

COUPLINGS & CLAMPS

Camlock type D - female coupler x female BSP

Camlock type D - female coupler 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: DA050 / DA075 / DA100 / DA125 / DA150 / DA200 / DA250 / DA300 / DA400 / DA500 / DA600 / DA800 / DB050 / DB075 / DB100 / DB125 / DB150 / DB200 / DB250 / DB300 / DB400 / DB500 / DB600 / DP050 / DP075 / DP100 / DP125 / DP150 / DP200 / DP250 / DP300 / DP400 / DB400N / DB500N / DS050 / DS075 / DS100 / DS125 / DS150 / DS200 / DS250 / DS300 / DS400 / DS500 / DS600

316 stainless camlock type D

Part code	Material	Nominal size inch	Metric designation mm	Catalogue pressure rating bar
DS050	Stainless steel 316	0.5	12.0	10
DS075	Stainless steel 316	0.75	20.0	10
DS100	Stainless steel 316	1.0	25.0	10
DS125	Stainless steel 316	1.25	32.0	10
DS150	Stainless steel 316	1.5	40.0	10
DS200	Stainless steel 316	2.0	50.0	10
DS250	Stainless steel 316	2.5	65.0	10
DS300	Stainless steel 316	3.0	80.0	8
DS400	Stainless steel 316	4.0	100.0	8
DS500	Stainless steel 316	5.0	125.0	8
DS600	Stainless steel 316	6.0	150.0	8

316 stainless camlock type D. 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 D - construction & conditions

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

316 stainless camlock type D. 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)
DA050	Camlock type D - female coupler x female BSP	Aluminium	0.5 in	10
DA075	Camlock type D - female coupler x female BSP	Aluminium	0.75 in	10
DA100	Camlock type D - female coupler x female BSP	Aluminium	1 in	10

Ordering configurations

Part code	Configuration	Material	Nominal size	Listed pressure (bar)
DA125	Camlock type D - female coupler x female BSP	Aluminium	1.25 in	10
DA150	Camlock type D - female coupler x female BSP	Aluminium	1.5 in	10
DA200	Camlock type D - female coupler x female BSP	Aluminium	2 in	10
DA250	Camlock type D - female coupler x female BSP	Aluminium	2.5 in	10
DA300	Camlock type D - female coupler x female BSP	Aluminium	3 in	8
DA400	Camlock type D - female coupler x female BSP	Aluminium	4 in	6
DA500	Camlock type D - female coupler x female BSP	Aluminium	5 in	5
DA600	Camlock type D - female coupler x female BSP	Aluminium	6 in	5
DA800	Camlock type D - female coupler x female BSP	Aluminium	8 in	5
DB050	Camlock type D - female coupler x female BSP	Brass	0.5 in	Confirm for this configuration
DB075	Camlock type D - female coupler x female BSP	Brass	0.75 in	Confirm for this configuration
DB100	Camlock type D - female coupler x female BSP	Brass	1 in	Confirm for this configuration
DB125	Camlock type D - female coupler x female BSP	Brass	1.25 in	Confirm for this configuration
DB150	Camlock type D - female coupler x female BSP	Brass	1.5 in	Confirm for this configuration
DB200	Camlock type D - female coupler x female BSP	Brass	2 in	Confirm for this configuration
DB250	Camlock type D - female coupler x female BSP	Brass	2.5 in	Confirm for this configuration
DB300	Camlock type D - female coupler x female BSP	Brass	3 in	Confirm for this configuration
DB400	Camlock type D - female coupler x female BSP	Brass	4 in	Confirm for this configuration
DB500	Camlock type D - female coupler x female BSP	Brass	5 in	Confirm for this configuration
DB600	Camlock type D - female coupler x female BSP	Brass	6 in	Confirm for this configuration
DP050	Camlock type D - female coupler x female BSP	Polypropylene	0.5 in	3
DP075	Camlock type D - female coupler x female BSP	Polypropylene	0.75 in	3

Ordering configurations

Part code	Configuration	Material	Nominal size	Listed pressure (bar)
DP100	Camlock type D - female coupler x female BSP	Polypropylene	1 in	3
DP125	Camlock type D - female coupler x female BSP	Polypropylene	1.25 in	3
DP150	Camlock type D - female coupler x female BSP	Polypropylene	1.5 in	3
DP200	Camlock type D - female coupler x female BSP	Polypropylene	2 in	3
DP250	Camlock type D - female coupler x female BSP	Polypropylene	2.5 in	3
DP300	Camlock type D - female coupler x female BSP	Polypropylene	3 in	3
DP400	Camlock type D - female coupler x female BSP	Polypropylene	4 in	3
DB400N	Bronze NPT camlock type D, 4 inch	Bronze	4 in	Confirm for this configuration
DB500N	Bronze NPT camlock type D, 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

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.