



HYC-Series Y - Ball Check Valve

Features

- Two-piece construction
- Replaceable seat
- Can be serviced in field (no special tools required)

Materials

- Product contains materials:
 - Steel - 316L stainless steel
 - Elastomer - EPDM, FKM
 - Other - PTFE ball

Specifications

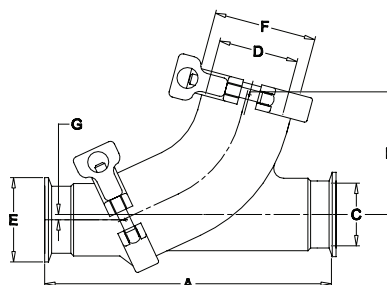
- Operating temperature range: 15°F to 200°F (-9°C to 93°C)
- Maximum operating pressure: 150 PSI
- Internal product contact surface finish $\leq 32\text{Ra}$



Size	316L Stainless Steel with EPDM Part #	316L Stainless Steel with FKM Part #
1-1/2"	HYCEP150CCAA	HYCVP150CCAA
2"	HYCEP200CCAA	HYCVP200CCAA
2-1/2"	HYCEP250CCAA	HYCVP250CCAA
3"	HYCEP300CCAA	HYCVP300CCAA

For other configurations, contact Dixon Sanitary at 800.789.1718

Dimensions



Valve Size	Clamp & Cap Size	A (in)	B (in)	C (in)	D (in)	E (in)	F (in)	G (in)	Ball Diameter (in)	Weight (lbs)
1-1/2"	2"	7.50	3.30	1.36	1.87	1.98	2.51	.16	1.6	4.9
2"	2-1/2"	8.50	3.90	1.86	2.33	2.51	3.04	.16	2.1	6.6
2-1/2"	3"	10.00	4.50	2.37	2.87	3.04	3.57	.16	2.7	10.5
3"	4"	11.50	5.30	2.87	3.83	3.57	4.68	.16	3.6	17.5

All dimensions are approximate. Engineering dimensions are available upon request.
Specifications are subject to change without notice.

Repair and Seal Kits

Repair kit contains:

- (1) EPDM cap gasket
- (1) PTFE ball
- (1) EPDM/CF8M seat

Seal kit contains:

- (1) EPDM cap gasket
- (1) EPDM/CF8M seat

FKM seal kit contains:

- (1) FKM cap gasket
- (1) FKM /CF8M seat

Size	EPDM/PTFE Repair Kit Part #	FKM/PTFE Repair Kit Part #	EPDM Seal Kit Part #	FKM Seal Kit Part #	Replacement Ball Only Part #
1-1/2"	HYC-RKE150	HYC-RKV150	HYC-SKE150	HYC-SKV150	HYC-TB150
2"	HYC-RKE200	HYC-RKV200	HYC-SKE200	HYC-SKV200	HYC-TB200
2-1/2"	HYC-RKE250	HYC-RKV250	HYC-SKE250	HYC-SKV250	HYC-TB250
3"	HYC-RKE300	HYC-RKV300	HYC-SKE300	HYC-SKV300	HYC-TB300