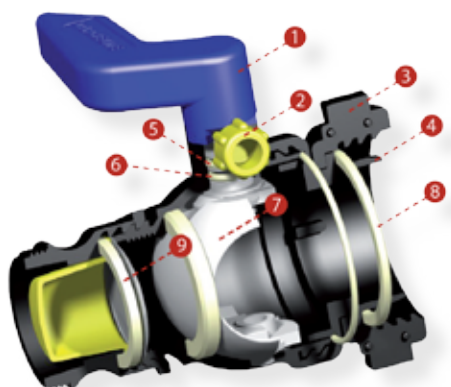


IBC Vents & Valves



Technical Specification

- Sizes From (S75x6) x (S60x6) up to (S100x8) x (S100x8)
- Material Polypropylene, Santoprene
- Thread BSP & NPS
- Based on the German DIN standard DIN6131:1989

- 1 Angled for more room in the IBC valve recess
- 2 Locking pin as standard
- 3 Independant swiveling nut moulded in plastic eliminating chemical attack
- 4 Additional spigot for secure fit to the IBC
- 5 Stainless steel reinforced spindle
- 6 Dual spindle o-rings
- 7 Exclusive ball design with top and bottom spindles for low pressure sealing
- 8 Seal moulded in LDPE or PP elastomers
- 9 Ball seat profiled and precision injection moulded for maximum sealing

Features & Benefits

- Compatible with most media
- Excellent chemical resistance
- Lightweight
- Reliable
- Flexible
- Cost effective

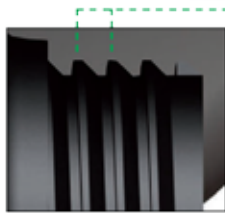
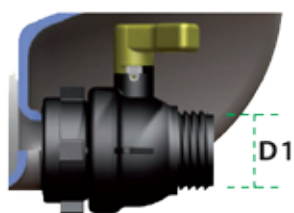
Applications

- IBC Container
- Chemical, industrial, pharmaceutical
- Bulk liquid or powdered substances such as food & drink, chemicals, pharmaceuticals & solvents

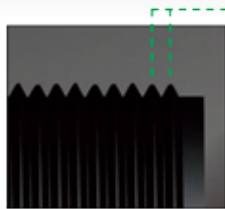
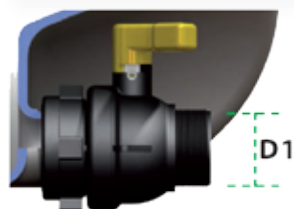
Code	Inlet	Outlet	Material
IBC Ball Valves - Female Butress			
BV200-75200S60-P	(S75X6) Female	(S60x6) Male	Polypropylene
BV200-806M606-PG	(S80x6) Female	(S60x6) Male	Polypropylene
BV200-BU200MSU-P	(S60x6) Female	(S60x6) Male	Polypropylene
IBC Vent			
HMVBS-65MD-SAN	2" Vent Bug Screen	Vent Bug Screen	Santoprene
HMMVN/20BM/027	2" BSP Male	Anti Vacuum & Pressure Vent	Polypropylene
HMMVN/20MM/027	2" NPS Male	Anti Vacuum & Pressure Vent	Polypropylene
IBC/200MBSPVENT	2" BSP Male	Vent	Polypropylene
IBF/600BC/VENT	6" IBC Fill Cap	Vent	Polypropylene

IBC Fittings: Connectivity Reference Chart

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



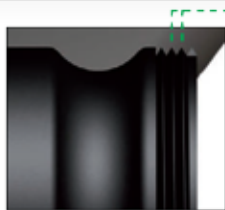
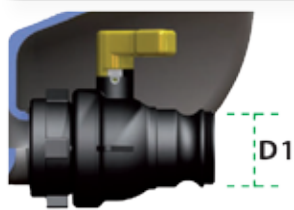
Name: S60X60 (2") Male Butress
D1: 60mm (2.36")
P1: 6mm (0.24")
Standard: DIN 6131 (Fits Schutz IBCs, Schutz use different specification)
Note: Most common thread found on European IBC's



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



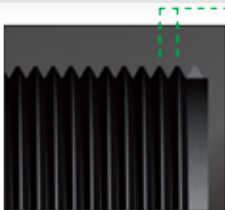
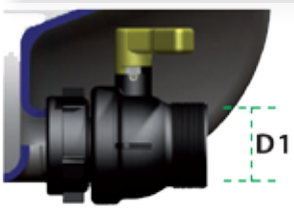
Name: 2" Camlock Male with 2" BSP
D1: 63mm (2.48") (59.4mm (2.34") thread)
P1: 2.3mm (0.09" 11 TPI)
Standard: Camlock-A-A-59326 : 1992 Thread - BS 2779 : 1986
Note: Camlock male adaptor with added external thread for cheap and compact dust cap



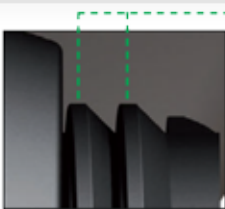
Name: 2" Camlock Male with 2" BSP
D1: 63mm (2.48") (62.7mm (2.4") thread)
P1: 2.3mm (0.09" 11 TPI)
Standard: Camlock-A-A-59326 : 1992 Thread - N/A
Note: Camlock male adaptor with added external over sized thread for cheap and compact dust cap and added seal area for connecting a female camlock.



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