
























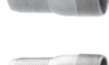







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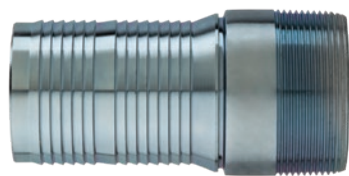




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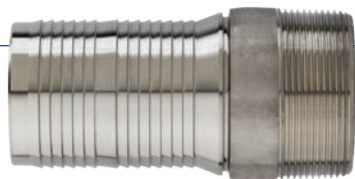
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CRN

## CRN Series (Zinc Plated Steel)

Male NPT x Hose Shank



CRN-SS

## CRN-SS Series (316 Stainless Steel)

Male NPT x Hose Shank

### VIEW ONLINE



SCAN FOR INFO

or visit








[KOA.link/CRN](https://koi.link/CRN)







### FEATURES AND ADVANTAGES

- Versatile hose connectors designed to connect hose and pipes of the same thread size.
- Tri-Couple design available in all sizes for each item.
- Frequently used in low pressure suction and discharge applications, and can be connected to many different types of strainers and couplings.
- Multi-serrated barb design allows for secure hose grip when properly clamped or crimped.

### MATERIAL SPECIFICATIONS

- CRN Series Complies with ASTM A53 Grade B welded pipe.
- CRN-SS Series Complies with ASTM A276 grade 316 welded pipe.

Part Number	Size (in)	PSI Rating at 70°F	Weight Each (lbs)	Standard Carton
 CRN100	1	250	0.37	80
 CRN150	1 1/2	250	0.77	60
 CRN200	2	250	1.18	50
 CRN250	2 1/2	150	1.82	40
 CRN300	3	150	2.28	36
 CRN400	4	150	3.35	32
 CRN600	6	75	12.40	12

Part Number	Size (in)	PSI Rating at 70°F	Weight Each (lbs)	Standard Carton
 CRN-SS100	1	250	0.40	80
 CRN-SS150	1 1/2	250	0.80	60
 CRN-SS200	2	250	1.25	50
 CRN-SS250	2 1/2	150	1.91	40
 CRN-SS300	3	150	2.35	36
 CRN-SS400	4	150	3.45	32

 Designates Tri-Couple fitting

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SPN



SPRN

## SPN Series (Zinc Plated Steel)

Male NPT x Hose Shank

## SPRN Series (Zinc Plated Steel)

Jump Size Male NPT x Hose Shank

### FEATURES AND ADVANTAGES

- Versatile hose connectors designed to connect hose and pipes of the same thread size.
- Frequently used in low pressure suction and discharge applications, and can be connected to many different types of strainers and couplings.
- Multi-serrated barb design allows for secure hose grip when properly clamped or crimped.

### MATERIAL SPECIFICATIONS

- Complies with ASTM A53 B welded pipe.

### VIEW ONLINE



SCAN FOR INFO

or visit

[KOA.link/SPN-SPRN](https://koi.link/SPN-SPRN)

Part Number	Thread Size NPT (in)	Hose Shank Size (in)	PSI Rating at 70°F	Weight Each (lbs)	Standard Carton
SPN050	1/2	1/2	125	0.14	25
SPN075	3/4	3/4	125	0.22	25
SPRN-075100	1	3/4	125	0.35	100
SPN100	1	1	125	0.32	50
SPRN-100075	3/4	1	125	0.19	200
SPRN-100125	1 1/4	1	125	0.44	80
SPN125	1 1/4	1 1/4	125	0.56	20
SPRN-125100	1	1 1/4	125	0.30	80
SPRN-125150	1 1/2	1 1/4	125	0.65	60
SPN150	1 1/2	1 1/2	125	0.72	10
SPRN-150125	1 1/4	1 1/2	125	0.44	80
SPRN-150200	2	1 1/2	75	0.88	50
SPN200	2	2	75	1.10	40
SPRN-200150	1 1/2	2	75	0.73	60
SPRN-200250	2 1/2	2	75	1.65	20
SPN250	2 1/2	2 1/2	75	1.74	20
SPRN-250200	2	2 1/2	75	1.40	20
SPRN-250300	3	2 1/2	75	1.92	20
SPN300	3	3	75	2.18	12
SPRN-300250	2 1/2	3	75	1.91	20
SPRN-300400	4	3	75	2.95	8
SPN400	4	4	75	3.22	8
SPRN-400300	3	4	75	2.91	15
SPN600	6	6	75	12.24	4
SPN800	8	8	50	16.44	2
SPN1000	10	10	50	21.78	1
SPN1200	12	12	50	33.18	1

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STN

## STN Series (Plain Steel)

Male NPT X Hose Shank



GEN

## GEN Series (Plain Steel)

Grooved End X Hose Shank

### VIEW ONLINE



SCAN FOR INFO

or visit

[KOA.link/STN-GEN](https://koi.link/STN-GEN)

### FEATURES AND ADVANTAGES

- Versatile hose connectors designed to connect hose and pipes of the same thread size.
- Frequently used in low pressure suction and discharge applications, and can be connected to many different types of strainers and couplings.
- Multi-serrated barb design allows for secure hose grip when properly clamped or crimped.

### MATERIAL SPECIFICATIONS

- Complies with ASTM A53 B welded pipe.

Part Number	Size (in)	PSI Rating at 70°F	Weight Each (lbs)	Standard Carton
STN050	1/2	125	0.14	25
STN075	3/4	125	0.22	25
STN100	1	125	0.32	50
STN125	1 1/4	125	0.56	20
STN150	1 1/2	125	0.72	10
STN200	2	75	1.10	40
STN250	2 1/2	75	1.74	20
STN300	3	75	2.18	12
STN400	4	75	3.22	8
STN500	5	75	4.12	4
STN600	6	75	12.24	4

Part Number	Size (in)	PSI Rating at 70°F	Weight Each (lbs)	Standard Carton
GEN100	1	125	0.58	100
GEN125	1 1/4	125	0.62	80
GEN150	1 1/2	125	0.86	60
GEN200	2	75	1.28	50
GEN250	2 1/2	75	2.03	20
GEN300	3	75	3.17	20
GEN400	4	75	3.88	12
GEN600	6	75	14.60	4
GEN800	8	50	19.73	2
GEN1000	10	50	26.14	1
GEN1200	12	50	39.82	1

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.





## BEN Series *(Plain Steel)*

Beveled Plain End x Hose Shank

### FEATURES AND ADVANTAGES

- Versatile hose connectors designed to connect hose and pipes.
- Frequently used in low pressure suction and discharge applications.
- Beveled end for ease of connection to pipes.
- Multi-serrated barb design allows for secure hose grip when properly clamped or crimped.

### MATERIAL SPECIFICATIONS

- Complies with ASTM A53 B welded pipe.

### VIEW ONLINE



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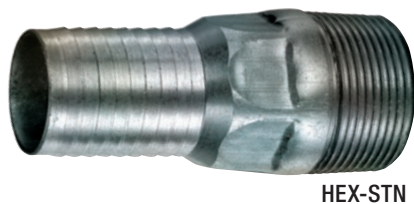
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[KOA.link/BEN](https://koi.link/BEN)

Part Number	Size (in)	PSI Rating at 70°F	Weight Each (lbs)	Standard Carton
BEN100	1	125	0.35	100
BEN125	1 1/4	125	0.51	80
BEN150	1 1/2	125	0.60	60
BEN200	2	75	0.90	50
BEN250	2 1/2	75	1.87	20
BEN300	3	75	2.65	20
BEN400	4	75	3.48	12
BEN500	5	75	8.38	4
BEN600	6	75	10.98	4
BEN800	8	50	17.59	2
BEN1000	10	50	23.26	1
BEN1200	12	50	35.34	1

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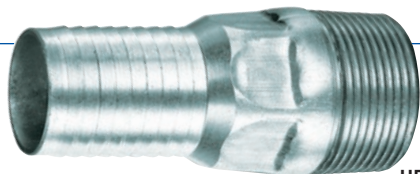




HEX-STN

## HEX-STN Series (Plain Steel)

Male NPT X Hose Shank



HEX-SPN

## HEX-SPN Series (Zinc Plated Steel)

Male NPT X Hose Shank

### VIEW ONLINE



SCAN FOR INFO

or visit

[KOA.link/HEX-S](https://koya.link/HEX-S)

### FEATURES AND ADVANTAGES

- Versatile hose connectors designed to connect hose and pipes of the same thread size.
- Hex design allows for tightening with wrench.
- Frequently used in low pressure suction and discharge applications, and can be connected to many different types of strainers and couplings.
- Multi-serrated barb design allows for secure hose grip when properly clamped or crimped.

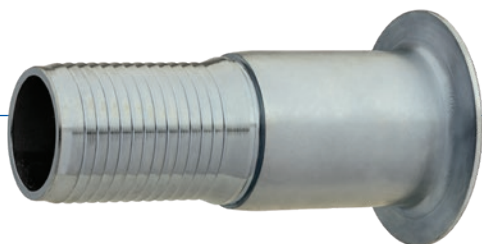
### MATERIAL SPECIFICATIONS

- Complies with ASTM A53 B welded pipe.

Part Number	Size (in)	PSI Rating at 70°F	Weight Each (lbs)	Standard Carton
HEX-STN050	1/2	125	0.14	25
HEX-STN075	3/4	125	0.22	25
HEX-STN100	1	125	0.32	50
HEX-STN125	1 1/4	125	0.56	20

Part Number	Size (in)	PSI Rating at 70°F	Weight Each (lbs)	Standard Carton
HEX-SPN050	1/2	125	0.14	25
HEX-SPN075	3/4	125	0.22	25
HEX-SPN100	1	125	0.32	50
HEX-SPN125	1 1/4	125	0.56	20

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.



## TBN Series *(Zinc Plated Steel)*

### Turn Back X Hose Shank

#### FEATURES AND ADVANTAGES

- Versatile hose connectors designed to connect hose and pipes of the same thread size.
- Interlocking collar design for sizes 1 1/2"–6" allows for use with ferrules.
- Turn back design for use with flanges.
- Frequently used in low pressure suction and discharge applications, and can be connected to many different types of strainers and couplings.
- Multi-serrated barb design allows for secure hose grip when properly clamped or crimped.

#### MATERIAL SPECIFICATIONS

- Complies with ASTM A53 B welded pipe.

#### VIEW ONLINE



SCAN FOR INFO  
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[KOA.link/TBN](https://koi.link/TBN)

Part Number	Size (in)	PSI Rating at 70°F	Weight Each (lbs)	Standard Carton
TBN150	1 1/2	125	1.10	45
TBN200	2	75	1.76	20
TBN250	2 1/2	75	2.97	15
TBN300	3	75	4.74	12
TBN400	4	75	7.05	6
TBN600	6	75	16.19	2
TBN800	8	50	26.65	2
TBN1000	10	50	43.83	1
TBN1200	12	50	59.91	1

**NOTE:** Sizes 1 1/2" - 6" have an interlocking collar

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.







SSN

## SSN Series (316 Stainless Steel)

Male NPT X Hose Shank



SSN-304

## SSN-304 Series (304 Stainless Steel)

Male NPT X Hose Shank

### VIEW ONLINE



SCAN FOR INFO  
or visit  
[KOA.link/SSN](https://koya.link/SSN)

### FEATURES AND ADVANTAGES

- Versatile hose connectors designed to connect hose and pipes.
- Frequently used in low pressure suction and discharge applications, and can be connected to many different types of strainers and couplings.
- Multi-serrated barb design allows for secure hose grip when properly clamped or crimped.

### MATERIAL SPECIFICATIONS

- SSN series complies with ASTM A276 grade 316 welded pipe.
- SSN-304 series complies with ASTM A276 grade 304 welded pipe.

Part Number	Size (in)	PSI Rating at 70°F	Weight Each (lbs)	Standard Carton
SSN050	1/2	125	0.18	25
SSN075	3/4	125	0.26	25
SSN100	1	125	0.35	50
SSN125	1 1/4	125	0.55	20
SSN150	1 1/2	125	0.66	10
SSN200	2	75	1.16	40
SSN250	2 1/2	75	1.31	20
SSN300	3	75	2.20	12
SSN400	4	75	3.31	8
SSN500	5	75	8.82	4
SSN600	6	75	11.02	4

Part Number	Size (in)	PSI Rating at 70°F	Weight Each (lbs)	Standard Carton
SSN304-050	1/2	125	0.18	25
SSN304-075	3/4	125	0.26	25
SSN304-100	1	125	0.35	50
SSN304-125	1 1/4	125	0.55	20
SSN304-150	1 1/2	125	0.66	10
SSN304-200	2	75	1.16	40
SSN304-250	2 1/2	75	1.31	20
SSN304-300	3	75	2.20	12
SSN304-400	4	75	3.31	8
SSN304-500	5	75	8.82	4
SSN304-600	6	75	11.02	4

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PPN



GRN

## PPN Series (Polypropylene)

Male NPT X Hose Shank

## GRN Series (Glass Reinforced Nylon)

Male NPT X Hose Shank

### FEATURES AND ADVANTAGES

- Versatile hose connectors designed to connect hose and pipes.
- Frequently used in low pressure suction and discharge applications, and can be connected to many different types of strainers and couplings.
- Multi-serrated barb design allows for secure hose grip when properly clamped or crimped.

### MATERIAL SPECIFICATIONS

- PPN series is made of glass filled polypropylene.
- GRN series is made of PA6 with glass reinforced nylon.

### VIEW ONLINE



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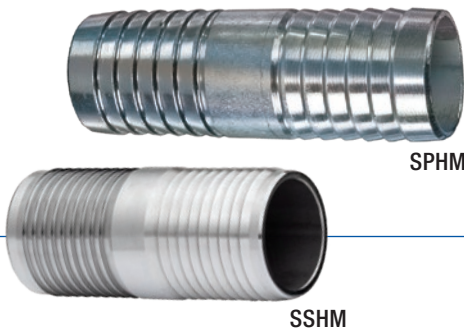
[KOA.link/PPN-GRN](https://koya.link/PPN-GRN)

Part Number	Size (in)	PSI Rating at 70°F	Weight Each (lbs)	Standard Carton
PPN050	1/2	125	0.03	400
PPN075	3/4	125	0.06	200
PPN100	1	125	0.07	100
PPN125	1 1/4	125	0.11	80
PPN150	1 1/2	125	0.13	60
PPN200	2	75	0.22	40
PPN300	3	75	0.55	12

Part Number	Size (in)	PSI Rating at 70°F	Weight Each (lbs)	Standard Carton
GRN050	1/2	125	0.03	400
GRN075	3/4	125	0.06	200
GRN100	1	125	0.07	100
GRN125	1 1/4	125	0.11	80
GRN150	1 1/2	125	0.13	60
GRN200	2	75	0.22	40
GRN300	3	75	0.55	12
GRN400	4	75	0.80	12

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## SPHM Series (Zinc Plated Steel)

Hose Shank x Hose Shank

## SSHM Series (316 Stainless Steel)

Hose Shank X Hose Shank

### FEATURES AND ADVANTAGES

- Versatile hose connectors designed to connect two hoses together.
- Frequently used in low pressure suction and discharge applications.
- Multi-serrated barb design allows for secure hose grip when properly clamped or crimped.

### MATERIAL SPECIFICATIONS

- SPHM Series Complies with ASTM A53 Grade B welded pipe.
- SSHM Series Complies with ASTM A276 grade 316 welded pipe.

### VIEW ONLINE



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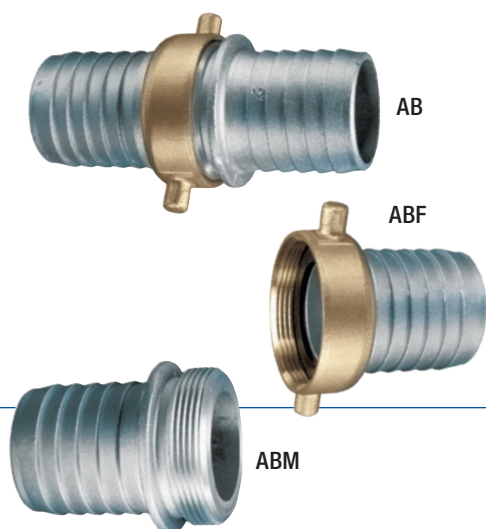
[KOA.link/SxHM](https://koya.link/SxHM)

Part Number	Size (in)	PSI Rating at 70°F	Weight Each (lbs)	Standard Carton
SPHM050	1/2	250	0.10	100
SPHM062	5/8	200	0.10	100
SPHM075	3/4	200	0.20	100
SPHM100	1	150	0.30	50
SPHM125	1 1/4	150	0.50	50
SPHM150	1 1/2	125	0.60	40
SPHM200	2	75	0.80	35
SPHM250	2 1/2	75	1.70	20
SPHM300	3	50	2.40	15
SPHM400	4	50	2.90	9
SPHM600	6	25	13.20	4
SPHM800	8	25	20.90	2
SPHM1000	10	25	28.63	1
SPHM1200	12	25	48.46	1

Part Number	Size (in)	PSI Rating at 70°F	Weight Each (lbs)	Standard Carton
SSHM050	1/2	250	0.11	200
SSHM075	3/4	200	0.22	200
SSHM100	1	150	0.33	100
SSHM125	1 1/4	150	0.56	80
SSHM150	1 1/2	125	0.62	60
SSHM200	2	75	0.85	50
SSHM250	2 1/2	75	1.90	20
SSHM300	3	50	2.75	15
SSHM400	4	50	3.25	9
SSHM600	6	25	15.45	9

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### AB Series

Aluminum Shank with Brass Swivel Nut (*Complete Set*)

### ABF Series

Aluminum Shank with Female Brass Swivel Nut

### ABM Series

Aluminum Shank with Male Threads

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#### FEATURES AND ADVANTAGES

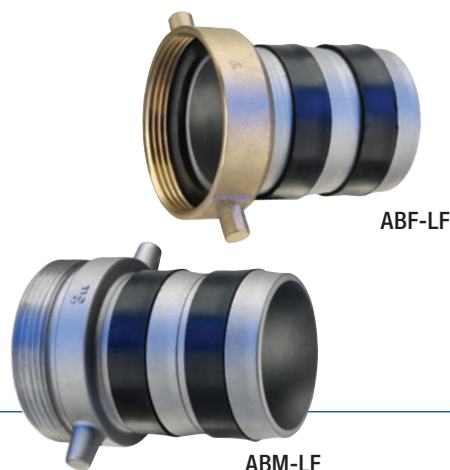
- Versatile threaded hose connectors designed for suction and discharge applications.
- Male ends supplied with NPSM threads (National Pipe Straight Mechanical).
- Cylindrical studs or “pins” positioned on the outside rim of the coupling allowing the use of a spanner wrench to tighten the coupling.

#### MATERIAL SPECIFICATIONS

- ASTM B85 Grade 383 aluminum alloy. (2 1/2", 6" sizes)
- ASTM B108-92 356 aluminum alloy. (1 1/2", 2", 3", 4" sizes)
- ASTM B283 Grade 37700 brass alloy. (1 1/2", 2", 3", 4" sizes)
- ASTM B584 Grade C85700 brass alloy. (4", 6" sizes)

Part Number	Size (in)	PSI Rating at 70°F	Weight Each (lbs)	Standard Carton
AB150	1 1/2	75	0.56	75
AB200	2	75	0.88	40
AB250	2 1/2	50	1.34	18
AB300	3	50	2.70	12
AB400	4	50	4.42	10
AB600	6	25	8.30	4
ABF150	1 1/2	75	0.38	150
ABF200	2	75	0.62	80
ABF250	2 1/2	50	0.94	36
ABF300	3	50	1.66	24
ABF400	4	50	2.72	20
ABF600	6	25	5.26	8
ABM150	1 1/2	75	0.18	150
ABM200	2	75	0.25	80
ABM250	2 1/2	50	0.40	36
ABM300	3	50	1.04	24
ABM400	4	50	1.70	20
ABM600	6	25	3.04	8

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## ABF-LF Series

Aluminum Shank with Female Brass Swivel Nut

**EZ-Seal™ Design**



## ABM-LF Series

Aluminum Shank with Male Threads

**EZ-Seal™ Design**

**VIEW ONLINE**



SCAN FOR INFO

or visit

[KOA.link/ABxLF](https://koya.link/ABxLF)

### FEATURES AND ADVANTAGES

- Versatile threaded hose connectors designed for suction and discharge applications.
- EZ-Seal™ fittings come with rubber seals on the shanks to help prevent leakage.
- Male ends supplied with NPSM threads (National Pipe Straight Mechanical).
- Cylindrical studs or “pins” positioned on the outside rim of the coupling allowing the use of a spanner wrench to tighten the coupling.

### MATERIAL SPECIFICATIONS

- ASTM B108-92 356 aluminum alloy.
- ASTM B283 Grade 37700 brass alloy.

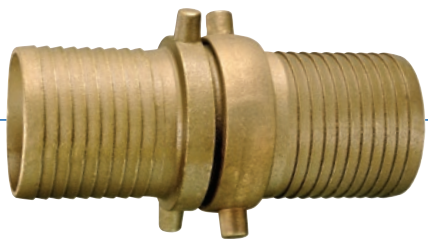
**Note:** To insure proper sealing attach band clamps directly over rubber seals during assembly procedure

Part Number	Size (in)	PSI Rating at 70°F	Weight Each (lbs)	Standard Carton
ABF-LF150	1 1/2	75	0.37	150
ABF-LF200	2	75	0.58	80
ABF-LF300	3	50	1.16	24
ABF-LF400	4	50	2.01	20

Part Number	Size (in)	PSI Rating at 70°F	Weight Each (lbs)	Standard Carton
ABM-LF150	1 1/2	75	0.22	150
ABM-LF200	2	75	0.40	80
ABM-LF300	3	50	1.04	24
ABM-LF400	4	50	1.48	20

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## BB Series

Brass Shank with Brass Swivel Nut (*Complete Set*)

### FEATURES AND ADVANTAGES

- Versatile threaded hose connectors designed for suction and discharge applications.
- Male ends supplied with NPSM threads (National Pipe Straight Mechanical).
- Cylindrical studs or “pins” positioned on the outside rim of the coupling allowing the use of a spanner wrench to tighten the coupling.

### MATERIAL SPECIFICATIONS

- ASTM B584 Grade C85700 brass alloy.

### VIEW ONLINE



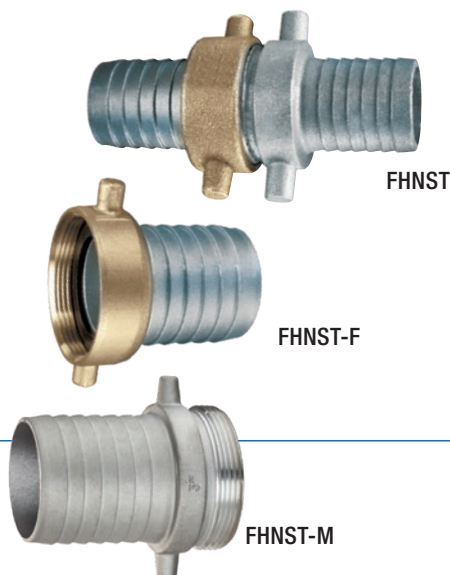
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[KOA.link/BB](https://koi.link/BB)

Part Number	Size (in)	PSI Rating at 70°F	Weight Each (lbs)	Standard Carton
BB150	1 1/2	75	1.17	35
BB200	2	75	1.98	30
BB300	3	50	5.00	12
BB400	4	50	9.38	6

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### VIEW ONLINE



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[KOA.link/FHNST](https://koi.link/FHNST)

## FHNST Series

Aluminum Shank with Brass Swivel Nut *(Complete Set)*

## FHNST-F Series

Aluminum Shank with Female Brass Swivel Nut

## FHNST-M Series

Aluminum Shank with Male Threads

### FEATURES AND ADVANTAGES

- Versatile threaded hose connectors designed for suction and discharge applications.
- Male ends supplied with NST threads (National Fire Hose Straight Threads).
- Cylindrical studs or “pins” positioned on the outside rim of the coupling allowing the use of a spanner wrench to tighten the coupling.
- Replacement gaskets for all versions of the pin lug couplings with NST threads.

### MATERIAL SPECIFICATIONS

- ASTM B108-92 356 aluminum alloy.
- ASTM B283 Grade C37700 brass alloy.
- Buna-N Material. (Gasket)
- Gasket Temperature Rating: -40°F (-40°C) to +250°F (+121°C)

Part Number	Size (in)	PSI Rating at 70°F	Weight Each (lbs)	Standard Carton
FHNST150	1 1/2	75	0.43	40
FHNST250	2 1/2	50	1.04	12
FHNST-F150	1 1/2	75	0.29	150
FHNST-F250	2 1/2	50	0.70	36
FHNST-M150	1 1/2	75	0.14	150
FHNST-M250	2 1/2	50	0.34	36

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.



## Pin Lug Hose Shank Gasket (NPSM)

## Pin Lug Hose Shank Gasket (NST)

### FEATURES AND ADVANTAGES

- **HW:** Replacement gaskets for all versions of the pin lug couplings with NPSM threads.
- **FHW:** Replacement gaskets for all versions of the pin lug couplings with NST threads.

### MATERIAL SPECIFICATIONS

- Buna-N Material.

### SERVICE TEMPERATURE RANGE

-40°F (-40°C) to +250°F (+121°C)

### VIEW ONLINE



SCAN FOR INFO  
or visit  
[KOA.link/Pin-Lug](https://koi.link/Pin-Lug)

Part Number	Size (in)	Weight Each (lbs)	Standard Carton
HW150	1 1/2	0.008	25
HW200	2	0.012	25
HW250	2 1/2	0.017	25
HW300	3	0.031	25
HW400	4	0.050	25
HW600	6	0.094	10

Part Number	Size (in)	Weight Each (lbs)	Standard Carton
FHW150	1 1/2	0.008	40
FHW250	2 1/2	0.017	10

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## RHS Series

### Round Hole Strainer

## SHS Series

### Square Hole Strainer

#### FEATURES AND ADVANTAGES

- Designed for use in suction hose applications to protect the pump from clogging.
- Zinc plated to help with rust and corrosion.
- NPSM threads connect with combination nipples used in hose assemblies.

#### MATERIAL SPECIFICATIONS

- AISI 1008.

#### VIEW ONLINE



SCAN FOR INFO

or visit

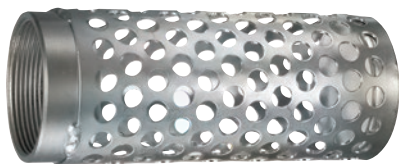
[KOA.link/RHS-SHS](https://koi.link/RHS-SHS)

Part Number	Size (in)	Hole Size (in)	Weight Each (lbs)	Standard Carton
RHS150	1 1/2	0.370	1.36	32
RHS200	2	0.370	1.78	18
RHS250	2 1/2	0.370	2.02	18
RHS300	3	0.370	3.08	18
RHS400	4	0.370	2.90	18
RHS600	6	1.000	6.04	6
RHS800	8	1.000	7.34	4
RHS1000	10	1.000	26.50	1

Part Number	Size (in)	Hole Size (in)	Weight Each (lbs)	Standard Carton
SHS150	1 1/2	1.000	1.12	32
SHS200	2	1.000	1.74	18
SHS300	3	1.540	2.50	18
SHS400	4	1.540	2.52	18
SHS600	6	1.000	6.32	6
SHS800	8	1.000	7.34	4
SHS1000	10	1.000	26.50	1

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LHS



THS



BHS

## LHS Series

Long Round Hole Strainer

## THS Series

Top Hole Strainer

## BHS Series

Bottom Hole Strainer

### FEATURES AND ADVANTAGES

- Designed for use in suction hose applications to protect the pump from clogging.
- Zinc plated to help with rust and corrosion.
- NPSM threads connect with combination nipples used in hose assemblies.

### MATERIAL SPECIFICATIONS

- AISI 1008.

### VIEW ONLINE



SCAN FOR INFO  
or visit  
[KOA.link/xHS](https://koi.link/xHS)

Part Number	Size (in)	Hole Size (in)	Weight Each (lbs)	Standard Carton
LHS150	1 1/2	0.362	0.75	30
LHS200	2	0.362	0.94	25
LHS300	3	0.374	2.00	16

Part Number	Size (in)	Hole Size (in)	Weight Each (lbs)	Standard Carton
THS150	1 1/2	0.354	1.64	25
THS200	2	0.354	2.00	20
THS300	3	0.354	2.68	15

Part Number	Size (in)	Hole Size (in)	Weight Each (lbs)	Standard Carton
BHS150	1 1/2	0.315	1.64	20
BHS200	2	0.315	2.00	20
BHS300	3	0.315	2.68	15

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## APS Series

### Plate Strainer

#### FEATURES AND ADVANTAGES

- Designed for use in suction hose applications to protect the pump from clogging.
- “Easy Grip” handle pin design allows for easy assembly.
- Aluminum material to help with rust and corrosion.
- NPT threads to allow for connection with an AL-D camlock. Strainer threads into the female NPT portion of the camlock.

#### MATERIAL SPECIFICATIONS

- ASTM B85 grade 383.

#### VIEW ONLINE



SCAN FOR INFO  
or visit  
[KOA.link/APS](https://koi.link/APS)

Part Number	Size (in)	Hole Size (in)	Weight Each (lbs)	Standard Carton
APS200	2	0.250	0.055	120
APS300	3	0.250	0.088	90
APS400	4	0.250	0.132	75



## PPS Series

### Polypropylene Strainer

#### FEATURES AND ADVANTAGES

- Designed for use in suction hose applications to protect the pump from clogging.
- Polypropylene material prevents rust and corrosion.
- NPSM threads connect with combination nipples used in hose assemblies.

#### MATERIAL SPECIFICATIONS

- Glass Filled Polypropylene.

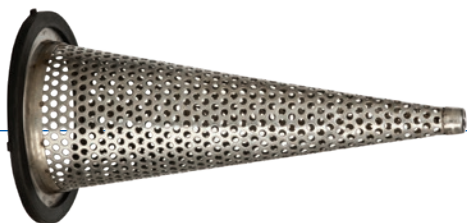
#### VIEW ONLINE



SCAN FOR INFO  
or visit  
[KOA.link/PPS](https://koi.link/PPS)

Part Number	Size (in)	Weight Each (lbs)	Standard Carton
PPS150	1 1/2	0.250	18
PPS200	2	0.300	18
PPS300	3	0.650	12

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## FNS Series

### Funnel Strainer

#### FEATURES AND ADVANTAGES

- A unique one-piece design includes a pre-attached Buna-N gasket for better sealing and ease of assembly.
- Designed for use with female camlocks.

#### MATERIAL SPECIFICATIONS

- 304 stainless steel.

#### VIEW ONLINE



SCAN FOR INFO

or visit

[KOA.link/Funnel](https://koa.link/Funnel)

Part Number	Size (in)	Length (in)	Hole Size (in)	Weight Each (lbs)	Standard Carton
FNS200	2	3.65	0.158	0.08	120
FNS300	3	6.30	0.158	0.19	90
FNS400	4	9.50	0.158	0.45	65

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## SG Series Sight Glass

### FEATURES AND ADVANTAGES

- Allows for viewing of material flowing through the glass at all times.
- Made of tough Polycarbonate material.
- Supplied with protective caps to cover threads.
- NPT threads allow for connection with an AL-D and AL-A camlocks.

### MATERIAL SPECIFICATIONS

- Polycarbonate material.
- NPT Threads.

### SERVICE TEMPERATURE RANGE

-50°F (-46°C) to +185°F (+85°C)

### VIEW ONLINE



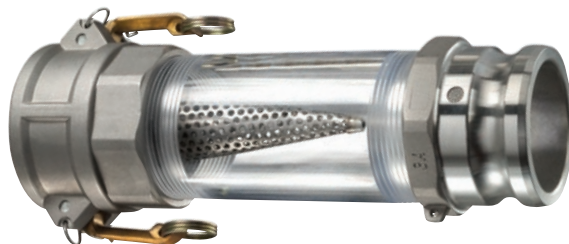
SCAN FOR INFO

or visit

[KOA.link/Sight-Glass](https://koya.link/Sight-Glass)

Part Number	Size (in)	Length (in)	Wall Thickness (in)	PSI Rating at 70°F	Burst Rating at 70°F	Weight Each (lbs)	Standard Carton
SG200	2	8	0.40	500	2700	0.87	30
SG300	3	8	0.40	500	1900	1.08	12
SG400	4	8	0.40	500	1900	2.25	6

### SIGHT GLASS INSTALLATION EXAMPLE



The pictures above show a popular installation set up for the Sight Glass and Funnel Strainer. The picture on the left shows the Funnel Strainer assembled with an aluminum type “D” coupling. The picture on the right shows the complete assembly with the Sight Glass and an aluminum type “A” coupling.

**Warning: Never use a wrench on the Sight Glass – always tighten the connecting pieces.**

***Not for use with hydrocarbons/petroleum products.***

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