





# IBC FITTINGS

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An Intermediate Bulk Container (IBC), sometimes called an IBC tote, or pallet tank, is a reusable industrial container designed for the transportation and storage of bulk liquid and granulated substances, such as chemicals, agricultural feed, food ingredients, solvents, pharmaceuticals, or cosmetics.

IBCs incorporate a pallet, which makes them easy to move with either a jack or a forklift, and because they are cube, they can be efficiently stacked on top of each other. There is a valve at the base of the IBC, which is where a hose can be attached for the transfer of the media.

The IBC tap or valve can be converted to a range of threads making it compatible with almost any hose or fitting. The majority of IBC fittings come in polypropylene and are therefore compatible with a range of chemical applications. Stainless Steel options are also available, so it is important to check what your requirements are

## FEATURES & BENEFITS

- Excellent Chemical Resistance
- Easy to use
- Cost Effective

## APPLICATIONS

- IBC Containers
- Chemical, Industrial & Pharmaceutical
- 'Step-down' Hose Inserts
- Bulk Liquid/Powdered substances  
e.g Food & Drink

# IBC FITTINGS

## TECHNICAL SPECIFICATION

- Sizes from (S60x6) x ¾" to (S100x8) x 3"
- Material: Polypropylene, Polypropylene Natural & Stainless Steel
- Thread Types: Female x BSP, Male x BSP, Female x NPS, Female x RJT

- Based on German Standard DIN6131:1989
- Using a Buttress Female Threaded Adaptor enables to convert into a Cam Coupling System, Threaded End or Hose-Tail
- IBC fittings are 20% glass reinforced guaranteed
- Seals: Santoprene, Ethylene and Olefin Elastomer

## SUMMARY

Purposely designed fittings to ensure ease of use and secure operation on the off-loading of IBCs whose valves use Buttress Threads.

We are the largest stockists of IBC Adaptors and IBC Tank Fittings. IBC Tanks usually feature Valves and Buttress type threads.

The standard buttress thread output is based on the German Din Standard DIN6131:1989 and by using a

buttress female threaded adaptor, you can convert ANY IBC Valve into either a Cam Coupling System, a threaded end or use directly with various sizes of Hose. This normally can be achieved easily with ONE Adaptor.

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 being transported in IBCs, integrates with existing equipment and is cost effective.



## IBC ADAPTOR BY MALE CAMLOCK

Product Code	Inlet	Outlet ins	Material	Max Working Pressure Bar	PSI
075A-DIN-PG	(S60x6) Female	¾ Male Cam Adaptor	Polypropylene	7.0	100
100A-DIN-PG	(S60x6) Female	1 Male Cam Adaptor	Polypropylene	7.0	100
150A-DIN-PG	(S60x6) Female	1 ½ Male Cam Adaptor	Polypropylene	7.0	100
150A-DIN-SS	(S60x6) Female	1 ½ Male Cam Adaptor	S/Steel	10	250
200A-DIN-PG	(S60x6) Female	2 Male Cam Adaptor	Polypropylene	7.0	100
300AS92-PG	(S92x4) Female	3 Male Cam Adaptor	Polypropylene	7.0	100
300A-DIN-PG	(S100x8) Female	3 Male Cam Adaptor	Polypropylene	7.0	100

# IBC FITTINGS



## IBC THREAD BY BSP FEMALE SWIVEL

Product Code	Inlet	Outlet ins	Material	Max Working Pressure Bar	PSI
IBF/075FSWIV-PG	(S60x6) Female	3/4 BSP Female	Polypropylene	7.0	100
IBF/100FSWIV-PG	(S60x6) Female	1 BSP Female	Polypropylene	7.0	100
IBF/100FSWIV-SS	(S60x6) Female	1 BSP Female	S/Steel	10	250
IBF/125FSWIV-PG	(S60x6) Female	1 1/4 BSP Female	Polypropylene	7.0	100
IBF/150FSWIV-PG	(S60x6) Female	2 1/4 BSP Female	Polypropylene	7.0	100
IBF/200FSWIV-SS	(S60x6) Female	2 BSP Female	S/Steel	10	250
IBF/200FSWIV-PG	(S60x6) Female	2 BSP Female	Polypropylene	7.0	100



## IBC THREAD BY HOSE TAIL

Product Code	Inlet	Outlet ins	Material	Max Working Pressure Bar	PSI
IBF/075HT-PG	(S60x6) Female	3/4 Hosetail	Polypropylene	7.0	100
IBF/100HT-PG	(S60x6) Female	1 Hosetail	Polypropylene	7.0	100
IBF/125HT-PG	(S60x6) Female	1 1/4 Hosetail	Polypropylene	7.0	100
IBF/150HT-PG	(S60x6) Female	1 1/2 Hosetail	Polypropylene	7.0	100
IBF/200HT-PG	(S60x6) Female	2 Hosetail	Polypropylene	7.0	100

## FEMALE



## IBC THREAD BY BSP MALE

Product Code	Inlet	Outlet ins	Material	Max Working Pressure Bar	PSI
IBF/075M-PG	(S60x6) Female	3/4 BSP Male	Polypropylene	7.0	100
IBF92/300M-PG	(S92x4) Female	3 BSP Male	Polypropylene	7.0	100
IBF92/M60-PG	(S92x4) Female	(S60x6) Male	Polypropylene	7.0	100
IBF/100M-PG	(S60x6) Female	1 BSP Male	Polypropylene	7.0	100
IBF/100M-SS	(S60x6) Female	1 BSP Male	S/Steel	10	250
IBF100/M300-PG	(S100x8) Female	3 BSP Male	Polypropylene	7.0	100
IBF100/M60-PG	(S100x8) Female	(S60x6) Male	Polypropylene	7.0	100
IBF/125M-PG	(S60x6) Female	1 1/4 BSP Male	Polypropylene	7.0	100
IBF/150M-PG	(S60x6) Female	1 1/2 Male	Polypropylene	7.0	100
IBF/200M-PG	(S60x6) Female	2 BSP Male	Polypropylene	7.0	100
IBF/200MBSPP-SS	(S60x6) Female	2 BSP Parallel	S/Steel	10	250
IBF/200MNPS-PG	(S60x6) Female	2 NPS Male	Polypropylene	7.0	100
IBF/200MRJT-PG	(S60x6) Female	2 RJT Male	Polypropylene	7.0	100
IBM/200M-PG	(S60x6) Male	2 BSP Male	Polypropylene	7.0	100
IBF/IBM-PG	(S60x6) Female	(S60x6) Male	Polypropylene	7.0	100
IBF/050MBSPT-SS	(S60x6) Female	1/2 BSP Male	S/Steel	10	250

# IBC FITTINGS

## FEMALE



### IBC THREAD BY BSP FEMALE

Product Code	Inlet	Outlet ins	Material	Max Working Pressure Bar	PSI
IBF/125F-PG	(S60x6) Female	1 ¼ BSP Female	Polypropylene	7.0	100
IBF/150F-PG	(S60x6) Female	1 ½ BSP Female	Polypropylene	7.0	100
IBF/150F-SS	(S60x6) Female	1 ½ BSP Female	S/Steel	10	250
IBF/200F-PG	(S60x6) Female	2 BSP Female	Polypropylene	7.0	100
IBF/200F-SS	(S60x6) Female	2 BSP Female	S/Steel	10	250
IBF/200FNPS-PG	(S60x6) Female	2 NPS Female	Polypropylene	7.0	100



### IBC FEMALE CAM COUPLER

Product Code	Inlet	Outlet ins	Material	Max Working Pressure Bar	PSI
200B-DIN-PG	(S60x6) Male	2 Female Cam Coupler	Polypropylene	7.0	100
200D-DIN-PG	(S60x6) Female	2 Female Cam Coupler	Polypropylene	7.0	100



### IBC DUST CAP

Product Code	Size	Connection	Material
IBDCNAT-PG	(S60x6)	Female	Polypropylene Natural
IBDC-PG	(S60x6)	Female	Polypropylene
IBDC-SS	(S60x6)	Female	S/Steel
IBDC100-PG	(S100X8)	Female	Polypropylene



### IBC FLAT SEALS

Product Code	Size ins	Connection	Material
FLAT92X4SANT	Suits S92x4	N/A	Santoprene
FLAT200ETH	2 Suits S60x6	N/A	Ethylene
FLAT200SANT	2 Suits S60x6	N/A	Santoprene
FLAT300SANT	3 Suits S100x8	N/A	Santoprene

# IBC FITTINGS



## IBC VENT

Product Code	Inlet ins	Outlet	Material	Max Working Pressure Bar	PSI
HMVBS-65MD-SAN	2 Vent Bug Screen	Vent Bug Screen	Santoprene	7.0	100
HVMVN/20BM/027	2 BSP Male	Anti Vacuum & Pressure Vent	Polypropylene	7.0	100
HVMVN/20MM/027	2 NSP Male	Anti Vacuum & Pressure Vent	Polypropylene	7.0	100
IBC/200MBSPVENT	2 BSP Male	Vent	Polypropylene	7.0	100
IBF600BC/VENT	6 IBC Fill Cap	Vent	Polypropylene	7.0	100

## MALE DRUM THREAD



Product Code	Inlet	Outlet ins	Material	Max Working Pressure Bar	PSI
IBD/56X4-075-PG	(S56x4) Male Drum Thread	3/4 Female BSP	Polypropylene	7.0	100
IBD/56X4-200-PG	(S56x4) Male Drum Thread	2 Female BSP	Polypropylene	7.0	100
IBD/64X5-075-PG	(S64x5) Male Drum Thread	3/4 Female BSP	Polypropylene	7.0	100
IBD/64X5-200-PG	(S64x5) Male Drum Thread	2 Female BSP	Polypropylene	7.0	100
IBD/70X6-075-PG	(S70x6) Male Drum Thread	3/4 Female BSP	Polypropylene	7.0	100
IBD/70X6-200-PG	(S70x6) Male Drum Thread	2 Female BSP	Polypropylene	7.0	100



## GARDEN HOSE KIT

Product Code	Inlet	Outlet mm	Material	Max Working Pressure Bar	PSI
IBCGARDENHOSEKIT	(S60x6) Female	15 Hoselock	Polypropylene	7.0	100

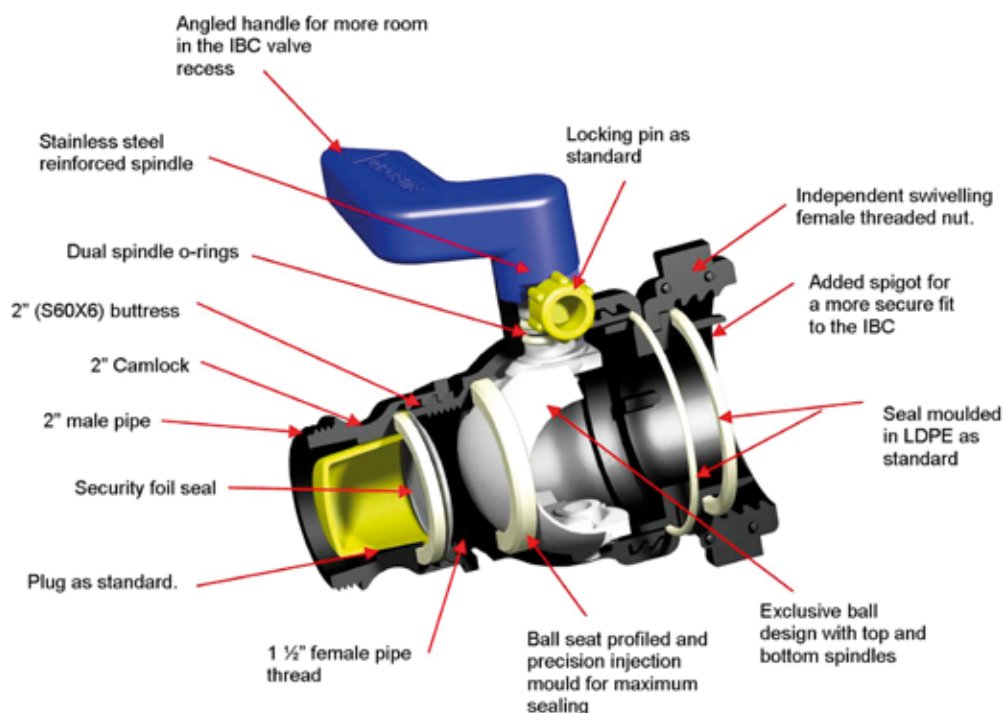
## SCHÜTZ

## SCHUTZ IBC ADAPTORS



Product Code	Inlet	Outlet ins	Material	Max Working Pressure Bar	PSI
IBFS/100HT-PG	(S60x6) Female	1 Hosetail	Polypropylene	7.0	100
IBFS/200HT-PG	(S60x6) Female	2 Hosetail	Polypropylene	7.0	100
IBFS/20MRD65-PG	(S60x6) Female	RD65 Male	Polypropylene	7.0	100
IBFS/20MRD78-PG	(S60x6) Female	RD78 Male	Polypropylene	7.0	100
IBFS75/200M-PG	(S75x6) Female	2 BSP Male	Polypropylene	7.0	100
IBFS100/M300-PG	(S100x8) Female	3 BSP Male	Polypropylene	7.0	100
IBFS/150MBAG-PG	(S60x6) Female	1 1/2 BSP Male	Polypropylene	7.0	100
IBFS/200MBAG-PG	(S60x6) Female	2 BSP Male	Polypropylene	7.0	100
IBFS/200MNPS-PG	(S60x6) Female	NPS Male	Polypropylene	7.0	100

# IBC FITTINGS



Main features of these **2" full flow Ball Valves** is the unique swivelling back nut which allows for any orientation.

This **IBC Valve** can be fitted without turning the valve. It can also be left in a closed position during fitting. It has a handle locking pin with a position for using standard security seals.

All plastic construction (no metal locking nut) for the ultimate chemical protection. This **2" Ball Valve** is available in the following Female Inlet sizes:

- S60x6
- S75x6
- S80x6



## IBC BALL VALVES - FEMALE BUTTRESS

Product Code	Inlet	Outlet	Material	Max Working Pressure Bar	PSI
BV200-75200S60-P	(S75X6) Female	(S60x6) Male	Polypropylene	7.0	100
BV200-BU200MSU-P	(S60x6) Female	(S60x6) Male	Polypropylene	7.0	100



# IBC-FITTINGS - CAMLOCK SWIVELS



## 2" CAMLOCK COUPLER SWIVEL

Action Sealtite now offer a new range of swivelling 2" Camlock Couplers with options of hose tails, male & female threads. Solving that restricted area connection on an IBC.

They are precision moulded in the UK, and all come with seals for a standard camlock connection.

Size: 63mm

### TECHNICAL SPECIFICATION

- Max working pressure: 60 psi (4 bar)
- Body Material: Polypropylene
- Gaskets: Olefin elastomer

### APPLICATIONS

- IBC Valve Camlock Outlet
- Standard Camlock Adaptor



## PART SB - 2" COUPLER X MALE THREAD

Product Code	Product Description
200B075-SWIV-PG	2" Part 'SB', 2" Camlock swivel Coupler X 3/4" BSP male GPP
200B100-SWIV-PG	2" Part 'SB', 2" Camlock swivel Coupler X 1" BSP male GPP
200B125-SWIV-PG	2" Part 'SB', 2" Camlock swivel Coupler X 1 1/4" BSP male GPP
200B075G-SWIV-PG	2" Part 'SB', 2" Camlock swivel Coupler X 3/4" 11.5 NHR male garden thread



## PART SC - 2" COUPLER X HOSE TAIL

Product Code	Product Description
200C050-SWIV-PG	2" Part 'SC', 2" Camlock swivel Coupler X 1/2" (13mm) hose tail GPP
200C038-SWIV-PG	2" Part 'SC', 2" Camlock swivel Coupler X 5/8" (16mm) hose tail GPP
200C075-SWIV-PG	2" Part 'SC', 2" Camlock swivel Coupler X 3/4" (20mm) hose tail GPP
200C100-SWIV-PG	2" Part 'SC', 2" Camlock swivel Coupler X 1" (25mm) hose tail GPP
200C125-SWIV-PG	2" Part 'SC', 2" Camlock swivel Coupler X 1 1/4" (32mm) hose tail GPP
200C150-SWIV-PG	2" Part 'SC', 2" Camlock swivel Coupler X 1 1/2" (38mm) hose tail GPP
200C200-SWIV-PG	2" Part 'SC', 2" Camlock swivel Coupler X 2" (50mm) hose tail GPP



## PART SD - 2" COUPLER X FEMALE THREAD

Product Code	Product Description
200D050-SWIV-PG	2" Part 'SD', 2" Camlock swivel Coupler X 1/2" BSP female GPP
200D075-SWIV-PG	2" Part 'SD', 2" Camlock swivel Coupler X 3/4" BSP female GPP
200D100-SWIV-PG	2" Part 'SD', 2" Camlock swivel Coupler X 1" BSP female GPP

# IBC-FITTINGS - S100 X 8 SWIVEL ADAPTORS

Easier Handling Orientation and Hose Management



## INTRODUCING 100 X 8 SWIVEL

Introducing a new range of swivelling S100X8 female adaptors and fittings using octagon styling, now available at Action Sealtite.

They are precision moulded in the UK and all come with seals for a leak free connection

## TECHNICAL SPECIFICATION

- Max working pressure: 30 psi (2 bar)
- Body Material: Polypropylene
- Gaskets: Olefin elastomer



## S100 SWIVELS - HOSE TAIL

Product Code	Product Description
IBF100/075HT-PG	S100X8 female buttress C/W seal X 3/4" (19mm) hose tail, G/P/P
IBF100/100HT-PG	S100X8 female buttress C/W seal X 1" (25mm) hose tail, G/P/P
IBF100/125HT-PG	S100X8 female buttress C/W seal X 1 1/4" (32mm) hose tail, G/P/P
IBF100/150HT-PG	S100X8 female buttress C/W seal X 1 1/2" (38mm) hose tail, G/P/P
IBF100/200HT-PG	S100X8 female buttress C/W seal X 2" (50mm) hose tail, G/P/P
IBF100/300HT-PG	S100X8 female buttress C/W seal X 3" (75mm) hose tail, G/P/P



## S100 SWIVELS - FEMALE THREAD

Product Code	Product Description
IBF100/075FSW-PG	S100X8 female buttress C/W seal X 3/4" BSP female , G/P/P
IBF100/100FSW-PG	S100X8 female buttress C/W seal X 1" BSP female , G/P/P
IBF100/200FSW-PG	S100X8 female buttress C/W seal X 2" BSP female C/W seal , G/P/P



# DRUM ADAPTORS



## 2" BSP FEMALE THREAD

Product Code	Product Description
IBD/200M-050M-PG	1/2" BSPT male x BCS G2 x 11.5 (2" BSPNPS) CW o-ring
IBD/200M-075M-PG	3/4" BSPT male x BCS G2 x 11.5 (2" BSPNPS) CW o-ring
IBD/200M-100M-PG	1" BSPT male x BCS G2 x 11.5 (2" BSPNPS) CW o-ring
IBD/200M-150M-PG	1 1/2" BSPT male x BCS G2 x 11.5 (2" BSPNPS) CW o-ring
IBD/200M-S60M-PG	S60 x 6 male buttress x BCS G2 x 11.5 (2" BSPNPS) CW o-ring
IBD/200M-075A-PG	3/4" Part "DBF" Camlock male x BCS G2 x 11.5 (2" BSPNPS)
IBD/200M-100A-PG	1" Part "DBF" Camlock male x BCS G2 x 11.5 (2" BSPNPS)
IBD/200M-150A-PG	1 1/2" Part "DBF" Camlock male x BCS G2 x 11.5 (2" BSPNPS)
IBD/200M-200A-PG	2" Part "DBF" Camlock male x BCS G2 x 11.5 (2" BSPNPS)
IBD/200M200AE-PG	2" Part "DBF" 2" extended Camlock male x BCS G2 x 11.5 (2")
IBD/200M-075A-PG	3/4" Part "DBF" Camlock male x BCS G2 x 11.5 (2" BSPNPS)
IBD/200M075HT-PG	3/4" hose tail x BCS G2 x 11.5 (2" BSPNPS) CW o-ring
IBD/200M-100HT-PG	1" hose tail x BCS G2 x 11.5 (2" BSPNPS) CW o-ring
IBD/200M150HT-PG	1 1/2" hose tail x BCS G2 x 11.5 (2" BSPNPS) CW o-ring
IBD/200M200HT-PG	2" hose tail x BCS G2 x 11.5 (2" BSPNPS) CW o-ring
IBD/200M-075F-PG	3/4" BSP female x BCS G2 x 11.5 (2" BSPNPS) CW o-ring
IBD/200M-100F-PG	1" BSP female x BCS G2 x 11.5 (2" BSPNPS) CW o-ring
IBD/200M-150F-PG	1 1/2" BSPT female x BCS G2 x 11.5 (2" BSPNPS) CW o-ring
IBD/200M-200F-PG	2" BSP female x BCS G2 x 11.5 (2" BSPNPS) CW o-ring



## 56,64 OR 70 BUTTRESS STYLE FEMALE THREAD

Product Code	Product Description
IBD/56X4-075-PG	56x4 male Drum thread x 3/4" BSP female GPP. CW o-ring
IBD/56X4-200-PG	S56X4 male Drum thread x 2" BSP female GPP CW o-ring
IBD/64X5-075-PG	S64x5 male Drum thread x 3/4" BSP female GPP. CW o-ring
IBD/64X5-200-PG	S64X5 male Drum thread x 2" BSP female GPP CW o-ring
IBD/70X6-075-PG	S70x6 male Drum thread x 3/4" BSP female GPP. CW o-ring
IBD/70X6-200-PG	S70X6 male Drum thread x 2" BSP female GPP CW o-ring
IBD/56X4-100A-PG	1" Part 'DBF' Camlock male x S56x4 male Drum thread CW o-ring
IBD/64X5-100A-PG	1" Part 'DBF' Camlock male x S64x5 male Drum thread CW o-ring
IBD/70X6-100A-PG	1" Part 'DBF' Camlock male x S70x6 male Drum thread CW o-ring