

## IBC Adaptors & Couplers

### Technical Specification

- Sizes from (S60x6) x 3/4" up to (S100x8) x 3"
- Materials Polypropylene, Polypropylene Natural, Stainless Steel
- Thread Types, Female x BSP, Male x BSP, Female x NPS, Female x RJT
- Based on the German DIN standard DIN6131:1989
- By using buttress female threaded adaptors, it is possible to convert almost any IBC container quickly into either a cam coupling system, a threaded end or a hoesetail



### Features & Benefits

- Widely compatible with most media
- Excellent chemical resistance
- Lightweight
- Cost effective solution

### Applications

- IBC Containers
- Chemical, industrial, pharmaceutical
- 'Step-down' hose inserts
- Bulk liquid or powdered substances such as food & drink, chemicals, pharmaceuticals & solvents

Code	Inlet	Outlet	Material
<b>IBC Adaptor by Female Thread</b>			
IBF/125F-PG	(S60x6) Female	1 1/4" BSP Female	Polypropylene
IBF/150F-PG	(S60x6) Female	1 1/2" BSP Female	Polypropylene
IBF/150F-SS	(S60x6) Female	1 1/2" BSP Female	S/Steel
IBF/200F-PG	(S60x6) Female	2" BSP Female	Polypropylene
IBF/200F-SS	(S60x6) Female	2" BSP Female	S/Steel
IBF/200FNPS-PG	(S60x6) Female	2" NPS Female	Polypropylene
IBM/200F-PG	(S60x6) Male	2" BSP Female	Polypropylene
IBM/200F-SS	(S60x6) Male	2" BSP Female	S/Steel
IBM/200FNPS-PG	(S60x6) Male	2" NPS Female	Polypropylene

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### IBC Adaptor by Female Swivel

IBF/075FSWV-PG	(S60x6) Female	3/4" BSP Female	Polypropylene
IBF/100FSWV-PG	(S60x6) Female	1" BSP Female	Polypropylene
IBF/100FSWV-SS	(S60x6) Female	1" BSP Female	S/Steel
IBF/125FSWV-PG	(S60x6) Female	1 1/4" BSP Female	Polypropylene
IBF/150FSWV-PG	(S60x6) Female	2 1/4" BSP Female	Polypropylene
IBF/200FSWV-SS	(S60x6) Female	2" BSP Female	S/Steel
IBF/200FSWV-PG	(S60x6) Female	2" BSP Female	Polypropylene

### IBC Adaptor by Hosetail

IBF/075HT-PG	(S60x6) Female	3/4" Hosetail	Polypropylene
IBF/100HT-PG	(S60x6) Female	1" Hosetail	Polypropylene
IBF/125HT-PG	(S60x6) Female	1 1/4" Hosetail	Polypropylene
IBF/150HT-PG	(S60x6) Female	1 1/2" Hosetail	Polypropylene
IBF/200HT-PG	(S60x6) Female	2" Hosetail	Polypropylene

### IBC Adaptor - Male

IBF/075M-PG	(S60x6) Female	3/4" BSP Male	Polypropylene
IBF92/300M-PG	(S60x6) Female	3" BSP Male	Polypropylene
IBF92/M60-PG	(S60x6) Female	(S60x6) Male	Polypropylene
IBF/100M-PG	(S60x6) Female	1" BSP Male	Polypropylene
IBF/100M-SS	(S60x6) Female	1" BSP Male	S/Steel
IBF100/M300-PG	(S60x6) Female	3" BSP Male	Polypropylene
IBF100/M60-PG	(S60x6) Female	(S60x6) Male	Polypropylene
IBF/125M-PG	(S60x6) Female	1 1/4" BSP Male	Polypropylene
IBF/150M-PG	(S60x6) Female	1 1/2" Male	Polypropylene
IBF/200M-PG	(S60x6) Female	2" BSP Male	Polypropylene
IBF/200MBSPP-SS	(S60x6) Female	2" BSP Parallel	S/Steel
IBF/200MNPS-PG	(S60x6) Female	2" NPS Male	Polypropylene
IBF/200MRJT-PG	(S60x6) Female	2" RJT Male	Polypropylene
IBM/200M-PG	(S60x6) Male	2" BSP Male	Polypropylene
IBF/IBM-PG	(S60x6) Female	(S60x6) Male	Polypropylene
IBF/050MBSPT-SS	(S60x6) Female	1/2" BSP Male	S/Steel

## IBC Adaptors & Couplers

### IBC Female Cam Coupler

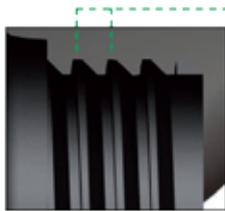
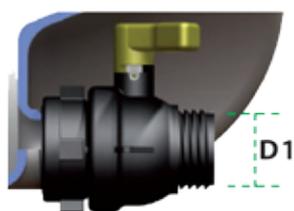
200B-DIN-PG	(S60x6) Male	2" Female Cam Coupler	Polypropylene
200D-DIN-PG	(S60x6) Female	2" Female Cam Coupler	Polypropylene

### IBC Male Cam Adaptor

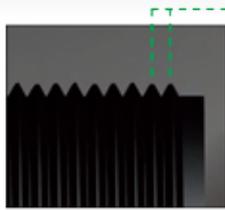
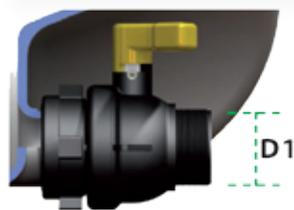
075A-DIN-PG	(S60x6) Female	3/4" Male Cam Adaptor	Polypropylene
100A-DIN-PG	(S60x6) Female	1" Male Cam Adaptor	Polypropylene
150A-DIN-PG	(S60x6) Female	1 1/2" Male Cam Adaptor	Polypropylene
150A-DIN-SS	(S60x6) Female	1 1/2" Male Cam Adaptor	S/Steel
150A-IBM-SS	(S60x6) Male	1 1/2" Male Cam Adaptor	S/Steel
200A-DIN-PG	(S60x6) Female	2" Male Cam Adaptor	Polypropylene
300A-DIN-PG	(S100x8) Female	3" Male Cam Adaptor	Polypropylene

# IBC Fittings: Connectivity Reference Chart

<https://www.actionsealtite.com/products/ibc-fittings/>



**Name:** S60X60 (2") Male Butress  
**D1:** 60mm (2.36")  
**P1:** 6mm (0.24")  
**Standard:** DIN 6131 (Fits Schutz IBCs, Schutz use different 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 Standard



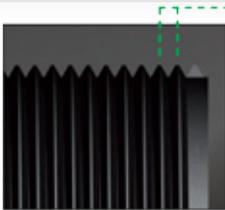
**Name:** 2" Camlock Male with 2" BSP  
**D1:** 63mm (2.48") (59.4mm (2.34") thread)  
**P1:** 2.3mm (0.09" 11 TPI)  
**Standard:** Camlock-A-A-59326 : 1992 Thread - BS 2779 : 1986  
**Note:** Camlock male adaptor with added external thread for cheap and compact dust cap



**Name:** 2" Camlock Male with 2" BSP  
**D1:** 63mm (2.48") (62.7mm (2.4") 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.



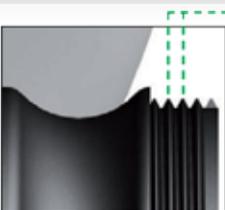
**Name:** 2" Camlock Male Adaptor  
**D1:** 63mm (2.48")  
**P1:** N/A  
**Standard:** Camlock -A-A-59326 : 1992  
**Note:** 2" Camlock male adaptor fitted to an IBC



**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:** S100X8 (3") Male Butress  
**D1:** 97-100mm (3.82" - 3.94")  
**P1:** 8mm (0.32")  
**Standard:** N/A  
**Note:** Found on many 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