COUPLINGS & CLAMPS

Camlock type A - male adaptor x female BSP

Camlock type A - male adaptor x female 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: AA050 / AA075 / AA100 / AA125 / AA150 / AA200 / AA250 / AA300 / AA400 / AA500 / AA600 / AA800 / AB050 / AB075 / AB100 / AB125 / AB150 / AB200 / AB250 / AB300 / AB400 / AB500 / AB600 / AP050 / AP075 / AP100 / AP125 / AP150 / AP200 / AP250 / AP300 / AP400 / AB400N / AB500N / AS050 / AS075 / AS100 / AS125 / AS150 / AS200 / AS250 / AS300 / AS400 / AS500 / AS600

316 stainless camlock type A

Part code	Material	Nominal size inch	Metric designation mm	Catalogue pressure rating bar
AS050	Stainless steel 316	0.5	12.0	10
AS075	Stainless steel 316	0.75	20.0	10
AS100	Stainless steel 316	1.0	25.0	10
AS125	Stainless steel 316	1.25	32.0	10
AS150	Stainless steel 316	1.5	40.0	10
AS200	Stainless steel 316	2.0	50.0	10
AS250	Stainless steel 316	2.5	65.0	10
AS300	Stainless steel 316	3.0	80.0	8
AS400	Stainless steel 316	4.0	100.0	8
AS500	Stainless steel 316	5.0	125.0	8
AS600	Stainless steel 316	6.0	150.0	8

316 stainless camlock type A. 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 A - construction & conditions

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

316 stainless camlock type A. 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)
AA050	Camlock type A - male adaptor x female BSP	Aluminium	0.5 in	10
AA075	Camlock type A - male adaptor x female BSP	Aluminium	0.75 in	10
AA100	Camlock type A - male adaptor x female BSP	Aluminium	1 in	10

Ordering configurations

Part code	Configuration	Material	Nominal size	Listed pressure (bar)
AA125	Camlock type A - male adaptor x female BSP	Aluminium	1.25 in	10
AA150	Camlock type A - male adaptor x female BSP	Aluminium	1.5 in	10
AA200	Camlock type A - male adaptor x female BSP	Aluminium	2 in	10
AA250	Camlock type A - male adaptor x female BSP	Aluminium	2.5 in	10
AA300	Camlock type A - male adaptor x female BSP	Aluminium	3 in	8
AA400	Camlock type A - male adaptor x female BSP	Aluminium	4 in	6
AA500	Camlock type A - male adaptor x female BSP	Aluminium	5 in	5
AA600	Camlock type A - male adaptor x female BSP	Aluminium	6 in	5
AA800	Camlock type A - male adaptor x female BSP	Aluminium	8 in	5
AB050	Camlock type A - male adaptor x female BSP	Brass	0.5 in	Confirm for this configuration
AB075	Camlock type A - male adaptor x female BSP	Brass	0.75 in	Confirm for this configuration
AB100	Camlock type A - male adaptor x female BSP	Brass	1 in	Confirm for this configuration
AB125	Camlock type A - male adaptor x female BSP	Brass	1.25 in	Confirm for this configuration
AB150	Camlock type A - male adaptor x female BSP	Brass	1.5 in	Confirm for this configuration
AB200	Camlock type A - male adaptor x female BSP	Brass	2 in	Confirm for this configuration
AB250	Camlock type A - male adaptor x female BSP	Brass	2.5 in	Confirm for this configuration
AB300	Camlock type A - male adaptor x female BSP	Brass	3 in	Confirm for this configuration
AB400	Camlock type A - male adaptor x female BSP	Brass	4 in	Confirm for this configuration
AB500	Camlock type A - male adaptor x female BSP	Brass	5 in	Confirm for this configuration
AB600	Camlock type A - male adaptor x female BSP	Brass	6 in	Confirm for this configuration
AP050	Camlock type A - male adaptor x female BSP	Polypropylene	0.5 in	3
AP075	Camlock type A - male adaptor x female BSP	Polypropylene	0.75 in	3

Ordering configurations

Part code	Configuration	Material	Nominal size	Listed pressure (bar)
AP100	Camlock type A - male adaptor x female BSP	Polypropylene	1 in	3
AP125	Camlock type A - male adaptor x female BSP	Polypropylene	1.25 in	3
AP150	Camlock type A - male adaptor x female BSP	Polypropylene	1.5 in	3
AP200	Camlock type A - male adaptor x female BSP	Polypropylene	2 in	3
AP250	Camlock type A - male adaptor x female BSP	Polypropylene	2.5 in	3
AP300	Camlock type A - male adaptor x female BSP	Polypropylene	3 in	3
AP400	Camlock type A - male adaptor x female BSP	Polypropylene	4 in	3
AB400N	Bronze NPT camlock type A, 4 inch	Bronze	4 in	Confirm for this configuration
AB500N	Bronze NPT camlock type A, 5 inch	Bronze	5 in	Confirm for this configuration

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

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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.