

COUPLINGS & CLAMPS

Camlock type F - male adaptor x male BSP

Camlock type F - male adaptor 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: FA050 / FA075 / FA100 / FA125 / FA150 / FA200 / FA250 / FA300 / FA400 / FA500 / FA600 / FA800 / FB050 / FB075 / FB100 / FB125 / FB150 / FB200 / FB250 / FB300 / FB400 / FB500 / FB600 / FP050 / FP075 / FP100 / FP125 / FP150 / FP200 / FP250 / FP300 / FP400 / FS050 / FS075 / FS100 / FS125 / FS150 / FS200 / FS250 / FS300 / FS400 / FS500 / FS600

316 stainless camlock type F

Part code	Material	Nominal size inch	Metric designation mm	Catalogue pressure rating bar
FS050	Stainless steel 316	0.5	12.0	10
FS075	Stainless steel 316	0.75	20.0	10
FS100	Stainless steel 316	1.0	25.0	10
FS125	Stainless steel 316	1.25	32.0	10
FS150	Stainless steel 316	1.5	40.0	10
FS200	Stainless steel 316	2.0	50.0	10
FS250	Stainless steel 316	2.5	65.0	10
FS300	Stainless steel 316	3.0	80.0	8
FS400	Stainless steel 316	4.0	100.0	8
FS500	Stainless steel 316	5.0	125.0	8
FS600	Stainless steel 316	6.0	150.0	8

316 stainless camlock type F. 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 F - construction & conditions

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

316 stainless camlock type F. 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)
FA050	Camlock type F - male adaptor x male BSP	Aluminium	0.5 in	10
FA075	Camlock type F - male adaptor x male BSP	Aluminium	0.75 in	10
FA100	Camlock type F - male adaptor x male BSP	Aluminium	1 in	10

Ordering configurations

Part code	Configuration	Material	Nominal size	Listed pressure (bar)
FA125	Camlock type F - male adaptor x male BSP	Aluminium	1.25 in	10
FA150	Camlock type F - male adaptor x male BSP	Aluminium	1.5 in	10
FA200	Camlock type F - male adaptor x male BSP	Aluminium	2 in	10
FA250	Camlock type F - male adaptor x male BSP	Aluminium	2.5 in	10
FA300	Camlock type F - male adaptor x male BSP	Aluminium	3 in	8
FA400	Camlock type F - male adaptor x male BSP	Aluminium	4 in	6
FA500	Camlock type F - male adaptor x male BSP	Aluminium	5 in	5
FA600	Camlock type F - male adaptor x male BSP	Aluminium	6 in	5
FA800	Camlock type F - male adaptor x male BSP	Aluminium	8 in	5
FB050	Camlock type F - male adaptor x male BSP	Brass	0.5 in	Confirm for this configuration
FB075	Camlock type F - male adaptor x male BSP	Brass	0.75 in	Confirm for this configuration
FB100	Camlock type F - male adaptor x male BSP	Brass	1 in	Confirm for this configuration
FB125	Camlock type F - male adaptor x male BSP	Brass	1.25 in	Confirm for this configuration
FB150	Camlock type F - male adaptor x male BSP	Brass	1.5 in	Confirm for this configuration
FB200	Camlock type F - male adaptor x male BSP	Brass	2 in	Confirm for this configuration
FB250	Camlock type F - male adaptor x male BSP	Brass	2.5 in	Confirm for this configuration
FB300	Camlock type F - male adaptor x male BSP	Brass	3 in	Confirm for this configuration
FB400	Camlock type F - male adaptor x male BSP	Brass	4 in	Confirm for this configuration
FB500	Camlock type F - male adaptor x male BSP	Brass	5 in	Confirm for this configuration
FB600	Camlock type F - male adaptor x male BSP	Brass	6 in	Confirm for this configuration
FP050	Camlock type F - male adaptor x male BSP	Polypropylene	0.5 in	3
FP075	Camlock type F - male adaptor x male BSP	Polypropylene	0.75 in	3

Ordering configurations

Part code	Configuration	Material	Nominal size	Listed pressure (bar)
FP100	Camlock type F - male adaptor x male BSP	Polypropylene	1 in	3
FP125	Camlock type F - male adaptor x male BSP	Polypropylene	1.25 in	3
FP150	Camlock type F - male adaptor x male BSP	Polypropylene	1.5 in	3
FP200	Camlock type F - male adaptor x male BSP	Polypropylene	2 in	3
FP250	Camlock type F - male adaptor x male BSP	Polypropylene	2.5 in	3
FP300	Camlock type F - male adaptor x male BSP	Polypropylene	3 in	3
FP400	Camlock type F - male adaptor 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

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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.