

THE BEST IN FIRE PROTECTION EQUIPMENT

PRODUCT CATALOG for NEW YORK CITY



# **TERMS & CONDITIONS**

# **Payment Terms**

Net 30 Days (with approved credit).

1 1/2% interest charge per month may be assessed against invoices not paid within 30 days. American Fire Supply accepts all major credit cards.

#### **Taxes**

All prices and quotations are subject to local, federal, and state taxes where applicable.

# **Quotation Terms**

Quotations are honored for 30 days from the date of quotation.

# Freight

F.O.B. shipping point with no freight allowance unless otherwise specified. All small shipments are shipped via UPS only. Freight shipments within New England are shipped via Ross Express. Freight shipments outside of New England are shipped best way, prepaid and add. Any shipping instructions are subject to acceptance by seller.

# **Catalog Specifications**

American Fire Supply has the right to substitute material and/or change the design or other specifications, as shown and illustrated in any of our printed text, without accountability to purchasers.

#### **Returned Goods**

Merchandise may not be returned for credit without the prior approval of American Fire Supply. An RMA# (return material authorization) is required for all returns. American Fire Supply will accept returned merchandise in its original condition minus a 30% restocking fee and any shipping charges as long as merchandise is returned within 90 days from date of invoice. Credit will apply to future purchases only.

#### **Custom Goods**

Returns will not be accepted for custom and/or special ordered material.

# **Damaged Goods**

If the purchaser receives damaged merchandise, the purchaser must notify American Fire Supply within 10 business days. Damaged merchandise may be returned upon thorough examination.

# Liability

American Fire Supply accepts no liability for costs of field labor or materials to adjust, change, or correct any product.

#### Warranty

American Fire Supply warrant products, for one year from the date of shipment, to be free from defects in material and workmanship when properly installed and maintained under normal use and service. Any field modifications may negate this warranty coverage. Warranty coverage is limited to the material replacement of the defective product and does not extend to incidental or consequential damages of any nature.

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**Valves** 

Gate Valves

# **Lobby Storage Cabinets (2008 NYC Building Code)**

Storage cabinets and equipment designed to meet requirements of section 905.3.1 of NYC Building Code 2008. Each cabinet is constructed of 20 gauge cold rolled steel with a white powder coat finish. Standard available trim styles are 3/8" recessed and surface mounted. Fire rated option (mineral wool insulation) is UL Listed for one and two hour combustible and non-combustible wall system building codes, available for recessed cabinets.

Models NYCLSCR and NYCLSCSM Lobby Storage Cabinets come with a solid door and cylinder lock, a shelf, and are sized to contain NYCLSCEQ comprised of 375' of 1.5" hose furnished in (7) 50' lengths and (1) 25' length, (3) open nozzles, (2) 1.5" spanner wrenches, (2) 2.5" spanner wrenches, and (2) 2.5" by 1.5" non-swivel reducing couplings.

Models NYCKSCR and NYCKSCSM Key Storage Cabinets come with a solid door and Yale lock openable by an FDNY standard key.



**NYCLSCRSM with NYCLSCEQ** 

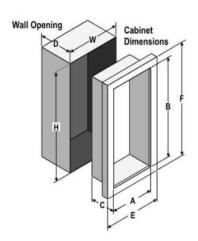
#### **Cabinet Models & Dimensions**

		Trim	Inside Box		Outsid	le Trim	Wall Opening (Non-rated)			Wall Opening (Fire Rated)			
Part #	Trim Style		Α	В	С	E	F	Width	Height	Depth	Width	Height	Depth
NYCLSCR	Recessed	3/8	24	38 3/4	8	27 3/8	42 1/8	25	39 3/4	7 7/8	26 5/16	41 1/16	8 15/16
NYCLSCSM	Surface		27 3/16	41 15/16	8 1/2	27 3/8	42 1/8						
NYCKSCR	Recessed	3/8	5 1/4	5 1/4	2 1/2	8 1/8	8 1/8	5 1/2	5 1/2	3			
NYCKSCSM	Surface		5 1/4	5 1/4	2 1/2	5 5/16	5 5/16						

All dimensions are in inches.

**Cabinet Equipment** 

	omet =qaipme	• • •
	Part #	Description
	NYCLSCEQ	Equipment for NYCLSCR and NYCLSCSM Cabinets
Qty	Component Part #	Each Set of Equipment Includes the following:
7	HSERH50-NYFDB	1.5" x 50' Rack Hose w/ Brass Couplings NYFD
1	HSERH25-NYFDB	1.5" x 25' Rack Hose w/ Brass Couplings NYFD
3	1875NYFDPL	1.5" x 10" Red Polycarbonate Straight Stream Nozzle NYFD - 1/2" Orifice
2	SPANNERPL15	Spanner Wrench for 1.5" Pin Lugs
2	SPANNERPL25	Spanner Wrench for 2.5" Pin Lugs
2	327NYFD	2.5" F NYFD x 1.5" M NYFD Rough Brass Pin Lug Reducer



# **Lobby Storage Cabinets (2014 NYC Building Code)**

Storage cabinets and equipment designed to meet requirements of section 905.3.1 of NYC Building Code 2014. Each cabinet is constructed of 20 gauge cold rolled steel with a white powder coat finish, and solid door with Yale lock openable by an FDNY standard key. Standard available trim styles are 3/8" recessed and surface mounted. Fire rated option (mineral wool insulation) is UL Listed for one and two hour combustible and non-combustible wall system building codes, available for recessed cabinets.

Models NYCSC2626R and NYCS2626SM are sized to contain NYCSC2626EQ comprised of 125' of 1.5" hose furnished in (2) 50' lengths and (1) 25' length, (1) 1.5" spanner wrench, (1) 2.5" spanner wrench, (1) 2.5" by 1.5" non-swivel reducing coupling, and (1) 1.5" polycarbonate adjustable fog nozzle.

Models NYCSC1818R and NYC1818SM are designed for R-2 occupancies in which the hose can be omitted, and are sized to contain (1) 1.5" spanner wrench, (1) 2.5" spanner wrench, (1) 2.5" by 1.5" non-swivel reducing coupling, and (1) 1.5" polycarbonate adjustable fog nozzle.

One set of equipment is to be stored in each cabinet when serving one standpipe riser, and two sets of equipment are to be stored in each cabinet when serving two or more risers. Select cabinet model, corresponding equipment, and sets of equipment below.



NYCSC1818R

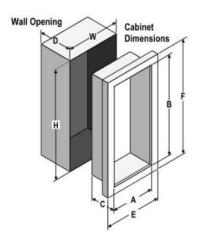
#### **Cabinet Models & Dimensions**

		Trim	ı	Inside Box			le Trim	Wall Opening (Non-rated)			Wall Opening (Fire Rated)		
Part #	Trim Style	Depth	Α	В	С	E	F	Width	Height	Depth	Width	Height	Depth
NYCSC1818R	Recessed	3/8	18	18	8	21 3/8	21 3/8	19	19	7 7/8	20 5/16	20 5/16	8 15/16
NYCSC1818SM	Surface		21 3/16	21 3/16	8 1/2	21 3/8	21 3/8						
NYCSC2626R	Recessed	3/8	26	26	10	29 3/8	29 3/8	27	27	9 7/8	28 5/16	28 5/16	10 15/16
NYCSC2626SM	Surface		29 3/16	29 3/16	10 1/2	29 3/8	29 3/8						

All dimensions are in inches.

# **Cabinet Equipment**

	Part	#	Description
	NYCSC1	818EQ	Equipment for NYCS1818R and NYCSC1818SM Cabinets
One	Two	◀	SELECT # of RISERS/SETS OF EQUIPMENT
Qty (Per C	Cabinet)	Component Part #	
1	2	SPANNERPL15	Spanner Wrench for 1.5" Pin Lugs
1	2	SPANNERPL25	Spanner Wrench for 2.5" Pin Lugs
1	2	327NYFD	2.5" F NYFD x 1.5" M NYFD Rough Brass Pin Lug Reducer
1	2	1575NYFD	1.5" Red Polycarbonate Adjustable Fog Nozzle NYFD
	NYCSC2	626EQ	Equipment for NYCS2626R and NYCSC2626SM Cabinets
One	Two	◀	SELECT # of RISERS/SETS OF EQUIPMENT
Qty (Per C	Cabinet)	Component Part #	
2	4	HSERH50-NYFDB	1.5" x 50' Rack Hose w/ Brass Couplings NYFD
1	2	HSERH25-NYFDB	1.5" x 25' Rack Hose w/ Brass Couplings NYFD
1	2	SPANNERPL15	Spanner Wrench for 1.5" Pin Lugs
1	2	SPANNERPL25	Spanner Wrench for 2.5" Pin Lugs
1	2	327NYFD	2.5" F NYFD x 1.5" M NYFD Rough Brass Pin Lug Reducer
1	2	1575NYFD	1.5" Red Polycarbonate Adjustable Fog Nozzle NYFD





# **Valve Cabinets**

Designed to hold fire hose valves (and extinguishers on some models). Doors are flush with a 5/8" door stop and are attached by a continuous hinge. Standard hardware includes a zinc plated handle and roller catch.

NYC Code compliant.

#### **Door and Frame Material**

#### Standard

Cold rolled steel with white powder coat finish, 20 gauge.

#### **Optional**

- AL Aluminum with a clear anodized finish, 18 gauge. Surface mounted models have square edge trim and clear anodized aluminum tubs. All other models have a cold rolled steel tub with a powder coated finish.
- -SS Stainless steel type 304 with a #4 finish, 20 gauge. Surface mounted models have rolled edge trim and stainless steel tubs with a galvanized rear panel. All other models have a cold rolled steel tub with a powder coated finish.



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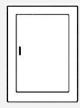
# Select Door Style

# **Door Style**

- -F Full Glazing
- -S Solid
- D Horizontal Duo
- -V Vertical Duo



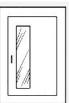
**Full Glazing** 



Solid



Horizontal Duo



Vertical Duo

# Door Glazing (if not solid door)

#### **Standard**

#### **Optional**

- -10 Clear Acrylic
- -13 Wire Glass w/ Safety Film
- **15** Bronze Acrylic
- -16 Gray Acrylic

- -17 Clear Tempered Glass
- 18 Laminated Safety Glass

# **Options**

# Select Options

Select Glazing

- -FX2 <u>Fire Rating</u> Fabricated in accordance with the UL label for 1 and 2 hour combustible and non-combustible wall system building codes. Utilizes Firespan<sup>™</sup> 90 by Thermafiber®, a lightweight, foil-faced mineral wool insulation.
- Die Cut Lettering Offers cabinet identification. Specify color (red, black, or white) and orientation (horizontal or vertical).

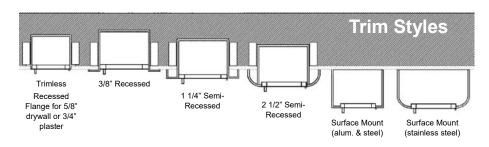
# **CABINETS**

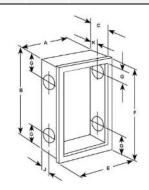
# **Models & Dimensions**

- \* All dimensions are in inches. \* Knockouts are not available on stainless steel or fire-rated cabinets.
- \* Add 5/8" to depth of wall opening required for aluminum cabinets.

		Trim	lı	nside Box		Outsid	le Trim		nocko ocatio			all Openi Non-rate			Vall Openir (Fire Rated		Recommended Interior
Part #	Trim Style	Depth	Α	В	С	E	F	J	G	К	Width	Height	Depth	Wdith	Height	Depth	Capacity
JL8515	Recessed	3/8	18	18	8	21 3/8	21 3/8	4	9	2 1/2	19	19	7 7/8	20 5/16	20 5/16	8 15/16	
JL8516	Semi-recessed	1 1/4	18	18	8	21 3/8	21 3/8	4	9	2 1/2	19	19	6 7/8	20 5/16	20 5/16	7 15/16	
JL8517	Semi-recessed	2 1/2	18	18	8	21 3/8	21 3/8	4	9	2 1/2	19	19	5 5/8	20 5/16	20 5/16	6 11/16	(1) 2½" angle hose valve w/ cap
JL8514	Trimless		18	18	8	20 1/2	20 1/2	4	9	4	19	19	8 1/8	20 5/16	20 5/16	8 11/16	
JL8513	Surface		21 3/16	21 3/16	8 1/2	21 3/8	21 3/8										
JL8415	Recessed	3/8	18	18	10	21 3/8	21 3/8	5	9	5	19	19	9 7/8	20 5/16	20 5/16	10 15/16	
JL8416	Semi-recessed	1 1/4	18	18	10	21 3/8	21 3/8	5	9	5	19	19	8 7/8	20 5/16	20 5/16	9 15/16	40.04/11
JL8417	Semi-recessed	2 1/2	18	18	10	21 3/8	21 3/8	5	9	5	19	19	7 5/8	20 5/16	20 5/16	8 11/16	(1) 2½" angle hose valve w/ reducer and cap
JL8414	Trimless		18	18	10	20 1/2	20 1/2	5	9	5	19	19	10 1/8	20 5/16	20 5/16	10 11/16	oup.
JL8413	Surface		21 3/16	21 3/16	10 1/2	21 3/8	21 3/8										
JL8715	Recessed	3/8	26	26	8	29 3/8	29 3/8	4	13	4	27	27	7 7/8	28 5/16	28 5/16	8 15/16	
JL8716	Semi-recessed	1 1/4	26	26	8	29 3/8	29 3/8	4	13	4	27	27	6 7/8	28 5/16	28 5/16	7 15/16	
JL8717	Semi-recessed	2 1/2	26	26	8	29 3/8	29 3/8	4	13	4	27	27	5 5/8	28 5/16	28 5/16	6 11/16	(1) 2½" angle hose valve w/ cap
JL8714	Trimless		26	26	8	28 1/2	28 1/2	4	13	4	27	27	8 1/8	28 5/16	28 5/16	8 11/16	
JL8713	Surface		29 3/16	29 3/16	8 1/2	29 3/8	29 3/8										
JL8615	Recessed	3/8	26	26	10	29 3/8	29 3/8	5	13	5	27	27	9 7/8	28 5/16	28 5/16	10 15/16	
JL8616	Semi-recessed	1 1/4	26	26	10	29 3/8	29 3/8	5	13	5	27	27	8 7/8	28 5/16	28 5/16	9 15/16	
JL8617	Semi-recessed	2 1/2	26	26	10	29 3/8	29 3/8	5	13	5	27	27	7 5/8	28 5/16	28 5/16	8 11/16	(1) 2½" angle hose valve w/ reducer and cap
JL8614	Trimless		26	26	10	28 1/2	28 1/2	5	13	5	27	27	10 1/8	28 5/16	28 5/16	10 11/16	oup.
JL8613	Surface		29 3/16	29 3/16	10 1/2	29 3/8	29 3/8										
JL8015	Recessed	3/8	16	40	9	19 3/8	43 3/8	4 1/4	6	4 1/4	17	41	8 7/8	28 5/16	28 5/16	10 15/16	
JL8016	Semi-recessed	1 1/4	16	40	9	19 3/8	43 3/8	4 1/4	6	4 1/4	17	41	8 1/8	28 5/16	28 5/16	9 15/16	
JL8017	Semi-recessed	2 1/2	16	40	9	19 3/8	43 3/8	4 1/4	6	4 1/4	17	41	6 5/8	28 5/16	28 5/16	8 11/16	(1) 2½" angle hose valve w/ cap + (1) fire extinguisher
JL8014	Trimless		16	40	9	18 1/2	42 1/2	4 1/4	6	4 1/4	17	41	10 1/8	28 5/16	28 5/16	9 11/16	
JL8013	Surface		19 3/16	43 3/16	9 1/2	19 3/8	43 3/8										

All 16" x 40" cabinets come standard with a heavy duty shelf located 12" up from the bottom for supporting a fire
extinguisher. The shelf can be deleted at no additional cost.







#### Door and Frame Material

#### **Standard**

Cold rolled steel with white powder coat finish, 20 gauge.

#### Optional

- -AL Aluminum with a clear anodized finish, 18 gauge. Surface mounted models have square edge trim and clear anodized aluminum tubs. All other models have a cold rolled steel tub with a powder coated finish.
- -SS Stainless steel type 304 with a #4 finish, 20 gauge. Surface mounted models have rolled edge trim and stainless steel tubs with a galvanized rear panel. All other models have a cold rolled steel tub with a powder coated finish.



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# Select Door Styl

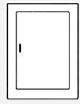
Select Door & Frame Material

# **Door Style**

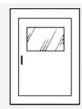
- F Full Glazing
- -S Solid
- D Horizontal Duo
- Vertical Duo



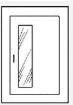
**Full Glazing** 



Solid



Horizontal Duo



Vertical Duo

# lect Glazing

# Door Glazing (if not solid door)

#### Standard

#### Optional

- -10 Clear Acrylic
- 13 Wire Glass w/ Safety Film
- 17 Clear Tempered Glass

-15 Bronze Acrylic

- 18 Laminated Safety Glass

-16 Gray Acrylic

# **Options**

# Select Options

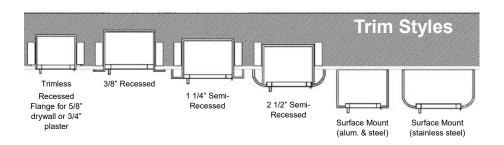
- -FX2 Fire Rating Fabricated in accordance with the UL label for 1 and 2 hour combustible and non-combustible wall system building codes. Utilizes Firespan™ 90 by Thermafiber®, a lightweight, foil-faced mineral wool insulation.
- -D Die Cut Lettering Offers cabinet identification. Specify color (red, black, or white) and orientation (horizontal or vertical).

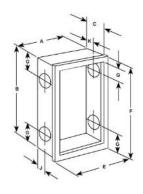
# CABINETS

# **Models & Dimensions**

- \* All dimensions are in inches. \* Knockouts are not available on stainless steel or fire-rated cabinets.
- \* Add 5/8" to depth of wall opening required for aluminum cabinets.

		Trim	I	nside Box		Outsid	le Trim		nocko ocatio			/all Openii Non-rated	•		all Openin Fire Rated		Recommended Interior
Part #	Trim Style	Depth	A	В	С	E	F	J	G	K	Width	Height	Depth	Wdith	Height	Depth	Capacity
JL6615	Recessed	3/8	24	38 3/4	8	27 3/8	42 1/8	4	4	2 1/2	25	39 3/4	7 7/8	26 5/16	41 1/16	8 15/16	
JL6616	Semi-recessed	1 1/4	24	38 3/4	8	27 3/8	42 1/8	4	4	2 1/2	25	39 3/4	6 7/8	26 5/16	41 1/16	7 15/16	
JL6617	Semi-recessed	2 1/2	24	38 3/4	8	27 3/8	42 1/8	4	4	2 1/2	25	39 3/4	5 5/8	26 5/16	41 1/16	6 11/16	(1) 125' hose rack assembly
JL6614	Trimless		24	38 3/4	8	26 1/2	36 1/4	4	4	4	25	39 3/4	8 1/8	26 5/16	41 1/16	8 11/16	
JL6613	Surface		27 3/16	41 15/16	8 1/2	27 3/8	42 1/8										
JL7215	Recessed	3/8	32 3/4	38 3/4	8	36 1/8	42 1/8	4	4	2 1/2	33 3/4	39 3/4	7 7/8	35 1/16	41 1/16	8 15/16	
JL7216	Semi-recessed	1 1/4	32 3/4	38 3/4	8	36 1/8	42 1/8	4	4	2 1/2	33 3/4	39 3/4	6 7/8	35 1/16	41 1/16	7 15/16	(1) 150' hose rack
JL7217	Semi-recessed	2 1/2	32 3/4	38 3/4	8	36 1/8	42 1/8	4	4	2 1/2	33 3/4	39 3/4	5 5/8	35 1/16	41 1/16	6 11/16	assembly + (1) fire dept angle valve or extin-
JL7214	Trimless		32 3/4	38 3/4	8	35 1/4	41 1/4	4	4	4	33 3/4	39 3/4	8 1/8	35 1/16	41 1/16	8 11/16	guisher
JL7213	Surface		35 15/16	41 15/16	8 1/2	36 1/8	42 1/8										





# **Angle Hose Valve**

Used as a Fire Department Outlet Connection.

Rated for 300 PSI max operating pressure.

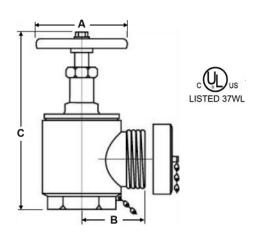
U/L listed & NYFD Approved. Contact us for current approvals.

Part Number	Size	Configuration	Finish
V25FMRBNYFD	2 ½"	Female NPT x Male NYFD	Rough Brass
V25FMPBNYFD	2 ½"	Female NPT x Male NYFD	Polished Brass
V25FMPCNYFD	2 ½"	Female NPT x Male NYFD	Polished Chrome
V25GMRBNYFD	2 ½"	Groove x Male NYFD	Rough Brass
V25GMPBNYFD	2 ½"	Groove x Male NYFD	Polished Brass
V25GMPCNYFD	2 ½"	Groove x Male NYFD	Polished Chrome



V25GMRBNYFD

	2 1/2"
Α	5"
В	3.1875"
C Open (Threaded)	11"
C Open (Grooved)	11.8"
C Closed (Threaded)	9.25"
C Closed (Grooved)	10.5"



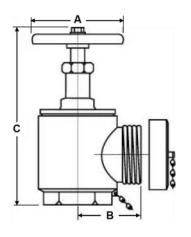


# **Pressure Restricting Angle Hose Valve**

Used as a Fire Department Outlet Connection in standpipe systems. Restricting valves reduce downstream water pressures under flowing conditions. Settings are field-adjustable and can be overridden if full flow is required.

Rated for 300 PSI max operating pressure. U/L listed (175 PSI as a restricting valve) & NYFD Approved. Contact us for current approvals.

Part Number	Size	Configuration	Finish
AVAPR250F-IW-NYFD	2 ½"	Female NPT x Male NYFD	Rough Brass
AVAPR250FPB-IW-NYFD	2 ½"	Female NPT x Male NYFD	Polished Brass
AVAPR250FPC-IW-NYFD	2 ½"	Female NPT x Male NYFD	Polished Chrome
AVAPR250F-IGW-NYFD	2 ½"	Groove x Male NYFD	Rough Brass
AVAPR250FPB-IGW-NYFD	2 ½"	Groove x Male NYFD	Polished Brass
AVAPR250FPC-IGW-NYFD	2 ½"	Groove x Male NYFD	Polished Chrome







**Pressure Restricting Device** 

2 1/2"

3.1875"

5"

11"

12"

9.25"

10.125"

В

C Open (Threaded)

C Open (Grooved)

C Closed (Threaded)

C Closed (Grooved)

Used to reduce water pressure under flowing conditions. Attaches directly to the outlet of NYFD threaded standpipe hose valves, as well as rack nipples for use in hose rack assemblies.

Rated for 175 PSI max operating pressure. U/L listed & NYC Approved.

Part Number	Size	Configuration	Finish			
APRD250NYFD	2 ½"	Female x Male NYFD	Rough Brass			
APRD250PBNYFD	2 ½"	Female x Male NYFD	Polished Brass			
APRD250PCNYFD	2 ½"	Female x Male NYFD	Polished Chrome			



LISTED 37WL

LISTED 37WL

APRD250NYFD

# **Hydrant Gate Valve - 300 PSI Rated**

Used to throttle the flow of a fire hydrant without damaging the hydrant itself.

May also be used on fire pump test connections and test headers that have male NYFD outlets.

Features a non-rising stem and hand wheel. U/L listed\*.

\*Contact us for additional approvals.

Part Number	Size	Configuration
VAL078-NYFD	2½" NYFD x 2½" NYFD	Female x Male





VAL078-NYFD

#### **Specify Finish:**

-	Rough	Brass

-PC Polished Chrome

# Wedge Disc Gate Valve - 300 PSI Rated

Intended for use on fire pump test connections and test headers, as well as roof hydrants.

Features a non-rising stem and hand wheel. U/L listed\*.

\*Contact us for additional approvals.

Part Number	Size	Configuration
VAL53-25NYFD	2½" NPT x 2½" NYFD	Female x Male
VAL53-3NYFD	3" NPT x 2½" NYFD	Female x Male



#### **Specify Finish:**

-RB Rough Brass

**-PB** Polished Brass

-PC Polished Chrome



VAL53-25NYFDRB

# **Exposed FDC Inlet (Complete)**

Designed to provide supplemental water to a building's fire protection system. Typically, these units are wall mounted.

250 GPM per inlet; 175 PSI max operating pressure

U/L Listed, FDNY Approved. Contact us for current approvals.

 Our Exposed FDCs come furnished with body, wall plate, and plugs & chains. The plugs are painted either red, yellow, or green, to correspond with the system type per NYC code requirements.



323NYFDRBA

Part #	Туре	Size & Configuration	Α	В	С
323NYFD	2-Way	4" F NPT x 3"NYFD x 3"NYFD	8½"	121⁄4""	9½"
324NYFD	2-Way	6" F NPT x 3"NYFD x 3"NYFD	9½"	12½"	12"

#### **Specify Finish:**

-RB Rough Brass

-AL Rough Brass w/ Red Plate

-PB Polished Brass

-PC Polished Chrome

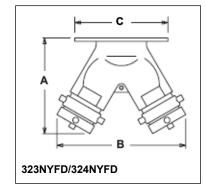
# **Specify Wall Plate Lettering:**

-A Auto Spkr

-S Standpipe

Standpipe & Auto Spkr

\_\_\_\_ -DS Dry Standpipe



# **Exposed FDC Inlet (Bodies Only) - Straight**

An exposed type fire department inlet connection is designed to provide supplemental water to a building's fire protection system. Typically, these units are wall mounted. 3" NYFD threaded swivel inlet connections.

250 GPM per inlet; 175 PSI max operating pressure

U/L Listed, FDNY Approved. Contact us for current approvals.

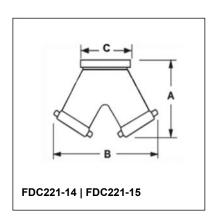


FDC221-14

Model #	Size & Configuration	Clappers	Α	В	С
FDC221-14	4" F NPT x 3" x 3"	2	7 9/16"	11 5/16"	4 15/16"
FDC221-15	6" F NPT x 3" x 3"	2	8 7/16"	11 9/16"	7 1/16"

#### **Specify Finish:**

- Rough Brass
- -PB Polished Brass
- -PC Polished Chrome





#### Flush Mount FDC Inlet

Designed to provide supplemental water to a building's fire protection system. These units feature a body that's typically concealed behind a wall with only the plate, snoots, and plugs exposed.

250 GPM per inlet; 250 PSI max operating pressure

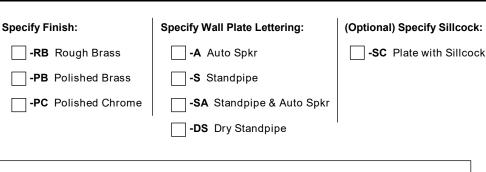
U/L Listed, FDNY Approved. Contact us for current approvals.

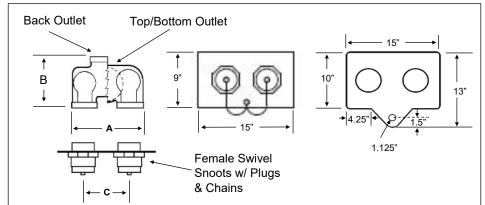
 2-way standard equipment: Units are equipped with a brass clappered concealed FDC body w/ 3" F NPT threaded inlets, wall plate, 3" F NPT x 3" F swivel NYFD snoots, and 3" iron plugs. The plugs are painted either red, yellow, or green, to correspond with the system type per NYC code requirements.



120NYFD3RBA

Part #	Туре	Size	Outlet Type	Outlet Location	Α	В	С
120NYFD3	2-Way	4" x 3" x 3"	Female NPT	Back	11 13/16"	7 1/4"	7 5/8"
121NYFD3	2-Way	4" x 3" x 3"	Female NPT	Bottom	11 13/16"	6 1/4"	7 5/8"
122NYFD3	2-Way	4" x 3" x 3"	Female NPT	Тор	11 13/16"	6 1/4"	7 5/8"
123NYFD3	2-Way	4" x 3" x 3"	Groove	Back	11 13/16"	7 13/16"	7 5/8"
124NYFD3	2-Way	4" x 3" x 3"	Groove	Bottom	11 13/16"	6 1/4"	7 5/8"
125NYFD3	2-Way	4" x 3" x 3"	Groove	Тор	11 13/16"	6 1/4"	7 5/8"
126NYFD3	2-Way	6" x 3" x 3"	Female NPT	Back	11 13/16"	8 1/4"	7 5/8"
127NYFD3	2-Way	6" x 3" x 3"	Female NPT	Bottom	11 13/16"	7 5/16"	7 5/8"
128NYFD3	2-Way	6" x 3" x 3"	Female NPT	Тор	11 13/16"	7 5/16"	7 5/8"
126NYFD33	2-Way	6" x 3" x 3"	Groove	Back	11 13/16"	8 1/4"	7 5/8"
127NYFD33	2-Way	6" x 3" x 3"	Groove	Bottom	11 13/16"	7 5/16"	7 5/8"
128NYFD33	2-Way	6" x 3" x 3"	Groove	Тор	11 13/16"	7 5/16"	7 5/8"







 Optional Sillcock: Features an extended plate with a 1 1/8" hole and a 3/4" FNPT x 3/4" GHT Sillcock.

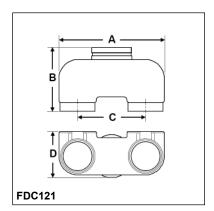
# Flush Mount Inlet (Bodies Only)

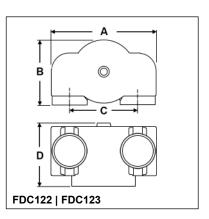
Used by the fire department to supply additional water to a building's fire protection system. These flush mounted units are generally concealed behind the outside wall of the building. Bodies are constructed of cast brass.

250 GPM per inlet, each inlet features individual drop clapper. 250 PSI max operating pressure. U/L Listed. FDNY Approved. Contact us for current approvals.



Part #	Size	Outlet Type	Inlet Type	Outlet Location	A	В	С	D
FDC121-013	4" x 3" x 3"	Female NPT	Female NPT	Back	11 13/16"	7 1/4"	7 5/8"	5 3/16"
FDC122-013	4" x 3" x 3"	Female NPT	Female NPT	Bottom	11 13/16"	6 1/4"	7 5/8"	7 1/16"
FDC123-013	4" x 3" x 3"	Female NPT	Female NPT	Тор	11 13/16"	6 1/4"	7 5/8"	7 1/16"
FDC121-033	4" x 3" x 3"	Groove	Female NPT	Back	11 13/16"	7 13/16"	7 5/8"	5 3/16"
FDC122-033	4" x 3" x 3"	Groove	Female NPT	Bottom	11 13/16"	6 1/4"	7 5/8"	7 1/16"
FDC123-033	4" x 3" x 3"	Groove	Female NPT	Тор	11 13/16"	6 1/4"	7 5/8"	7 1/16"
FDC121-023	6" x 3" x 3"	Female NPT	Female NPT	Back	11 13/16"	8 1/4"	7 5/8"	7 1/16"
FDC122-023	6" x 3" x 3"	Female NPT	Female NPT	Bottom	11 13/16"	7 5/16"	7 5/8"	7 1/16"
FDC123-023	6" x 3" x 3"	Female NPT	Female NPT	Тор	11 13/16"	7 5/16"	7 5/8"	7 1/16"
FDC121-0233	6" x 3" x 3"	Groove	Female NPT	Back	11 13/16"	8 1/4"	7 5/8"	7 1/16"
FDC122-0233	6" x 3" x 3"	Groove	Female NPT	Bottom	11 13/16"	7 5/16"	7 5/8"	7 1/16"
FDC123-0233	6" x 3" x 3"	Groove	Female NPT	Тор	11 13/16"	7 5/16"	7 5/8"	7 1/16"





# Free Standing FDC Inlet

Designed to provide supplemental water to a building's fire protection system. Typically, these units are installed free-standing outside of a building.

250 GPM per inlet; 175 PSI max operating pressure

U/L Listed, FDNY Approved. Contact us for current approvals.

 Our NYC Free Standing FDCs come furnished with a doubleclapper angled body, plate, 18" sleeve, and plugs & chains.
 The plugs are painted either red, yellow, or green, to correspond with the system type per NYC code requirements.

Part #	Туре	Size & Configuration	Α	В
222NYFD	2-Way	4" F NPT x 3" NYFD x 3" NYFD	24"	13 5/8"
223NYFD	2-Way	6" F NPT x 3" NYFD x 3" NYFD	24"	13½"



222NYFDRBA

#### **Specify Finish:**

¬-RB Rough Brass

-AL Rough Brass w/ Red Plate

-PB Polished Brass

PC Polished Chrome

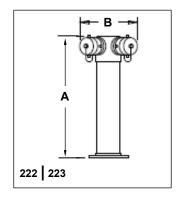
#### **Specify Plate Lettering:**

-A Auto Spkr

-S Standpipe

-SA Standpipe & Auto Spkr

\_\_\_\_ **-DS** Dry Standpipe



# Free Standing FDC Inlet (Bodies Only) - 90°

A free standing 90° type fire department inlet connection is designed to provide supplemental water to a building's fire protection system.

3" NYFD threaded swivel inlet connections.

250 GPM per inlet; 175 PSI max operating pressure

U/L Listed, FDNY Approved. Contact us for current approvals.



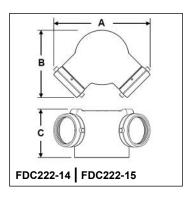
Model #	Size & Configuration	Clappers	Α	В	С
FDC222-14	4" F NPT x 3" x 3"	2	12 3/8"	7 9/16"	5 15/16"
FDC222-15	6" F NPT x 3" x 3"	2	12 1/4"	8 9/16"	6 1/8"

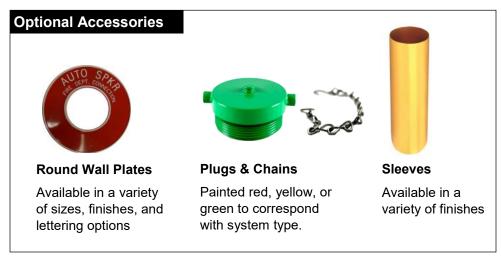
#### **Specify Finish:**

Rough Brass

-PB Polished Brass

-PC Polished Chrome





# Flush Mount High Pressure FDC Inlet

Designed to provide supplemental water to a building's fire protection system. These units feature a body that's typically concealed behind a wall with only the plate, snoots, and plugs exposed.

600 PSI max operating pressure.

FDNY Approved. Contact us for current approvals.

• Standard equipment: Units are equipped with a 600 psi rated 316 stainless steel clappered concealed FDC body w/ 3" F NPT threaded inlets, a satin chrome wall plate, 600 psi rated 316 stainless steel 3" F NPT x 3" F NYFD swivel snoots, and 3" iron plugs with chains. The plugs are painted either red, yellow, or green, to correspond with the system type per NYC code requirements.



126HPNYFD33SA

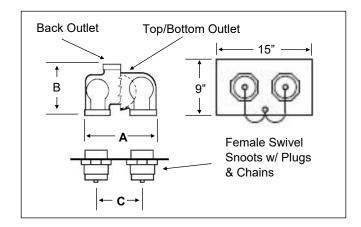
Part #	Туре	Size	Outlet Type	Outlet Location	Α	В	С
126HPNYFD33	2-Way	6" x 3" x 3"	Groove	Back	13 1/4"	6 15/16"	7 5/8"
127HPNYFD3	2-Way	6" x 3" x 3"	Female NPT	Bottom/Top	12 13/16"	8 1/8"	7 5/8"

#### **Specify Wall Plate Lettering:**

-A Auto Spkr

Standpipe

-SA Standpipe & Auto Spkr



# Free Standing High Pressure FDC Inlet

Designed to provide supplemental water to a building's fire protection system. Typically, these units are installed free-standing outside of a building.

600 PSI max operating pressure.

FDNY Approved. Contact us for current approvals.

 Our NYC Free Standing High Pressure FDCs come furnished with a 316 stainless steel double-clapper angled body, a satin chrome plate and 18" sleeve, and iron plugs with chains. The plugs are painted either red, yellow, or green, to correspond with the system type per NYC code requirements.

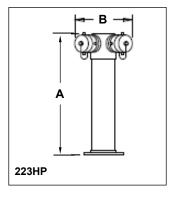
Part #	Туре	Size & Configuration	Α	В
223HPNYFD	2-Way	6" F NPT x 3" NYFD x 3" NYFD	24"	13"



223HPNYFDSA

# **Specify Plate Lettering:**

- -A Auto Spkr
- -S Standpipe
- -SA Standpipe & Auto Spkr



# **Free Standing Test Headers (With Valves)**

Provides a means to flow test a fire pump.

250 GPM per outlet

2-way and 3-way Standard Equipment: Units are equipped with an outlet body constructed of brass, escutcheon plate, 18" long decorative sleeve, 2½" F NPT x 2½" M NYFD gate valves, and 2½" caps.

4-way and 6-way Standard Equipment: Units are equipped with an outlet body constructed of brass, escutcheon plate, 18" long decorative sleeve, 3" F NPT x 2½" M NYFD gate valves (loose bonnet style), and 2½" caps.

Part #	Туре	Size & Configuration	Α	В
720	2-Way	4" F NPT x 2½" x 2½"	30"	13"
721	2-Way	6" F NPT x 2½" x 2½"	30"	13"
730	3-Way	6" F NPT x 2½" x 2½" x 2½"	30"	19"
740	4-Way	6" F NPT x 2½" x 2½" x 2½" x 2½"	29¼"	23-9/16"
750	4-Way	6" F NPT x 2½" x 2½" x 2½" x 2½" (Square)	38¼"	21"
760	6-Way	8" F NPT x 2½" x 2½" x 2½" x 2½" x 2½" x 2½"	36-1/8"	46¼"



**720RBPT** 

#### Specify Finish:

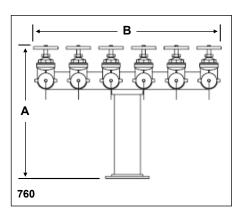
- **-RB** Rough Brass
- -AL Rough Brass w/ Red Aluminum Plate
- -PB Polished Brass
- -PC Polished Chrome

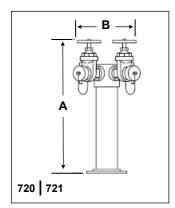
#### **Specify Plate Lettering:**

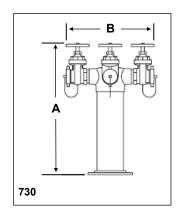
- -H Hydrant
- -PT Fire Pump Test
- -BT Backflow Test
- 8" plate available in -PB or -PC, and with -PT lettering only

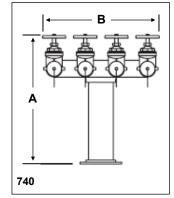
#### **Hose Threads:**

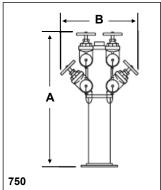
-NYFD











# Flush Mount Test Headers (With Valves)

Provide a means to flow test a fire pump. These flush mounted units feature a body that's typically concealed behind a wall with only the plate, valves, and caps exposed. 250 GPM per outlet

- 4" 2-way Standard Equipment: Units are equipped with a brass concealed body, wall plate, 2½" F NPT x 2½" M NYFD gate valves and 2½" caps.
- 6" 2-way Standard Equipment: Units are equipped with a brass concealed body, wall plate, 3" F NPT x 2½" M NYFD gate valves (loose bonnet style), and 2½" caps.
- 3-way, 4-way, and 6-way Standard Equipment: Units are equipped with a schedule 40 steel concealed body with 3" grooved outlets, wall plate, 3" F NPT x 2½" M NYFD gate valves (loose bonnet style), and 2½" caps.



520PBPTNYFD

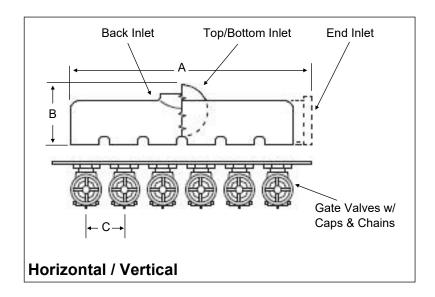
Part #	Type	Size & Configuration	Inlet Type	Inlet Location	Α	В	С
520	2-Way	4" x 2½" x 2½"	Female NPT	Back	11½"	6½"	7"
521	2-Way	4" x 2½" x 2½"	Female NPT	Top / Bottom	12"	5½"	7"
520G	2-Way	4" x 2½" x 2½"	Groove	Back	11½"	6½"	7"
521G	2-Way	4" x 2½" x 2½"	Groove	Top / Bottom	12"	5½"	7"
522	2-Way	6" x 2½" x 2½"	Female NPT	Back	11½"	7½"	7 5/8"
523	2-Way	6" x 2½" x 2½"	Female NPT	Top / Bottom	12"	9½"	7 5/8"
522G	2-Way	6" x 2½" x 2½"	Groove	Back	11½"	7½"	7 5/8"
523G	2-Way	6" x 2½" x 2½"	Groove	Top / Bottom	12"	9½"	7 5/8"
530	3-Way	6" x 2½" x 2½" x 2½"	Groove	End	231/4"	81/2"	7"
531	3-Way	6" x 2½" x 2½" x 2½"	Groove	Back	19¾"	10½"	7"
532	3-Way	6" x 2½" x 2½" x 2½"	Groove	Top / Bottom	19¾"	81/2"	7"
533	3-Way	6" x 2½" x 2½" x 2½"	Female NPT	End	23¼"	81/2"	7"
534	3-Way	6" x 2½" x 2½" x 2½"	Female NPT	Back	19¾"	10½"	7"
535	3-Way	6" x 2½" x 2½" x 2½"	Female NPT	Top / Bottom	19¾"	81/2"	7"
540	4-Way	6" x 2½" x 2½" x 2½" x 2½"	Groove	End	30¼"	81/2"	7"
541	4-Way	6" x 2½" x 2½" x 2½" x 2½"	Groove	Back	26¾"	10½"	7"
542	4-Way	6" x 2½" x 2½" x 2½" x 2½"	Groove	Top / Bottom	26¾"	81/2"	7"
543	4-Way	6" x 2½" x 2½" x 2½" x 2½"	Female NPT	End	30¼"	81/2"	7"
544	4-Way	6" x 2½" x 2½" x 2½" x 2½"	Female NPT	Back	26¾"	10½"	7"
545	4-Way	6" x 2½" x 2½" x 2½" x 2½"	Female NPT	Top / Bottom	26¾"	81/2"	7"
550	4-Way	6" x 2½" x 2½" x 2½" x 2½" (Square)	Groove	Back	141⁄4"	10½"	7"
551	4-Way	6" x 2½" x 2½" x 2½" x 2½" (Square)	Groove	Top / Bottom	141⁄4"	8"	7"
560	6-Way	8" x 2½"	Groove	End	441/4"	93/4"	7"

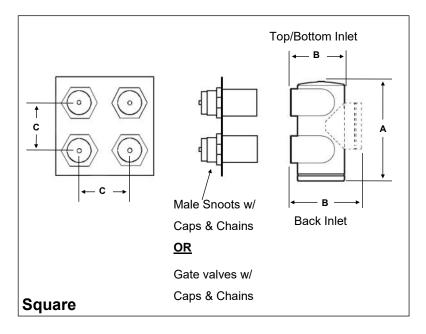
Specify Finish:	Specify Orientation:	Specify Wall Plate Lettering:	Hose Threads:
<b>-RB</b> Rough Brass	-Horizontal (standard)	-WH Wall Hydrant	▼ -NYFD
PB Polished Brass	V Vertical	PT Fire Pump Test	
PC Polished Chrome			

**SEE PART DIAGRAMS ON PAGE 23** 



# Flush Mount Test Headers (With Valves) (Cont. from pg. 22)





# 2-Way and 3-Way Roof Manifolds

Designed for use as a roof manifold or hydrant, these bodies act as an auxiliary outlet for the fire department when angle hose valves or straight pattern gate valves are installed. Valves are sold separately.

May also be used as a test header to flow test a fire pump or backflow preventer.

250 GPM per outlet.

Standard finish: Rough Brass



RM221-01



RM222-01

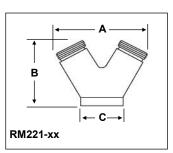
# **Straight Bodies**

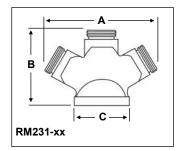
Part #	Туре	Size	Outlet	Α	В	С
RM221-01	2-Way	4" F NPT x (2) 21/2" Male	NPT	6¾"	4 7/8"	5"
RM221-13	2-Way	4" Groove x (2) 21/2" Male	NPT	6¾"	6½"	4½"
RM221-07	2-Way	6" F NPT x (2) 21/2" Male	NPT	81/4"	6 3/8"	7 5/8"
RM221-08	2-Way	6" Groove x (2) 21/2" Male	NPT	81/4"	8"	7 5/8"
RM231-01	3-Way	4" F NPT x (3) 21/2" Male	NPT	12¾"	8¾"	51/4"
RM231-03	3-Way	6" F NPT x (3) 2½" Male	NPT	15 3/8"	9¾"	7 5/8"

#### **Specify Finish:**

-RB Rough Brass -PB Polished Brass -PC Polished Chrome

• RM221-13 and RM221-08 Available in rough brass only





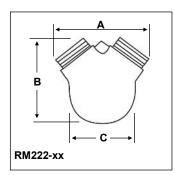
#### 90° Bodies

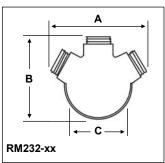
Part #	Туре	Size	Outlet	Α	В	С
RM222-01	2-Way	4" F NPT x (2) 2½" Male	NPT	6 7/8"	71/4"	5"
RM222-06	2-Way	4" Groove x (2) 21/2" Male	NPT	7½"	71/4"	4 1/2"
RM222-07	2-Way	6" F NPT x (2) 2½" Male	NPT	9"	8½"	7 1/2"
RM222-08	2-Way	6" Groove x (2) 21/2" Male	NPT	9"	81/2"	7 1/2"
RM232-01	3-Way	4" F NPT x (3) 2½" Male	NPT	6 3/8"	9"	7"
RM232-03	3-Way	6" F NPT x (3) 2½" Male	NPT	6 3/8"	10½"	7 1/2"

# **Specify Finish:**

☐ -RB Rough Brass ☐ -PB Polished Brass ☐ -PC Polished Chrome

RM222-06 and RM222-08 Available in rough brass only





# **Vertical 3-Way Roof Manifolds**

Serve as an auxiliary outlet for the fire department when angle hose valves (sold separately) are installed using short nipples (sold separately). These bodies are made of schedule 40 steel and have open ends available in either threaded or grooved.

250 GPM per outlet.

Standard finish: Red powder coated steel

Optional finish: Galvanized steel



# RM331-02

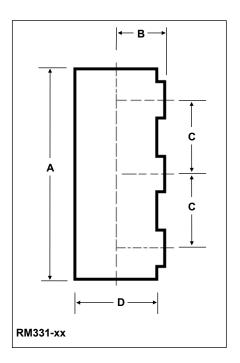
(Shown with valves and caps installed.)

#### **Vertical Bodies**

Part #	Туре	Size	Α	В	С	D
RM331-01	3-Way	4" F NPT x (3) 2½" Female NPT	21"	4 3/4"	7"	4½"
RM331-03	3-Way	4" Groove x (3) 2½" Female NPT	21"	5 1/4"	7"	4½"
RM331-02	3-Way	6" F NPT x (3) 2½" Female NPT	21"	5 13/16"	7"	6 5/8"
RM331-04	3-Way	6" Groove x (3) 2½" Female NPT	21"	6 5/16"	7"	6 5/8"

# **Specify Finish:**

- Red Painted Steel -GA Galvanized Steel



# FIRE DEPARTMENT CONNECTION ACCESSORIES

# **Female Swivel Snoots**

Act as inlets in concealed fire department connections. They feature a wide hexshaped flange to keep FDC wall plates secure and provide a finished look.

Finishes include cast brass, polished brass, or polished chrome. All come standard with pin lugs.

Construction Material: Cast Brass

Part Number	Configuration	Finish
160RB33-NYFD	3" Female NYFD Swivel x 3" Female NPT Rigid	Rough Brass
160PB33-NYFD	3" Female NYFD Swivel x 3" Female NPT Rigid	Polished Brass
160PC33-NYFD	3" Female NYFD Swivel x 3" Female NPT Rigid	Polished Chrome



160RB33-NYFD

# **Plugs With Chains**

Designed to protect female swivel threads on fire department connections. Also prevents entry of foreign matter.

Colors include green, yellow, or red to indicate system type per NYC Code.

Construction Material: Cast Iron

Part Number	Description	System Type
3113-NYFDIR-G	3" Green Cast Iron Plug With Chain NYFD	Auto Sprinkler
3113-NYFDIR-Y	3" Yellow Cast Iron Plug With Chain NYFD	Standpipe & Sprinkler
3113-NYFDIR-R	3" Red Cast Iron Plug With Chain NYFD	Standpipe



3113-NYFDIR-G

# **Breakable Caps**

Breakable caps are designed to protect female swivel FDC inlets with pin lugs. They allow quick access when a hose connection is necessary. The caps are made with scored tabs that allow the fire department to easily remove by striking with a hydrant wrench or similar tool and include eye bolts and nuts for installation. Colors include green, yellow, or red to indicate system type per NYC Code. Green breakable caps are sold individually. Red and yellow breakable caps are sold in pairs.

Construction Material: Cast Iron



BRKCAP-3G

Part Number	Configuration	System Type
BRKCAP-3G	3" Green Cast Iron Breakable Cap with Eyebolts & Nuts (Single)	Auto Sprinkler
BRKCAP-3Y	3" Yellow Cast Iron Breakable Cap with Eyebolts & Nuts (Pair)	Standpipe & Sprinkler
BRKCAP-3R	3" Red Cast Iron Breakable Cap with Eyebolts & Nuts (Pair)	Standpipe

# FIRE DEPARTMENT CONNECTION ACCESSORIES

# **Male Snoots**

Act as outlets in concealed test headers. They feature a wide hex-shaped flange to keep FDC wall plates secure and provide a finished look.

Finishes include cast brass, polished brass, or polished chrome.

Construction Material: Cast Brass

Part Number	Configuration	Finish
163A25RB-NYFD	2 ½" Male NYFD x 2 ½" Female NPT Rigid	Rough Brass
163A25PB-NYFD	2 ½" Male NYFD x 2 ½" Female NPT Rigid	Polished Brass
163A25PC-NYFD	2 ½" Male NYFD x 2 ½" Female NPT Rigid	Polished Chrome
163A3RB-NYFD	2 ½" Male NYFD x 3" Female NPT Rigid	Rough Brass
163A3PB-NYFD	2 ½" Male NYFD x 3" Female NPT Rigid	Polished Brass
163A3PC-NYFD	2 ½" Male NYFD x 3" Female NPT Rigid	Polished Chrome



163A25RB-NYFD

# Cap & Chain

Designed to protect male threads on valves, reducers, and snoots. Also prevents entry of foreign matter. Finishes include cast brass, polished brass, polished chrome, or plastic. All come standard with pin lugs and chain.

Standard Material: ASTM B124 37700 Brass

Optional Material: ABS Plastic

Part Number	Size	Thread	Finish
31015RB-NYFD	1 ½"	NYFD	Rough Brass
31015PB-NYFD	1 ½"	NYFD	Polished Brass
31015PC-NYFD	1 1/2"	NYFD	Polished Chrome
31015PL-NYFD	1 1/2"	NYFD	Red Plastic
31025RB-NYFD	2 ½"	NYFD	Rough Brass
31025PB-NYFD	2 ½"	NYFD	Polished Brass
31025PC-NYFD	2 ½"	NYFD	Polished Chrome
31025PL-NYFD	2 ½"	NYFD	Red Plastic
31025CI-NYFD	2 ½"	NYFD	Red Cast Iron





# Reducers

Used to reduce Fire Department standpipe hose connections in Class III systems. Furnished with pin lugs. Construction Material: Cast Brass

Finishes include cast brass, polished brass, or polished chrome.

Part Number	Female Thread	Male Thread	Finish
327-NYFDRB	2½" NYFD	1 ½" NYFD	Rough Brass
327-NYFDPB	2½" NYFD	1 ½" NYFD	Polished Brass
327-NYFDPC	2½" NYFD	1 ½" NYFD	Polished Chrome



327-NYFDRB



# **Hose Rack Assemblies**

Designed for immediate means of fire control. Capable of one person operation. Meets both the NFPA standard for Class III service and nationally recognized standard of 100 GPM @ 65 PSI at the nozzle.

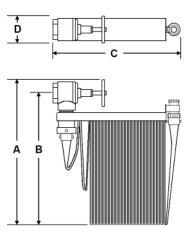
Furnished complete with all components shown below.

Part Number	Valve	Hose	Hose		Dimen	sions	
Part Number	Size	Size	Length	Α	В	С	D
HRA255-NYFDB	2½"	1½"	50'	34"	31½"	22"	5"
HRA257-NYFDB	2½"	1½"	75'	34"	31½"	22"	5"
HRA251-NYFDB	2½"	1½"	100'	34"	31½"	22"	5"
HRA25125-NYFDB	2½"	1½"	125'	34"	31½"	22"	5"



# **Standard Components**

Qty	Component Part #	Description
1	HSERH-NYFDB	1½" 500 PSI (TEST) UL Rack Hose w/ Brass Couplings NYFD (Max. 50' continuous lengths per NYC Code)
1	RACK25	Red Enamel Pin Rack for 2½" Valve, 1½" Hose, 125' Capacity, *UL
1	RACNIP25-NYFD	2½" NYFD Rack Nipple (2½" Male NPT x 2½" Male NYFD)
1	V25FFRB	2½" Female x Female NPT Angle Rough Brass Hose Valve 300 PSI *UL
1	327NYFD	2½" Female NYFD x 1½" Male NYFD Rough Brass Pin Lug Reducer
1	1675NYFD	1½" Brass Adjustable Fog Nozzle NYFD *UL



# **Optional Components**

Part #	Description
1575NYFD	1½" Red Lexan Adjustable Fog Nozzle NYFD
1875NYFDPL	1½" Straight Stream Nozzle NYFD - ½" Orifice
RACNIP25NYFDFXM	2½" Brass Rack Nipple Female NYFD x Male NYFD (2 Parts)
APRD250NYFD	2½" Rough Brass Pressure Restricting Device FNYFD x MNYFD, UL
AVAPRF250-IW	2½" Rough Brass Pressure Restricting Angle Hose Valve FNPT x FNPT, *UL
HOSECVR-RA32	Red PVC Hose Rack Cover w/ Velcro Fastener 32" H x 22" W

<sup>\*</sup> Contact factory for additional Listing/Approval information.

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# HOSE RACK ASSEMBLIES

# 21/2" Hose Rack Assemblies

Designed for immediate means of fire control. Meets the NFPA standard for Class I service.

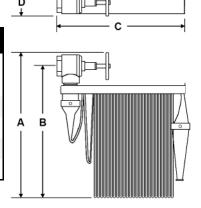
Furnished complete with all components shown below.

Dout Number	Valve	Hose	Hose	Dimensions			
Part Number	Size	Size	Length	Α	В	С	D
HRA25255-NYFD	2½"	2½"	50'	34"	31½"	23 <sup>5</sup> / <sub>8</sub> "	6"
HRA25257-NYFD	2½"	2½"	75'	34"	31½"	23 <sup>5</sup> / <sub>8</sub> "	6"
HRA25251-NYFD	2½"	2½"	100'	34"	31½"	23 <sup>5</sup> / <sub>8</sub> "	6"
HRA2525125-NYFD	2½"	2½"	125'	34"	31½"	23 <sup>5</sup> / <sub>8</sub> "	6"



**Standard Components** 

Qty	Component Part #	Description
1	HSERH25-NYFDB	2½" 500 PSI (TEST) *UL Rack Hose w/ Brass Couplings NYFD (Max. 50' continuous lengths per NYC Code)
1	RACK2525	Red Enamel Pin Rack for 2½" Valve, 2 ½" Hose, 125' Capacity
1	RACNIP25-NYFD	2½" NYFD Rack Nipple (2½" Male NPT x 2½" Male NYFD)
1	V25FFRB	2½" Female x Female NPT Angle Rough Brass Hose Valve 300 PSI *UL
1	187525NYFDIR	2½" X 15" Cast Iron Straight Stream Nozzle NYFD (Red)



**Optional Components** 

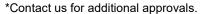
Part #	Description
RACNIP25NYFDFXM	2½" Brass Rack Nipple Female NYFD x Male NYFD (2 Parts)
APRD250NYFD	2½" Rough Brass Pressure Restricting Device FNYFD x MNYFD, UL
AVAPRF250-IW	2½" Rough Brass Pressure Restricting Angle Hose Valve FNPT x FNPT, *UL

\* Contact factory for additional Listing/Approval information.

# HOSE RACK ACCESSORIES

## **Rack Hose**

Premium all synthetic single jacket lined mildew and rot resistant white rack hose. Meets or exceeds all performance requirements of NFPA 1961. Furnished in maximum 50' lengths per NYC Code with NYFD threaded rough brass pin lug couplings. 250 PSI service pressure - 500 PSI test pressure. NYC Approved (MEA), UL Listed\*



Part Number	Size
HSERH25-NYFDB	1½" x 25'
HSERH50-NYFDB	1½" x 50'
HSERH75-NYFDB	1½" x 75'
HSERH100-NYFDB	1½" x 100'
HSERH125-NYFDB	1½" x 125'
HSERH2525-NYFDB	2½" x 25'
HSERH2550-NYFDB	2½" x 50'



# **Pin Racks**

Red enameled steel pin racks used to store folded rack hose. Compatible with  $2\frac{1}{2}$  rack nipples for use in Class I ( $2\frac{1}{2}$  hose) and Class III ( $1\frac{1}{2}$  hose) standpipe systems. Class III pin racks are UL Listed\* and include a nozzle clip and a water retention device which prevents water flow when the hose valve is open until the last hose fold is removed from the pin rack.



<sup>\*</sup>Contact us for additional approvals.

Part Number	Capacity
RACK25	Fits 2½" rack nipple and up to 125' of 1½" rack hose UL Listed* (Class III)
RACK2525	Fits 2½" rack nipple and up to 125' of 2½" rack hose (Class I)

# **Brass Rack Nipples**

Supports Class I and Class III standpipe system pin racks and provides a hose outlet connection for fire department use when connected to the outlet of an angle hose valve. Furnished with a rough brass finish.

Part Number	Configuration
RACNIP25-NYFD	2½" Male NPT x Male NYFD
RACNIP25-NYFDFXM	2½" Female NYFD x Male NYFD (2 parts)



**RACNIP25-NYFD** 

# HOSE RACK ACCESSORIES

## Reducers

Used to reduce Fire Department standpipe hose connections in Class III hose rack assemblies. Threads onto the outlet of the rack nipple. Furnished with pin lugs.

Finishes include cast brass, polished brass, or polished chrome.

Construction Material: Cast Brass

Part Number	Female Thread	Male Thread	Finish
327-NYFDRB	2½" NYFD	1 ½" NYFD	Rough Brass
327-NYFDPB	2½" NYFD	1 ½" NYFD	Polished Brass
327-NYFDPC	2½" NYFD	1 ½" NYFD	Polished Chrome



327-NYFDRB

# **Adjustable Fog Nozzles**

Fog nozzles adjust from straight stream to fog to shutoff. They are commonly used in hose rack and reel assemblies in Class III standpipes to extinguish Class A & B fires.

These nozzles include a rubber bumper and have a 100 psi max operating pressure. Brass nozzles have a satin finish and are UL Listed.

Part Number	Description
1675NYFD	1½" Brass Adjustable Fog Nozzle NYFD UL Listed
1575NYFD	1½" Red Lexan Adjustable Fog Nozzle NYFD





1575NYFD

# **Plain Hose Nozzles**

Plain hose nozzles have an unobstructed waterway and provide a higher flow rate over a greater distance in a concentrated straight stream.

They are commonly used in hose rack assemblies in Class I and Class III standpipes to extinguish Class A & B fires.

Part Number	Description
1875NYFDIR	1½" x 15" Cast Iron Straight Stream Nozzle NYFD (Painted Silver) - 3/4" Orifice
1875NYFDPL	1½" x 10-1/8" Red Lexan Straight Stream Nozzle NYFD - ½" Orifice
187525NYFDIR	2½" X 15" Cast Iron Straight Stream Nozzle NYFD (Painted Red) - 7/8" Orifice



# **Threaded Adapters**

Our adapters feature cast brass construction as standard.

Aluminum available upon request.

NST = National Standard Hose Thread

NPT = National Tapered Pipe Thread

NPSH = National Pipe Straight Hose Thread

NYFD = New York Fire Department Hose Thread

GH = Garden Hose Thread



A15FSWNYFD-15NYFD

# **Double Female Swivel Adapters**

Part #	Female Thread	Female Thread
A15FSWNYFD-15NYFD	1½" NYFD	1½" NYFD
A25FSWNYFD-25NYFD	2½" NYFD	2½" NYFD



A15FNYFD-15F1

# **Double Female Hex Adapters**

Part #	Female Thread	Female Thread
A15FNYFD-15F1	1½" NYFD	1½" NST
A15FNYFD-15F2	1½" NYFD	1½" NPT
A15FNYFD-15FNYFD	1½" NYFD	1½" NYFD
A25FNYFD-25F2	21/2" NYFD	2½" NPT

# **Double Male Hex Adapters**



A15MNYFD-15M1

Part #	Male Thread	Male Thread
A15MNYFD-15M1	1½" NYFD	1½" NST
A15MNYFD-15M2	1½" NYFD	1½" NPT
A15MNYFD-15MNYFD	1½" NYFD	1½" NYFD
A15MNYFD-25M2	1½" NYFD	2½" NPT
A25MNYFD-15M2	2½" NYFD	1½" NPT
A25MNYFD-2M2	2½" NYFD	2" NPT
A25MNYFD-25M1	2½" NYFD	2½" NST
A25MNYFD-25M2	2½" NYFD	2½" NPT
A25MNYFD-25MNYFD	2½" NYFD	2½" NYFD

# Female Swivel x Male Adapters



A25FSWNYFD-25M2

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Part #	Female Thread	Male Thread
A15FSWNYFD-15M2	1½" NYFD	1½" NPT
A25FSWNYFD-2M2	2½" NYFD	2" NPT
A25FSWNYFD-25M2	2½" NYFD	2½" NPT

# Female x Male Hex Adapters - Rigid



A15F1-15MNYFD

	Female		
Part #	Thread	Male Thread	
A15F1-15MNYFD	1½" NST	1½" NYFD	
A15F2-15MNYFD	1½" NPT	1½" NYFD	
A15FNYFD-15M1	1½" NYFD	1½" NST	
A15FNYFD-15M2	1½" NYFD	1½" NPT	
A2F2-25MNYFD	2" NPT	2½" NYFD	
A25F1-25MNYFD	2½" NST	2½" NYFD	
A25F2-25MNYFD	2½" NPT	2½" NYFD	
A25FNYFD-15M2	2½" NYFD	1½" NPT	
A25FNYFD-2M2	2½" NYFD	2" NPT	
A25FNYFD-25M1	2½" NYFD	2½" NST	
A25FNYFD-25M2	2½" NYFD	2½" NPT	
A25FNYFD-25MNYFD	2½" NYFD	2½" NYFD	
A25FNYFD-3M2	2½" NYFD	3" NPT	
A3F2-3MNYFD	3" NPT	3" NYFD	

327NYFD-25M1

# Female x Male Pin Lug Adapters - Rigid

Part #	Female Thread	Male Thread
327NYFD15-34MGH	1½" NYFD	3/4" GHT
327NYFD-34M2	2½" NYFD	3/4" NPT
327NYFD-34MGH	2½" NYFD	3/4" GHT
327NYFD-15M1	2½" NYFD	1½" NST
327NYFD-15M2	2½" NYFD	1½ NPT
327NYFD-15M3	2½" NYFD	1½" NPSH
327NYFD	2½" NYFD	1½" NYFD
327NYFD-2M2	2½" NYFD	2" NPT
327NYFD-25M1	2½" NYFD	2½" NST



# **NYC Test Nipple**

Used to facilitate Fire Department Connection hydrostatic testing. Has 2" internal female straight pipe threads.

Part #	Internal Female Thread	Male Thread	Male Thread
A2F2-25M2-3MNYFD	2" IPT/NPSH	2½" NPT	3" NYFD

# **NOTES**




**NOTES** 



AMERICAN FIRE SUPPLY 222 BEMIS ROAD FITCHBURG, MA 01420

P: 978-345-7570 | 800-252-7570 F: 978-345-7572 sales@americanfiresupply.com www.americanfiresupply.com