



# 70-100-HC SERIES

## Bronze NPT x 3/4" Hose Connection With Cap & Chain

Job Name:	Contractor:
Job Location:	P.O. Number:
Engineer:	Representative:
Tag:	Wholesale Distributor:

### DESCRIPTION

The Apollo® 70100HC Series is ideally suited for direct connection to hoses. Valve contains a securely attached cover with chain which prevents damage to hose threads.

### FEATURES

- Stainless Steel Lever & Nut
- Blow-Out-Proof Stem Design
- Adjustable Packing Gland
- RPTFE Seats and Stuffing Box Ring
- Cap & Chain protects hose threads
- Heavy brass cap is full pressure rated
- Reverse Handle
- NPT x 3/4" NPSH
- Manufactured and 100% Factory Tested in the USA

### PERFORMANCE RATING

- Maximum Pressure: 600 psi CWP
- Vacuum Service to 29 in. Hg

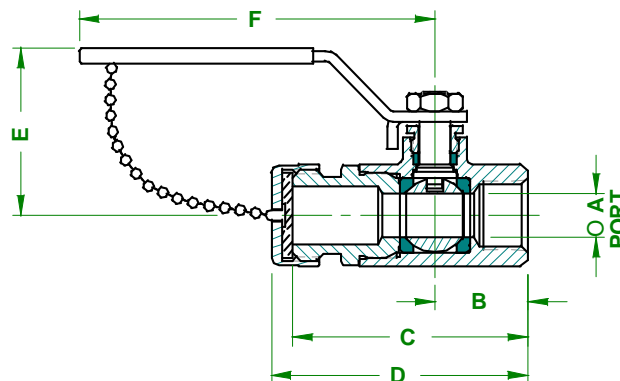


### DIMENSIONS

PART #	SIZE	A	B	C	D	E	F	WT
70103HC	1/2"	0.50	1.09	2.75	2.99	1.94	4.18	0.63
70104HC	3/4"	0.68	1.50	3.41	3.66	2.32	5.31	1.30
70105HC	1"	0.87	1.67	3.92	4.16	2.43	5.31	2.11

### STANDARD MATERIALS LIST

Part Name	Material
Lever and Grip	Stainless Steel w/ Vinyl
Stem Packing	MPTFE
Stem Bearing	RPTFE
Ball	B16, Chrome Plated
Seat (2)	RPTFE
Retainer	B16 Brass
Gland Nut	B16 Brass
Stem	B16 Brass
Lever Nut	Stainless Steel
Body	B584-C84400



### APPROVALS

- MSS SP-110; Ball Valves Threaded, Socket-Welding, Solder Joint, Grooved and Flared Ends

### OPTIONS

<input type="checkbox"/> (-03) 1 1/4" CS Stem Extension	1/2" - 1"
<input type="checkbox"/> (-04) 2 1/4" CS Stem Extension	1/2" - 1"
<input type="checkbox"/> (-07) Steel Tee Handle	1/2" - 1"
<input type="checkbox"/> (-11) Therma-Seal™ Insulating Tee Handle	1/2" - 1"
<input type="checkbox"/> (-15) Wheel Handle, Steel	1/2" - 1"
<input type="checkbox"/> (-27) SS Latch-Lock Lever & Nut	1/2" - 1"
<input type="checkbox"/> (-93) 1-1/4" Extension w/ Balancing stop	1/2" - 1"
<input type="checkbox"/> (-94) 2-1/4" Extension w/ Balancing stop	1/2" - 1"
<input type="checkbox"/> 70-140-HC Series - 316 SS Ball & Stem	1/2" - 1"

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