTFE	Buna	10	145
DU075-SS	¾	19	BSP	PTFE	Buna	10	145
DU100-SS	1	25	BSP	PTFE	Buna	10	145
DU125-SS	1 ¼	32	BSP	PTFE	Buna	10	145
DU150-SS	1 ½	40	BSP	PTFE	Buna	10	145
DU200-SS	2	50	BSP	PTFE	Buna	10	145
DU250-SS	2 ½	65	BSP	PTFE	Buna	10	145
DU300-SS	3	75	BSP	PTFE	Buna	10	145
DU400-SS	4	100	BSP	PTFE	Buna	10	145

SNAPLOCK® NO THREADS

TECHNICAL SPECIFICATION

- Part B Camlock with a male end with no thread
- Part F Adaptor with a male end with no thread
- Available in Stainless Steel
- Available in sizes from ½" to 3"

SUMMARY

NO THREAD COUPLINGS are available for applications which require weld ends.

PART B CAM COUPLER WITH MALE END NO THREAD



SNAPLOCK® STAINLESS STEEL

Product Code	Nominal Size		Thread	Seal	Max Working Pressure Bar	PSI
	ins	mm				
B050-SS-NT	½	13	BSP	PTFE	10	145
B075-SS-NT	¾	19	BSP	PTFE	10	145
B100-SS-NT	1	25	BSP	PTFE	10	145
B125-SS-NT	1 ¼	32	BSP	PTFE	10	145
B150-SS-NT	1 ½	40	BSP	PTFE	10	145
B200-SS-NT	2	50	BSP	PTFE	10	145
B250-SS-NT	2 ½	65	BSP	PTFE	10	145
B300-SS-NT	3	75	BSP	PTFE	10	145

PART F CAM ADAPTOR WITH MALE END NO THREAD



SNAPLOCK® STAINLESS STEEL

Product Code	Nominal Size		Thread	Seal	Max Working Pressure Bar	PSI
	ins	mm				
F050-SS-NT	½	13	BSP	PTFE	10	145
F075-SS-NT	¾	19	BSP	PTFE	10	145
F100-SS-NT	1	25	BSP	PTFE	10	145
F125-SS-NT	1 ¼	32	BSP	PTFE	10	145
F150-SS-NT	1 ½	40	BSP	PTFE	10	145
F200-SS-NT	2	50	BSP	PTFE	10	145
F250-SS-NT	2 ½	65	BSP	PTFE	10	145
F300-SS-NT	3	75	BSP	PTFE	10	145

CAMLOCK FITTINGS: SPIRAL TAIL

TECHNICAL SPECIFICATION

- Available in Aluminium & Stainless Steel
- Available in sizes 2", 3" & 4"
- No Tools required to connect

SUMMARY

For COMPOSITE HOSES, couplings with spiral and helical tails can be matched against the internal wire helix used in the hose construction. This enables the couplings to be screwed into the composite hose and secured by means of a swaged ferrule.

PART C CAM COUPLER WITH SPIRAL HOSE TAIL



ALUMINIUM

Product Code	Nominal Size		Thread	Seal	Max Working Pressure Bar	PSI
	ins	mm				
CTI200-A	2	50	N/A	Buna	10	145
CTI300-A	3	75	N/A	Buna	10	145
CTI400-A	4	100	N/A	Buna	10	145

STAINLESS STEEL

Product Code	Nominal Size		Thread	Seal	Max Working Pressure Bar	PSI
	ins	mm				
CTI200-SS	2	50	N/A	Buna	18	250
CTI300-SS	3	75	N/A	Buna	18	250
CTI400-SS	4	100	N/A	Buna	18	250

PART E CAM ADAPTOR WITH SPIRAL HOSE TAIL



ALUMINIUM

Product Code	Nominal Size		Thread	Seal	Max Working Pressure Bar	PSI
	ins	mm				
ETI200-A	2	50	N/A	Buna	10	145
ETI300-A	3	75	N/A	Buna	10	145
ETI400-A	4	100	N/A	Buna	10	145

STAINLESS STEEL

Product Code	Nominal Size		Thread	Seal	Max Working Pressure Bar	PSI
	ins	mm				
ETI200-SS	2	50	N/A	Buna	18	250
ETI300-SS	3	75	N/A	Buna	18	250
ETI400-SS	4	100	N/A	Buna	18	250

SNAPLOCK® SMOOTH STYLE COUPLING EN14420-7

TECHNICAL SPECIFICATION

- Available in Stainless Steel
- Available in sizes ¾" to 4"
- Clamps sold separately

SUMMARY

SMOOTH TAIL of the Part C & Part E couplings have an annular collar which enables BS EN14420-3 clamp with a 'lip' to engage behind this collar thus reducing the risk of a hose 'blow-off'.

The BS EN14420-3 clamp is a streamline design with the bolts 'sitting' in a recess which leaves no projection to cause snagging or injury to the operator.

PART C CAM COUPLER WITH SMOOTH HOSE TAIL

SNAPLOCK® STAINLESS STEEL



Product Code	Nominal Size		Seal	Max Working Pressure Bar	PSI
	ins	mm			
CRS075-SS	¾	19	Buna	10	145
CRS100-SS	1	25	Buna	10	145
CRS125-SS	1 ¼	32	Buna	10	145
CRS150-SS	1 ½	40	Buna	10	145
CRS200-SS	2	50	Buna	10	145
CRS250-SS	2 ½	65	Buna	10	145
CRS300-SS	3	75	Buna	10	145
CRS400-SS	4	100	Buna	10	145

PART E CAM ADAPTOR WITH SMOOTH HOSE TAIL

SNAPLOCK® STAINLESS STEEL



Product Code	Nominal Size		Max Working Pressure Bar	PSI
	ins	mm		
ERS075-SS	¾	19	10	145
ERS100-SS	1	25	10	145
ERS125-SS	1 ¼	32	10	145
ERS150-SS	1 ½	40	10	145
ERS200-SS	2	50	10	145
ERS250-SS	2 ½	65	10	145
ERS300-SS	3	75	10	145
ERS400-SS	4	100	10	145

BS EN14420-3 CLAMPS TO FIT SMOOTH HOSE TAIL



Product Code	Nominal Size		Bolt Type	Max Working Pressure Bar	PSI
	min mm	Max mm			
ASLRS19X6-AL	30	33	M6 x 20	16	230
ASLRS25X6-AL	36	39	M6 x 20	16	230
ASLRS25X8-AL	40	43	M6 x 20	16	230
ASLRS32X6-AL	43	46	M6 x 20	16	230
ASLRS38X6.5-AL	50	52	M6 x 20	16	230
ASLRS38X8-AL	53	56	M6 x 20	16	230
ASLRS38X10-AL	57	60	M6 x 20	16	230
ASLRS45X7-AL	58	61	M8 x 25	16	230
ASLRS50X8-AL	64	67	M8 x 25	16	230
ASLRS50X10-AL	69	71	M8 x 25	16	230
ASLRS63X8-AL	78	82	M8 x 25	16	230
ASLRS75X8-AL	88	93	M8 x 25	16	230
ASLRS80X10-AL	99	102	M8 x 25	16	230
ASLRS100X8-AL	114	119	M10 x 40	16	230
ASLRS100X10-AL	118	122	M10 x 40	16	230

TECHNICAL SPECIFICATION

- Available in Aluminium and Stainless Steel
- Available in sizes 1 ½", 2", 2 ½" & 3"
- Padlock sold separately

SNAPLOCK® LOCKING DUST CAPS

SUMMARY

FOR SECURITY, Locking Dust Caps can be provided. When closed, the handles on these parts can be fitted with a Padlock so that unauthorised persons are unable to remove the Dust Cap.

LOCKING DUST CAP IN ALUMINIUM

Product Code	Nominal Size			Seal	Max Working Pressure Bar	PSI
	ins	mm	Thread			
DCL150-A	1 ½	40	N/A	Buna	10	145
DCL200-A	2	50	N/A	Buna	10	145
DCL250-A	2 ½	65	N/A	Buna	10	145
DCL300-A	3	75	N/A	Buna	10	145



LOCKING DUST CAP IN STAINLESS STEEL

Product Code	Nominal Size			Seal	Max Working Pressure Bar	PSI
	ins	mm	Thread			
DCL150-SS	1 ½	40	N/A	Buna	10	145
DCL200-SS	2	50	N/A	Buna	10	145
DCL250-SS	2 ½	65	N/A	Buna	10	145
DCL300-SS	3	75	N/A	Buna	10	145

CAMLOCK FITTINGS: DIN THREAD

TECHNICAL SPECIFICATION

- Available in Polypropylene and Stainless Steel
- Available in sizes 1", 1 ¼", 1 ½" & 2"

SUMMARY

A Camlock ADAPTOR & A Camlock COUPLER having a Female thread of S60 x 6.

PART A CAM ADAPTOR WITH FEMALE THREAD S60X6

POLYPROPYLENE

Product Code	Nominal Size		Thread	Seal	Max Working Pressure Bar	PSI
	ins	mm				
100A-DIN-PG	1	25	S60x6	SANTOPRENE	7	100
125A-DIN-PG	1 ¼	32	S60x6	SANTOPRENE	7	100
150A-DIN-PG	1 ½	40	S60x6	SANTOPRENE	7	100
200A-DIN-PG	2	50	S60x6	SANTOPRENE	7	100

STAINLESS STEEL

Product Code	Nominal Size		Thread	Seal	Max Working Pressure Bar	PSI
	ins	mm				
100A-DIN-SS	1	25	S60x6	PTFE	18	250
125A-DIN-SS	1 ¼	32	S60x6	PTFE	18	250
150A-DIN-SS	1 ½	40	S60x6	PTFE	18	250
200A-DIN-SS	2	50	S60x6	PTFE	18	250



PART D CAM COUPLER WITH FEMALE THREAD S60X6

POLYPROPYLENE

Product Code	Nominal Size		Thread	Seal	Max Working Pressure Bar	PSI
	ins	mm				
100D-DIN-PG	1	25	S60x6	SANTOPRENE	7	100
125D-DIN-PG	1 ¼	32	S60x6	SANTOPRENE	7	100
150D-DIN-PG	1 ½	40	S60x6	SANTOPRENE	7	100
200D-DIN-PG	2	50	S60x6	SANTOPRENE	7	100

STAINLESS STEEL

Product Code	Nominal Size		Thread	Seal	Max Working Pressure Bar	PSI
	ins	mm				
100D-DIN-SS	1	25	S60x6	PTFE/BUNA	18	250
125D-DIN-SS	1 ¼	32	S60x6	PTFE/BUNA	18	250
150D-DIN-SS	1 ½	40	S60x6	PTFE/BUNA	18	250
200D-DIN-SS	2	50	S60x6	PTFE/BUNA	18	250



SNAPLOCK® LOCKING DUST CAPS

TECHNICAL SPECIFICATION

- Available in Aluminium and Stainless Steel
- Available in sizes 1 ½", 2", 2 ½" & 3"
- Padlock sold separately

SUMMARY

FOR SECURITY, Locking Dust Caps can be provided. When closed, the handles on these parts can be fitted with a Padlock so that unauthorised persons are unable to remove the Dust Cap.

LOCKING DUST CAP IN ALUMINIUM

Product Code	Nominal Size		Thread	Seal	Max Working Pressure Bar	PSI
	ins	mm				
DCL150-A	1 ½	40	N/A	Buna	10	145
DCL200-A	2	50	N/A	Buna	10	145
DCL250-A	2 ½	65	N/A	Buna	10	145
DCL300-A	3	75	N/A	Buna	10	145



LOCKING DUST CAP IN STAINLESS STEEL

Product Code	Nominal Size		Thread	Seal	Max Working Pressure Bar	PSI
	ins	mm				
DCL150-SS	1 ½	40	N/A	Buna	10	145
DCL200-SS	2	50	N/A	Buna	10	145
DCL250-SS	2 ½	65	N/A	Buna	10	145
DCL300-SS	3	75	N/A	Buna	10	145

CAMLOCK FITTINGS: CAMLOCK WITH FLANGED END

TECHNICAL SPECIFICATION

- Available in many sizes depending on the variation required
- Available in different materials with Stainless Steel being the most common
- Can be made to any Flange Specification

SUMMARY

Camlocks are available with flanged ends so that the quick release system can be introduced without the major restructuring of the pipework.

FLA FLANGED CAM ADAPTOR EXAMPLE



FLB FLANGED CAM COUPLER EXAMPLE

