



PART NO.	DESCRIPTION
80-002-50' NST	1 1/2"X 50' DOUBLE JACKET FIRE HOSE COUPLED WITH MALE AND FEMALE PINLUG FITTINGS.
80-002-100' NST	1 1/2"X 100' DOUBLE JACKET FIRE HOSE COUPLED WITH MALE AND FEMALE PINLUG FITTINGS.
80-130-50 NST	2 1/2"X 50' DOUBLE JACKET FIRE HOSE COUPLED WITH MALE AND FEMALE PINLUG FITTINGS.
80130-100' NST	2 1/2"X 100' DOUBLE JACKET FIRE HOSE COUPLED WITH MALE AND FEMALE PINLUG FITTINGS.

PARTS BREAKDOWN



PART NO.	DESCRIPTION
80-002	1 1/2" DBL JACKET FIRE HOSE
80-130	2 1/2" DBL JACKET FIRE HOSE



PART NO.	DESCRIPTION
10-121	1 1/2" NST PIN LUG MALE
10-121 57	2 1/2" NST PIN LUG MALE



PART NO.	DESCRIPTION
10-121	1 1/2" NST PIN LUG FEMALE
10-121	2 1/2" NST PIN LUG FEMALE

ALUMINUM COUPLINGS HARD COAT

09-115AL
FEMALE X FEMALE SWIVEL

100 psi working pressure max



PART NUMBER	SIZE
09-115AL 26	1-1/2" F NST X 1-1/2" F NST
09-115AL 27	1-1/2" F NPSH X 1-1/2" F NST
09-115AL 61	2-1/2" F NST X 2-1/2" F NST
09-115AL 62	2-1/2" F NPSH X 2-1/2" F NST

DOUBLE MALE
HEX NIPPLE
BRASS

100 psi working pressure max



Brass
14-146

PART NUMBER	SIZE
14-146 20	1-1/2" M NST X 1-1/2" M NST
14-146 25	1-1/2" M NST X 1-1/2" M NPT
14-146 30	1-1/2" M NPT X 1-1/2" M NPSH
14-146 35	2-1/2" M NPT X 1-1/2" M NST
14-146 40	2-1/2" M NST X 1-1/2" M NPT
14-146 50	2-1/2" M NST X 1-1/2" M NST
14-146 55	2-1/2" M NST X 2" M NST
14-146 60	2-1/2" M NPSH X 2" M NST
14-146 65	2-1/2" M NST X 2" M NPT
14-146 73	2-1/2" M NST X 2-1/2" M NPT
14-146 75	2-1/2" M NST X 2-1/2" M NST
14-146 82	3" M NPT X 2-1/2" M NST
14-146 90	4" M NST X 4" M NPT
14-146 92	4-1/2" M NST X 4" M NPT

ALUMINUM COUPLINGS
HARD COAT

100 psi working pressure max

14-146AL
Male X Male



PART NUMBER	SIZE
14-146AL 22	1-1/2" M NST X 1-1/2" M NST
14-146AL 23	1-1/2" M NST X 1-1/2" M NPT
14-146AL 24	1-1/2" M NST X 1-1/2" M NPSH
14-146AL 77	2-1/2" M NST X 2-1/2" M NST HEX
14-146AL 78	2-1/2" M NST X 2-1/2" M NPT

FEMALE X MALE REDUCER - BRASS



Brass 100 psi working pressure max 09-130

PART NUMBER	SIZE
09-130 09	1-1/2" F NST X 3/4" M GHT
09-130 11	1-1/2" F NST X 1" M NPT
09-130 13	1-1/2" F NST X 1" M NPSH
09-130 36	2-1/2" F NST X 3/4" M NPT
09-130 37	2-1/2" F NST X 3/4" M GHT
09-130 39	2-1/2" F NST X 1" M NPSH
09-130 45	2-1/2" F NPT X 1-1/2" M NST
09-130 50	2-1/2" F NPSH X 1-1/2" M NPT
09-130 53	2-1/2" F NPSH X 1-1/2" M NST
09-130 55	2-1/2" F NST X 1-1/2" M NPT
09-130 57	2-1/2" F NST X 1-1/2" M NST
09-130 60	2-1/2" F NST X 2" M NPT
09-130 62	2-1/2" F NST X 2" M NPSH
09-130 65	2-1/2" F NST X 2" M NST
09-130 67	2-1/2" F NPSH X 2" M NPT
09-130 69	2-1/2" F NPSH X 2" M NST
09-130 71	2-1/2" F NST X 1-1/2" M NPSH
09-130 75	3" F NPT X 2-1/2" M NST

NEW ORLEANS SEWAGE THREAD

09-130 77	2-1/2" F NOST X 1-1/2" M NPT
09-130 78	2-1/2" F NOST X 2" M NPT

BRASS SWIVELS

Brass 09-115

100 psi working pressure max



DOUBLE FEMALE SWIVEL - BRASS

PART NUMBER	SIZE
09-115 20	1-1/2" F NST X 1-1/2" F NST
09-115 25	1-1/2" F NPT X 1-1/2" F NST
09-115 30	1-1/2" F NPSH X 1-1/2" F NST
09-115 31	1-1/2" F NPSH X 1-1/2" F NPSH
09-115 35	1-1/2" F NPT X 1-1/2" F NPSH
09-115 55	2-1/2" F NPT X 2-1/2" F NST
09-115 60	2-1/2" F NST X 2-1/2" F NST

FEMALE X MALE HEX NIPPLE – BRASS



100 psi working pressure max

Brass

14-155

PART NUMBER	SIZE
14-155 18	3/4" F GHT X 1" M NPT
14-155 20	1" F NPT X 3/4" M GHT
14-155 23	1-1/2" F NST X 1" M NPT
14-155 25	1-1/2" F NPT X 1-1/2" M NST
14-155 30	1-1/2" F NPSH X 1-1/2" M NPSH
14-155 35	1-1/2" F NST X 1-1/2" M NPT
14-155 40	2-1/2" F NPT X 1-1/2" M NST
14-155 45	2-1/2" F NST X 1-1/2" M NST
14-155 48	2-1/2" F NST X 2" M NPT
14-155 5	1-1/2" F NPT X 1" M NPT
14-155 50	2-1/2" F NPSH X 2-1/2" M NPT
14-155 55	2-1/2" F NST X 2-1/2" M NST
14-155 60	2-1/2" F NST X 2-1/2" M NPT
14-155 70	2-1/2" F NPT X 2-1/2" M NST
14-155 71	3" F NPT X 2-1/2" M NST
14-155 80	2-1/2" F NPSH X 2-1/2" M NST
14-155 90	4" F NST X 2-1/2" M NST
14-155 93	4-1/2" F NST X 2-1/2" M NST

FEMALE X FEMALE – HEX - BRASS



14-156

Brass

100 psi working pressure max

PART NUMBER	SIZE
14-156 20	1-1/2" F NST X 1-1/2" F NST
14-156 25	1-1/2" F NST X 1-1/2" F NPT
14-156 60	2-1/2" F NPT X 2-1/2" F NST
14-156 65	2-1/2" F NST X 2-1/2" F NST

FEMALE X MALE – PIN LUG – BRASS



PART NUMBER	SIZE
09-140 20	1-1/2" F NST X 1-1/2" M NPT
09-140 25	1-1/2" F NPSH X 1-1/2" M NST
09-140 40	2-1/2" F NST X 2-1/2" M NPT
09-140 50	2-1/2" F NPSH X 2-1/2" M NST

DOUBLE MALE PIN LUG-BRASS



Brass

100 psi working pressure max

09-114

PART NUMBER	SIZE
09-114 21	1-1/2" M NPSH X 1-1/2" M NPSH R/L
09-114 50	2-1/2" M NPSH X 2-1/2" M NPT
09-114 55	2-1/2" M NPSH X 2-1/2" M NST

PLUG & CHAIN – BRASS



Plug
Brass
NST

Not intended for pressure.

17-127 25

PART NUMBER	SIZE
17-127 25	2-1/2" NST (PLUG)

CAP & CHAIN



17-126
Brass Cap



2500
Plastic Cap

Not intended for pressure.

PART NUMBER	SIZE
17-126 30	1-1/2" NST BRASS
17-126 40	1-1/2" NPSH BRASS
17-126 50	2-1/2" NST BRASS
17-126 60	2-1/2" NPSH BRASS
17-126 62	4" NST BRASS
17-126 65	4-1/2" NST BRASS
17-126AL 30	1-1/2" NST HARD COAT ALUMINUM
2500	2-1/2" NST (PLASTIC)

HEX FEMALE X MALE ADAPTER - BRASS



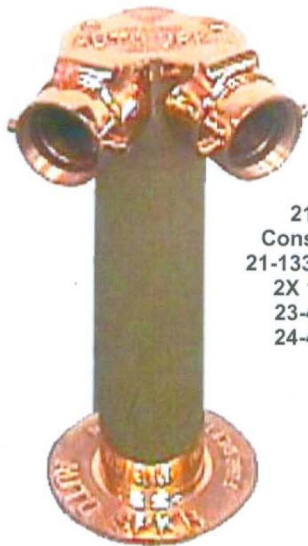
Brass

100 psi working pressure max

15-216

PART NUMBER	SIZE
15-216 32	1-1/2" F NST X 2" M NST
15-216 40	1-1/2" F NST X 2-1/2" M NST
15-216 42	1-1/2" F NPT X 2-1/2" M NST
15-216 50	2" F NPT X 2-1/2" M NST
15-216 77	2-1/2" F NST X 3" M NPT
15-216 80	4" F NPT X 4-1/2" M NST

SIDEWALK SIAMESE TWO WAY



21-207
Consists of:
21-133 15 or 16
2X 17-127
23-404 10
24-405 10

Branding
21-133 15 "Standpipe"
21-133 16 "Auto-Sprk."
90°



Plug
Brass
NST

17-127 25



Escutcheon Plate



Sleeve

23-404 10
18" Long

PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
21-133 15	4" NPT X 2-1/2" NST X 2-1/2" NST	23-404 10	4" X 18" SLEEVE
21-133 16	4" NPT X 2-1/2" NST X 2-1/2" NST	24-405 10	4" ESCUTCHEON PLATE STANDPIPE
17-127 25	2-1/2" NST (PLUG WITH CHAIN)		

SIDEWALK ESCUTCHEON PLATE



(use with 21-201 10)

24-209 20

"Y" TYPE "SHORT BODY" SINGLE CLAPPER



21-201 10
NPT x NST x NST

UL Listed
FM Approved,
ULC
Auto-Sprk

SIZE
4"

SIZE
4" X 2-1/2" X 2-1/2"

SIAMESE & WYES



545

SUCTION SIAMESE (LIGHTWEIGHT ALLOY)

USED AS SUCTION INLET COLLECTOR FOR PUMPERS.
SELF LOCKING HANDLE

**545 (2) 2-1/2" FEMALE NST SWIVEL INLETS WITH STRAINERS X
2-1/2" MALE NST OUTLET.**

WEIGHT 15.1 LBS.

100 PSI WORKING PRESSURE MAX



555

3 WAY SUCTION SIAMESE (LIGHTWEIGHT ALLOY)

USED AS SUCTION COLLECTOR FOR PUMPERS.
SELF LOCKING HANDLE

**555 (3) 2-1/2" FEMALE NST SWIVEL INLETS WITH STRAINER X
2-1/2" FEMALE NST OUTLET.**

WEIGHT 20 LBS

100 PSI WORKING PRESSURE MAX



585

SIAMESE CLAPPERE VALVE (LIGHTWEIGHT ALLOY)

**585 (2) 2-1/2" FEMALE NST SWIVEL INLETS X 2-1/2" MALE
NST OUTLET.**

WEIGHT 6.4 LBS

100 PSI WORKING PRESSURE MAX



587

PLAIN WYE (LIGHTWEIGHT ALLOY)

**587 2-1/2" FEMALE NST INLET X (2) 2-1/2" MALE NST
OUTLETS**

WEIGHT 4.3 LBS

100 PSI WORKING PRESSURE MAX

HYDRANT AND GATE VALVE



595

2-1/2" HYDRANT VALVE (LIGHTWEIGHT ALLOY)

2-1/2" FULL FLOW WATERWAY
SELF LOCKING HANDLE FOR POSITIVE POSITIONING

595 2-1/2" FEMALE NST x 2-1/2" MALE NST

WEIGHT 7 LBS.

100 PSI WORKING PRESSURE MAX



2-1/2" GATE VALVE (LIGHTWEIGHT ALLOY)

WEDGE SEAT GATE VALVE
NON-RISING STEM DESIGN
CRANK HANDLE

596 2-1/2" FEMALE NST x 2-1/2" MALE OUTLET

WEIGHT 4.5 LBS.

100 PSI WORKING PRESSURE MAX

GATED WYES



550

3 – WAY HYDRANT WYE

550 2-1/2" FEMALE NST x (3) 2-1/2" MALE NST

SELF LOCKING HANDLE

WEIGHT 21.6 LBS.

100 PSI WORKING PRESSURE MAX



520-BC

BRASS WYE BRONZE CONSTRUCTION LEADER LINE WYE

520 BC 2-1/2" FEMALE NST x 1-1/2" MNST x 1-1/2" MNST

WEIGHT 9LBS

100 PSI WORKING PRESSURE MAX



540-BC

HYDRANT WYE

BRONZE CONSTRUCTION

540 BC 2-1/2 FEMALE NST x 1-1/2" MNST x 1-1/2" MNST

WEIGHT 33 LBS.

100 PSI WORKING PRESSURE MAX

WATER THIEF (LIGHTWEIGHT ALLOY)

SELF LOCKING HANDLE.

USED FOR LAYING, EXTENDING OR ADDING 1-1/2" OR 2-1/2" LINES WITHOUT INTERFERING WITH OPERATION OF OTHER LINES.

510 2-1/2" FEMALE NST x 2-1/2" MALE NST x (2) 1-1/2" MALE NST

WEIGHT 13.5 LBS.

100 PSI WORKING PRESSURE MAX



510

GATED WYES



FORESTRY WYES (LIGHTWEIGHT ALLOY)

505 1" FEMALE NPSH x 1" MALE NPSH x 1" MALE NPSH

WEIGHT 2.1 LBS

506 1-1/2" FEMALE NST x 1-1/2" FEMALE NST x 1-1/2" FEMALE NST

WEIGHT 2.3 LBS

100 PSI WORKING PRESSURE MAX

LEADER LINE WYE (LIGHTWEIGHT ALLOY)

520 2-1/2" FNST x 1-1/2" MNST x 1-1/2" MNST

530 2-1/2" FNST x 1-1/2" MNST x 1-1/2" MNST

SELF LOCKING HANDLE FOR POSITIVE POSITIONING

100 PSI WORKING PRESSURE MAX

HYDRANT WYE (LIGHTWEIGHT ALLOY)

540 2-1/2" FEMALE NST x 2-1/2" MNST x 2-1/2" MNST

SELF LOCKING HANDLE FOR POSITIVE POSITIONING

541 2-1/2" FEMALE NST x 2-1/2" MNST x 2-1/2" MNST

100 PSI WORKING PRESSURE MAX

PLAIN WYE

Divide One Stream Into Two



PART NUMBER	SIZE
04-106 10	1-1/2" NST x 1-1/2" NST x 1-1/2" NST
04-106 12	2-1/2" NST x 1-1/2" NST x 1-1/2" NST
04-106 15	2-1/2" NST x 2-1/2" NST x 2-1/2" NST

90o SINGLE CLAPPER SIAMESE



PART NUMBER	SIZE
21-202 15	4" x 2-1/2" x 2-1/2"

ANGLE HOSE VALVE



PART NUMBER	SIZE
18-157 25	1-1/2" F NPT x 1-1/2" M NST
18-157 35	1-1/2" F NPT x 1-1/2" M NPSH
18-157 50	2-1/2" F NPT x 2-1/2" M NST

NON-RISING STEM 300# GATE VALVE



PART NUMBER	SIZE
19-281 50	2-1/2" F NPT x 2-1/2" M NST

DOUBLE CLAPPER SIAMESE Y-TYPE

Branding
"Standpipe"



PART NUMBER	SIZE
21-132 01	6" NPT x 2-1/2" NST x 2-1/2" NST
21-132 10	4" NPT x 2-1/2" NST x 2-1/2" NST

LEADER LINE SIAMESE QUARTER-TURN BALL TYPE



PART NUMBER	SIZE
07-337 30	2-1/2" x 1-1/2" x 1-1/2"

ANGLE HOSE VALVE



PART NUMBER	SIZE
18-158 25	1-1/2" F NPT x 1-1/2" F NPT
18-158 55	2-1/2" F NPT x 2-1/2" F NPT

SPANNER WRENCH



PART NUMBER	SIZE
SP 150	1-1/2"
SP 200	2"
SP 250	2-1/2"
SP 300	3"
SP 400	4"

SELECTABLE GALLONAGE NOZZLES

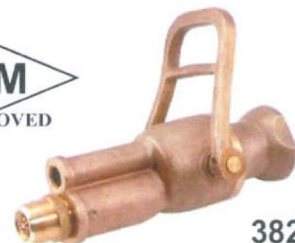
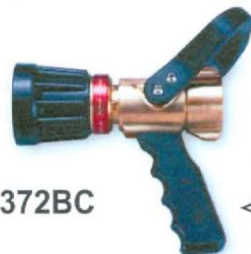


- CONSTANT FLOW SELECT GALLONAGE WITH MULTIPLE FLOW SETTINGS.
 - SELECTED FLOW REMAINS CONSTANT REGARDLESS OF PATTERN CHANGE
 - MULTIPLE PATTERN DETENTS FOR POSITIVE POSITIONING OF PATTERN
 - LOW THROUGH LIFE MAINTENANCE DUE TO THE USE OF TOP QUALITY MATERIALS
 - CONFORMS TO ALL ASPECTS OF NFPA 1964 (SPRAY NOZZLES, SHUTOFF AND TIPS)
 - STANDARD OPTIMUM OPERATING PRESSURE 100 PSI
 - COMBINATION OF FOG AND STRAIGHT STREAM
 - SUPERB WIDE FOG PATTERN FOR OPTIMUM PERSONAL PROTECTION
 - EXCELLENT PERFORMANCE AT PRESSURES AS LITTLE AS 50 PSI
 - FLUSH WITHOUT SHUTTING DOWN
- 100 PSI WORKING

MODEL	FLOW (G.P.M.)	THREAD	WEIGHT (LBS)	LENGTH
366	30-60-95-125	1-1/2" NST	3.5	8.5"
367	95-125-150-200	1-1/2" NST	5.5	9.8"
368	95-125-150-200-250	2-1/2" NST	5.9	10.8"

MARINE NOZZLES

THESE NOZZLES ARE DESIGNED AND MANUFACTURED FOR FIRE FIGHTING IN THE HARSH MARINE ENVIRONMENT. THESE MEET THE PERFORMANCE REQUIREMENT OF US COAST GUARD AND US MIL-N-24408, TYPE 1. BOTH OF THESE NOZZLES ARE IDEAL FOR APPLICATION OF AFFF FOAM.



- BRONZE CONSTRUCTION
- US COAST GUARD APPROVAL NUMBER: 162.027/17/0
- HEAVY DUTY CHROME PLATED METAL SHUTOFF BALL ENSURE A SMOOTH ACTION AND LONG DEPENDABLE SERVICE LIFE.
- SELF-ADJUSTING TEFLON SEAT
- BRONZE CONSTRUCTION
- US COAST GUARD APPROVAL NUMBER 162.027/18/0
- MEETS US COAST GUARD SPECIFICATIONS FOR FIGHTING FIRES WITH DRAFTED WATER
- COMBINATION FOG AND STRAIGHT STREAM
- NON CLOGGING DESIGN

100 PSI WORKING

100 PSI WORKING

MODEL	FLOW (G.P.M.)	THREAD	WEIGHT (LBS.)	LENGTH
372BC	95	1-1/2" NST	7.7	8.1"
382	55	1-1/2" NST	6.5	11.2"

BALL SHUTOFF NOZZLES

01BC



- BRONZE CONSTRUCTION
- PISTOL GRIP
- 1" WATERWAY
- 1-1/2" SWIVEL FEMALE NST X 1-1/2" MALE OUTLET NST

100 PSI WORKING

101



- LIGHT WEIGHT ALLOY
- PISTOL GRIP
- 1" WATERWAY
- 1-1/2" SWIVEL FEMALE NST X 1-1/2" MALE OUTLET NST

100 PSI WORKING

MODEL	DESCRIPTION
101BC	1-1/2" SWIVEL FEMALE NST X 1-1/2" MALE OUTLET NST BRONZE
101	1-1/2" SWIVEL FEMALE NST X 1-1/2" MALE OUTLET NST ALLOY

SMOOTH BORE NOZZLES TIPS

105



- HANDLINE TIP
- 1-1/2" BASE THREAD BY 1- 1/2" OUTLET THREAD
- 7/8" DISCHARGE

100 PSI WORKING

106



- PLAIN TIP
- 1-1/2" NST INLET
- 1-3/8" DISCHARGE

100 PSI WORKING

MODEL	DESCRIPTION
105	1-1/2" BASE NST X 1-1/2" TIP NST
106	1-1/2" BASE NST

FIREHOSE

BRASS NOZZLE



PART NUMBER	DESCRIPTION
02-464 32	1-1/2" NPSH NON-UL
02-464 33	1-1/2" NST NON-UL

INDUSTRIAL FOG NOZZLES



PART NUMBER	DESCRIPTION
02-464 20	1" NPSH
02-464 21	1" NST
02-464 30	1-1/2" NPSH
02-464 31	1-1/2" NST
02-464 50	2-1/2" NPSH
02-464 51	2-1/2" NST

INDUSTRIAL FOG NOZZLES



PART NUMBER	DESCRIPTION
02-403 10	3/4" GHT GREEN
02-403 20	1" NPSH RED
02-403 21	1" NST RED
02-403 30	1-1/2" NPSH RED
02-403 31	1-1/2" NST RED
02-403 51	2-1/2" NST RED

PLASTIC NOZZLE



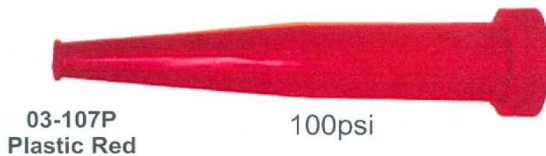
PART NUMBER	DESCRIPTION
02-403 32	1-1/2" NPSH NON-UL RED PLASTIC
02-403 33	1-1/2" NST NON-UL RED PLASTIC

HOSE PIPES



PART NUMBER	DESCRIPTION	ORIFICE
03-107 10	3/4" GHT x 6"	1/4
03-107 15	3/4" NPSH x 6"	1/4
03-107 20	1" NPSH x 8"	5/16
03-107 30	1-1/4" NPSH x 10"	7/16
03-107 40	1-1/2" NPSH x 10"	1/2
03-107 41	1-1/2" NST x 10"	1/2
03-107 60	2" NPSH x 12"	5/8
03-107 70	2-1/2" NST x 12"	1
03-107 71	2-1/2" NPSH x 12"	1

HOSE PIPES



PART NUMBER	DESCRIPTION
03-107P 10	1-1/2" NST 1/2" ORIFICE
03-107P 20	1-1/2" NPSH 1/2" ORIFICE

MASTER STREAM NOZZLES

AUTOMATIC FIXED PRESSURE MASTER STREAM NOZZLE



830

LIGHTWEIGHT ALLOY.

AUTOMATICALLY ADJUST TO CHANGES IN FLOW AND PRESSURE.

MAINTAINS CONSTANT OPERATING PRESSURE OVER A WIDE RANGE OF FLOWS.

FLOW FROM 300 TO 1000 GPM.

PATTERN EASILY CHANGED WITH LARGE CONTROL HANDLING.

830 2 1/2" NST SWIVEL INLET LENGTH: 8.2" WEIGHT: 13 LBS

CONSTANT GALLONAGE MASTER STREAM NOZZLE



818, 819, 820

VARY FLOW SETTINGS WITH AN EASY TURN OF THE BAFFLE, SPINNING TEETH.

1-1/2" NST INLET:

818 15,30, 45 GPM LENGTH: 6" WEIGHT: 2 LBS.

819 60,95,125 GPM LENGTH: 6" WEIGHT: 2 LBS.

820 200, 250, 350 GPM LENGTH: 6" WEIGHT: 2 LBS.

MASTER STREAM NOZZLE



**822
823**

VARY FLOW SETTINGS WITH EASY TURN OF THE BAFFLE FIXED TEETH.

BUILT-IN STREAM SHAPER.

823-BC FM APPROVED



**822-BC
823-BC**



PART NUMBER	INLET	MATERIAL	FLOW	LENGTH/WEIGHT
822	2-1/2NST	ALLOY	250,375,500 GPM	7 / 4 LBS
822-BC	2-1/2NST	BRONZE	250,375,500 GPM	7 / 12.5 LBS
823	2-1/2NST	ALLOY	300,500,700 GPM	7 / 4 LBS
823-BC	2/1/2NST	BRONZE	300,500,700 GPM	7 / 12.5 LBS