

HOSE & PIPE FITTINGS



COUPLINGS 109-111



PIPE FITTINGS 112-114





Camlock Fittings

- › Camlock fittings are designed to quickly connect & disconnect hoses
- › Aluminium gravity die cast construction
- › When connected these couplings provide a leak-proof NBR seal
- › No tools required for connection
- › Interchangeable with other Camlock fittings made to MIL-C-27487
- › Male BSPT to BS21 / Female BSP to BS2779
- › Available in various configurations and different sizes depending upon the installation requirements
- › Other materials available - please ask

**Cam/
Cam Socket**
CAM TYPE

**BSP/
Hose Tail**
HOSE CONNECTION



Part A



Part B



Part C



Dust Cap



Part E



Dust Plug



Part F



Part D

Code	Description	Cam Type	Hose Connection	Fluids
A100-A	Part A - 1" M Camlock x 1" F BSP	1" M Camlock	1" F BSP	D O
A200-A	Part A - 2" M Camlock x 2" F BSP	2" M Camlock	2" F BSP	D O
B100-A	Part B - 1" F Camlock x 1" M BSPT	1" F Camlock	1" M BSPT	D O
B200-A	Part B - 2" F Camlock x 2" M BSPT	2" F Camlock	2" M BSPT	D O
C100-A	Part C - 1" F Camlock x 1" Hose Tail	1" F Camlock	1" Hose Tail	D O
C200-A	Part C - 2" F Camlock x 2" Hose Tail	2" F Camlock	2" Hose Tail	D O
D100-A	Part D - 1" F Camlock x 1" F BSP	1" F Camlock	1" F BSP	D O
D100-P	Part D - Plastic 1" F Camlock x 1" F BSP	1" F Camlock	1" F BSP	D O
D200-A	Part D - 2" F Camlock x 2" F BSP	2" F Camlock	2" F BSP	D O
E100-A	Part E - 1" M Camlock x 1" Hose Tail	1" M Camlock	1" Hose Tail	D O
E200-A	Part E - 2" M Camlock x 2" Hose Tail	2" M Camlock	2" Hose Tail	D O
F100-A	Part F - 1" M Camlock x 1" M BSPT	1" M Camlock	1" M BSPT	D O
F200-A	Part F - 2" M Camlock x 2" M BSPT	2" M Camlock	2" M BSPT	D O
DP100-A	1" Camlock Dust Plug	1" M Plug		D O
DP200-A	2" Camlock Dust Plug	2" M Plug		D O
DC100-A	1" Dust Cap	1" F Camlock		D O
DC200-A	2" Dust Cap	2" F Camlock		D O

Hose & Pipe Fittings / Hose Couplings

NEW



Coupler

Nipple

1/2" to 1"

SIZE

F BSP

THREAD



H Series Compatible Quick Couplings

- > Plated steel, general purpose quick release valved couplings
- > Low pressure drop & instantly seals upon disconnection to prevent any leakages
- > Compatible with Snap-Tite H & US-MIL-C-51234
- > Smooth jet valve design with a safety pin system to prevent accidental disconnection
- > Temperature range -20°C/+100°C
- > Coupler & nipple sold as separate parts

Code	Description	Thread	Type	Seal	Pressure (bar)	Fluids
CTS1040	H Series Compatible 1/2" Coupler	1/2" F BSP	Coupler	Viton	276	D O
CTS1041	H Series Compatible 1/2" Nipple	1/2" F BSP	Nipple	Viton	276	D O
CTS1042	H Series Compatible 3/4" Coupler	3/4" F BSP	Coupler	Viton	241	D O
CTS1043	H Series Compatible 3/4" Nipple	3/4" F BSP	Nipple	Viton	241	D O
CTS1044	H Series Compatible 1" Coupler	1" F BSP	Coupler	Viton	138	D O
CTS1045	H Series Compatible 1" Nipple	1" F BSP	Nipple	Viton	138	D O

NEW



Coupler

Nipple

1/2" to 1"

SIZE

F BSP

CONNECTION



ISO B Series Quick Couplings

- > Plated steel, multi-purpose quick release valved couplings
- > Instantly seals upon disconnection to prevent any leakages
- > Compatible with Hansen HK, Parker 60, Rectus 71-76, Faster HNV & ISO 7241-1 Series B
- > O-ring in the socket seals the connection to prevent leakage
- > Temperature range -20°C/+180°C
- > Coupler & nipple sold as separate parts

Code	Description	Thread	Type	Seal	Pressure (bar)	Fluids
CTS1050	ISO B Series 1/2" Coupler	1/2" F BSP	Coupler	Viton	280	D O
CTS1051	ISO B Series 1/2" Nipple	1/2" F BSP	Nipple	Viton	280	D O
CTS1052	ISO B Series 3/4" Coupler	3/4" F BSP	Coupler	Viton	250	D O
CTS1053	ISO B Series 3/4" Nipple	3/4" F BSP	Nipple	Viton	250	D O
CTS1054	ISO B Series 1" Coupler	1" F BSP	Coupler	Viton	230	D O
CTS1055	ISO B Series 1" Nipple	1" F BSP	Nipple	Viton	230	D O



Piusi HQC Couplings

- › Hose quick release valved couplings including both coupler & nipple
- › Larger inner bore that minimises resistance in presence of high flow rates making them ideal for diesel applications
- › Red plastic caps to prevent any leakages
- › Both plastic dust caps & plugs supplied



1"

SIZE

F BSP

CONNECTION



Code	Description	Thread	Type	Seal	Fluids
F00636000	HQC Quick Release Coupling	1" F BSP	Coupler & Nipple	NBR	D O



Rail Flyte Coupler

- › Bulk fuelling coupler commonly used on train rail car refuelling hoses
- › Screw connect dry break valve for simple & spill-free connection to tank fill point
- › Durable forged steel handles for easy operator control
- › High impact steel construction & Viton seals
- › Unique hex socket fitting for easy installation

650lpm

MAX FLOW RATE

1 1/2" F BSP

INLET

NEW



Code	Description	Inlet	Flow Rate (lpm)	Seal	Fluids
CTS2050	Rail Flyte Coupler	1 1/2" F BSP	50-650	Viton	D



Azure AdBlue® Tank Coupler

- › Coupler designed to fit on the fill point of an AdBlue® tank
- › Screw connect dry break valve for simple & spill-free connection to tanker refilling hose
- › Interchangeable with many other types of coupling
- › Stainless steel construction & FKM & EPDM seals

16 Bar

MAX PRESSURE

2" F BSP

CONNECTION

NEW



Code	Description	Connection	Pressure (bar)	Seal	Fluids
TU70AZ20SS	Azure Tank Coupler	2" F BSP	16	FKM & EPDM	AB

Black Iron Hex Equal Nipple M x M

Code	Description
BC8081	BI Hex Nipple Equal ¼" M x M BSPT
BC8083	BI Hex Nipple Equal ½" M x M BSPT
BC8085	BI Hex Nipple Equal 1" M x M BSPT
BC8086	BI Hex Nipple Equal 1 ½" M x M BSPT
BC8087	BI Hex Nipple Equal 2" M x M BSPT



Black Iron Hex Reducing Nipple M x M

Code	Description
BC6001	BI Hex Nipple Reducing ½" M x ¾" M BSPT
BC6002	BI Hex Nipple Reducing ¾" M x 1" M BSPT
BC6003	BI Hex Nipple Reducing 1" M x 1 ½" M BSPT
BC6004	BI Hex Nipple Reducing 1" M x ¾" M BSPT
BC6005	BI Hex Nipple Reducing 1 ½" M x 1" M BSPT
BC6006	BI Hex Nipple Reducing 2" M x 1 ½" M BSPT



Steel Barrel Nipple M x M

Code	Description
BC9002	Barrel Nipple ½" M x M BSPT
BC9003	Barrel Nipple ¾" M x M BSPT
BC9004	Barrel Nipple 1" M x M BSPT
BC9006	Barrel Nipple 1 ½" M x M BSPT
BC9007	Barrel Nipple 2" M x M BSPT
BC9008	Barrel Nipple 2 ½" M x M BSPT
BC9009	Barrel Nipple 3" M x M BSPT



Black Iron Reducing Bush M x F

Code	Description
BC8041	BI Bush Reducing ½" M BSPT x ¼" F BSP
BC8045	BI Bush Reducing ½" M BSPT x ⅜" F BSP
BC8046	BI Bush Reducing 2" M BSPT x 1" F BSP
BC8047	BI Bush Reducing ¾" M BSPT x ½" F BSP
BC8049	BI Bush Reducing 1" M BSPT x ½" F BSP
BC8050	BI Bush Reducing 1" M BSPT x ¾" F BSP
BC8051	BI Bush Reducing 1 ½" M BSPT x 1" F BSP
BC8053	BI Bush Reducing 2" M BSPT x 1 ½" F BSP



Black Iron Plug M

Code	Description
BC8060	BI Plug ¼" M BSPT
BC8063	BI Plug ½" M BSPT
BC8064	BI Plug ¾" M BSPT
BC8065	BI Plug 1" M BSPT
BC8067	BI Plug 1 ½" M BSPT
BC8068	BI Plug 2" M BSPT



Black Iron Socket Malleable F x F

Code	Description
BC8005	BI Socket Malleable ½" F x F BSP
BC8006	BI Socket Malleable ¾" F x F BSP
BC8008	BI Socket Malleable 1" F x F BSP
BC8010	BI Socket Malleable 2" F x F BSP



PUMPS

FMS

METERS

HOSES

NOZZLES

ALARMS

GAUGES

FILTERS

FILL & VENT

VALVES

FITTINGS

TOOLS

PUMPS

FMS

METERS

HOSES

NOZZLES

ALARMS

GAUGES

FILTERS

FILL & VENT

VALVES

FITTINGS

TOOLS



Brass Hexagon Bush

Code	Description
BF2003	Brass Hexagon Bush 3/8" M x 1/4" F BSPT
BF2005	Brass Hexagon Bush 1/2" M x 1/4" F BSPT
BF2006	Brass Hexagon Bush 1/2" M x 3/8" F BSPT
BF2008	Brass Hexagon Bush 3/4" M x 1/2" F BSPT
BF2010	Brass Hexagon Bush 1" M x 1/2" F BSPT
BF2011	Brass Hexagon Bush 1" M x 3/4" F BSPT



Brass/Steel Hex Nipple

Code	Description
BF2021	Brass Hexagon Equal Nipple 1/4" M BSPT
BF2022	Brass Hexagon Equal Nipple 3/8" M BSPT
BF2023	Brass Hexagon Equal Nipple 1/2" M BSPT
BF2024	Brass Hexagon Equal Nipple 3/4" M BSPT
BF2025	Brass Hexagon Equal Nipple 1" M BSPT
BF2029	Brass Hexagon Equal Nipple 2" M BSPT
7765	Steel Hexagon Equal Nipple 1" M BSP
NEW HRF001	Steel Hexagon Nipple 1" M BSPT x 1" M BSP 60° Cone
NEW HRF002	Steel Hexagon Nipple 1" M BSPT x 3/4" M BSP 60° Cone



Brass Plug Flanged

Code	Description
BF2107	Brass Plug Flanged 1/8" M BSPT
BF2049	Brass Plug Flanged 1/4" M BSPT
BF2056	Brass Plug Flanged 3/4" M BSPT
BF2057	Brass Plug Flanged 1" M BSPT



Brass Backnut Flanged

Code	Description
BF2090	Brass Backnut Flanged 1/2" F BSP
BF2092	Brass Backnut Flanged 1" F BSP



Brass Elbow

Code	Description
BF8120	Brass Elbow 1" M x F BSPT
BF8027	Brass Elbow 2" M x F BSPT
BF8117	Brass Elbow 2" F x F BSPT
BF8118	Brass Elbow 1" F x F BSPT
7988	Heavy Duty Plated Brass Elbow 1" M x F BSP
F08609000	Heavy Duty Plated Brass Elbow 1" F x F BSP

Hose & Pipe Fittings / Pipe Fittings



F15522000

F16435000



F15485000

F15484000



F16434000

F16475000



Plastic Hose Tail

Code	Description	Fluids
F15522000	Plastic 1" M BSP x 19mm Hose Tail c/w HNBR Seals	AB C W
F16435000	Plastic 1" F BSP x 19mm Hose Tail c/w Swivel & HNBR Seals	AB C W
8001252	Plastic 1" M BSP x 25mm Hose Tail	AB C W
8001203	Plastic 3/4" M BSP x 19mm Hose Tail	AB C W

Plastic 90° Hose Tail

Code	Description	Fluids
F15485000	Plastic 90° 1" M BSP x 19mm Hose Tail c/w Swivel & HNBR Seals	AB C W
F15484000	Plastic 90° 1" F BSP x 19mm Hose Tail c/w Swivel & HNBR Seals	AB C W
8010201	Plastic 90° 3/4" F x 19mm Hose Tail	AB C W

Plastic Straight Connectors

Code	Description	Fluids
F16434000	Plastic 1" F x F BSP Straight Socket	AB C W
F15776000	Plastic 1" M BSP x 1" F BSP c/w Swivel	AB C W
F16475000	Plastic 1" F BSP x 3/4" M BSP c/w Swivel (K24 to Auto Nozzle)	AB C W
F15176000	Plastic 1" M x M BSP Hex Nipple	AB C W

Plastic 90° Socket

Code	Description	Fluids
F16433000	Plastic 1" F x F 90° Socket	AB C W

Stainless Steel Hose Tails

Code	Description	Fluids
BCS1028	S/S 3/4" M BSPT x 3/4" / 19mm Hose Tail	AB C W
BCS1020	S/S 1" F BSP x 3/4" / 19mm Hose Tail c/w Swivel & Viton Seals	AB C W
BCS1001	S/S 1" M BSPT x 1" / 25mm Hose Tail	AB C W
BCS1002	S/S 2" M BSPT x 2" / 50mm Hose Tail	AB C W
F14132000	S/S 3/4" M BSP x 3/4" / 19mm Hose Tail c/w Swivel & Viton Seals	AB C W

Stainless Steel Socket

Code	Description	Fluids
F16073000	S/S 1" F x F Straight Socket	AB C W

PUMPS

FMS

METERS

HOSES

NOZZLES

ALARMS

GAUGES

FILTERS

FILL & VENT

VALVES

FITTINGS

TOOLS