

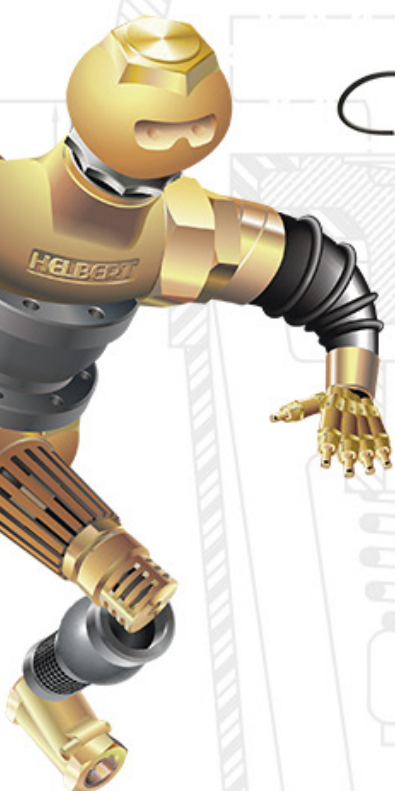


**HELBERT**  
Quality, experience and technology

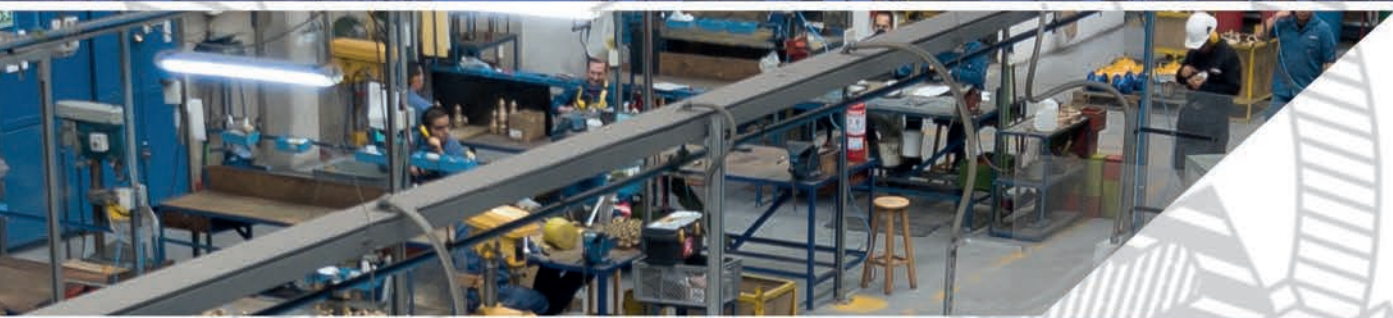


# 2023 Technical Catalogue

Valves for water, steam  
and air control.







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# Time line

Valves for water, steam and air control.



1969

1971

1980

1960

1970

1980



Helbert was founded on December 31 / 1969 in Bogotá, Colombia on the initiative of Elberto Arévalo and Helmut Diehl.



Our first facility was built.



Helbert conquers local market through a distribution network.

1972

1985



Since its inception, Helbert has been dedicated, to the manufacture of water steam, and air valves to meet domestic and foreign customer needs.



Helbert conquers international market and makes his first export to Ecuador. Currently it exports to different countries such as: Guatemala, Panama, Peru, Costa Rica, Honduras, El Salvador, Nicaragua, the United States, Mexico, the Dominican Republic, among others.



Over the years we have incorporated new lines of imported complementary brands such as: Yoyo, Bugatti, Bermad, among others, with the aim of providing our customers with an integral solution.



# The valves of the experts, since 1969

1993

2001

2017

1990

2000

2010

2020



Helbert becomes a family business, starting a stage of consolidation and growth.



Since 2001 we have been certified with the NTC ISO 9001 Standard, granted by ICONTEC. This applies to the production and marketing of valves for water, steam and air.

2009



In November / 2009 our main facility was moved to cota, near Bogotá.



In 2020, our main headquarter was inaugurated in Bogotá.



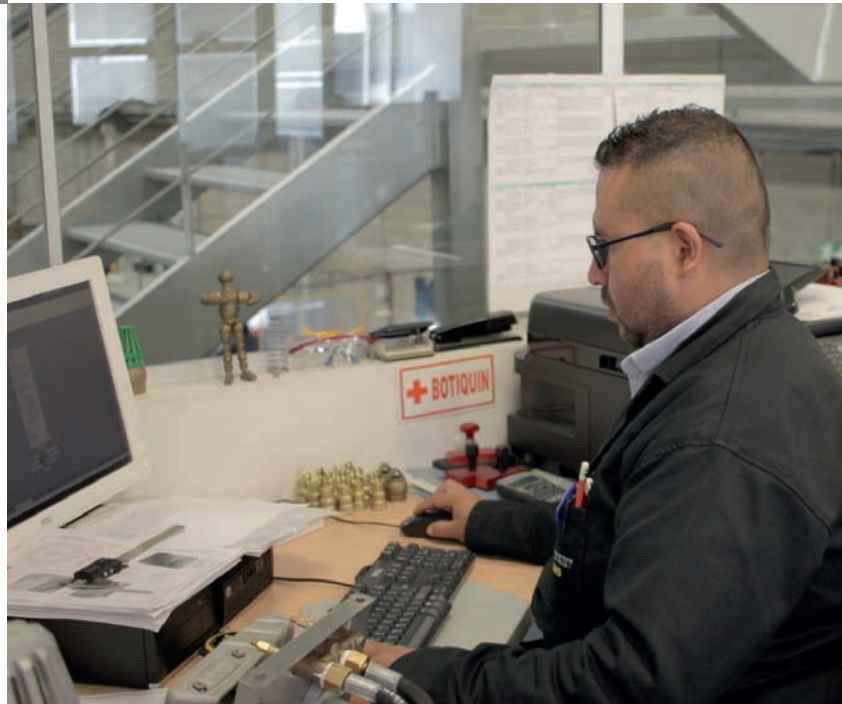


## Technical Specifications

Our products are manufactured with certified quality materials. We have the ICONTEC SC 597-1 certificate, under the NTC ISO 9001 standard, applicable to the production and marketing of valves for the control of water, steam and air.

## Experience

We have a track record of more than 53 years in the market, providing complete solutions for the hydraulic sector. Our professionals in production, sales, logistics and technical service allow us to provide advice and reliability in our value offer.



## Technology

Backed by our design and development department always at the forefront in the development of products for the industry.



## Helbert Materials and Manufacturing Standards

Material		Main Uses
Cast Bronze (5A)	ASTM C84400	Swing check valves, Globe valves and relief valves bodies
Cast Bronze (5B)	ASTM C84800	Foot check vales and float valves bodies
Cast Iron	ASTM A48 - CLASE 30B	Foot check valves, swing check valves and Hydraulic testing pumps 1500 PSI
Ductil Iron	ASTM A536	Float valves and silent check valves bodies.
Aluminum	ASTM B179	Foot check valves, Hydraulic testing pumps 500 y 750 PSI and compressor valve.
Brass hexagonal and round profile	ASTM C38500 (MS 58)	Air compressor check valves, air valves and pistols bodies, stems and rods.
Forged Brass	ASTM C37700	Swing discs, caps, connectors, float valves and stems, foot valves and check discs.
Cast Brass	ASTM C90700 (MS 65)	Float Valves HF bodies, pressure control valves, hydraulic pumps 750
Steel profile	12L14 (SAE 1016)	Air compressor check valves connector
Stainless steel shaft	AISI 304 SS	Relief valves and deep well check valves stems
Stainless steel wire springs	AISI 302 SS	Springs
Teflon in bars and sheets	PTFE 100%	Check valves and globe valves seals
Teflon glass in bars	75% PTFE, 25% GLASS	Air compressor check valves 1-1/2" y 2-1/2"

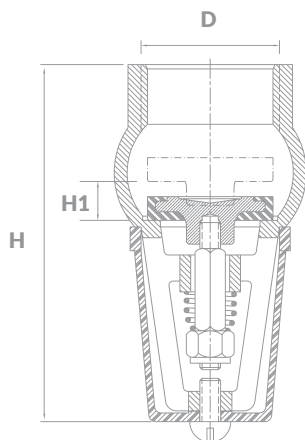
## FOOT VALVES

## Series 100

### Series 110

### Type HAVP

### Bronze Foot Valves Plastic Strainer



Body:	Cast bronze
Strainer:	Plastic
Locknut and Spring:	Stainless steel
Seal:	Nitrile
Connection:	NPT Thread
Working pressure:	150 PSI
Plate:	Brass
	2" y 2 - 1/2" with silent Plate

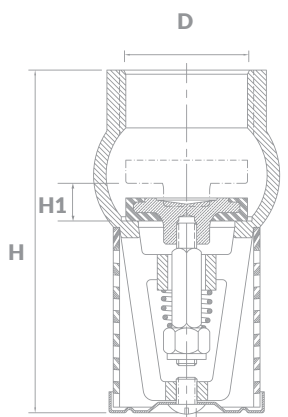
MODEL	SIZE	WEIGHT (KG)	H (mm)	H1 (mm)
HAVP019	3/4"	0,15	74	4
HAVP025	1"	0,23	82	9
HAVP032	1-1/4"	0,40	100	8
HAVP038	1-1/2"	0,47	107	9
HAVP050	2"	1,00	150	11
* HAVP063	2-1/2"	1,09	160	12

\*2-1/2" Male Thread

### Series 110

### Type HAVM

### Bronze Foot Valves - Brass Strainer

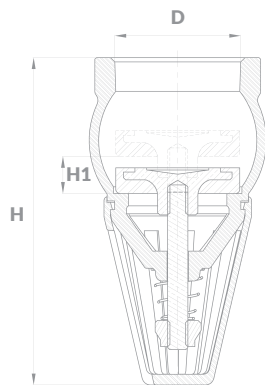


Body:	Cast bronze
Strainer:	Brass Mesh
Locknut and Spring:	Stainless steel
Seal:	Nitrile
Connection:	NPT Thread
Working pressure:	150 PSI
Plate:	Brass
	2" y 2 - 1/2" with silent Plate

MODEL	SIZE	WEIGHT (KG)	H (mm)	H1 (mm)
HAVM019	3/4"	0,15	69	4
HAVM025	1"	0,24	82	9
HAVM032	1-1/4"	0,42	97	8
HAVM038	1-1/2"	0,51	110	9
HAVM050	2"	1,02	143	11
* HAVM063	2-1/2"	1,07	152	12

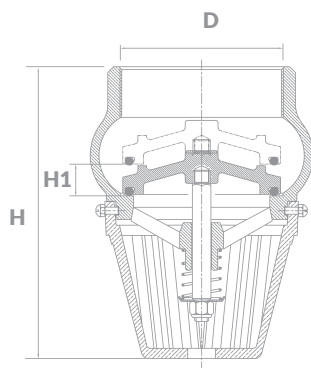
\*2-1/2" Male Thread



**Serie 110**
**Tipo HAVL**
**Brass Foot Valves - ECO**


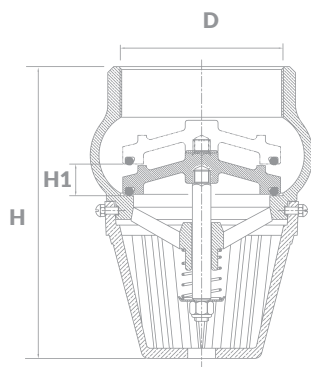
Body: Cast brass  
 Plate: Brass  
 Seal: Nitrile  
 Stem: Brass  
 Strainer: polyethylene  
 Spring: Stainless steel  
 Locknut: Stainless steel  
 Working pressure: 150 PSI

MODEL	SIZE	WEIGHT (KG)	H (mm)	H1 (mm)
HAVL025	1"	0,13	77	9
HAVL032	1-1/4"	0,26	93	12
HAVL038	1-1/2"	0,5	116	11
HAVL050	2"	0,7	135	13.5

**Series 115**
**Type HBVP**
**Bronze Anti Water Hammer and Slow Closing Foot Valves**


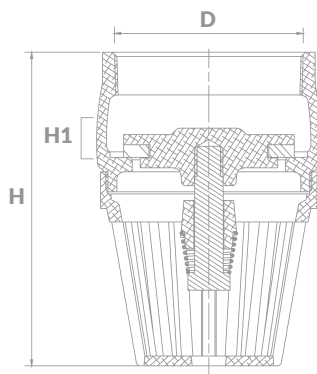
Body: Cast bronze  
 Strainer: Plastic Bolted  
 Locknut and Spring: Stainless steel  
 Seal: Nitrile  
 Connection: NPT Thread  
 Working pressure: 150 PSI  
 Plate: Bronze Silent Plate

MODEL	SIZE	WEIGHT (KG)	H (mm)	H1 (mm)
HBVP075	3"	2,30	165	17
HBVP100	4"	4,70	199	20

**Series 115**
**Type HBVM**
**Bronze Anti Water Hammer and Slow Closing Foot Valves**


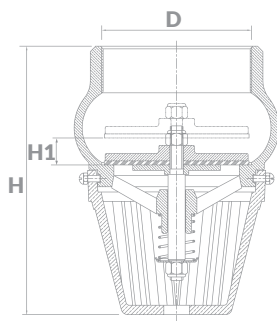
Body: Cast bronze  
 Strainer: Cast bronze  
 Locknut and Spring: Stainless steel  
 Seal: Nitrile  
 Connection: NPT Thread  
 Working pressure: 150 PSI  
 Plate: Bronze Silent Plate

MODEL	SIZE	WEIGHT (KG)	H (mm)	H1 (mm)
HBVM075	3"	2,90	165	17
HBVM100	4"	5,60	199	20
HBVM150	6"	16,10	317	38

**Series 120**
**Type HCVP**
**Aluminum Foot Valves - AGROTEC**


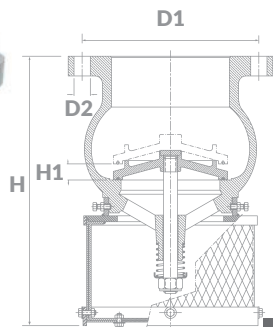
Body: Aluminum  
 Strainer: Aluminum  
 Locknut and spring: stainless steel  
 Seal: Nitrile  
 Connection: NPT Thread  
 Working pressure: 150 PSI  
 Applications: Irrigation

MODEL	SIZE	WEIGHT (KG)	H (mm)	H1 (mm)
HCVP050	2"	0,50	132	12
HCVP075	3"	0,85	142	13
HCVP100	4"	1,90	190	23
HCVP150	6"	4,30	305	42

**Series 125**
**Type HDVP**
**Grey Cast Iron Foot Valves**


Body: Grey Cast iron  
 Strainer: high density polyethylene for 3" y 4" and iron for 6"  
 Locknut and spring: Stainless Steel  
 Seal: Nitrile for 3" y 4" Neoprene for 6"  
 Connection: NPT Thread  
 Working pressure: 150 PSI

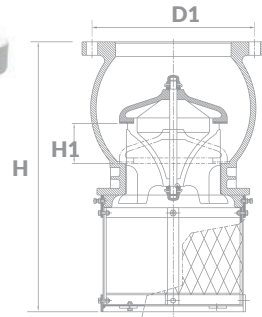
MODEL	SIZE	WEIGHT (KG)	H (mm)	H1 (mm)
HDVP075	3"	2,60	165	17
HDVP100	4"	5,00	199	20
HDVP150	6"	15,90	317	38

**Series 130**
**Type HECG**
**Flanged Grey Cast Iron Foot Valves**


Body: Grey Cast Iron  
 Strainer: Iridescent steel  
 Locknut and Spring: Stainless steel  
 Seal: Nitrile  
 Connection: Flange ANSI 125  
 Working pressure: 150 PSI  
 Plate: Bronze silent Plate type

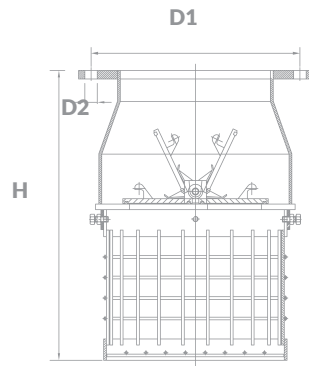
MODEL	SIZE	WEIGHT (KG)	D1 (mm)	D2 (mm)	H (mm)	H1 (mm)
HECG075	3"	6,80	152	19,05	192	14
HECG100	4"	14,00	190	19,05	266	22
HECG150	6"	26,00	241	22,20	368	30



**Series 140**
**Type HEVP**
**Flanged Aluminum Foot Valves**


Body: Cast Aluminum  
 Strainer: Yellow iridescent steel  
 Locknut and spring: Stainless steel  
 Seal: Nitrile for 6"  
 Neoprene for 8", 10" y 12"  
 Connection: Flange UNE 150  
 Working Pressure 6": 125 PSI  
 Working Pressure 8", 10", 12": 100 PSI  
 Plate: Aluminum

MODEL	SIZE	WEIGHT (KG)	D1 (mm)	H (mm)	H1 (mm)
HEVP150	6"	15	279	368	30
HEVP200	8"	21	298	504	80
HEVP250	10"	35	361	601	90
HEVP300	12"	59	431	759	120

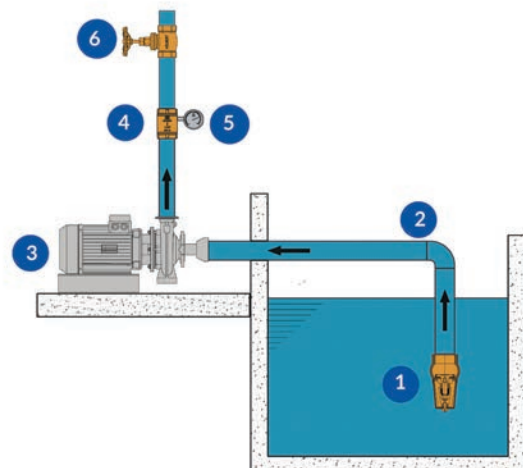
**Series 150**
**Type HEVA**
**Steel Foot Valves**


Body: Welded Steel  
 Strainer: Iridescent steel  
 Pivot and spring: Stainless steel  
 Seal: Vulcanized nitrile  
 Connection: Flange ASME 150  
 Working Pressure: 125 PSI  
 Plate: Bronze

MODEL	SIZE	WEIGHT (KG)	D1 (mm)	D2 (mm)	H (mm)
HEVA200	8"	29,5	298	22	445
HEVA250	10"	50	362	25	533
HEVA300	12"	62	431	25	623
HEVA350	14"	80	476	29	683
HEVA400	16"	143	539	29	762

**Suggested installation for Foot Valves**

- 1 Helbert Foot valve
- 2 Suction pipe
- 3 Pump
- 4 Helbert Check Valve
- 5 Manometer
- 6 Check Globe Valve



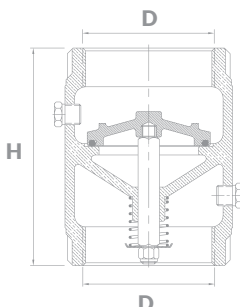
## CHECKS

## Series 200

### Series 210

### Type HFVC

### Bronze Check Valves - Nitrile Seal



See on Youtube



Body: Cast bronze  
 Locknut and spring: Stainless Steel  
 Stem: Brass  
 Seal: Nitrile  
 Connection: NPT Thread  
 Working Pressure: 250 PSI  
 Plate: Brass plate 1/2" a 2", bronze 2-1/2", 3" y 4"  
 Max operation temperature: 194° F

#### Check

#### CONSIDER:

Avoid deformations adjust from the end, not from the body.



MODEL	SIZE	WEIGHT (KG)	H (mm)
HFVC012	1/2"	0,17	54
HFVC019	3/4"	0,22	58
HFVC025	1"	0,40	67
HFVC032	1-1/4"	0,60	77
*HFVC038	1-1/2"	0,91	96
*HFVC050	2"	1,37	104
*HFVC063	2-1/2"	1,85	115
**HFVC075	3"	3,00	134
**HFVC100	4"	6,63	172

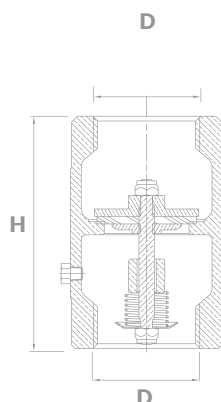
\* 1 side plug 1/4" included

\*\* 2 side plug 1/4" included

### Series 210T

### Type HGVC

### Bronze Check Valves - Teflon Seal

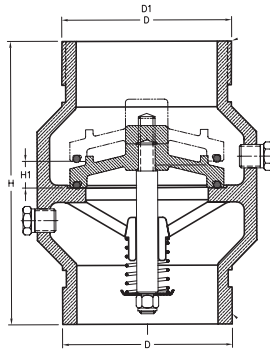


Body: Cast bronze  
 Locknut and spring: Stainless steel  
 Stem: Brass  
 Seal: Teflon  
 Connection: NPT Thread  
 Working Pressure: 250 PSI  
 Plate: Brass 1/2" a 1-1/4"; and bronze 1-1/2" a 4"  
 Max Operating Temperature: 302° F

MODEL	SIZE	WEIGHT (KG)	H (mm)
HGVC012	1/2"	0,17	54
HGVC019	3/4"	0,22	58
HGVC025	1"	0,40	67
HGVC032	1-1/4"	0,60	77
*HGVC038	1-1/2"	0,91	96
*HGVC050	2"	1,37	104
*HGVC063	2-1/2"	1,85	115
**HGVC075	3"	3,00	134
**HGVC100	4"	6,63	172

\* 1 NPT side plug 1/4" included

\*\* 2 NPT side plug 1/4" included

**Series 210R**
**Type HFVG**
**Grooved Check Valves**

**Improved**
**Technical Improvements**

Double guided for better performance

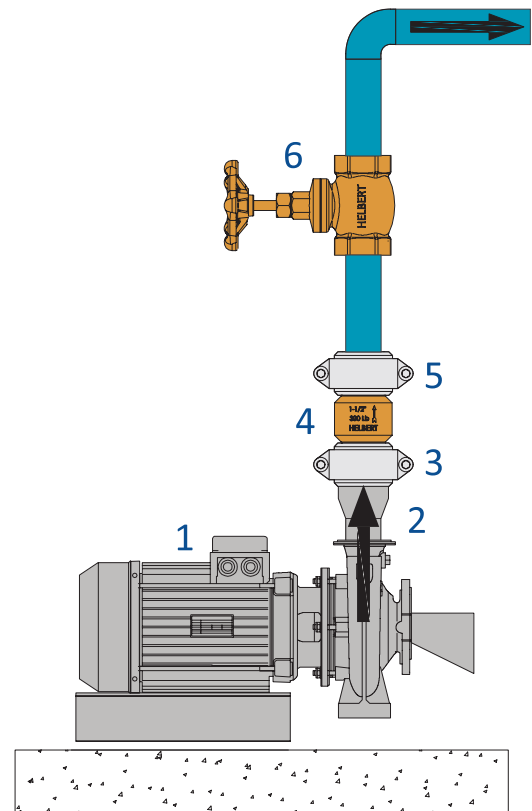
Body: Cast bronze  
 Locknut and spring: Stainless Steel  
 Stem: Brass  
 Seal: Nitrile  
 Connection: Groove / Groove  
 Working Pressure: 300 PSI  
 Plate: Bronze silent plate type  
 Applications: Fire fighting equipment, hydraulic networks and pressure equipment.

MODEL	SIZE	WEIGHT (KG)	H (mm)
*HFVG038	1-1/2"	0,96	106
*HFVG050	2"	1,60	114
*HFVG063	2-1/2"	2,00	123
**HFVG075	3"	3,45	135
**HFVG100	4"	6,35	173

\* 1 Plug included    \*\* 2 Plug included

**Suggested Installation for Grooved Check Valves**

- 1 Pump
- 2 Grooved / Threaded concentric reduction
- 3 Grooved Rigid coupling
- 4 Helbert Grooved check valve
- 5 Grooved Rigid coupling
- 6 Helbert Globe Valve

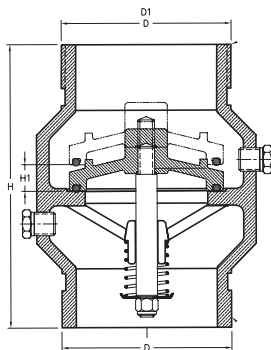




Series 210RR

Type HFTG

Groove Thread Check Valves



Updated

**Technical Improvements**

Double guided for better performance

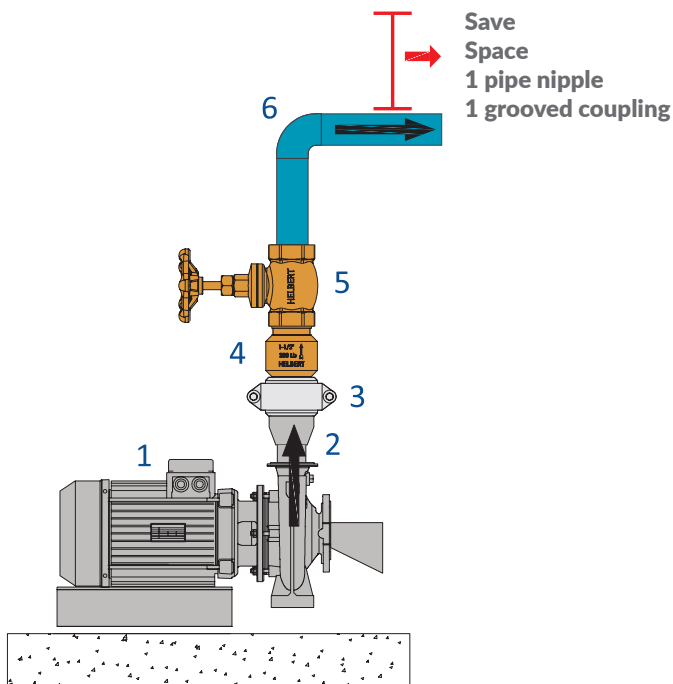
Body: Cast bronze  
Locknut and Spring: Stainless steel  
Stem: Brass  
Seal: Nitrile  
Connection: NPT Thread/Groove  
Working Pressure: 300 PSI  
Plate: Bronze Silent Plate type  
Applications: fire fighting equipment, hydraulic networks and pressure equipment.

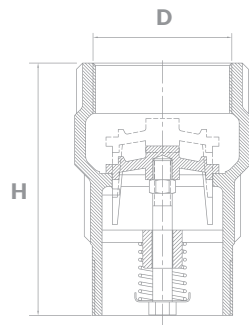
MODEL	SIZE	WEIGHT (KG)	H (mm)
*HFTG038	1-1/2"	0,96	106
*HFTG050	2"	1,60	114
*HFTG063	2-1/2"	2,00	128
**HFTG075	3"	3,45	140
**HFTG100	4"	6,35	181

\*1 Plug included \*\* 2 Plugs included

**Suggested Installation**  
**Groove Thread check valves**

- 1 Pump
- 2 Groove thread concentric reduction
- 3 Grooved rigid coupling
- 4 Grooved threaded check valve
- 5 Helbert globe check valve
- 6 Pass to the network connection



**Series 215**
**Type HFVP**
**Deep Well Check Valves**


Body: Cast bronze  
 Locknut, stem, and spring: Stainless steel  
 Seal: metallic, double guided  
 Connection: NPT Thread, male / female  
 Working pressure 3" y 4": 300 PSI  
 Working pressure 6": 200 PSI

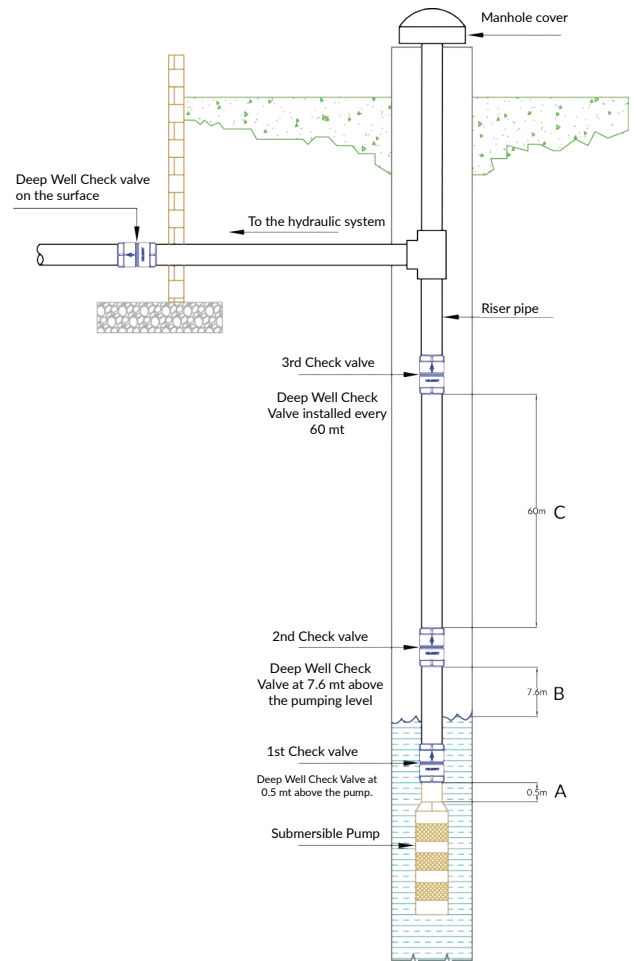
MODEL	SIZE	WEIGHT (KG)	H (mm)
HFVP075	3"	4,40	154
HFVP100	4"	10,00	205
HFVP150	6"	15,00	270

### Suggested Installation for Deep Well Check Valves 3" to 6"

- A** Install the check valve at a length no greater than 0.5 m at the pump discharge, in order to obtain more laminar flow conditions.
- B** A second check valve should be installed no more than 7.6 m above the pumping level of the well.
- C** It is advisable to install a deep well check valve every 40 to 60 m maximum in order to reduce possible water hammer.
  - When selecting a deep well check valve, verify that it is the correct size for normal flow conditions = LESS THAN 10ft/s or 3.5 m/s, if greater, a larger check should be selected.
  - On the first start of the system, a gradual priming of the pipe must be carried out to avoid possible water shocks that could damage the check.
  - This is a typical installation scheme for wells with a depth not greater than 250 mt, for greater depths, contact Helbert's technical service.

#### Maximum weight the check can support.

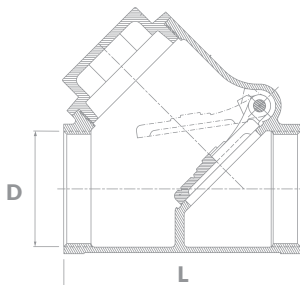
Size	Maximum load (Tons)
3"	12,3
4"	19,4
6"	32,7



**Series 230**

**Type HICC**

**Swing Check Valves - Metallic Seal**



Body: Bronze  
Bonnet and swing disc: Brass  
1/2" to 1",  
Bronze 1-1/4" to 4"  
Seal: Metall - metall  
Connetion: NPT Thread  
Saturated steam Working pressure: 125 PSI  
WOG Working Pressure: 200 PSI  
Max. Operating temperature: 257° F

See installation and  
operation on Youtube:

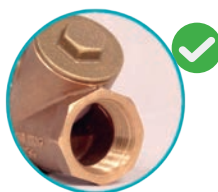


**Swing Check Valves**

**CONSIDER:**

\* In order not to damage the curtain check seal, use the appropriate amount of PTFE (Teflon or glue).

\* Be sure not to screw the coupler in more than allowed in order not to damage the seal. (3 or 4 turns).



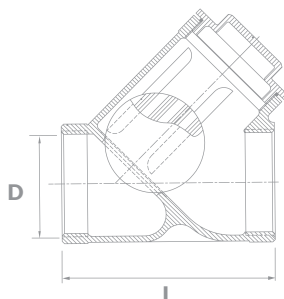
MODEL	SIZE	WEIGHT (KG)	L (mm)
HICC012	1/2"	0,22	47
HICC019	3/4"	0,41	62
HICC025	1"	0,59	74
HICC032	1-1/4"	0,98	88
HICC038	1-1/2"	1,15	97
HICC050	2"	1,90	116
HICC063	2-1/2"	3,50	153
HICC075	3"	6,06	184
HICC100	4"	11,00	234

**Series 235**

**Type HICB**

**Ball Check Valves**

Body: Bronze  
Ball: Ebonite 3" y 4"  
Rubber 1-1/2", 2", 2-1/2"  
Connection: NPT Thread  
Working Pressure: 150 PSI  
Notes: Access cover for maintenance and cleaning.



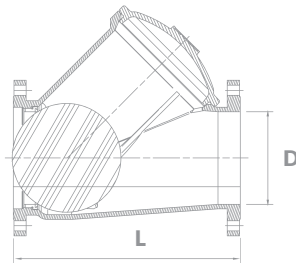
MODEL	size	WEIGHT (KG)	L (mm)
HICB038	1-1/2"	1,50	121
HICB050	2"	2,50	141
HICB063	2-1/2"	3,20	148
*HICB075	3"	5,28	178
*HICB100	4"	10,40	249

\* Includes vulcanized rubber seal



Series 285

Type HICF



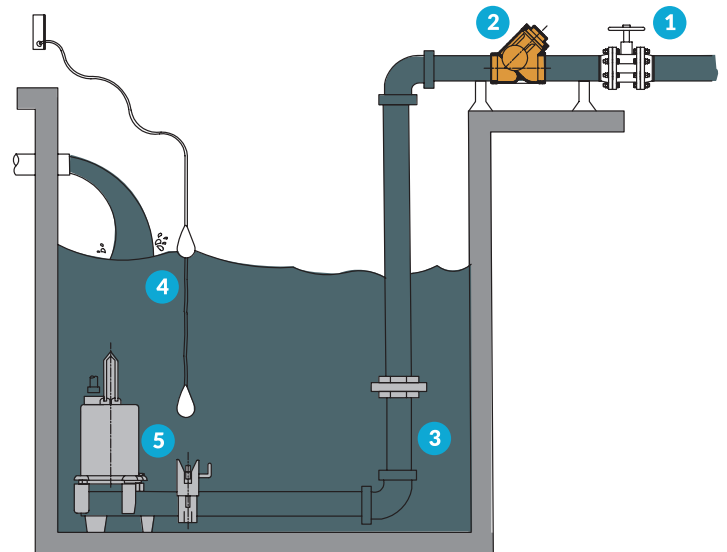
Ball Check Valves - Ductil Iron

Body: Ductil Iron  
Seat: Bronze  
Ball: Ebonite  
Connection: Flange ASME 150  
Working Pressure 4" - 6": 150 PSI  
Working Pressure 8": 100 PSI

MODEL	SIZE	WEIGHT (KG)	D (mm) Water Pass	L (mm)
HICF100	4"	24	100	302
HICF150	6"	46	150	406
HICF200	8"	83	204	500

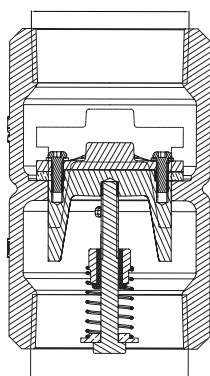
Suggested Installation  
Ball Check Valves

- 1 Gate Valve
- 2 Ball Check Valve Helbert
- 3 Discharge pipe
- 4 Level control
- 5 Submersible pump



Series 215

Type HFVD

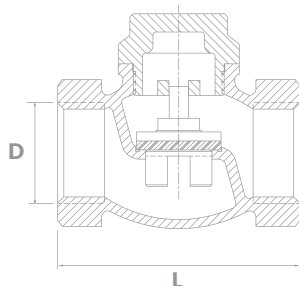


Deep Well Check Valves - Ductil Iron

Body: Ductil Iron  
Screws, rod and spring: Stainless Steel  
Tripod: **Bronze 2" a 4" Ductil Iron 6"**  
Seal: Nitrile  
Connection: NPT Thread  
Working Pressure: 400 PSI

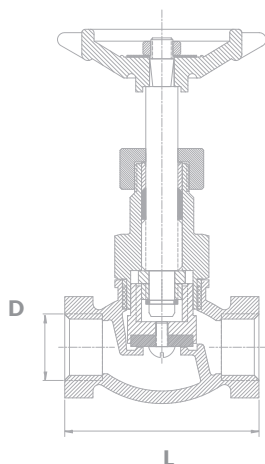
MODEL	D	WEIGHT (KG)	L (mm)
HFVD050	2"	2,5	130
HFVD075	3"	4,9	177
HFVD100	4"	9,6	231
HFVD150	6"	20,5	320



**Series 240**
**Type HHCT**
**Bronze Globe Check Valves**


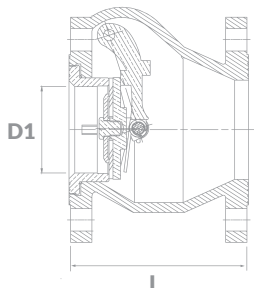
Body: Cast Bronze  
 Seat: Cast Bronze  
 Seal: PTFE (Teflon)  
 Connection: NPT Thread  
 Saturated steam working pressure: 150 PSI  
 WOG Working Pressure: 300 PSI  
 Maximum Working Temperature: 302° F

MODEL	SIZE	WEIGHT (KG)	L (mm)
HHCT006	1/4"	0,15	45
HHCT009	3/8"	0,15	45
HHCT012	1/2"	0,28	56
HHCT019	3/4"	0,37	59
HHCT025	1"	0,61	74,5
HHCT032	1-1/4"	1,20	92
HHCT038	1-1/2"	1,68	102
HHCT050	2"	2,50	127

**Series 260**
**Type HHRT**
**Bronze Globe Valves**


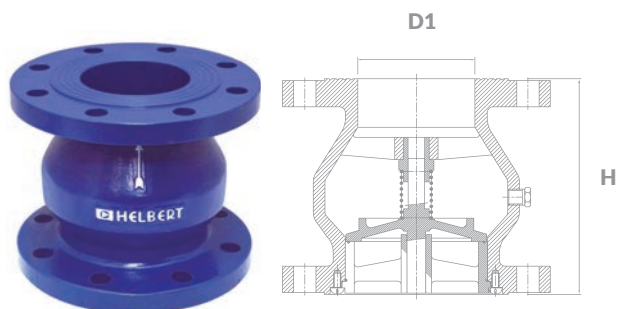
Body: Cast Bronze  
 Stem: Cast Brass  
 Handle: Aluminum  
 Seal: PTFE (Teflon)  
 Connection: NPT Thread  
 Saturated steam working pressure: 150 PSI  
 WOG Working Pressure: 300 PSI  
 Maximum Working Temperature: 302° F

MODEL	SIZE	WEIGHT (KG)	L (mm)
HHRT006	1/4"	0,23	45
HHRT009	3/8"	0,24	45
HHRT012	1/2"	0,40	56
HHRT019	3/4"	0,52	59
HHRT025	1"	0,82	75
HHRT032	1-1/4"	1,60	92
HHRT038	1-1/2"	2,10	102
HHRT050	2"	3,20	127

**Series 270**
**Type HICH**
**Grey Cast Iron Swing Check Valves**


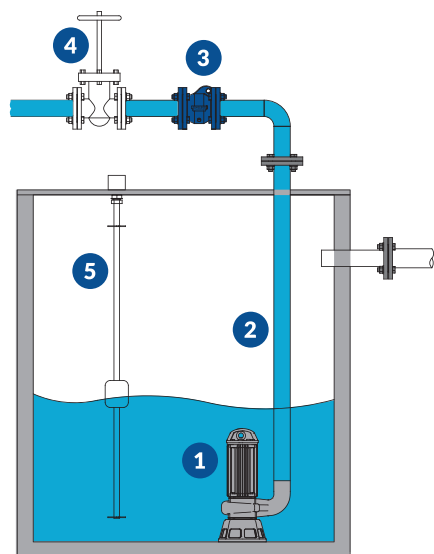
Body: Grey Cast Iron  
 Seat: Cast Bronze  
 Screws: Stainless Steel  
 Seal: Neoprene  
 Connection: Flange ANSI 125  
 Working Pressure: 150 PSI

MODEL	SIZE	WEIGHT (KG)	D1 (mm) Water Pass	L (mm)
HICH075	3"	10,30	72	152
HICH100	4"	17,50	95	178
HICH150	6"	28,00	144	220

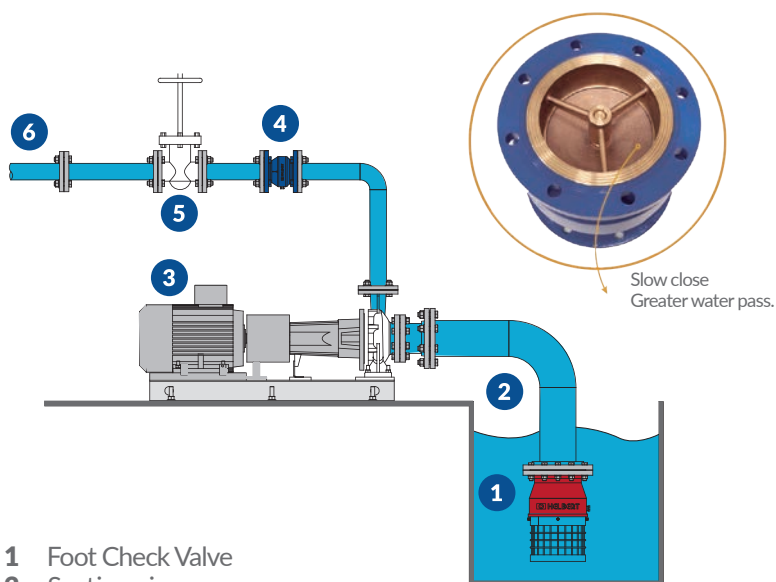
**Series 280**
**Type HJCD**
**Ductil Iron Anti Water Hammer - Silent Check Valves**


Body: Ductil Iron  
 Seat: Cast bronze  
 Spring and Screws: Stainless steel  
 Seal: O - ring / Nitrile  
 Connection: Flange ASME 150  
 Working pressure: 250 PSI

MODEL	SIZE	WEIGHT (KG)	D1 (mm) Water Pass	H (mm)
HJCD075	3"	10,30	76	152
HJCD100	4"	16,90	100	184
HJCD150	6"	30,90	158	249
HJCD200	8"	59,00	203	321
HJCD250	10"	70,00	254	331
HJCD300	12"	104,0	482	381

**Suggested installation for  
Grey Cast Iron Swing Check Valves**


- 1 Pump
- 2 Discharge pipe
- 3 Swing check valve Helbert
- 4 Gate valve
- 5 Level sensor

**Suggested installation for  
Ductil Iron Check Silent Valves**


- 1 Foot Check Valve
- 2 Suction pipe
- 3 Pump
- 4 Check silent valve Helbert
- 5 Gate Valve
- 6 Discharge pipe

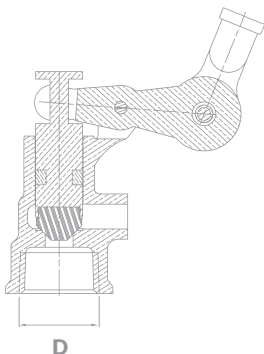
## BRASS FLOAT VALVES

Series 300

Series 310

Type HKFI

### Brass Float Valves



Body: Cast Brass  
 Stem: Brass  
 Connector and fork: Forged Brass  
 Seal: Nitrile  
 Connection: NPT Thread  
 Closing Pressure: 125 PSI

MODEL	SIZE	WEIGHT (KG)
HKFI012	1/2"	0,18
HKFI019	3/4"	0,20

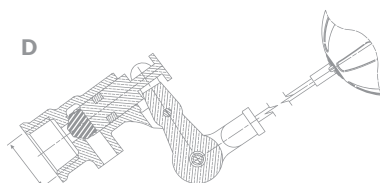
See on Youtube



Series 310

Type HKHF

### Brass Float Valves - Plastic Balls



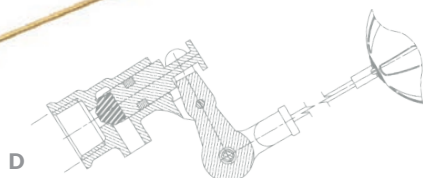
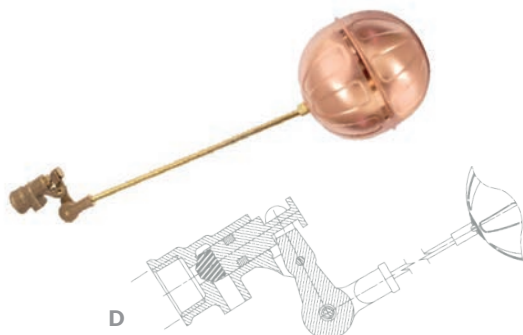
Body: Cast Brass  
 Stem: Brass  
 Connector and fork: Forged Brass  
 Seal: Nitrile  
 Connection: NPT Thread  
 Closing Pressure: 125 PSI  
 Includes: Brass rod and plastic ball

MODEL	SIZE	WEIGHT (KG)
HKHF012EX	1/2"	0,34
HKHF019EX	3/4"	0,36

Series 310

Type HKCF

### Brass Float Valves - Copper Ball



Body: Cast Brass  
 Stem: Brass  
 Connector and fork: Forged Brass  
 Seal: Nitrile  
 Connection: NPT Thread  
 Closing pressure: 125 PSI  
 Includes: Brass rod and copper ball

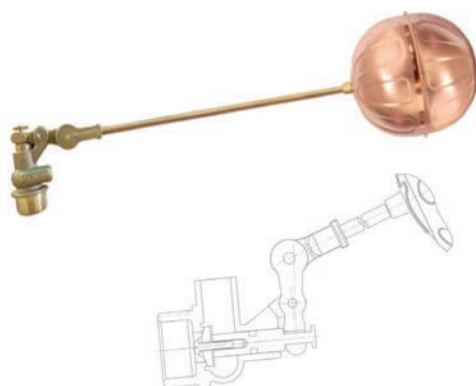
MODEL	SIZE	WEIGHT (KG)
HKCF012	1/2"	0,36
HKCF019	3/4"	0,38

**Series 310RM    Type HKLR**

**Brass Float Valves - Male Thread**

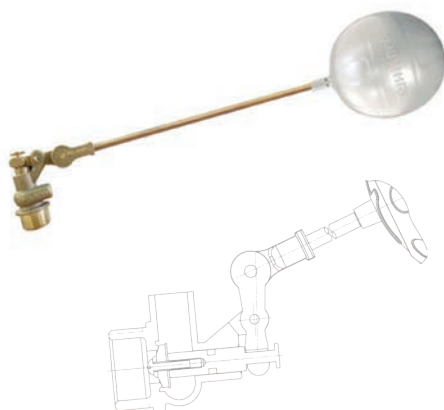
Body: Cast Brass  
 Stem: Brass  
 Connector and fork: Forged Brass  
 Seal: Nitrile  
 Connection: NPT Male Thread  
 Closing pressure: 125 PSI

MODEL	SIZE	WEIGHT (KG)
HKLR012EX	1/2"	0,19
HKLR019EX	3/4"	0,20

**Series 310RM    Type HKLC**

**Brass Float Valves - Male Thread Copper Ball**

Body: Cast Brass  
 Stem: Brass  
 Connector and fork: Forged Brass 1/2" y 3/4"  
 Bronze 1" a 3"  
 Seal: Nitrile  
 Connection: NPT Male Thread  
 Closing pressure: 125 PSI  
 Includes: Brass rod and copper ball

MODEL	SIZE	WEIGHT (KG)
HKLC012EX	1/2"	0,37
HKLC019EX	3/4"	0,38

**Series 310RM    Type HKLP**

**Brass Float Valves - Male Thread Plastic Ball**

Body: Cast Bronze  
 Stem: Brass  
 Connector and fork: Forged Brass from 1/2" to 3/4"  
 Cast bronze from 1" to 3"  
 Seal: Nitrile  
 Connection: NPT male thread  
 Closing pressure: 125 PSI  
 Includes: Brass rod and plastic ball

MODEL	SIZE	WEIGHT (KG)
HKLP012EX	1/2"	0,32
HKLP019EX	3/4"	0,33



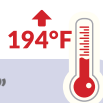
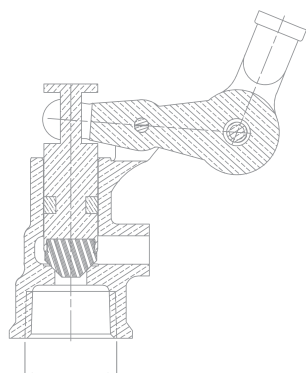
**BRONZE FLOAT VALVES**

**Serie 300**

**Series 320**

**Type HKSF**

**Bronze Float Valves**



Also available with silicone seal in 1/2", 3/4" and 1", for temperatures above 194°F

Body: Cast Bronze  
Stem: Brass  
Connector and fork: Forged Brass 1/2" to 3/4"  
Cast bronze 1" to 3"  
Seal: Nitrile  
Connection: NPT Thread  
Closing pressure: 150 PSI

MODEL	SIZE	WEIGHT (KG)
HKSF012	1/2"	0,21
HKSF019	3/4"	0,24
HKSF025	1"	0,50
HKSF032	1-1/4"	0,61
HKSF038	1-1/2"	1,12
HKSF050	2"	1,40
HKSF063	2-1/2"	2,32
HKSF075	3"	4,91

**Series 325**

**Type HKPF**

**Bronze Float Valves - Plastic Balls**



Body: Cast Bronze  
Stem: Brass  
Connector: Forged Brass 1/2" to 3/4"  
Cast bronze 1" to 3"  
Seal: Nitrile  
Connection: NPT Thread  
Closing pressure: 125 PSI  
Includes: Brass rod and plastic ball

**Float Valves**

**CONSIDER:**

To vary the water level in the tank, do not bend the rod, rather adjust the fork connector of the float valve.

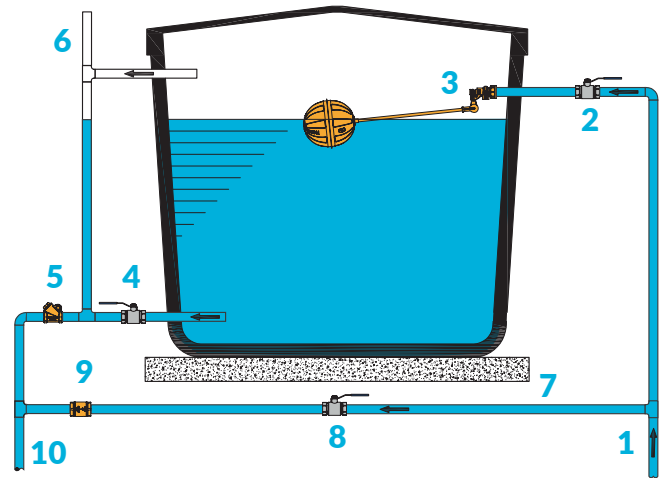


MODEL	SIZE	WEIGHT (KG)
HKPF012EX	1/2"	0,37
HKPF019EX	3/4"	0,40
HKPF025EX	1"	0,78
HKPF032EX	1-1/4"	0,96
HKPF038EX	1-1/2"	1,47



## Suggested Installation for Float Valves with By-Pass

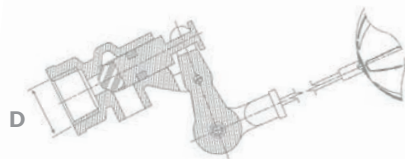
- |                       |                       |
|-----------------------|-----------------------|
| 1 Water inlet         | 6 Air valve           |
| 2 Helbert ball valve  | 7 By-pass             |
| 3 Helbert float Valve | 8 Helbert ball valve  |
| 4 Helbert Ball Valve  | 9 Helbert check valve |
| 5 Helbert swing check | 10 Water outlet       |



Series 330

Type HKVF

### Bronze Float Valve - Copper Ball



Body: Cast Bronze  
Stem: Brass  
Connector and fork: Forged Brass 1/2" to 3/4"  
Bronze 1" to 3"  
Seal: Nitrile  
Connection: NPT Thread  
Closing pressure: 125 PSI  
Includes: brass rod and copper ball

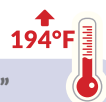
MODEL	SIZE	WEIGHT (KG)
HKVF012EX	1/2"	0,39
HKVF019EX	3/4"	0,42
HKVF025EX	1"	0,85
HKVF032EX	1-1/4"	1,03
HKVF038EX	1-1/2"	1,54
HKVF050EX	2"	1,90
HKVF063EXP	2-1/2"	3,27
HKVF075EX	3"	5,86



#### Important Information:

**Use Helbert accessories,**  
to guarantee the closing pressure.

Also available with silicone seal in 1/2", 3/4"  
and 1", for temperatures above 194°F



## Series 320RM

## Type HKRS



Also available with silicone seal in 1/2", 3/4" and 1", for temperatures above 194°F

### Bronze Float Valves Male Thread

Body: Cast Bronze  
 Stem: Brass  
 Connector and fork: Forged Brass 1/2" to 3/4"  
 Cast bronze 1" to 3"  
 Seal: Nitrile  
 Connection: NPT male thread  
 Closing Pressure: 150 PSI

MODEL	SIZE	WEIGHT (KG)
HKRS012	1/2"	0,20
HKRS019	3/4"	0,22
HKRS025	1"	0,49
HKRS032	1-1/4"	0,58
HKRS038	1-1/2"	1,15
HKRS050	2"	1,30

## Series 330RM

## Type HKRC



### Bronze Float Valves Male Thread - Copper Ball

Body: Cast Bronze  
 Stem: Brass  
 Connector and fork: Forged Brass 1/2" to 3/4"  
 Bronze 1" to 3"  
 Seal: Nitrile  
 Connection: NPT Male Thread  
 Closing pressure: 125 PSI  
 Includes: Brass rod and copper ball

MODEL	SIZE	WEIGHT (KG)
HKRC012EX	1/2"	0,38
HKRC019EX	3/4"	0,40
HKRC025EX	1"	0,84
HKRC032EX	1-1/4"	1,00
HKRC038EX	1-1/2"	1,57
HKRC050EX	2"	2,00

## Series 330RM

## Type HKRF



### Bronze Float Valves Male Thread - Plastic Ball

Body: Cast Bronze  
 Stem: brass  
 Connector and fork: Forged Brass 1/2" to 3/4"  
 Cast bronze 1" to 3"  
 Seal: Nitrile  
 Connection: NPT Male Thread  
 Closing Pressure: 125 PSI  
 Includes: Brass rod and plastic ball

MODEL	SIZE	WEIGHT (KG)
HKRF012EX	1/2"	0,33
HKRF019EX	3/4"	0,35
HKRF025EX	1"	0,77
HKRF032EX	1-1/4"	0,93
HKRF038EX	1-1/2"	1,50

## Bronze Float Valves Discharge Ranges

MODEL	SIZE	PASS (mm)	PRESSURE (PSI)											
			10	20	30	40	50	60	70	80	90	100	110	120
			Discharge range GPM											
HKVF012	1/2"	7,5	5,1	7,3	8,9	10,3	11,5	12,6	13,6	14,5	15,4	16,2	17,0	17,8
HKVF019	3/4"	9,0	7,0	9,8	12,0	13,9	15,6	17,0	18,4	19,7	20,9	22,0	23,1	24,1
HKVF025	1"	14,3	22,2	31,3	38,4	44,3	49,6	54,3	58,6	62,7	66,5	70,1	73,5	76,8
HKVF032	1-1/4"	17,0	30,8	43,5	53,3	61,5	68,8	75,4	81,3	87,0	92,3	97,2	102,0	106,6
HKVF038	1-1/2"	23,0	56,8	80,3	98,4	113,6	127,0	139,2	150,3	160,7	170,4	179,6	188,4	196,8
HKVF050	2"	25,0	67,0	94,7	116,0	133,9	149,7	164,0	177,1	189,4	200,9	211,7	222,1	231,9
HKVF063	2-1/2"	30,0	78,4	110,9	135,9	156,8	175,4	192,2	207,5	221,9	235,3	248,0	260,2	271,7
HKVF075	3"	43,0	198,3	280,4	343,5	396,6	443,4	485,7	524,7	560,9	594,9	627,1	657,7	686,9

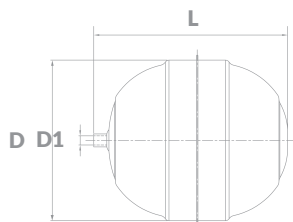
## FLOAT VALVES ACCESORIES

### Series 300

#### Series 330

#### Type HLPF

#### Plastic Balls

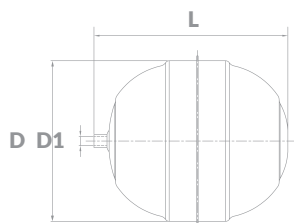


MODEL	SIZE	PESO (KG)	D (mm)	D1 (mm)	L (mm)
HLPF132C	1/2"- 3/4"	0,09	121	1/4" UNC	157
HLPF146C	1" a 2"	0,14	157	5/16" UNC	202

#### Series 330

#### Type HL

#### Copper Balls



MODEL	SIZE	WEIGHT (KG)	D (mm)	D1 (mm)	L (mm)
HLCF113C	1/2"- 3/4"	0,11	111	1/4" UNC	111
HLCF153C	1" a 1-1/2"	0,21	142	5/16" UNC	142
*HLCF 171C	2"- 2-1/2"	0,40	169	3/8" UNC	199
HLCF231C	3"	0,65	198	3/8" UNC	198
HLCG152C	Copper guide ball	0,40	142	5/16" UNC	142
HSGF001	Guide float				





Series 330

Type HMLF

Brass Rods



MODEL	SIZE	WEIGHT (KG)	ROD SIZE
HMLF276	1/2" - 3/4"	0,07	1/4" x 27 cm
HMLF338	1"	0,14	5/16" x 33 cm
HMLF508	1-1/4" - 1-1/2"	0,21	5/16" x 50 cm
HMLF509	2" - 3"	0,30	3/8" x 50 cm



See on Youtube



Discover why the float valves Helbert, are  
***the best colombian valves.***

## KIT 1

Installation kit for brass float valves  
 Model: HKJL012

1



## HKJL012

1. Brass float valve 1/2"
2. Brass swing check valve 1/2"
3. Ball valve 1/2" Arco
4. Teflon tape

2

## KIT 2

Installation kit for bronze float valves  
 Model: HKKL012

## HKKL012

1. Bronze float valve 1/2",  
 includes Copper ball and brass rod.
2. Forged bronze swing check valve 1/2"
3. Forged brass ball valve 1/2"
4. Teflon tape



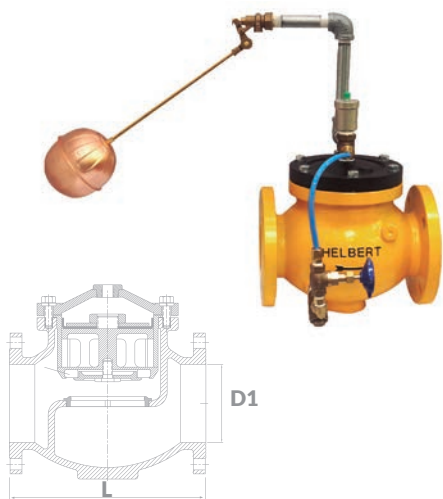
## FLOAT VALVES - PILOT OPERATED

Series 300

Series 340

Type HKZP

### Float Valves - Pilot Operated



Top and Body: Ductil Iron  
 Seat, cylinder and piston: Cast Bronze  
 Seal: Nitrile  
 Connection: Flange ASME 150  
 Working Pressure: 150 PSI  
 Includes:  
 1 built-in filter in the body  
 1 Float Valve 1/2" HKVF012  
 Galvanized interconnect fittings  
 1 Bronze strainer 1/4" for 3" to 4" and 3/8" for 6"  
 1 Bronze globe valve 1/4" for 3" and 4", 3/8" for 6"  
 1 Air Valve 1/2"

MODEL	SIZE	WEIGHT (KG)	D1 (mm) Water Pass	L (mm)
HKZP075	3"	30	76	268
HKZP100	4"	44	100	320
HKZP150	6"	83	158	390

## Float Valves - Pilot Operated Performance

MODEL	SIZE	MAXIMUM DISCHARGE CAPACITY IN GPM							
		PRESSURE							
		10	20	30	40	50	60	70	80
HKZP075	3"	385	546	672	774	865	950	1.025	1.095
HKZP100	4"	715	1.040	1.278	1.436	1.065	1.761	1.904	2.034
HKZP150	6"	1.540	2.184	2.688	3.094	3.458	3.794	4.102	4.382

\* GPM: Gallons per minute

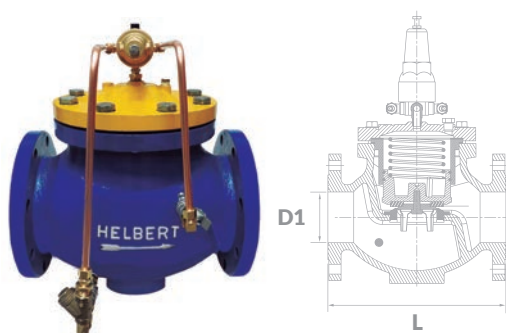
## PRESSURE REDUCING VALVES

Series 300

Series 340

Type HNRM

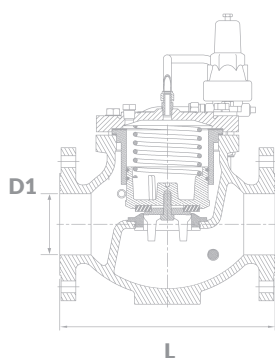
### Pressure Reducing Valve -Metallic Pilot



Body: Ductil iron  
 Connection: Flange ASME 150  
 Working Pressure: 150 PSI  
 Adjustment range: 15-145 PSI  
 Metallic Pilot: BERMAD brand

MODEL	SIZE	WEIGHT (KG)	D1 (mm) Water Pass	L (mm)
HNRM075	3"	28,70	76	268
HNRM100	4"	41,00	90	320
HNRM150	6"	80,00	145	390

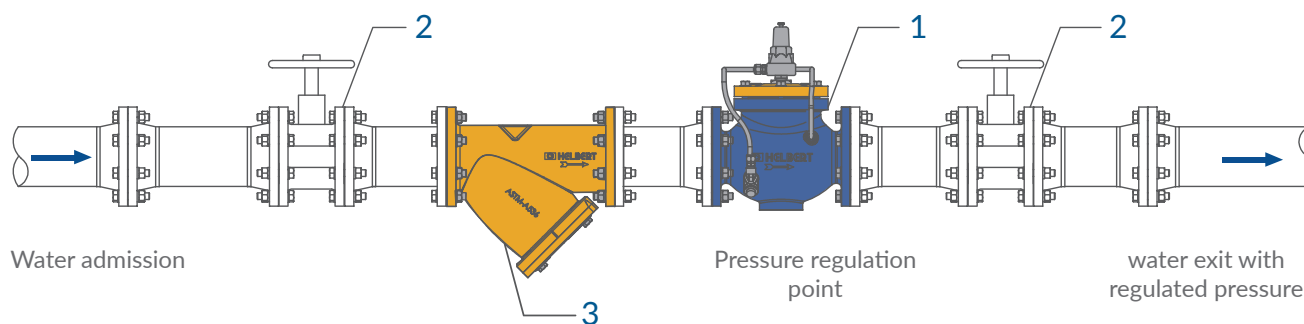
Includes: Connection accesories, brass Fittings and Tees 5/16" for 3" and 4" valves, 3/8" for 6" valves connecting Pipe: copper 8 mm

**Series 340**
**Type HNRP**
**Pressure Reducing Valves - Plastic Pilot**


Body: Ductil Iron  
 Connection: Flange ASME 150  
 Working Pressure: 150 PSI  
 Adjustment range: 15-100 PSI  
 Plastic Pilot: BERMAD brand  
 Includes: Connection accesories, brass Fittings and Tees 5/16" for 3" and 4" valves, 3/8" for 6" valves  
 connecting Pipe: plastic hose.

Includes: Connection accesories, brass Fittings and Tees 5/16" for 3" and 4" valves, 3/8" for 6" valves  
connecting Pipe: copper 8 mm

MODEL	SIZE	WEIGHT (KG)	D1 (mm) Water Pass	L (mm)
HNRP075	3"	28,70	76	268
HNRP100	4"	41,00	90	320

**Suggested Installation for  
Pressure Reducing Valves**


- 1 Helbert Pressure reducing valve
- 2 Gate valve
- 3 Helbert bronze strainer



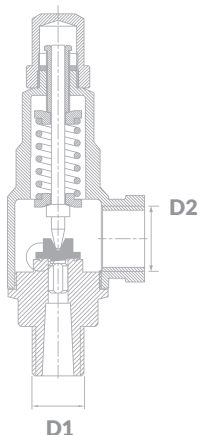
## RELIEF AND SAFETY VALVES

● Serie 400

Series 410

Type HNVA

### Bronze Relief Valves for Water



Body:  
 Connector and cap:  
 Guides and screws:  
 Springs:  
 Connection:  
 Working pressure:  
 Maximum operating temperature:  
 Identification plate:

Cast Bronze  
 Cast Bronze  
 Brass  
 Stainless Steel  
 NPT Thread  
 Between 30 and 200 PSI  
 176° F  
 Stainless Steel

MODEL	D1	D2	WEIGHT (KG)
HNVA012	1/2"	3/4"	0,68
HNVA019	3/4"	3/4"	0,70
HNVA025	1"	1"	0,95
HNVA038	1-1/2"	1-1/2"	2,56
HNVA050	2"	2"	4,00

See on Youtube



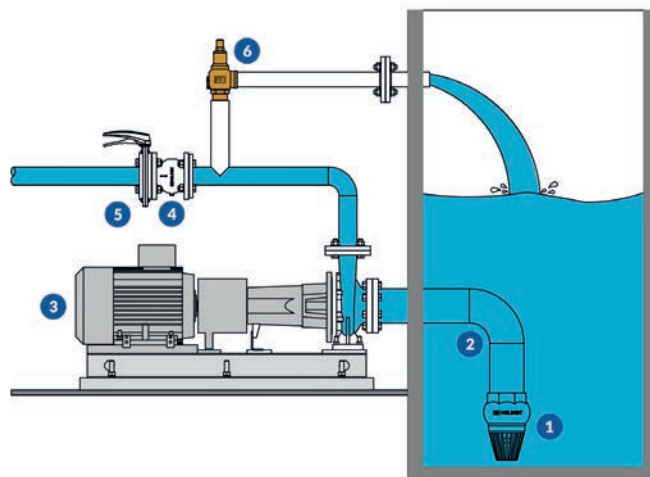
## Relief Valves Performance

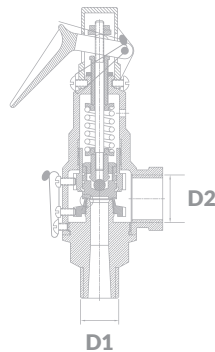
MODEL	SIZE	DISCHARGE CAPACITY IN GPM* / AT 25% OVER PRESSURE															
		PRESSURE (PSI)															
		50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200
HNVA012	1/2"	6	7	8	8	9	9	9	10	10	11	11	12	12	12	13	13
HNVA019	3/4"	15	16	18	19	20	21	22	23	24	25	26	27	28	29	29	30
HNVA025	1"	25	27	30	32	34	35	37	39	41	42	44	45	47	48	49	50
HNVA038	1-1/2"	69	74	81	86	92	97	102	106	110	115	119	122	126	130	133	137
HNVA050	2"	132	144	156	168	178	187	196	205	213	221	228	236	244	250	256	264

\* GPM: Gallons per minute

## Suggested Installation for Relief Valves for Water

- 1 Helbert Foot valve
- 2 Suction pipe
- 3 Pump
- 4 Helbert Check valve
- 5 Butterfly valve
- 6 Relief valve



**Series 420**
**Type HNVR**
**Steam/Air Safety Valve with Lever**


Body:	Cast Bronze
Connector:	Cast Bronze
Guides, cap and screws:	Brass
Springs:	Stainless steel
Connection:	NPT Thread
Working Pressure:	Between 30 and 200 PSI
Maximum operating temperature:	185° C
Identification plate:	Stainless Steel

**Safety Valves**
**CONSIDER:**

Do not alter the calibration of the valve, the calibration must be carried out by the technical personnel of Helbert y Cia. Removing the security seals generates the loss of the valve guarantee.



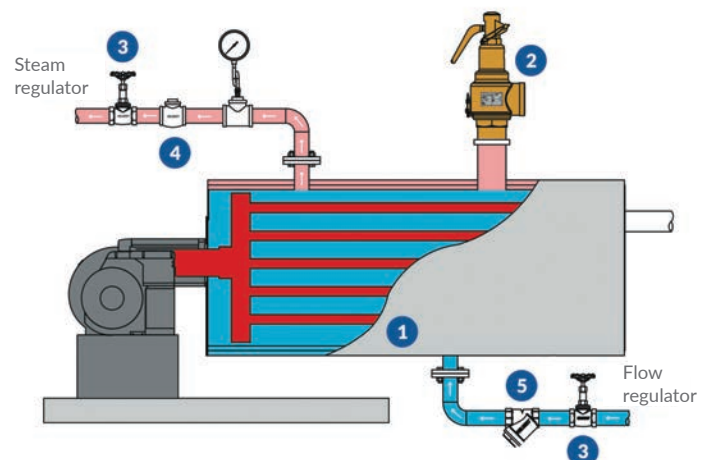
MODEL	D1	D2	WEIGHT (KG)
HNVR012	1/2"	3/4"	0,77
HNVR019	3/4"	3/4"	0,81
HNVR025	1"	1"	1,14
HNVR038	1-1/2"	1-1/2"	2,70
HNVR050	2"	2"	4,50

**SAFETY VALVES PERFORMANCE**

MODEL	SIZE	SATURATED STEAM DISCHARGE CAPACITY - POUNDS / HOUR							
		PRESSURE (PSI)							
		30	50	75	100	125	150	175	200
HNVR012	1/2"	260	380	530	680	830	980	1.130	1.280
HNVR019	3/4"	260	380	530	680	830	980	1.130	1.280
HNVR025	1"	465	680	950	1.210	1.480	1.750	2.005	2.280
HNVR038	1-1/2"	1.180	1.745	2.415	3.110	3.780	4.465	5.150	5.850
HNVR050	2"	1.850	2.700	3.775	4.850	5.900	7.000	8.000	9.100

**Suggested Installation for Boiler Safety Valves**

- 1 Steam generating equipment
- 2 Helbert Safety valve
- 3 Helbert Globe valve
- 4 Helbert Globe check valve
- 5 Helbert Bronze strainer



Series 430T

Type HNVN

## Relief valve for sewage pump casing

**New**



Body:	Bronze
Cap:	Brass
Vulcanized Seal:	Brass/Nitrile
Spring:	Stainless steel
Setting Pressure:	Min. 30 Max 60
Maximum Body Pressure:	150 PSI
Fluido:	Dielectric oil
Maximum operating temperature:	194° F



Made in  
**Colombia**

The relief valve HNVN **releases possible oil overpressure in the casing of submersible pumps for sewage**, protecting the equipment against sudden increases in pressure.

MODEL	SIZE	WEIGHT (Kg)
HNVN012	1/2"	0,67

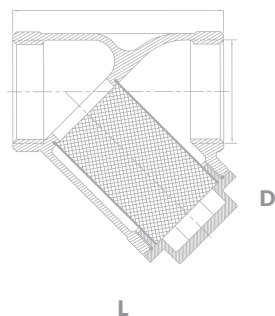
## BRONZE Y-STRAINERS

**Serie 400**

Series 450

Type HOFW

## Bronze Y-Strainers



Body and cap:	Cast Bronze
O-Ring:	Nitrile
Mesh:	Stainless steel 304
Connection:	NPT Thread
WOG Rating:	250 WOG
Maximum operating temperature:	302°F

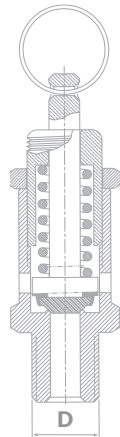
MOLDEL	SIZE	WEIGHT (KG)	MESH	L (mm)
HOFW006	1/4"	0,16	30	41,5
HOFW009	3/8"	0,16	30	41,5
HOFW012	1/2"	0,30	30	64,0
HOFW019	3/4"	0,57	30	78,0
HOFW025	1"	0,60	20	74,0
HOFW038	1-1/2"	1,21	15	97,0
HOFW050	2"	1,68	15	117,0
HOFW063	2-1/2"	3,00	15	148,0
HOFW075	3"	4,90	15	178,0



Series 510

Type HOSA

Air Compressor Safety Relief Valves



Body: Brass  
Stem: Brass  
Spring: Stainless Steel  
Seal: Silicone  
Connection: NPT Thread  
Working Pressure: Between 50 and 250 PSI  
Max operating temperature: 212° F

MODEL	SIZE	WEIGHT (KG)
HOSA006	1/4"	0,08
HOSA012	1/2"	0,23

AIR LINE

Series 500

Series 520

Type HPCO/CL

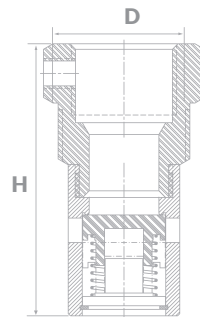
Air Compressor Check Valves



"C"



"L"



Body: Brass / Steel  
Connector: Brass / Steel  
Spring: Stainless steel  
Seal: PTFE (Teflon)  
Connection: NPT Thread  
Working Pressure: 250 PSI  
Max operating temperature: 212° F

MODEL	SIZE	D1	WEIGHT (KG)	H (mm)
HPCL009	1/2"	3/8" L	0,11	70
HPCL012	1/2"	1/2" L	0,13	68
HPCL019	3/4"	1/2" L	0,22	88
HPCL025	1"	3/4" L	0,38	90
HPCL038	1-1/2"	1-1/4" L	0,76	112
HPCO050	2"	1-1/2" C	1,25	117



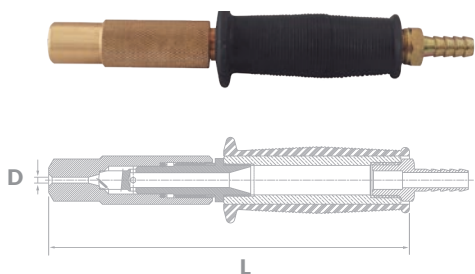
## PISTOLS

## Series 600

### Series 600

### Type HQPC

### Water Pistols



Body:  
 Handle and O-ring:  
 Connection:  
 Working Pressure:

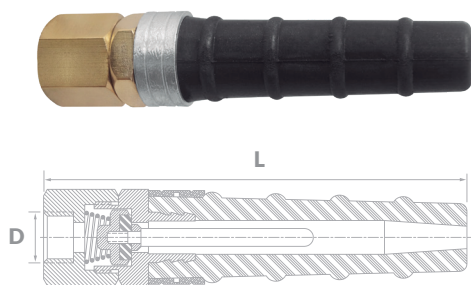
Brass  
 Rubber  
 NPT Thread  
 200 PSI

MODEL	SIZE (mm)	WEIGHT (KG)	L (mm)
HQPC012	1/2" x 2.5	0,93	214
HQPO012	1/2" x 3.5	0,92	214

### Series 620

### Type HQPR

### Air Water Pistols

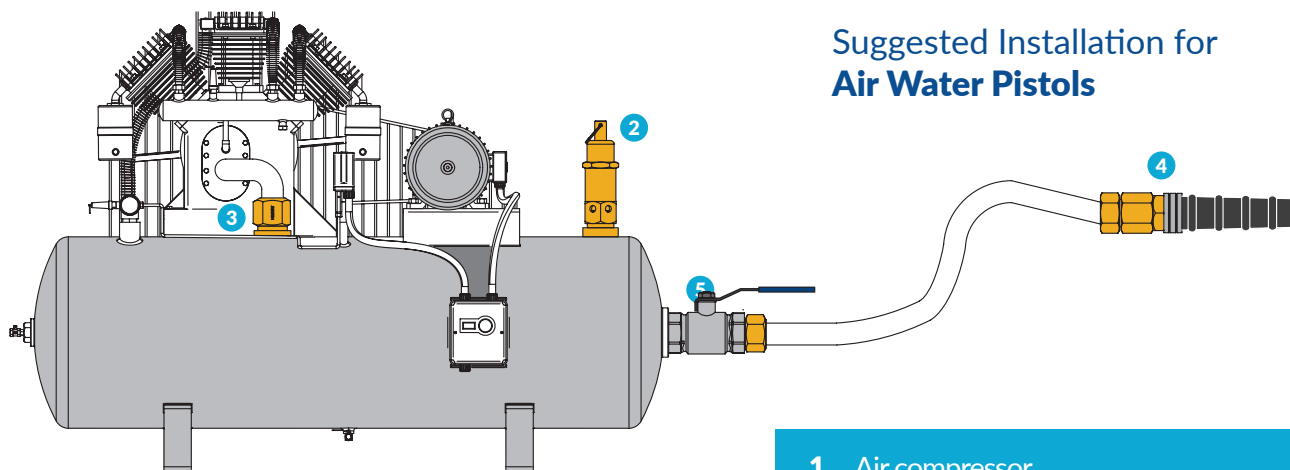


Body:  
 Mouth piece:  
 Connection:  
 Working Pressure:

Brass  
 Rubber  
 NPT Thread  
 200 PSI

MODEL	SIZE (mm)	WEIGHT (KG)	L (mm)
HQPR006	1/4" x 6 Agua	0,21	113
HQPS006	1/4" x 4 Aire	0,21	113

### Suggested Installation for Air Water Pistols



- 1 Air compressor
- 2 Safety air valve Helbert
- 3 Air tank check Helbert
- 4 Air water pistol Helbert
- 5 Ball valve Helbert

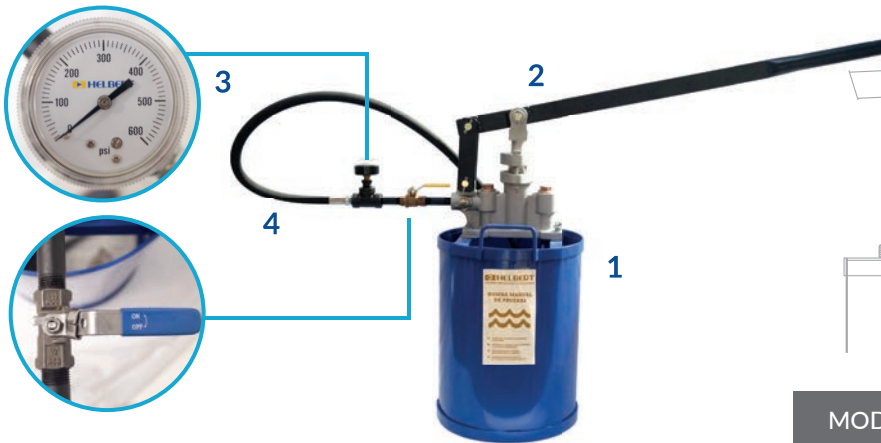
## HYDRAULIC PRESSURE TESTING HAND PUMP

Series 700

Series 700

Type HRHG

Manual Hydraulic Pressure Testing Hand Pump  
Iron / Aluminum

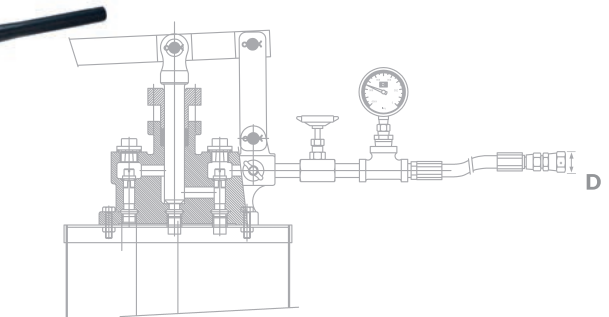


Body 500 PSI:  
Body 1500 PSI:  
Working pressure:  
Tank Capacity:

Cast Aluminum  
Grey Cast Iron  
500 / 1500 PSI  
32.16 L

Includes:

1. Steel tank
2. Steel lever
3. Dry Manometer
4. Hose with fittings



MODEL	PRESSURE	SIZE	WEIGHT (KG)
HRHG101	500 PSI	1/2" NPT	19,50
HRHG102	1500 PSI	1/2" NPT	26,50

See on Youtube



Series 750

Type HRAL

Manual Pump - Carrier Type

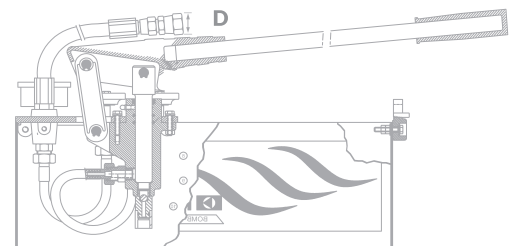


Body:  
Piston:  
Working Pressure:  
Tank Capacity:

Stainless steel  
Aluminum  
750 PSI  
13 L

Includes:

1. Steel tank
2. Steel lever
3. Manometer
4. Hose whit fittings



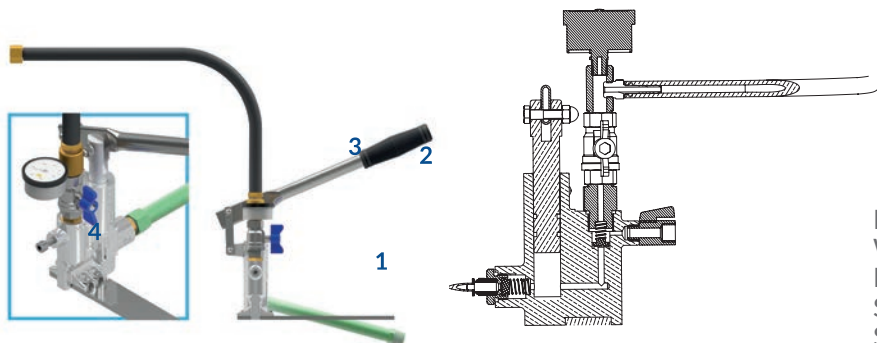
MODEL	PRESSURE	SIZE	WEIGHT (KG)
HRAL103	750 PSI	1/2" NPT	7,80

See on Youtube



Series **300-400** Type **HRAL**

**Compact Testing Pump**



See on Youtube 



Piston and body: Cast Aluminum  
Working pressure: 400 PSI  
Base plate: Stainless steel  
Seal: Nitrile  
Springs: Stainless steel  
Screws: Stainless steel

Includes:  
1. Ball valve  
2. Steel lever  
3. Hose whit fittings  
4. Manometer

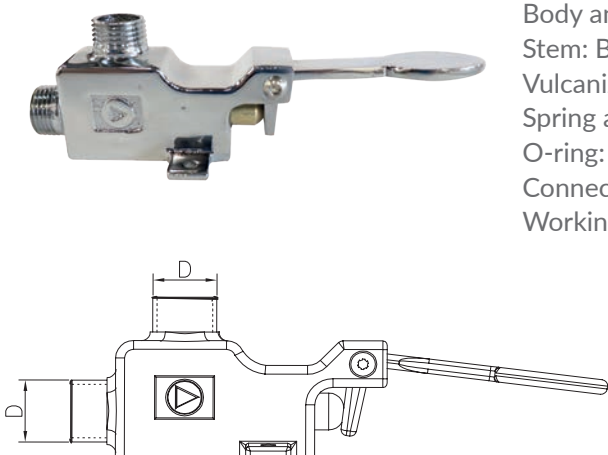
MODEL	PRESSURE	SIZE	WEIGHT (Kg)
HRAL104	400 PSI	1/2" NPS	2,90

**FOOT PEDAL VALVES**

**Series 800**

Series **800** Type **HVPL**

**Chromed Brass Foot Pedal Valve**



Body and pedal: Chromed brass  
Stem: Brass  
Vulcanized seal: Nitrile  
Spring and screw: Stainless steel  
O-ring: Nitrile  
Connection: NPT Thread  
Working pressure: 150 PSI

See on Youtube 



MODEL	PRESSURE	SIZE	WEIGHT (Kg)
HVPL012	150 PSI	1/2"	0,55



**HELBERT**  
Quality, experience and technology



# Helbert is Eco Friendly

We use 100% biodegradable plastic bags.





ICONTEC Certifica que el Sistema de Gestión de la organización:  
ICONTEC certifies that the Organization's Management System of:

### HELBERT Y CIA S.A.

Parque Industrial Terrapuerto El Dorado Bodega 8 Cota, Cundinamarca, Colombia  
Véase el alcance del sistema de gestión para cada una de las sedes diferentes a la sede principal  
cubiertas por la certificación en el anexo

ha sido auditado y aprobado con respecto a los requisitos especificados en:  
has been audited and approved based on the specified requirements of:

#### ISO 9001:2015

Este Certificado es aplicable al siguiente alcance:  
This certificate is applicable to the following scope:

Producción y venta de bombas manuales de  
prueba y de válvulas para agua, vapor y aire.  
Commercialización de válvulas para agua, vapor  
y aire, nacionales e importadas.

Manufacturing and sales of hand test pumps  
and valves for water, steam and air.  
Commercialization of national and imported  
valves for water, steam and air.

Esta aprobación está sujeta a que el sistema de gestión se mantenga de acuerdo con los  
requisitos especificados, lo cual será verificado por ICONTEC

This approval is subject to the maintenance of the management system according to the  
specified requirements, which will be verified by ICONTEC

Certificado: SC597-1  
Certificate

Fecha de Otorgamiento:	2001 01 31
Fecha de Vencimiento del Ciclo Previo:	2021 05 31
Fecha de Inicio del ciclo actual de certificación:	2021 06 01
Fecha de Vencimiento ciclo actual:	2024 06 31
Fecha de Auditoria de Recertificación:	2021 07 21
Fecha de Revisión:	2021 10 21

\*Nota. Extendido por 6 meses debido a la emergencia sanitaria por  
COVID 19 basado en los lineamientos de IAF (pregunta frecuente 08).

Roberto Enrique Montoya Villa  
Director Ejecutivo



Este certificado es propiedad de ICONTEC y debe ser devuelto cuando sea solicitado.  
ICONTEC Carrera 52 No. 52-96 Bogotá D.C., Colombia

F-PS-553 Versión 00



# Quality

# Certifications

  
THE INTERNATIONAL CERTIFICATION NETWORK  
**CERTIFICATE**  
ICONTEC has issued an IQNet recognized certificate that the organization:

**HELBERT Y CIA S.A.**  
Parque Industrial Terrapuerto El Dorado Bodega 8 Cota, Cundinamarca, Colombia  
Véase el alcance del sistema de gestión para cada una de las sedes diferentes a la sede principal  
cubiertas por la certificación en el anexo

has implemented and maintains a  
**Quality Management System**  
for the following scope:

Producción y venta de bombas manuales de  
prueba y de válvulas para agua, vapor y aire.  
Comercialización de válvulas para agua, vapor  
y aire, nacionales e importadas.  
Manufacturing and sales of hand test pumps  
and valves for water, steam and air.  
Commercialization of national and imported  
valves for water, steam and air.

which fulfils the requirements of the following standard  
**ISO 9001:2015**  
Issued on: 2001 01 31  
Expires on: 2024 05 31

This attestation is directly linked to the IQNet Partner's original certificate  
and shall not be used as a stand-alone document

Registration Number: **CO-SC597-1**

   
Alex Stoichitoiu  
President of IQNet

  
Roberto Enrique Montoya Villa  
CEO of ICONTEC



**IQNet Partners\*:**  
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CQC China CQM China COS Czech Republic Cro Cert Croatia DQS Holding GmbH Germany EAGLE Certification Group USA  
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\* The list of IQNet partners is valid at the time of issue of this certificate. Updated information is available under [www.iqnet-certification.com](http://www.iqnet-certification.com)

### Manufacture

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Cota - Cundinamarca, Colombia

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PBX: +57 601 368 1077 Ext 134  
exportaciones@helbertycia.com  
Mobile: +57 316 6421854

Bogotá D.C - Colombia

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