

IBC Fittings

b

Adaptors and Couplers

Swivel-it

IBC Vents

Drum Adaptors

Drum Dispensing System

Ball Valves

Connectivity



IBC Fittings

IBC Adaptors & Couplers

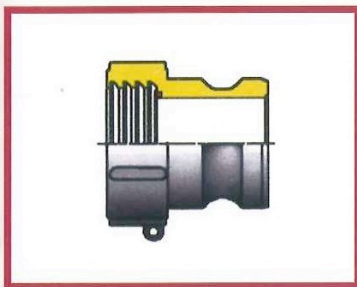
"Purposely designed fittings to ensure ease of use and secure operation on the off-loading of IBCs whose valves often use buttress threads"



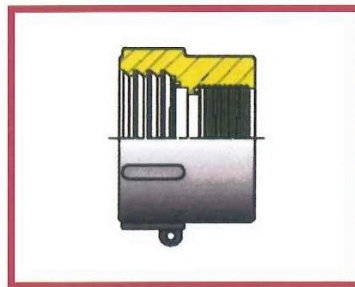
Valves & Fittings for IBCs

Our primary goals are to provide the end user with an off-load system which is quick, secure, easy to maintain, compatible with the vast majority of products transported in IBCs, integrates easily with existing equipment and is cost effective.

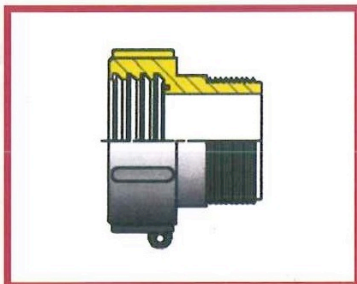
The excellent chemical resistance and light weight of Polypropylene combined with all moving parts made of Stainless Steel makes this off-load system one of the most cost effective solutions.



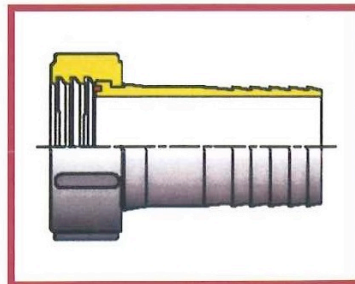
S60x6 Female Buttress Thread to Cam Adaptor.



S60x6 Female Buttress Thread to Female BSPP Thread.



S60x6 Female Buttress Thread to Male BSPP Thread.



S60x6 Female Buttress Thread to Serrated Hose Tail.

Buttress Threads

Rigid composite containers moulded from Polyethylene and in a cage. Intermediate bulk containers or IBCs use the buttress thread as the standard output on the bottle or the valve. This type of buttress thread is based on the German DIN standard DIN 6131:1989.

- Compatible with the vast majority of products transported in IBCs.
- Black or natural, 20% Glass-coupled Polypropylene.
- Excellent chemical resistance.
- Lightweight, cost effective.
- Three common buttress threads S60x6, S100x8 and S92x4.
- Over 30 different adaptors readily available.
- 'Step-down' hose inserts.

Applications

By using buttress Female threaded adaptors, you can convert your IBC valve quickly, to either a cam coupling system, threaded ends or direct to a hose of varying size normally in one adaptor.

IBC Fittings

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Camlock Adaptor S60x6

S60x6 Female Buttress



Part A Camlock

100A-DIN-PG

1" Camlock Adaptor x S60x6 Female Buttress

150A-DIN-PG

1 1/2" Camlock Adaptor x S60x6 Female Buttress

200A-DIN-PG

2" Camlock Adaptor x S60x6 Female Buttress



Part D Camlock

200D-DIN-PG

2" Camlock Coupler x S60x6 Female Buttress



Female Thread by Female Thread

IBF/150F-PG

1 1/2" BSP Female x S60x6 Female Buttress

IBF/200F-PG

2" BSP Female x S60x6 Female Buttress

IBF/200FNPS-PG

2" NPS Female x S60x6 Female Buttress



Male Thread by Female Thread

IBF/075M-PG

3/4" BSP Male x S60x6 Female Buttress

IBF/100M-PG

1" BSP Male x S60x6 Female Buttress

IBF/150M-PG

1 1/2" BSP Male x S60x6 Female Buttress

IBF/200M-PG

2" BSP Male x S60x6 Female Buttress

IBF/200MNPS-PG

2" NPS Male x S60x6 Female Buttress



Female Thread by Hose Tail

IBF/100HT-PG

S60x6 Female Buttress x 1" (25mm) Hose Tail

IBF/125HT-PG

S60x6 Female Buttress x 1 1/4" (32mm) Hose Tail

IBF/150HT-PG

S60x6 Female Buttress x 1 1/2" (38mm) Hose Tail

IBF/200HT-PG

S60x6 Female Buttress x 2" (50mm) Hose Tail

S60x6 Male Buttress



Male Thread by Female Thread

IBM/200F-PG

S60x6 Male Buttress x 2" Female BSP

IBM/200FNPS-PG

S60x6 Male Buttress x 2" NPS Female



Male Thread by Male Thread

IBM/200M-PG

2" BSP Male x S60x6 Male Buttress



S60x6 Dust Caps

200AS60IDCNAT-PG

2" Part 'A', 2" Short Camlock Adaptor x S60x6 Female Buttress, c/w Internal Dust Plug and Seal

IBC Fittings

IBC Adaptors & Couplers

Camlock Adaptor (S92x4)



Part A Camlock

300AS92-PG
3" Camlock Adaptor x S92x4
Female Buttress



Male Thread by Female Thread

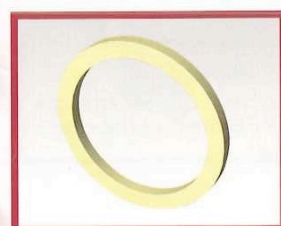
IBF92/300M-PG
3" BSP Male x S92x4 Female
Buttress

IBF92/M60-PG
S60x6 Male Buttress x S92x4
Female Buttress



Dust Cap

IBDC-PG
S60x6 Dust Cap



Gasket

FLAT200SANT
2" Flat Santoprene S60x6 Gasket

Camlock Adaptor (S100x8)



Part A Camlock

300A-DIN-PG
3" Camlock Adaptor x S100x8
Female Buttress



Male Thread by Female Thread

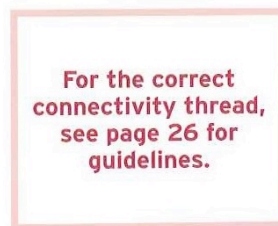
IBF100/M300-PG
3" BSP Male x S100x8 Female
Buttress

IBF100/M60-PG
S60x6 Male Buttress x S100x8
Female Buttress



Dust Cap

IBDC100-PG
S100x8 Female Buttress x Dust Cap



For the correct
connectivity thread,
see page 26 for
guidelines.

Camlock Coupler Hose Tail



200C100-PG
S60x6 Female Coupler x 1" (25mm)
Hose Tail

200C125-PG
S60x6 Female Coupler x 1 1/4" (32mm)
Hose Tail

200C150-PG
S60x6 Female Coupler x 1 1/2" (38mm)
Hose Tail

C200-PG
S60x6 Female Coupler x 2" (50mm)
Hose Tail



Dust Cap

IBDCSCHUTZ-PG
2" Dust Cap for Schutz Camlock



Gasket

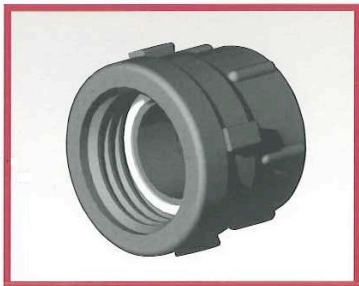
FLAT200ETH
2" Flat Ethylene S60x6 Gasket

IBC Fittings



IBC Swivel-it

Female Swivelling Thread by Female Thread



The unique IBC 'Swivel-it' resolves the issue of a one piece Female to Female thread socket, where connections are difficult to screw and connect in any direction.

Code	Description
IBF/075FSWIV-PG	S60x6 Female Swivel x 3/4" Female BSP
IBF/100FSWIV-PG	S60x6 Female Swivel x 1" Female BSP
IBF/125FSWIV-PG	S60x6 Female Swivel x 1 1/4" Female BSP
IBF/150FSWIV-PG	S60x6 Female Swivel x 1 1/2" Female BSP
IBF/200FSWIV-PG	S60x6 Female Swivel x 2" Female BSP

IBC Vents



2" Male Threaded Vent

This Pressure and Vent product will protect your container and valuable commodity without the need to remove the top. Moulded in Glass-coupled Polypropylene with Stainless Steel springs, gives excellent chemical resistance.

IBC Fittings

b



Ball Valves

2" & 3" IBC Valve

Apart from the couplings and fittings for IBCs, we also supply to special order 2" (50mm) and 3" (75mm) full flow ball valves.

Main features of the valve - unique swivelling back nut inside union which allows: vertical or any orientation, fitted without turning valve body, left in closed position during fitting. Handle locking pin with position for using standard security seals. Range of outlets i.e. cam adaptor, buttress, pipe threads etc. They can be fitted onto container before being dropped into cage.

All plastic construction, no metal locking nut for ultimate chemical protection.

2" IBC Ball Valve, S60x6

Female Buttress Inlet x S60 x 6
Male outlet c/w Dust Cap, Black G/P/P

2" IBC Ball Valve, S75x6

Female Buttress Inlet x S60 x 6
Male outlet c/w Dust Cap, Black G/P/P

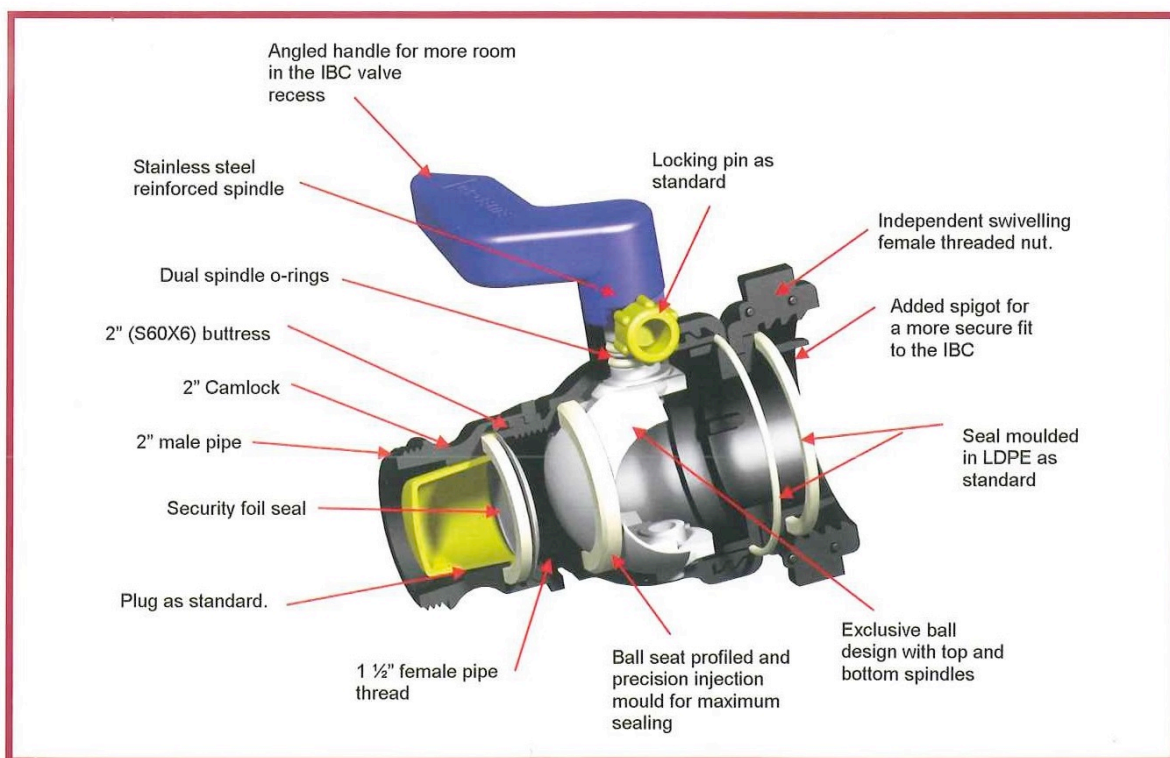
2" IBC Ball Valve, S80x6

Female Buttress Inlet x S60 x 6
Male outlet c/w Dust Cap, Black G/P/P

3" IBC Ball Valve, S100x8

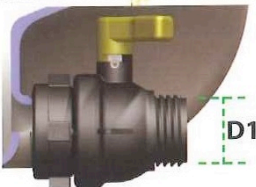
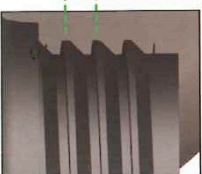
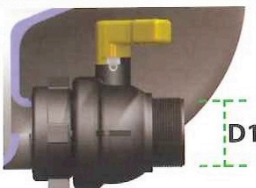
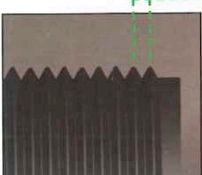

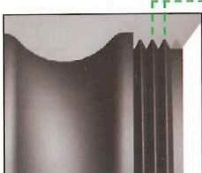

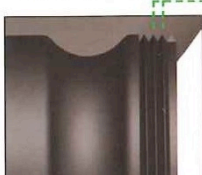

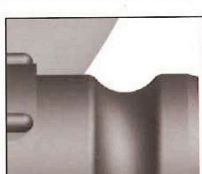
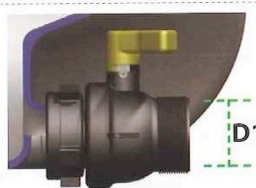
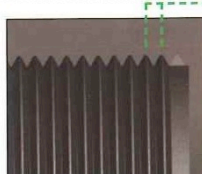
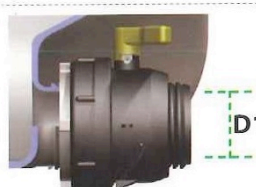
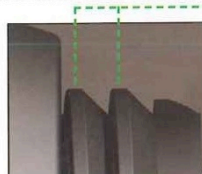

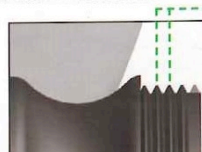
Female Buttress Inlet x S100 x 8
Male outlet c/w Dust Cap, Black G/P/P

Nominal Size ins	Male	Female Size Inlet	Ball Valve Code
2	S60x6	S60x6 Female	BV200-BU200MSU-P
2	S60x6	S75x6 Female	BV200-75200S60-P
2	S60x6	S80x6 Female	BV200-806M606-PG
3	S100x8	S100x8 Female	BV300-BU300MSU-P



IBC Fittings

Connectivity

IBC Fitting	Thread	Description
		Name: 560X6 (2") male buttress D1: 60mm (2.36") P1: 6mm (0.24") Standard: DIN 6131 (schütz do not us this specification) Note: Most common thread found on European IBC's
		Name: 2" NPS male D1: 59.6mm (2.35") P1: 2.21mm (0.09" - 11.5 TPI) Standard: ANSI B1.20.1-1983 Note: American National Standard Straight Pipe Thread
		Name: 2" Camlock male with 2" BSP D1: 63mm (2.48") (59.4mm (2.34") thread) P1: 2.3mm (0.09" 11 TPI) Standard: Camlock- A-A-59326 : 1992 Thread – BS 2779 : 1986 Note: Camlock male adaptor with added external thread for cheap and compact dust cap
		Name: 2" Camlock male with 2 1/2" BSP D1: 63mm (2.48") (62.7mm (2.47") thread) P1: 2.3mm (0.09" 11 TPI) Standard: Camlock- A-A-59326 : 1992 Thread – N/A Note: Camlock male adaptor with added external over sized thread for cheap and compact dust cap and added seal area for connecting a female Camlock.
		Name: 2" Camlock male adaptor D1: 63mm (2.48") P1: N/A Standard: Camlock- A-A-59326 : 1992 Note: 2" Camlock male adaptor fitted to an IBC
		Name: M80X3 male thread D1: 80mm (3.15") P1: 3mm (0.12") Standard: ISO 68 (ANSI B1.13M) Note: A 80mm (3.15") metric thread found mainly on the Chinese Kingtainer IBC
		Name: 5100X8 (3") male buttress D1: 97-100mm (3.82" - 3.94") P1: 8mm (0.32") Standard: N/A Note: Found on a lot of 3" outlet IBC's, short length and a large thread depth
		Name: 3" Camlock with 3" BSP D1: 91.5mm (3.6") (87.7mm (3.45") thread) P1: 2.3mm (0.09" 11 TPI) Standard: Camlock- A-A-59326 : 1992 Thread – BS 2779 : 1986 Note: Camlock male adaptor with added external thread for cheap and compact dust cap