

# GARDEN HOSE FITTINGS



## • Temperature and Working Pressure Ranges

From +35°F to +100°F at 75 PSI maximum or the recommended working pressure of the garden hose. (Not to exceed 150 PSI.)

**Note:** All female connector ends should have a rubber washer inserted prior to usage.

**FGH** = Female Garden Hose threads

**MGH** = Male Garden Hose threads

Male garden hose threads are all 3/4" with an outside diameter of 1.0625 and 11-1/2" threads per inch.



## Male Garden Hose Profile



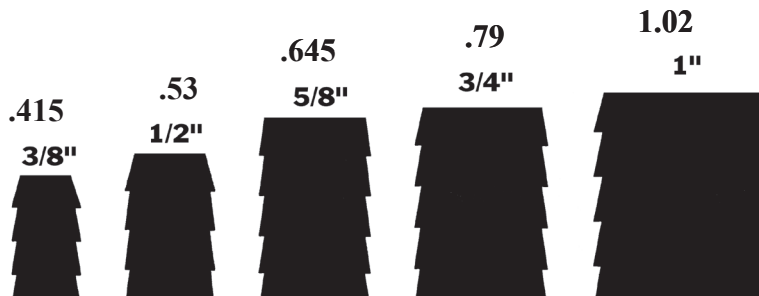
See Plastic section for Plastic Garden Hose Fittings



See page 158 for lead free Garden Hose

Washers included are #30150B black rubber washers.

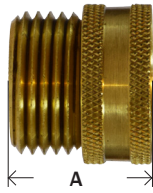
## Actual Profile of Garden Hose Barbs



**SWIVEL - MGH X FGH**

•WASHER INCLUDED

Internal Hex ↘

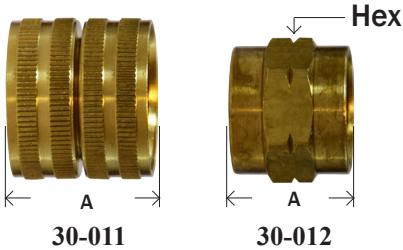


Part #	MGH X FGH	A	Hex	Approx. Wt. Lbs.	List Price
30-000**	3/4" x 3/4"	1.03	0.50*	0.26	6.06

\* Internal Hex  
 \* Not a live swivel  
 \*\* available in swivel crimp style

**SWIVEL - FGH X FGH**

•WASHER INCLUDED



Part #	FGH X FGH	A	Hex	Approx. Wt. Lbs.	List Price
30-011	3/4" x 3/4"	1.03	1.18 O.D.	0.24	5.24
30-012	No Swivel	1.08	1.19	0.24	9.52

HUS 91 203W GSU 101GHSV 22AS 506 FS66

**SWIVEL - FGH X FEMALE PIPE**

•WASHER INCLUDED



Part #	FGH x Female NPTF	A	Hex	Approx. Wt. Lbs.	List Price
30-001	3/4" x 1/2"	1.20	1.00	0.11	5.79
30-006	3/4" x 3/4"	1.11	1.12	0.11	5.55

S1 HSU11 91Z 197S 98GHSV 5AS 21517 502 FS65

**RIGID - FGH X FEMALE PIPE**

•WASHER INCLUDED



Part #	FGH x Female NPTF	A	Hex	Approx. Wt. Lbs.	List Price
30-016	3/4" x 1/8"	1.02	1.18	0.08	13.60
30-017	3/4" x 1/4"	0.65	1.12	0.07	4.60
30-018	3/4" x 3/8"	1.19	1.18	0.11	4.93

95GH 501

## GARDEN HOSE

## BRASS FITTINGS

## RIGID - FGH X FEMALE PIPE

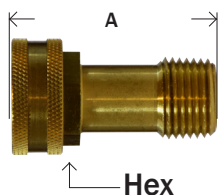


Part #	FGH x Female NPTF	A	Hex	Approx. Wt. Lbs.	List Price
30-078	3/4" x 1/2"	1.06	1.18	0.10	4.43
30-083	3/4" x 3/4"	1.06	1.18	0.12	5.52

FS67 198 HU11 21507 501 99GH 5A H15PP

## SWIVEL - FGH X MALE PIPE

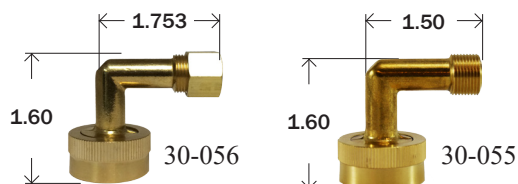
•WASHER INCLUDED



Part #	FGH x Male NPTF	A	Hex	Approx. Wt. Lbs.	List Price
30-047	3/4" x 1/4"	2.04	0.75	0.13	6.30
30-048	3/4" x 3/8"	2.06	0.75	0.14	5.36
30-049	3/4" x 1/2"	2.06	0.87	0.18	7.63

504 89GH W1 62H4 88GH W1

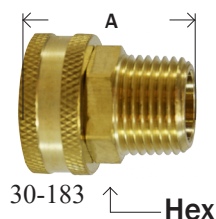
## 3/8" Comp 3/4" FGH DISHWASHER 90° ELBOW



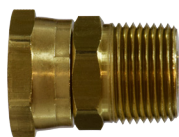
Part #	3/4 Female Garden Hose Thread x 3/8 Compression	List Price
30-055	3/4" x 3/8" Body Only	9.68
30-056	3/4" x 3/8" w/ nut & sleeve	10.10

## SWIVEL - FGH X MALE PIPE

•WASHER INCLUDED



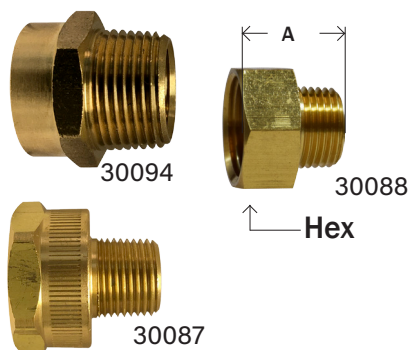
30-183



\* Crimp style

Part #	FGH x Male NPTF	A	Hex	Approx. Wt. Lbs.	List Price
30-181*	3/4" x 1/4"	1.43	1.18	0.13	5.67
30-184*	3/4" x 3/8"	1.43	1.18	0.15	5.27
30-183	3/4" x 1/2"	1.32	0.81	0.11	7.63
30-182*	3/4" x 3/4"	1.43	1.18	0.14	15.35

## RIGID - FGH X MALE PIPE



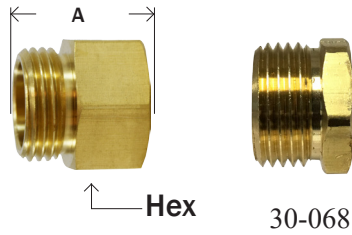
Part #	FGH x Male NPTF	A	Hex	Approx. Wt. Lbs.	List Price
30-087	3/4" x 3/8"	1.37	1.18	0.11	5.25
30-088	3/4" x 1/2" (1/2" SWT)**	1.06	1.18	0.09	6.77
30-093	3/4" x 3/4"	1.06	1.18	0.11	4.85
30-094	3/4" x 3/4" (1/2" FIP)	1.17	1.18	0.11	5.75
30-093L*	3/4" x 3/4"	1.22	1.18	0.14	14.59

\* Long pattern

\*\* 1/2 Swt = 5/8 O.D.

21505 503 83GH 20A HU21 199 H7

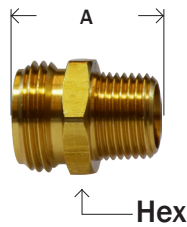
**RIGID - MGH X FEMALE PIPE**



Part #	MGH X Female NPTF	A	Hex	Approx. Wt. Lbs.	List Price
30-066	3/4" x 1/4"	1.10	1.06	0.09	5.69
30-067	3/4" x 3/8"	1.09	1.06	0.12	6.93
30-068	3/4" x 1/2"	0.81	1.06	0.10	3.57
30-073	3/4" x 3/4"	1.12	1.18	0.10	4.41

197 18R HU12 H11PP 18A 507 18H 81GH 21503 MF67

**RIGID - MGH X MALE PIPE**



Part #	MGH X Male NPTF	A	Hex	Approx. Wt. Lbs.	List Price
30-053	3/4" x 3/8"	1.25	1.06	0.10	3.92
30-058*	3/4" x 1/2"	1.31	1.06	0.12	4.20
30-063**	3/4" x 3/4" x 1/2"	1.31	1.06	0.13	4.90
30-063BE***	3/4" x 3/4"	1.31	1.06	0.15	6.92
30-063S	3/4" x 3/4" Short	1.10	1.06	0.10	4.64
30-064	3/4" x 1"	1.88	1.37	0.35	12.52

No Tap

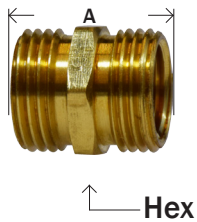
19R 196 H530 21501 508 HU22 514 71GH 19A

\* (1/2 Swt = 5/8 O.D.)

\*\* (Tapped 1/2 FIP)

\*\*\* (Tapped 1/2 FIP Both ends)

**RIGID - MGH X MGH**

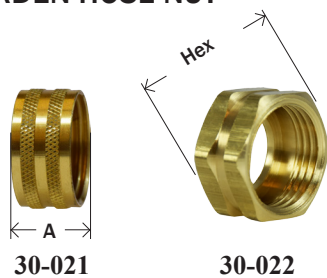


Part #	MGH X MGH	A	Hex	Approx. Wt. Lbs.	List Price
30-098	3/4" x 3/4" (1/2" FIP)	1.22	1.06	0.13	4.88
30-099	3/4" x 3/4"	1.38	1.06		5.04
30-100*	1" x 3/4"	1.31	1.37	0.21	7.66

\* 1-11-1/2

21500 509 75GH 23A H8 19R

**GARDEN HOSE NUT**



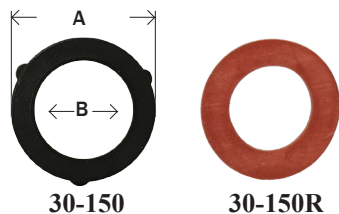
Part #	Size	A	Hex	Approx. Wt. Lbs.	List Price
30-021	Knurled	0.61	1.37 O.D.	0.08	3.24
30-022	Hex Nut	0.62	1.18	0.08	3.90

94GH GHN1 HNR 21514

## GARDEN HOSE

## BRASS FITTINGS

## GARDEN HOSE WASHERS

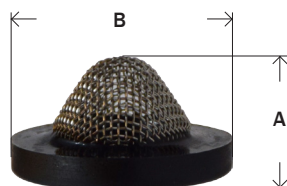


Part #	Size	A	B	Thickness	Approx. Wt. Lbs.	List Price
30-150	black*	0.98	0.68	0.13	0.01	0.22
30-150R	red	1.00	0.68	0.13	0.01	0.19
30-150B	black rubber	1.00	0.68	0.13	0.01	0.28
30-151	1"	1.27	0.86	0.16	0.01	0.53

GHW 901GH

\* plasticized rubber

## GARDEN HOSE FILTER WASHER

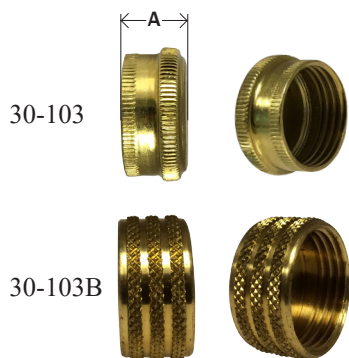


• 300 Series Stainless Steel Screen

Part #	Size	A	B	Approx. Wt. Lbs.	List Price
30-180	30 Mesh	0.52	1.00	0.02	1.03
30-180F	60 Mesh	0.52	1.00	0.02	1.12

LA662

## GARDEN HOSE CAP

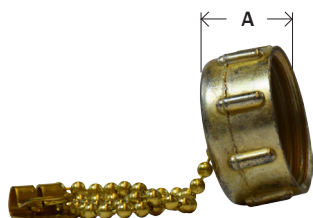


Part #	Size	A	Approx. Wt. Lbs.	List Price
30-103	3/4" Die Cast	0.58	0.04	1.79
30-103B	3/4" Barstock	0.60	0.048	5.04

513 96GH GHN5 HC1 LA215 21518 200-W

• Garden hose washers sold separately

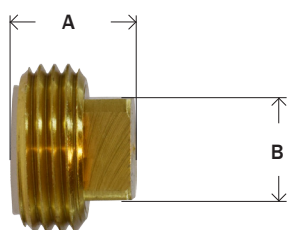
## GARDEN HOSE CAP WITH CHAIN



Part #	Size	A	Approx. Wt. Lbs.	List Price
30-142	3/4" w/ 12" Chain	0.58	0.06	8.17

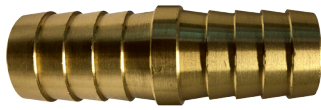
\* Zinc die cast

## GARDEN HOSE PLUG



Part #	Size	A	B	Approx. Wt. Lbs.	List Price
30-026	3/4"	0.69	0.61	0.12	9.51

HOSE MENDERS - SOLID BARB X BARB

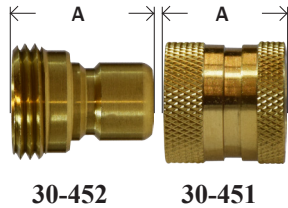


Part #	Hose I.D. x Hose I.D.	A	B	O.D.	Approx. Wt. Lbs.	List Price
32-096	1/2"	2.00	0.96	0.62	0.06	2.22
32-097	5/8"	2.05	0.96	0.75	0.08	3.00
32-098	3/4"	2.50	1.15	0.87	0.10	5.22
32-099	1"	3.00	1.44	1.02	0.23	9.94

QUICK DISCONNECT GARDEN HOSE COUPLERS

•WASHER INCLUDED

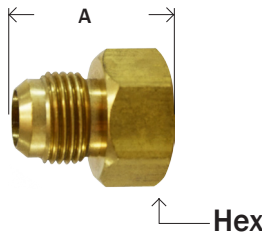
- Unvalved construction allows maximum Flow
- 150 PSI
- NBR Seals



Part #	Size	A	Approx. Wt. Lbs.	List Price
30-450	Complete	1.70	0.24	17.09
30-451	Female end	1.14	0.12	9.58
30-452	Male end	1.26	0.12	4.19
30-149	Recessed Washer	1.02	0.01	

LA73C

MALE FLARE X FGH RIGID

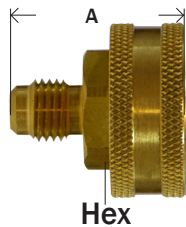


Part #	Male Flare x FGH	A	Hex	Approx. Wt. Lbs.	List Price
30-123	3/8" x 3/4"	1.31	1.18	0.10	8.65
30-128	1/2" x 3/4"	1.38	1.18	0.12	7.81
30-133	5/8" x 3/4"	1.53	1.18	0.14	12.91

190 46WH HFU21

MALE FLARE x FGH SWIVEL

•WASHER INCLUDED



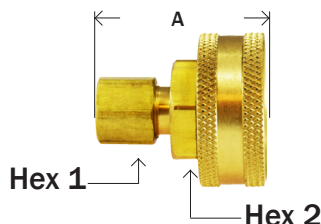
Part #	Male Flare x FGH	A	Hex	Approx. Wt. Lbs.	List Price
30-052	1/4" x 3/4"	1.24	0.75	0.10	5.48
30-138	3/8" x 3/4"	1.25	0.25*	0.12	23.43
30-139	1/2" x 3/4"	1.49	0.81	0.14	9.32

\* Internal Hex

50GHSV 51GHSV W1 68H 191

COMPRESSION X FGH

•WASHER INCLUDED



Part #	Compression x FGH	A	Hex 1	Hex 2	Approx. Wt. Lbs.	List Price
30-050	1/4" x 3/4"	1.02	0.50	0.75	0.09	8.63
30-051	3/8" x 3/4"	1.04	0.62	0.75	0.12	8.10

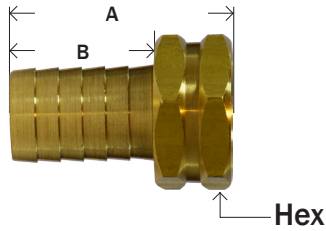
## GARDEN HOSE

## BRASS/STAINLESS FITTINGS

## BARSTOCK BRASS GARDEN HOSE COUPLINGS

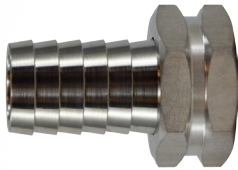
## FEMALE SWIVEL ONLY

•WASHER INCLUDED



## BRASS

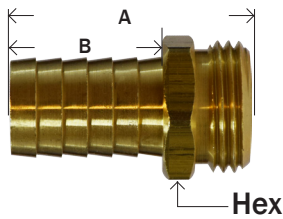
Part #	Hose Barb x FGH	A	B	Hex	Approx. Wt. Lbs.	List Price
30-031	3/8" x 3/4"	1.82	1.19	1.18	0.11	4.87
30-032	1/2" x 3/4"	1.82	1.19	1.18	0.12	4.83
30-033	5/8" x 3/4"	1.82	1.19	1.18	0.13	5.16
30-034	3/4" x 3/4"	1.82	1.19	1.18	0.15	5.60
30-044	1" x 3/4"	2.10	1.19	1.18	0.18	8.01
30-035	1" x 1"	2.28	1.47	1.50	0.18	15.66



## STAINLESS STEEL 316

30-032SS	1/2" x 3/4"	1.82	1.19	1.18	0.12	27.41
30-033SS	5/8" x 3/4"	1.82	1.19	1.18	0.13	27.41
30-034SS	3/4" x 3/4"	1.82	1.19	1.18	0.15	31.94

## MALE END ONLY



## BRASS

Part #	Hose Barb x MGH	A	B	Hex	Approx. Wt. Lbs.	List Price
30-039	3/8" x 3/4"	1.88	1.19	1.06	0.12	4.42
30-040	1/2" x 3/4"	1.88	1.19	1.06	0.12	3.97
30-041	5/8" x 3/4"	1.88	1.19	1.06	0.12	4.38
30-042	3/4" x 3/4"	1.88	1.19	1.06	0.13	4.29
30-045	1" x 3/4"	1.94	1.19	1.06	0.21	6.41
30-043	1" x 1"	2.34	1.47	1.37	0.26	15.00



## STAINLESS STEEL 316

30-040SS	1/2" x 3/4"	1.88	1.19	1.06	0.12	22.91
30-041SS	5/8" x 3/4"	1.88	1.19	1.06	0.12	22.91
30-042SS	3/4" x 3/4"	1.88	1.19	1.06	0.13	26.36

## GARDEN HOSE COUPLING

•WASHER INCLUDED



## BRASS

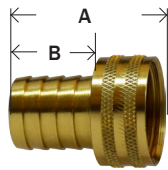
Part #	Hose Barb	List Price
30-025	3/8"	9.19
30-027	1/2"	10.16
30-028	5/8"	10.76
30-029	3/4"	9.91
30-046	1"(3/4" threads)	30.06
30-030	1"	30.49



## STAINLESS STEEL 316

30-027SS	1/2"	55.34
30-028SS	5/8"	55.34
30-029SS	3/4"	59.21

**FEMALE SWIVEL ONLY - Short Shank Knurled Nut**



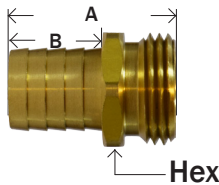
Part #	Hose Barb x FGH	A	B	Approx. Wt. Lbs.	List Price
30-466	1/2" x 3/4"	1.50	0.88	0.08	5.68
30-467	5/8" x 3/4"	1.50	0.88	0.09	4.69
30-468	3/4" x 3/4"	1.47	0.88	0.10	4.80

**FEMALE END ONLY - Short Shank w/ hex**



Part #	Hose x FGH	A	B	Hex	Approx. Wt. Lbs.	List Price
30-453	1/2" x 3/4"	1.63	1.00	1.18	0.11	4.40
30-454	5/8" x 3/4"	1.63	1.00	1.18	0.11	4.60
30-455	3/4" x 3/4"	1.63	1.00	1.18	0.13	5.07

**MALE END ONLY - Short Shank**



Part #	Hose Barb x MGH	A	B	Hex	Approx. Wt. Lbs.	List Price
30-471	1/2" x 3/4"	1.55	0.88	1.06	0.11	5.65
30-472	5/8" x 3/4"	1.56	0.88	1.06	0.12	5.08
30-473	3/4" x 3/4"	1.56	0.88	1.06	0.13	5.56

**GARDEN HOSE COUPLING SETS - Short Shank with Knurled Nut**



Part #	Hose Barb	List Price
30-461	1/2"	10.68
30-462	5/8"	10.68
30-463	3/4"	10.89

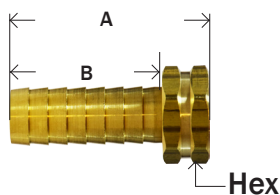
**GARDEN HOSE COUPLING SETS - Short Shank w/ hex nut**



Part #	Hose Barb	List Price
30-457	1/2"	9.26
30-458	5/8"	9.26
30-459	3/4"	9.90

**FEMALE SWIVEL ONLY - 2" SHANK**

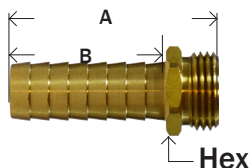
•WASHER INCLUDED



Part #	Hose Barb x FGH	A	B	Hex	Approx. Wt. Lbs.	List Price
30-505	1/2" x 3/4"	2.55	2.04	1.18	0.13	6.58
30-506	5/8" x 3/4"	2.56	2.04	1.18	0.16	7.62
30-507	3/4" x 3/4"	2.67	2.04	1.18	0.17	6.18
30-508	1" x 1"	2.84	2.03	1.43	0.29	10.39

GHFL 594

**MALE END ONLY - 2" SHANK**



Part #	Hose Barb x MGH	A	B	Hex	Approx. Wt. Lbs.	List Price
30-510	1/2" x 3/4"	2.72	2.04	1.06	0.16	7.44
30-511	5/8" x 3/4"	2.72	2.04	1.06	0.17	11.56
30-512	3/4" x 3/4"	2.72	2.04	1.06	0.20	6.82
30-513	1" x 1"	2.90	2.03	1.37	0.28	11.33

GHML 593

**GARDEN HOSE COUPLING SETS - 2" SHANK**



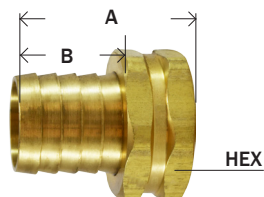
Part #	Hose x FGH	List Price
30-516	1/2"	13.64
30-517	5/8"	13.64
30-518	3/4"	17.01
30-519	1"	49.63



## NPSM GARDEN HOSE

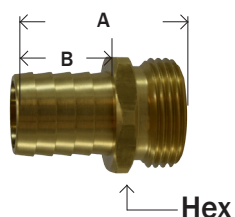
## BRASS FITTINGS

## NPSM FEMALE SHORT SHANK



Part #	Hose ID	NPSM Thread	A	B	Hex	List Price
30-545	1/2	3/4"	1.45	0.88	1.18	4.62
30-546	5/8	3/4"	1.47	0.88	1.18	5.73
30-547	3/4	3/4"	1.47	0.88	1.18	5.67
30-548	1	1"	1.50	1.00	1.50	11.24

## NPSM MALE SHORT SHANK



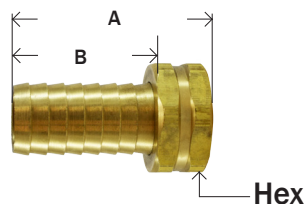
Part #	Hose ID	NPSM Thread	A	B	Hex	List Price
30-550	1/2	3/4"	1.56	0.88	1.06	4.88
30-551	5/8	3/4"	1.56	0.88	1.06	4.55
30-552	3/4	3/4"	1.56	0.88	1.06	5.22
30-553	1	1"	1.77	0.98	1.30	9.64

## NPSM SHORT SHANK SETS



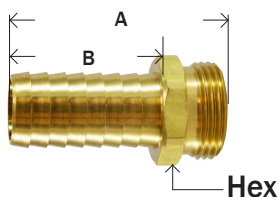
Part #	Size	List Price
30-540	1/2"	9.11
30-541	5/8"	9.31
30-542	3/4"	9.50
30-543	1"	19.60

## NPSM FEMALE LONG SHANK



Part #	Hose ID	NPSM Thread	A	B	Hex	List Price
30-565	1/2	1/2"	2.09	1.50	0.94	3.97
30-566	5/8	3/4"	2.09	1.50	1.18	6.67
30-567	3/4	3/4"	2.09	1.50	1.18	6.11
30-568	1	1"	2.12	1.53	1.50	17.64

## NPSM MALE LONG SHANK



Part #	Hose ID	NPSM Thread	A	B	Hex	List Price
30-570	1/2	1/2"	2.18	1.50	0.87	4.52
30-571	5/8	3/4"	2.18	1.50	1.06	6.13
30-572	3/4	3/4"	2.18	1.50	1.06	6.45
30-573	1	1"	2.32	1.53	1.30	13.66

## NPSM LONG SHANK SETS

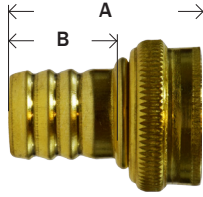


Part #	Size	List Price
30-560	1/2"	8.58
30-561	5/8"	12.61
30-562	3/4"	12.74
30-563	1"	29.04

**WROUGHT BRASS**

**WROUGHT BRASS - Female end only**

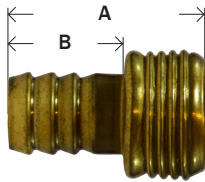
•WASHER INCLUDED



Part #	Hose Barb x FGH	A	B	Approx. Wt. Lbs.	List Price
30-526	5/8" x 3/4"	1.58	0.91	0.05	4.66
30-527	3/4" x 3/4"	1.50	0.84	0.06	4.68

85L

**WROUGHT BRASS COUPLINGS - Male end only**



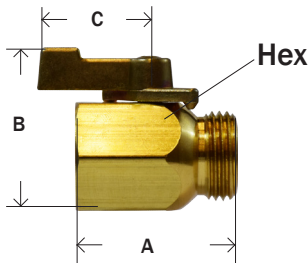
Part #	Hose Barb x MGH	A	B	Approx. Wt. Lbs.	List Price
30-530	1/2" x 3/4"	1.50	0.88	0.02	4.49

85M

**GARDEN HOSE VALVES**

**ONE WAY BRASS BALL VALVE - FGH x MGH**

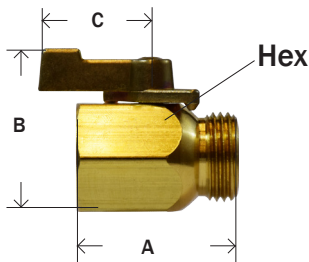
• 500 PSI • 180°F



Part #	FGH x MGH	A	B	C	Hex	Approx. Wt. Lbs.	List Price
30-161	3/4" x 3/4"	1.87	1.89	1.31	1.06	0.42	58.53

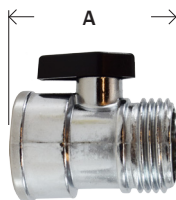
**ONE WAY BRASS BALL VALVE - Female Pipe x MGH**

• 500 PSI • 180°F



Part #	Female NPTF x MGH	A	B	C	Hex	Approx. Wt. Lbs.	List Price
30-162	3/4" x 3/4"	1.55	1.89	1.31	1.06	0.42	61.72

**ZINC ALLOY HOSE SHUT-OFF W/ ONE LEVER**

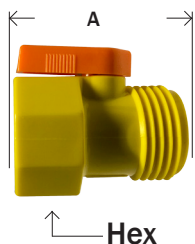


Part #	FGH x MGH	A	Approx. Wt. Lbs.	List Price
30-631	3/4" x 3/4"	1.67	0.08	4.60

## GARDEN HOSE VALVES

## BRASS FITTINGS

## PLASTIC GARDEN HOSE VALVE • CYCOLAC BODY &amp; BALL

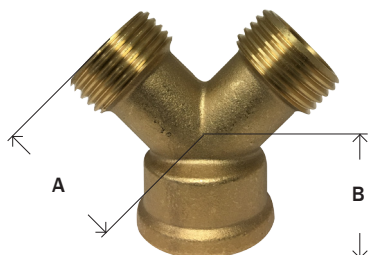


Part #	FGH x MGH	A	Hex	Approx. Wt. Lbs.	List Price
30-163	3/4" x 3/4"	1.75	1.25	0.04	6.58

LA450C

## CAST BRASS HOSE - "Y" CONNECTOR

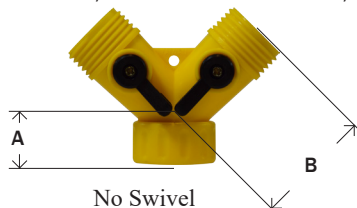
•WASHER INCLUDED



Part #	Size	A	B	Approx. Wt. Lbs.	List Price
30-140	3/4"	1.40	0.67	0.22	11.39

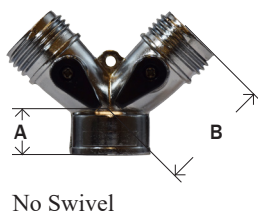
86Y 21A

## PLASTIC, NON-CORROSIVE, 2-WAY HOSE SHUT-OFF "Y"



Part #	Size	A	B	Approx. Wt. Lbs.	List Price
30-160	3/4"	0.74	1.87	0.08	3.48

## "Y" SHAPE ZINC ALLOY CONNECTOR W/ TWO LEVERS



Part #	Size	A	B	Approx. Wt. Lbs.	List Price
30-626	3/4"	0.60	1.66	0.10	9.20

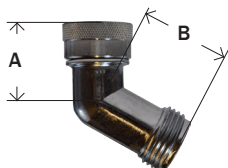
## "Y" SHAPE BRASS CONNECTOR W/ 2-WAY SHUT OFF



• Brass Levers

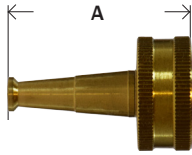
Part #	Size	Description	Approx. Wt. Lbs.	List Price
30-627	3/4"	3/4 Double Y valve, swivel inlet	0.56	54.69

## ZINC ALLOY SWIVEL HOSE CONNECTOR



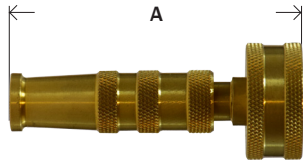
Part #	Size	A	B	Approx. Wt. Lbs.	List Price
30-629	3/4"	1.31	1.50	0.08	4.68

**2-1/2" BRASS NOZZLE**



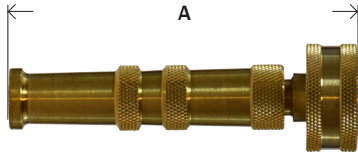
Part #	Size	A	Approx. Wt. Lbs.	List Price
30-637	3/4"	2.50	0.14	7.36

**3" CROSSED PATTERN BRASS NOZZLE**



Part #	Size	A	Approx. Wt. Lbs.	List Price
30-640	3/4"	2.89	0.25	10.46

**4" CROSSED PATTERN BRASS NOZZLE**



Part #	Size	A	Approx. Wt. Lbs.	List Price
30-638	3/4"	3.80	0.50	13.89

Adjustable Spray

5-1/2

Part #	Size	Zinc Alloy spray nozzle with insulated handle soft grip and front thread protector	List Price
30-600	5-1/2"		17.84

Lead Free

4-1/4

Part #	Size	Zinc Alloy spray nozzle	List Price
30-620	4-1/4"		6.90

Lead Free Adjustable Spray

5-1/4

Part #	Size	Zinc Alloy spray nozzle with easily adjustable brass head and plastic grip	List Price
30-609	5-1/4"		18.76

4-1/2

Part #	Size	Plastic spray nozzle	List Price
30-630	4-1/2"		3.51