COUPLINGS & CLAMPS

Camlock type B - female coupler x male BSP

Camlock type B - female coupler x male BSP for cam-and-groove hose and pipe connections. Select the size, material and interface for the complete connection.

Application: Application-led selection for the specified operating conditions.

Available configurations: Aluminium; Brass; Polypropylene; Stainless steel 316

Ordering references: BA050 / BA075 / BA100 / BA125 / BA150 / BA200 / BA250 / BA300 / BA400 / BA500 / BA600 / BA800 / BB050 / BB075 / BB100 / BB125 / BB150 / BB200 / BB250 / BB300 / BB400 / BB500 / BB600 / BP050 / BP075 / BP100 / BP125 / BP150 / BP200 / BP250 / BP300 / BP400 / BS050 / BS075 / BS100 / BS125 / BS150 / BS200 / BS250 / BS300 / BS400 / BS500 / BS600

316 stainless camlock type B

Part code	Material	Nominal size inch	Metric designation mm	Catalogue pressure rating bar
BS050	Stainless steel 316	0.5	12.0	10
BS075	Stainless steel 316	0.75	20.0	10
BS100	Stainless steel 316	1.0	25.0	10
BS125	Stainless steel 316	1.25	32.0	10
BS150	Stainless steel 316	1.5	40.0	10
BS200	Stainless steel 316	2.0	50.0	10
BS250	Stainless steel 316	2.5	65.0	10
BS300	Stainless steel 316	3.0	80.0	8
BS400	Stainless steel 316	4.0	100.0	8
BS500	Stainless steel 316	5.0	125.0	8
BS600	Stainless steel 316	6.0	150.0	8

316 stainless camlock type B. Pressure bands apply only to these standard 316 stainless configurations; temperature and medium conditions require confirmation. Dust caps and plugs protect disconnected ends; pressure-closure suitability requires separate confirmation. Nominal metric and inch designations are identifiers, not measured passage dimensions.

316 stainless camlock type B - construction & conditions

Parameter	Specification
Arm material	Stainless steel
Standard seal	NBR option; verify selected compound

316 stainless camlock type B. Pressure bands apply only to these standard 316 stainless configurations; temperature and medium conditions require confirmation. Dust caps and plugs protect disconnected ends; pressure-closure suitability requires separate confirmation. Nominal metric and inch designations are identifiers, not measured passage dimensions.

Ordering configurations

Part code	Configuration	Material	Nominal size	Listed pressure (bar)
BA050	Camlock type B - female coupler x male BSP	Aluminium	0.5 in	10
BA075	Camlock type B - female coupler x male BSP	Aluminium	0.75 in	10
BA100	Camlock type B - female coupler x male BSP	Aluminium	1 in	10

Ordering configurations

Part code	Configuration	Material	Nominal size	Listed pressure (bar)
BA125	Camlock type B - female coupler x male BSP	Aluminium	1.25 in	10
BA150	Camlock type B - female coupler x male BSP	Aluminium	1.5 in	10
BA200	Camlock type B - female coupler x male BSP	Aluminium	2 in	10
BA250	Camlock type B - female coupler x male BSP	Aluminium	2.5 in	10
BA300	Camlock type B - female coupler x male BSP	Aluminium	3 in	8
BA400	Camlock type B - female coupler x male BSP	Aluminium	4 in	6
BA500	Camlock type B - female coupler x male BSP	Aluminium	5 in	5
BA600	Camlock type B - female coupler x male BSP	Aluminium	6 in	5
BA800	Camlock type B - female coupler x male BSP	Aluminium	8 in	5
BB050	Camlock type B - female coupler x male BSP	Brass	0.5 in	Confirm for this configuration
BB075	Camlock type B - female coupler x male BSP	Brass	0.75 in	Confirm for this configuration
BB100	Camlock type B - female coupler x male BSP	Brass	1 in	Confirm for this configuration
BB125	Camlock type B - female coupler x male BSP	Brass	1.25 in	Confirm for this configuration
BB150	Camlock type B - female coupler x male BSP	Brass	1.5 in	Confirm for this configuration
BB200	Camlock type B - female coupler x male BSP	Brass	2 in	Confirm for this configuration
BB250	Camlock type B - female coupler x male BSP	Brass	2.5 in	Confirm for this configuration
BB300	Camlock type B - female coupler x male BSP	Brass	3 in	Confirm for this configuration
BB400	Camlock type B - female coupler x male BSP	Brass	4 in	Confirm for this configuration
BB500	Camlock type B - female coupler x male BSP	Brass	5 in	Confirm for this configuration
BB600	Camlock type B - female coupler x male BSP	Brass	6 in	Confirm for this configuration
BP050	Camlock type B - female coupler x male BSP	Polypropylene	0.5 in	3
BP075	Camlock type B - female coupler x male BSP	Polypropylene	0.75 in	3

Ordering configurations

Part code	Configuration	Material	Nominal size	Listed pressure (bar)
BP100	Camlock type B - female coupler x male BSP	Polypropylene	1 in	3
BP125	Camlock type B - female coupler x male BSP	Polypropylene	1.25 in	3
BP150	Camlock type B - female coupler x male BSP	Polypropylene	1.5 in	3
BP200	Camlock type B - female coupler x male BSP	Polypropylene	2 in	3
BP250	Camlock type B - female coupler x male BSP	Polypropylene	2.5 in	3
BP300	Camlock type B - female coupler x male BSP	Polypropylene	3 in	3
BP400	Camlock type B - female coupler x male BSP	Polypropylene	4 in	3

Pressure values, where given, apply only to the listed configuration and its specified operating conditions. Confirm the complete assembly, temperature and conveyed medium. Dust closures require explicit pressure-service approval.

Application & quotation checklist

Coupling type, size and mating half; Medium, pressure and temperature; Body material and seal compound; Hose tail, thread, flange or weld connection

Request a quotation

admin@africanhosesolutions.co.za | 010 065 3872

Provide the part code, size, quantity, required configuration and application. Include a drawing or photograph where available.

Ratings apply only to the specified product and configuration. Confirm fluid compatibility, temperature, pressure transients, installation and complete assembly suitability. Ordering references do not establish interchangeability.