MIFAB®

THE LOOK BOOK







LIT-106

REV.06

TABLE OF CONTENTS

1 NO HUB COUPLINGS
Quick Hub
No Hub Pictorial Index
POG-TP, P-Trap Gaskets
Expansion Joints



4 DRAINAGE PRODUCTS
MIFAB Modular System
Retrofit Top Set® Drains
Top Set® Floor Drain
Floor Sinks
PVC Floor Sinks
Special Duty Covers
Do you need a clamp?
RoofGuard
Roof Drains
Planter Podium Drain
MEA Trench Drains
Shower Drains



20 FIXTURE CARRIERS
MC-10-CO Water Closet Cleanout Assembly
MC-10 Water Closet Carrier
MC-23D & MC-41-BANK Carriers
MC-41 Concealed Arm Lavatory Carrier
MC-31 Urinal/Plate Type Carrier
Shift & Lift: Water Closet Carrier Offset Repair Kit



27 HDPE INTERCEPTORS
Stocking Program
Corrugated Pipe Risers
Lil Max®, Big Max®, Super Max®



31 HYDROMAX
Siphonic Drainage at a Glance
HydroMax® Products



34 BEECO
Pressure Reducing Valves, Strainers, Gate Valves, Gauges, Check Valves, Pressure Vacuum Breakers, MI-CONTROL, Thermal Expansion Control Valve, Cross Reference Guide



38 TRAP SEAL PRIMERS
Water Hammer Arrestors



39 HYDRANTS
Vacuum Breakers
Wall Hydrants



41 C-PORT ROOF SUPPORTS



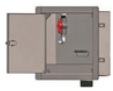
43 MI-GLV



44 ACCESS DOORS



45 DIALYSIS BOXES



46 CUSTOM FABRICATION



47 ADDITIONAL RESOURCES

Watch Our Product Videos!

Discover all the features and benefits of our products – watch now to learn more!

Visit **www.mifab.com** for the most recent product information.



Top Set® Adjustable Floor Drain



T1400 GRP Trench Drain



MI-100 Trap Seal Primer



PRV-F



Lil Max Interceptor

WARNING: California Proposition 65 Notice: Some products in this catalog may contain chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm. For more information, please visit www.p65warnings.ca.gov.

NO HUB COUPLINGS

MIFAB®

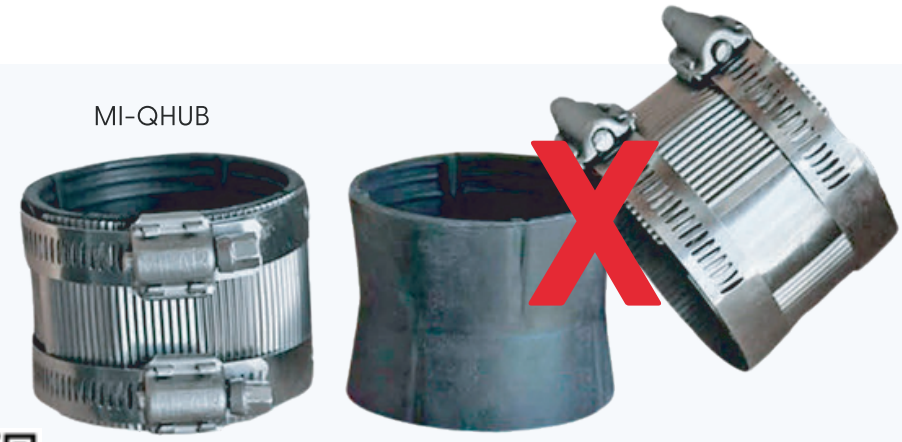
Quick Hub

No Hub Couplings

No need to peel off gasket!
Simply place on pipe

Scan to see a Quick Hub installation! →

MI-QHUB



Also available in Heavy Duty! →



MI-QXHUB

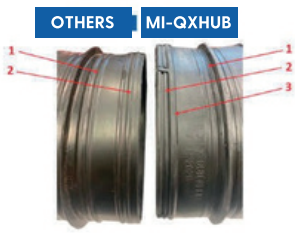
One and Done

Fastest installation on the market , fits easily and effortlessly onto pipe and fittings. There is no need to roll gasket, remove the shield, or waste time fumbling with a loose shield.

With Quick Hub, no need to remove gasket first and roll it over the pipe. The patented hourglass shape design ensures the gasket remains within the shield during shipping and handling, and allows the Quick Hub to be easily pushed onto the pipe.

Three Sealing Rings

Three sealing rings on Quick Hub gaskets outperform others with only two sealing rings.



Features

Faster Installation:
- Install twice as many couplings in the same amount of time.
- Complete jobs quicker to make deadlines.

Neoprene Material:
- Tested and certified to ASTM C1277, C1540, C1460, CISPI 310, IAPMO and NSF listed.

Faster Assembly:
- Assembles over cast iron fitting with ease.

Quick Install:
- No need to peel back gasket and shield.

Torque Requirements:
- Same 60-80 lb. torque requirements as regular couplings.

Field Tested:
- Tested on high-rise commercial buildings.
- Tested to perform on min/max pipe diameters.

Three Patents:
- US Patent : #10,100,956
- US Patent: #10,253,885
- Us Patent: #10,557,578.

ASTM C1460 Certified

The MI-QHUB and MI-QXHUB no hub couplings are also tested and certified to the ASTM C1460 Standard so that they can be installed onto PVC pipe (up to and including 8") on one end and cast iron pipe on the other end.

Regular and Heavy Duty No Hub Couplings



MI-HUB Series
Regular Duty Shielded
No Hub Couplings



MI-QHUB series
X = Do not remove the gasket from the shield



MI-XHUB Series
Heavy Duty Shielded
No Hub Couplings



MI-QXHUB series
X = Do not remove the gasket from the shield

Flexible Couplings



MI-FLEX



MI-FLEX-CC



MI-FLEX-CL



MI-FLEX-CON



MI-FLEX-SO



MI-FLEX-DISH



MI-FLEX-AH



MI-FLEX-CLAY



MI-FLEX-SOS



MI-EC



C1440-NH



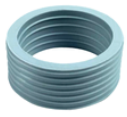
MI-ELB



MI-EC-HB



MI-JS



MI-SCON



MI-TEE



MI-FLEX-DTC



MI-FLEX-SPF

Transition and Repair Couplings



POG-SW



MI-HUB-ARC



MI-HUB-ARC-CL



MI-HUB-ARC-DI



MI-TORQUE



MI-FLEX-EXP



MI-HUB-TRS



MI-HUB-TRS



MI-FLEX-TRP



MI-FLEX-TRCC



MI-HUB-TR



MI-HUB-TRT



MI-HUB-TRTW



MI-FT



MI-SEW

"I've been installing hub cast iron for over 25 years and this new MIFAB Quick Hub no hub band is the biggest improvement I have used. It's a labor saver and a must-have for any project, large or small!"

– Forest Powell | Collins Plumbing, San Diego, CA

POG-TP

P-Trap Gaskets

Specification: MIFAB® MI-POG-TP Series of neoprene rubber gaskets connect p-traps to the waste (DWV) line and are tested and certified to the ASTM Standard C564-2020.

Function: Neoprene rubber gaskets are used to connect different sizes and material types of p-traps to the DWV waste line adjacent to the sink. Attain significant labor savings by not making a mechanical connection to the waste line.

MODEL NUMBER	DESCRIPTION
POG-TP-1	Connects 1 1/2 " PVC Waste Line (DWV) to 1 1/2 " Tubular P-Trap
POG-TP-2	Connects 2 " Copper Waste Line (DWV) to 1 1/2 " Tubular P-Trap P-Trap also connects with 2" PVC Waste Line to 1 1/2" Tubular P-Trap
POG-TP-3	Connects 1 1/2" PVC Waste Line (DWV) to 1 1/4" Tubular P-Trap
POG-TP-4	Connects 1 1/2" Copper Waste Line (DWV) to 1 1/4" Tubular P-Trap.
POG-TP-5	Connects 1 1/2" Copper Waste Line (DWV) to 1 1/ 2" Tubular P-Trap.



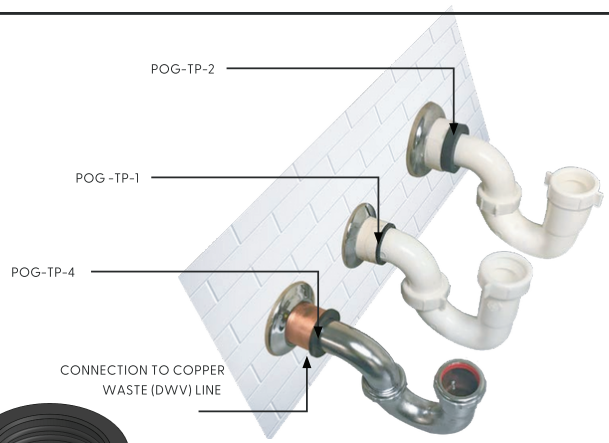
POG-TP-1

1 1/2" PVC Waste (DWV) Line to 1 1/2" Tubular



POG-TP-2

2" Copper Waste (DWV) Line to 1 1/2" Tubular. *Also works with 2" PVC Waste (DWV) Line to 1 1/2" Tubular*





POG-TP-3

1 1/2" PVC Waste (DWV) Line to 1 1/4" Tubular



POG-TP-4

1 1/2" Copper Waste (DWV) to 1 1/4" Tubular



POG-TP-5

1 1/2" Copper Waste (DWV) to 1 1/2" Tubular

ASTM INTERNATIONAL

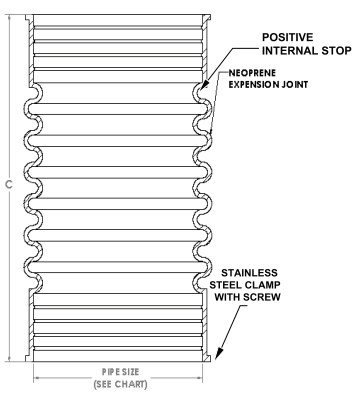
UPC®

MI-FLEX-EXP

Expansion Joints

MIFAB's MI-FLEX-EXP- Series of Neoprene rubber expansion joints are used in multifamily buildings as an expansion joint between piping. Connect cast iron or plastic to cast iron or plastic pipe with 2", 3" and 4" sizes. 6" and 8" models work with cast iron pipe only.

MODEL NUMBER	PIPE SIZE	HEIGHT
R1902	2" PVC or C.I. pipe x 2"PVC or C.I. pipe	7 1/8" (178)
R1903	3" PVC or C.I. pipe x 3" PVC or C.I. pipe	8 1/8" (203)
R1904	4" PVC or C.I. pipe x 4" PVC or C.I. pipe	8 5/8" (216)
R1906	6" C.I. pipe x 6" C.I. pipe	8 5/8" (216)
R1908	8" C.I. pipe x 8" C.I. pipe	10" (254)





The MIFAB Modular System



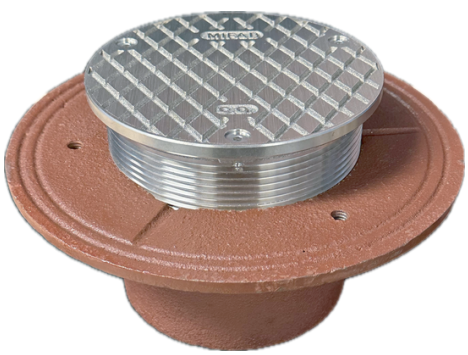
Floor Drain



Area Drain



Roof Drain



Cleanout

RTS

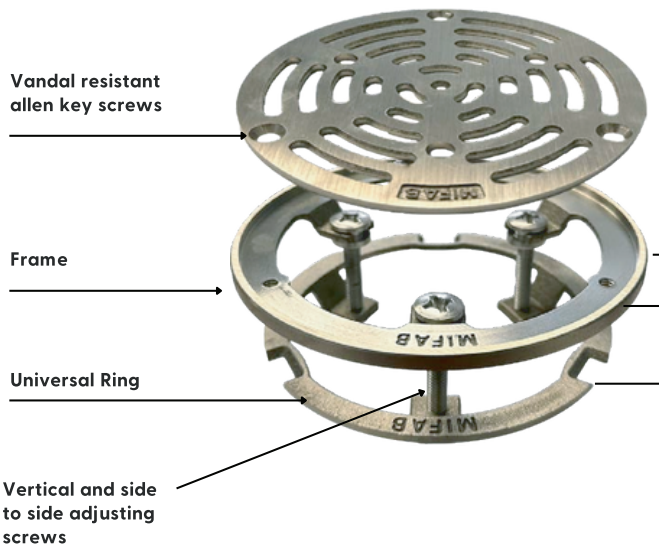
Top Set® Retrofit Grate & Frame Universal Replacement Assembly

Specification: MIFAB® RTS(*)(**) (*specify grate diameter, ** specify grate material) Top Set® retrofit grate and frame with allen key vandal resistant stainless steel screws in the grate and Phillips head screws within the universal bottom ring for vertical and side to side adjustment.

Function: The RTS grate and frame is used in showers, kitchens, restrooms, and any other floor areas . It is designed to replace the 5" or 6" diameter grate from any Zurn, Smith, Josam, Wade, Watts or MIFAB floor drain. Simply remove the existing JaSaWaZ grate, place the RTS bottom universal ring into the recessed area of the strainer, and connect it with the existing JaSaWaZ strainer screws. The RTS grate and frame can then be adjusted vertically and side to side to meet the finished flow.

MODEL NUMBER	DESCRIPTION
RTS5-1	5" Diameter retrofit grate and frame - nickel bronze
RTS5-3	5" Diameter retrofit grate and frame - stainless steel
RTS6-1	6" Diameter retrofit grate and frame - nickel bronze
RTS6-3	6" Diameter retrofit grate and frame - stainless steel

SUFFIX	DESCRIPTION
-6	Security screws (T-20 Torx & pin)



US Patent #9,453,331

RTOS-1 (pictured below)

5" Diameter nickel bronze retrofit clean out cover and frame. RTOS-3 (Stainless steel) also available.



Drains that are below grade, crooked or broken. The RTS and the RTOS are your answer.







Top Set

Adjustment AFTER the concrete pour

No need to waste time trying to find the finished floor strainer, it is already included in the Top Set® floor drain assembly.

You don't need to...

- ✗ Use shims or washers required to elevate the top.
- ✗ Store the strainer before the concrete pour.
- ✗ Tape over the drain body before the concrete pour.
- ✗ Box out the drain location before the concrete pour.

RTSS5-1 NOW AVAILABLE



US PATENT #9,453,331

Advantages of the Top Set Floor Drain®

- Bring the strainer top to grade without removing it.
- Strainer is "top-set" utilizing 3 Phillips screws in the top of the strainer offering 1 ¼" worth of travel.
- Comes standard with a concrete pour cap so you can install the strainer when you install the drain body.
- Eliminate punch list issues with unlevel or recessed tops.
- Side to side strainer adjustment to level if the drain is knocked unlevel during the concrete pour.



F1100-C-TS
(CAST IRON BODY)

Also available in round and square models and clean-outs.



F220-TS-WF
(PVC BODY)

Also available in round and square models and clean-outs.

Stainless Steel Strainer comes standard:

Our stainless steel strainer is the same price as nickel bronze strainer but also has these features:

- Higher tensile strength
- More chemical resistance
- Aesthetically pleasing



Top Set Retrofit Frame and Grate (RTS5-1)

- MIFAB's RTS5-1 retro-fit ring and grate is designed to be placed into any JaSaWaZ 5" round floor drain strainer.
- Simply remove the existing JaSaWaZ grate, place the RTS-UR-1 universal ring into the recessed area of the strainer, and connect it with the provided screws. The RTS5-1 frame and grate can then be vertically adjusted and also adjusted side to side to meet the finished floor.
- The Retro-fit frame and grate is available in 5" and 6" round and square, nickel bronze and stainless steel, and also for 5" round clean-outs to replace any JaSaWaZ floor drain grates/clean-out covers.

RTS

MODEL NUMBER	DESCRIPTION
RTS5-1	5" Diameter retrofit grate and frame - nickel bronze
RTS5-3	5" Diameter retrofit grate and frame - stainless steel
RTS6-1	6" Diameter retrofit grate and frame - nickel bronze
RTS6-3	6" Diameter retrofit grate and frame - stainless steel
RTSS5-1	Retro-fit kit for 5" x 5" square nickel bronze strainers
RTSS6-1	Retro-fit kit for 6" x 6" square nickel bronze strainers
RTOS-1	Retro-fit kit for 5" round nickel bronze clean-outs
RTOS-3	Retro-fit kit for 5" round stainless steel clean-outs

SCAN THIS QR CODE TO VIEW THE TOP SET INSTALLATION

Drainage: Floor Sink Replacement Stainless Steel Liner

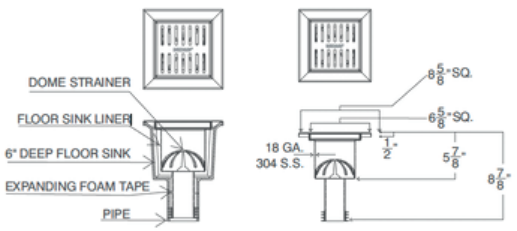
Used in areas where the porcelain enamel floor sink has chipped and / or worn off from already installed 8" x 8" x 6" deep floo r sinks. The FS1970 stainless steel liner is inserted into the existing porcelain enamel floor sink.

FS1970

8" x 8" x 6" Replacement Stainless Steel Floor Sink Liner



Description: MIFAB FS1970 Series of Type 304 stainless steel floor sink replacement liner for 8" x 8" x 6" deep floor sinks. Manufactured with internal pipe gasket seal and light duty slotted loose set grate and aluminum dome strainer.



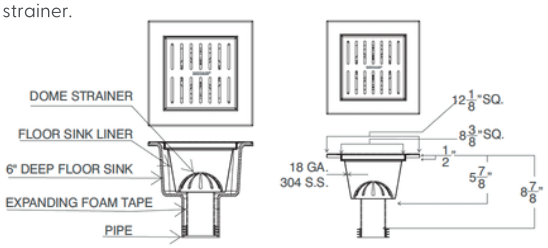
PRODUCT INFORMATION			
MODEL NO.	PIPE SIZE	WEIGHT (LBS.)	FREE AREA
FS1972	2"	5	12.30"
FS1973	3"	5	12.30"
FS1974	4"	5	12.30"

FS1980

12" x 12" x 6" Replacement Stainless Steel Floor Sink Liner



Description: MIFAB FS1980 Series of Type 304 stainless steel floor sink replacement liner for 12" x 12" x 6" deep floor sinks. Manufactured with internal pipe gasket seal and light duty slotted loose set grate and aluminum dome strainer.



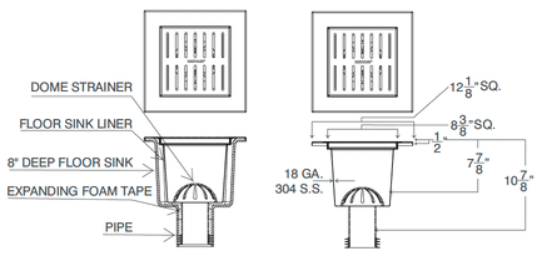
PRODUCT INFORMATION			
MODEL NO.	PIPE SIZE	WEIGHT (LBS.)	FREE AREA
FS1982	2"	6	22"
FS1983	3"	6	22"
FS1984	4"	6	22"

FS1990

12" x 12" x 8" Replacement Stainless Steel Floor Sink Liner



Description: MIFAB FS1990 Series of Type 304 stainless steel floor sink replacement liner for 12" x 12" x 8" deep floor sinks. Manufactured with internal pipe gasket seal and light duty slotted loose set grate and aluminum dome strainer.



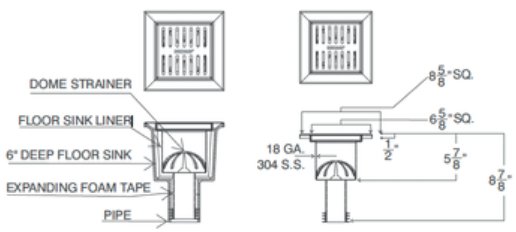
PRODUCT INFORMATION			
MODEL NO.	PIPE SIZE	WEIGHT (LBS)	FREE AREA
FS1992	2"	7	22"
FS1993	3"	7	22"
FS1994	4"	7	22"

FS2000

12" x 12" x 10" Replacement Stainless Steel Floor Sink Liner



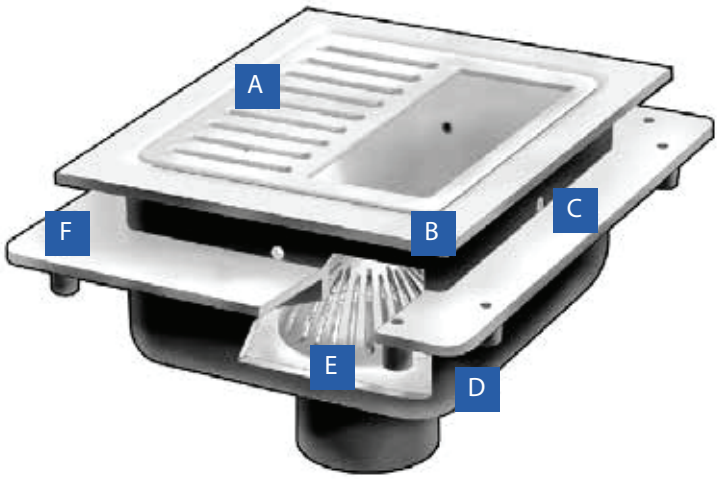
Description: MIFAB FS2000 Series of Type 304 stainless steel floor sink replacement liner for 12" x 12" x 10" deep floor sinks.Manufactured with internal pipe gasket seal and light duty slotted loose set grate and aluminum dome strainer.



PRODUCT INFORMATION			
MODEL NO.	PIPE SIZE	WEIGHT (LBS.)	FREE AREA
FS2002	2"	7	22"
FS2003	3"	7	22"
FS2004	4"	7	22"

Optional variations available for all stainless steel sink liners:

SUFFIX	DESCRIPTION
-5	Sediment Bucket (FS1500-PB)
-22	Less Stainless Steel grate (deduct)
-150	Half Grate
-175	Three Quarter Grate



A GRATE

Furnished in A.R.E.-coated cast iron, stainless steel, or nickel bronze, these components are designed to ensure the smooth flow of indirect waste into the drain body. Regularly furnished with a full grate, half grate and three-quarter grates are also available. (See page 98 bottom right corner for MIFAB's unique 3 in 1 nickel bronze and stainless steel floor sink design).

B TOP

Available in round or square, in a variety of sizes and materials, each of which allows maximum flow, sanitation, and serviceability. See individual series for proper selection.

C WEEPHOLES

Provided when the body is specified with a flange. Weepholes allow for the drainage of entrapped water seeping down the outside of the body.

D BODY

Cast iron with A.R.E. coating inside provides easy drainage and increased sanitation. Cleaning easily because of the smooth finish, the drains are highly functional as well as aesthetically pleasing.

E DOME STRAINER

Minimizes splashing, prevents debris from entering the drainage lines, and allows for maximum water flow.

F MEMBRANE CLAMP

Provided for applications in finished floors which incorporate a waterproofing membrane. Used to secure the membrane to the drain body, the flashing clamp provides a watertight seal at the drain.

PATENTED 3 IN 1 NICKEL BRONZE (-1) AND STAINLESS STEEL (-3) FLOOR SINK FRAME AND GRATE DESIGN:

MIFAB's patented (U.S. patent # 9,458,616) -1 and -3 floor sink frame and grate design is always shipped as a full grate. The installer can remove either one quarter of the grate (to achieve a three quarter grate) or two quarters of the grate (to achieve a half grate), providing maximum flexibility and choice during the installation process. This frame and grate design is available for the 8" x 8", 12" x 12", 8" round, and 12" round floor sinks.



Four removable allen keys screws in each quarter section so that one sku can be converted from a full grate to either a half (-150) or three quarter grate (-175)

MIFAB's 3 in 1 Floor Sink PVC Grate Assembly

PRODUCT INSTALLED

FS520 and FS720 Series PVC Floor Sinks

WHOLESALER

Midsouth Plumbing and Electric Supply
Jonesboro, AR

MIFAB SALES AGENT

Blackjack Mountain Marketing

MIFAB Patent: #9,458,616



TOP VIEW



BOTTOM VIEW

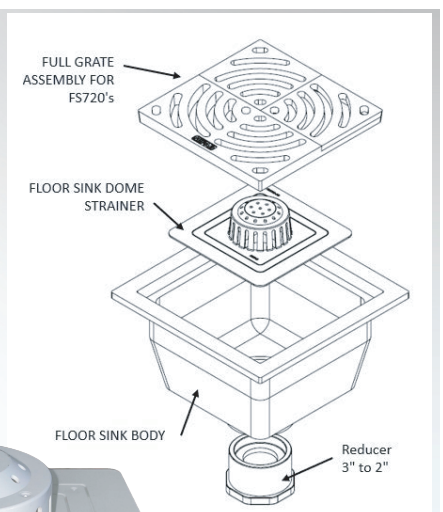
Hear from Our Customers

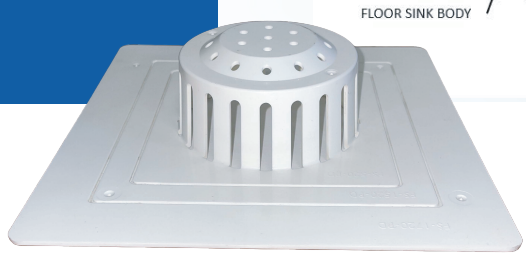
"The new three in one grate for the PVC floor sinks have allowed us as a wholesale company to lower the amount of sku's that we have to keep in stock. Before we had to keep a full grate, a 3/4 grate and a 1/2 grate to be able to supply the customers with whatever configuration would be required for each job. No ow one grate does it all. The benefits the plumbing contractor as well a by always having the correct grates as required. They can now wait until the end of the job to make whatever configuration is needed. As we all know, jobs are constantly changing and this allows us to never have the wrong grate installed. This also brings a certain amount of safety to the job site. By keeping the floor sink covered with a full grate the possibility of someone stepping into the 1/2 open portion is taken out of the equation. I hope this helps and serves as our testimonial to the strengths of the three in one grate design from a wholesaler's point of view and some insight I've received from plumbers."

Ronald Wheeless, Midsouth Plumbing and Electric Supply, Jonesboro, AR

New Square-Flanged Plastic Bottom Dome Strainer -Now Included with Every MIFAB PVC Floor Sink-

MIFAB's new square-flanged dome strainer is designed for a secure, custom fit in all PVC and coated cast iron floor sinks. Prefabricated cut lines guide installers for easy sizing across the full product line. The domed shape promotes smooth drainage while effectively capturing debris, and the durable plastic construction ensures long-lasting performance. Included standard—no extra parts needed.





PVC Floor Sinks

FS520-30 & FS720-30

The PVC Floor Sink systems offers the following:

- 2", 3", 4" all in one
- 3 in 1 sectional grate design, with removable quarter sections
- 6" deep sink
- High chemical resistance
- Light weight
- Bottom dome strainer
- Available with nickel bronze & stainless steel grates

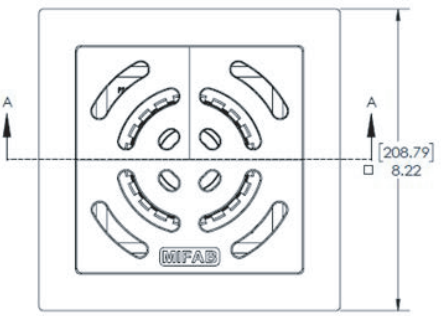


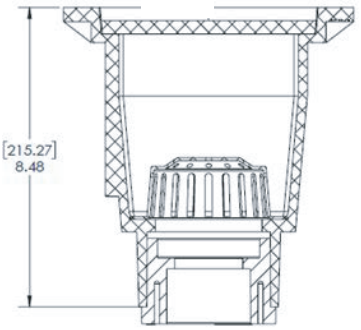
FS520-30 - 8" Square

MODEL NO.	OUTLET SIZE
FS522-30	2" socket
FS523-30	3" socket
FS524-30	4" socket

NOTE: 4" outlet socket connection body fits over 4" PVC pipe and into 3" PVC pipe . 2" adaptor included .







Standout PVC Floor Sink Features

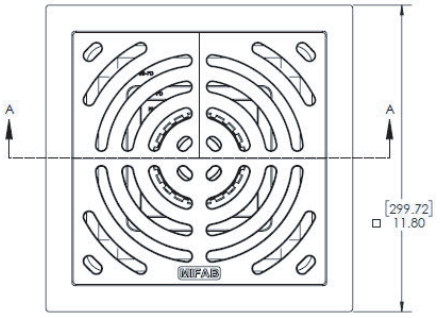
- **Sanitary Design:** Minimizes crevices for easy hygiene.
- **Chemical Resistant:** Withstands acids, enzymes, and fats.
- **Easy to Clean:** Smooth, uniform surface for quick maintenance.
- **Durable:** Chip- and rust-proof for lasting quality.
- **Lightweight:** Easy to handle, install, and transport.

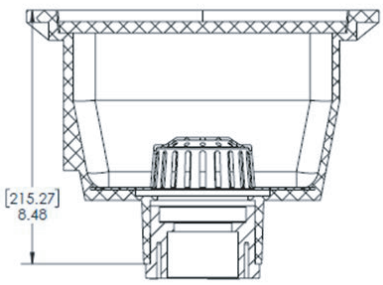
FS720-30 - 12" Square

MODEL NO.	OUTLET SIZE
FS722-30	2" socket
FS723-30	3" socket
FS724-30	4" socket

NOTE: 4" outlet socket connection body fits over 4" PVC pipe and into 3" PVC pipe . 2" adaptor included .







SPECIAL DUTY LOAD RATED CLEANOUT TOP

The perfect cleanout for the industrial warehouse environment.



KEY ADVANTAGES:

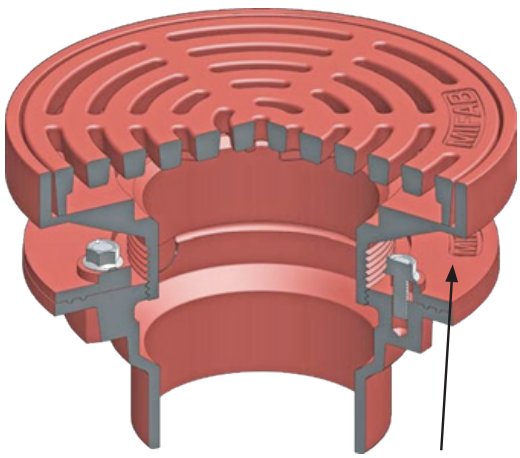
- "Special Duty" load rated cover - over 10,000 lbs.
- Ductile Iron cover – 1/2" thick with no recesses around the edges.
- Will not crack or dish when forklifts drive over it.
- Threads into MIFAB® A1 and A4 bodies.



Part No. XR-4

MIFAB Cleanout assembly model # is C1100-XR-4

HEEL PROOF GRATE



F1320-C illustrated

Optional membrane clamp (Suffix -C)

FOUR IN ONE AREA DRAIN DESIGN:

MIFAB® Area Drains utilize a unique Four-in-One Top Design:

- Adjustable
- Fixed
- Extra Heavy Duty Load Rating
- Regular Duty Load Rating

- Most of our competitors have four (4) different area drains to do what one (1) MIFAB area drain can do.
- Standard floor drain can be converted into an are a drain by simply swapping strainer.
- Use with or without membrane clamp. Save money by not using the membrane clamp.
- MIFAB grates are standard DUCTILE IRON - not cast iron.

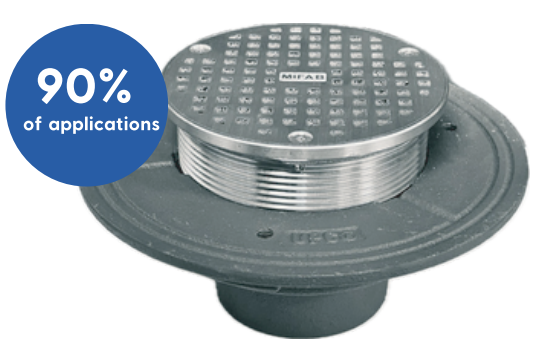
DYNAC? (*Do you need a clamp?*) ★★★

Except for MIFAB, the specification drain manufacturers require a membrane clamp in most, if not all, of their floor and area drains, to receive fixed (non-adjustable) or adjustable top assemblies.

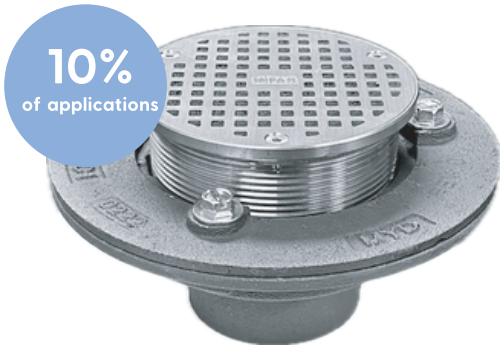
Most floor and area drains are installed in “slab on grade” areas where no waterproofing membrane is required. The MIFAB body design incorporates a female thread to accept adjustable top assemblies up to 9” diameter or 8” square and lugs on the larger bodies which receive top assemblies 12” diameter and larger.

★ This feature significantly reduces the installed cost of most floor and area drains because the installer can avoid using and paying for the membrane clamp

Non membrane floors **(no waterproofing)**



Membrane floors **(with waterproofing)**



WITH MEMBRANE CLAMP

When MIFAB drains are installed in waterproofed areas, an optional (Suffix-C) membrane clamp is available.

Liquid Roll-On Waterproofing Membrane Installation (No Membrane Clamp Required)

A modern alternative to traditional waterproofing methods, the liquid roll-on membrane is applied directly over the top flange of the drain body. Once cured, it forms a watertight seal without the need for a membrane clamp ring.

This installation method allows contractors to use MIFAB’s drain bodies without a membrane clamp, even when waterproofing is required—resulting in time and cost savings.

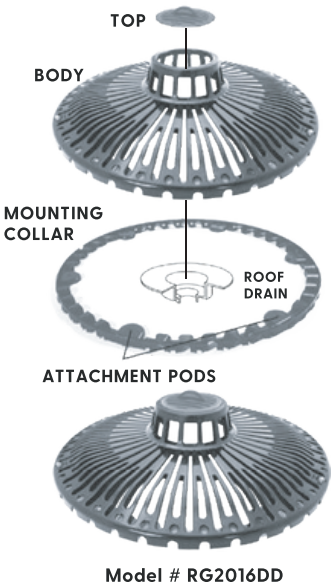
Please follow the membrane manufacturer’s curing guidelines to ensure proper adhesion and sealing over the drain flange.

Specify MIFAB’S floor drains with heavy duty stainless steel strainer **FOR THE SAME PRICE** as conventional floor drains with membrane clamps and light duty nickel bronze strainers.

ROOFGUARD

RoofGuard

Model RG2016DD illustrated



Model # RG2016DD

Make Roof Drains Uncloggable:
Ideal to replace existing roof drain domes on the roofs of schools, warehouses, factories, office buildings, and any other building that has standing water on the roof due to clogged roof drain domes.

RoofGuard Eliminates Standing Water:
Patented design increases surface area by up to 5x or more, making a RoofGuard protected drain virtually uncloggableand **saving you money.**

- RoofGuard works 24/7.
- Eliminates leaks and costly repairs caused by clogged drains.
- RoofGuard will replace any Roof Drain Dome Strainer up to 15" in diameter.
- Installation is fast, simple, and requires no tools.
- Removable Top allows easy access to drain and piping without detaching RoofGuard.

Instructions:

1. Clean and remove all dirt, debris, and other loose material in area around the drain.
2. Install RoofGuard. After cleaning, if the area is wet, dry it off and remove as much moisture as possible.
3. Remove and dispose of current drain dome strainer.
4. Turn RoofGuard over and fill the Attachment Pods with an exterior adhesive such as Chemlink M-1 or equal. Make sure the Pods are completely full and over flowing with adhesive to properly bond.
5. Turn RoofGuard over to install over the drain. Press firmly on top of the Attachment Pods to ensure good adhesion to the roof surface.

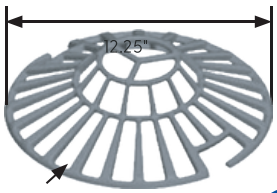


6 pack polyetheylene RoofGuard counter display.
Part# RG2016DD-6



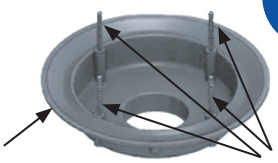
RoofGuard - Polyetheylene scupper drain.
Model #RG2016DG

CAST IRON ROOFGUARD



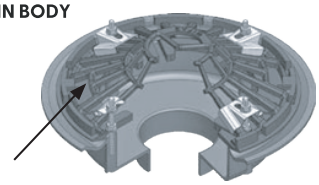
CAST IRON ROOFGUARD (MODEL # RG2016DDC)

U.S. Patent # D803992



ZURN, JR SMITH, WADE, JOSAM, WATTS OR MIFAB CAST IRON DRAIN BODY

HS-19 HARDWARE



CAST IRON ROOFGUARD BOLTED TO THE JASAWAZ ROOF DRAIN BODY

In applications where a cast iron RoofGuard is preferred, MIFAB's model number RG2016DDC cast iron RoofGuard is ideal.

Applications:
Ideal to replace existing roof drain domes on the roofs of schools, warehouses, factories, office buildings, and any other building that has standing water on the roof due to clogged roof drain domes. The cast iron RoofGuard ensures a long life and is positively bolted to the roof drain body and membrane clamp.

Instructions:

The RoofGuard will retrofit onto any existing roof drain (MIFAB, Zurn, JR Smith, Wade, Josam, or Watts body).

1. Remove the existing roof drain dome. Remove the bolts from the membrane clamp ring one at a time and replace them with the provided hardware (MIFAB HS-19).
2. Assemble the threaded rods into the body. Add the washer and nut onto the threaded rod, securing the membrane clamp ring to the body. Add another nut and washer to the threaded rod, one inch above the membrane clamp ring (adjusting nut).
3. Repeat this process until all bolts on the membrane clamp ring have been removed and replaced.
4. Place the RoofGuard over the drain body.
5. Add a washer and nut to the top of all of the threaded rod s in order to secure the dome. Cut the excess thread off of the threaded rods

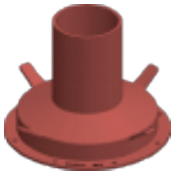
ROOFGUARD

MODEL NUMBER	DESCRIPTION
RG2016DD	Polyetheylene RoofGuard
RG2016DD-6	Polyetheylene RoofGuard, 6 pack
RG2016DDC	Cast Iron Roofguard
RG2016DG	Polyetheylene Scupper RoofGuard

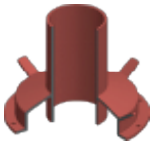
Scan the above to view the Roofguard in action!

MI-DA — Cast Iron Connection Fitting for Decks and Between Slabs

Fixture mounting and connection fitting. The MI- DA secures drains to the slab / deck during rough-in. Provides easy access to integral connections when wood deck forms are removed or add to it for thicker slabs. Ideal for insulated and non insulated pipes. Cast iron construction allows for use as a firestop sleeve.

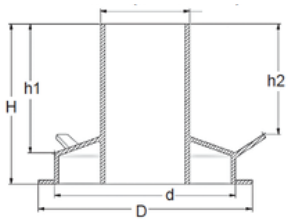


MODEL NUMBER	PIPE SIZE	D	d	H	h1	h2
MI-DA-2	2" NH	10 1/2"	8 1/2"	8"	6 3/4"	6 1/4"
MI-DA-3	3" NH	10 1/2"	8 1/2"	8"	6 3/4"	5 7/8"
MI-DA-4	4" NH	10 1/2"	8 1/2"	8"	6 5/8"	5 1/2"
MI-DA-6	6" NH	10 1/2"	10 1/2"	8"	6 5/8"	6"



MI-DA Cutaway

PIPE SIZE (SEE CHART)



MI-SCOV — Cast Iron Sewer Box Sewer Lid and Sewer Cover

The MI-SCOV-10 is designed with installation flexibility in mind. It can be mounted in two different positions making it easy to adapt to a variety of jobsite conditions. This dual-orientation capability ensures reliable performance and a proper seal regardless of the layout, helping contractors save time and streamline installation without compromising function.



MI-SCOV
Side view



MI-SCOV-W-8
Top view

MODEL NUMBER	DESCRIPTION
MI-SCOV-W-8	8" water lid and collar
MI-SCOV-S-8	8" sewer lid and collar
MI-SCOV-8	8" plain lid and collar
MI-SCOV-W-10	10" water lid and collar
MI-SCOV-S-10	10" sewer lid and collar
MI-SCOV-10	10" plain lid and collar

SUFFIX	OVERALL DIAMETER	COVER DIAMETER	HEIGHT
MI-SCOV-8	11"	9"	2.50"
MI-SCOV-10	13"	11"	2.50"

SUFFIX	OPTIONAL VARIATION
-11	Acid resistant epoxy coated lid and collar
-13	Galvanized lid and collar

CF — Cast Iron Closet Flange with Gasket Connection

MODEL NUMBER	DESCRIPTION	CARTON QUANTITY
CF32TC	4" Dia. top mounting flange x 3" pipe connection x 2" high with integral rubber test cap	12
CF42	4" Dia. top mounting flange x 4" pipe connection x 2" high - no test cap	8
CF42TC	4" Dia. top mounting flange x 4" pipe connection x 2" high with integral rubber test cap	8
CFOS24TC	4" Dia. top mounting offset flange x 4" pipe connection x 2" high with integral rubber test cap	12
CF44DTC	4" Dia. top mounting flange x 4" pipe connection x 4" high with integral rubber test cap	8
CF46DTC	4" Dia. top mounting flange x 4" pipe connection x 6" high with integral rubber test cap	8



CF42TC



CFOS42TC

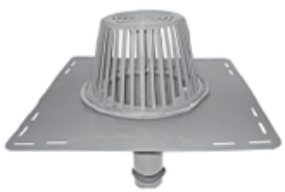


CF44DTC

NOTE: CFOS42TC has 4 slots on the top so that the offset can be in two different positions.

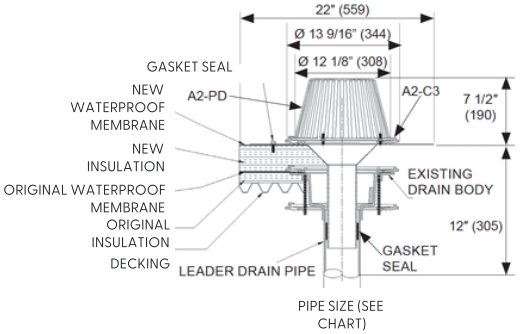
RFD — Replacement Roof Drain

Manufactured from 16 gauge steel with an acid resistant powder epoxy coating on bearing pan and funnel body. Furnished with poly dome strainer, dome receiver with integral gravel guard and gasket seal.



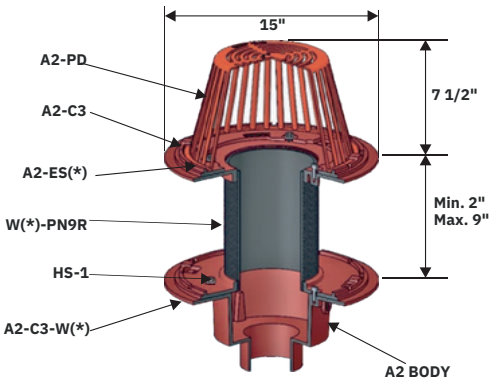
MODEL NUMBER	PIPE SIZE
RFD-3	3" [76] Push-In
RFD-4	4" [76] Push-In
RFD-5	5" [76] Push-In
RFD-6	6" [76] Push-In

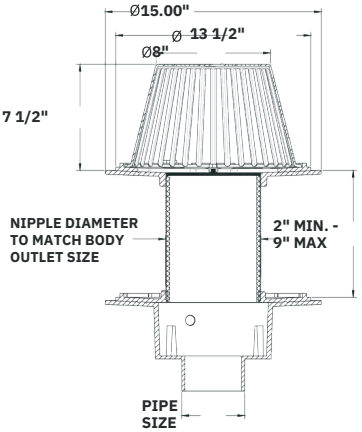
SUFFIX	OPTIONAL VARIATION
-6	Vandal proof dome (metal dome only)
-M-80	Low aluminum dome
-M	Cast iron dome



R1200-ES

Large Sump Roof Drain with Extension for 2"-9" insulation when body is poured into the deck

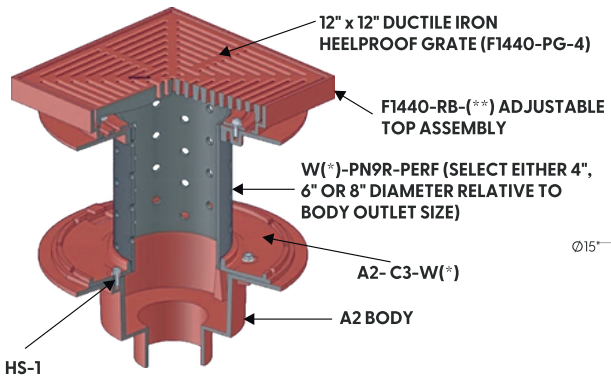




The -ES adjustable extension can be moved up and down in the A2 body (2" to 9") to meet the required insulation thickness on top of the roof deck.

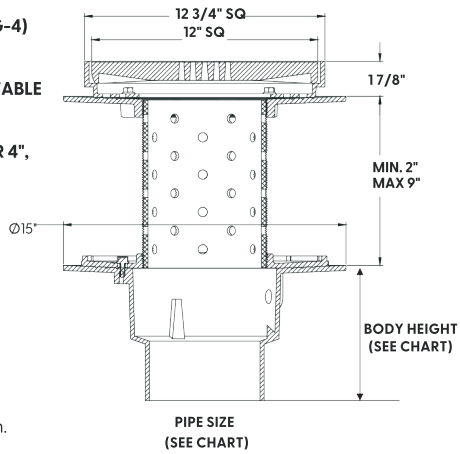
R1200-RB

Large Sump Deck Drain with Adjustable Extension and 12" x 12" heel-proof, rotatable top assembly R1200-RB

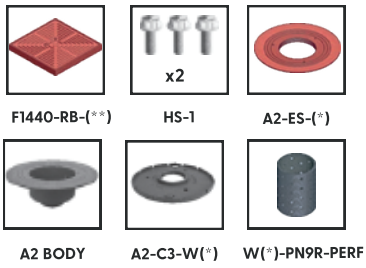


The nipple can be adjusted up and/or down to the desired height. Separately, the top assembly can be rotated to match the tile pattern.

R1200-RB is also available with 12" round top assembly. (Suffix -R same list prices as square model).



PARTS



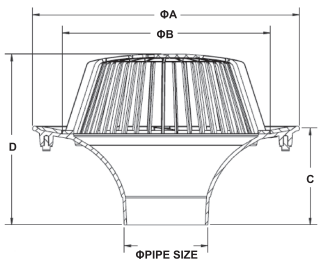
(*) Indicates 4", 6" or 8" Diameter

(**) Denotes strainer finish (-1, -3 or -4)

R1200-HF

HIGH FLOW LARGE SUMP ROOF DRAIN





MIFAB® New Series R1200-HF lacquered cast iron deep sump high flow roof drain with lacquered cast iron anchor flange, large cast iron waterproofing membrane clamp ring with integral gravel stop, and standard self-locking poly dome strainer.

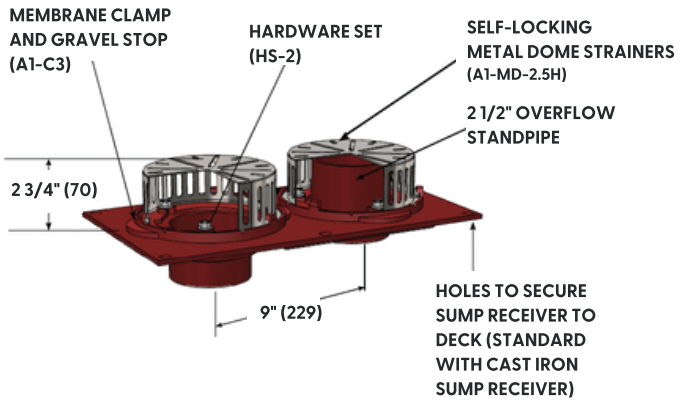
PONDING WATER	**R1203-HF** (GPM)
1.12"	125
1.99"	320
3.20"	343
4.12"	344
5.11"	350
6.15"	352

PONDING WATER	**R1204-HF** (GPM)
1.10"	125
1.92"	312
2.89"	593.50
4.00"	596
5.03"	608
6.01"	614

PONDING WATER	**R1206-HF** (GPM)
0.97"	135
2.00"	412
3.02"	1278
3.98"	2565
5.02"	2776
6.04"	2909

PONDING WATER	**R1208-HF** (GPM)
0.97"	135
2.05"	523
2.99"	924
4.06"	1450
4.99"	1968
5.96"	2513

R1150-M-2.75 Cast Iron Combined Roof Drain with Stainless Steel Domes and Overflow Pipe



MIFAB New Series R1150-M-2.75 – with 2 ¾" high low profile dome strainers, combined roof drain and secondary overflow system, one piece lacquered cast iron drain body with integral sump receiver, and cast iron waterproofing membrane clamp rings with integral. These are ideal for installations underneath podium decks where the current 5 ½" high A1 domes are too high.

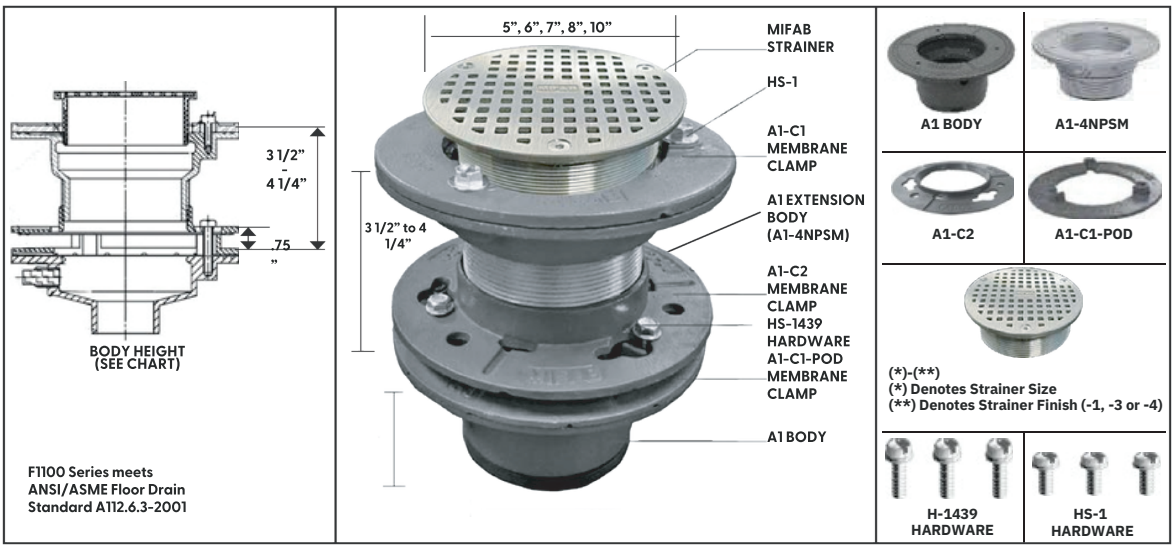
★ **R1150 Series Meets ASME roof drain standard A112.6.4-2003**

MODEL NUMBER	DESCRIPTION	OUTLET TYPE	BODY HEIGHT
R1152-M-2.75H	2"	No Hub	3" (76)
R1153-M-2.75H	3"	No Hub	3" (76)
R1154-M-2.75H	4"	No Hub	3" (76)

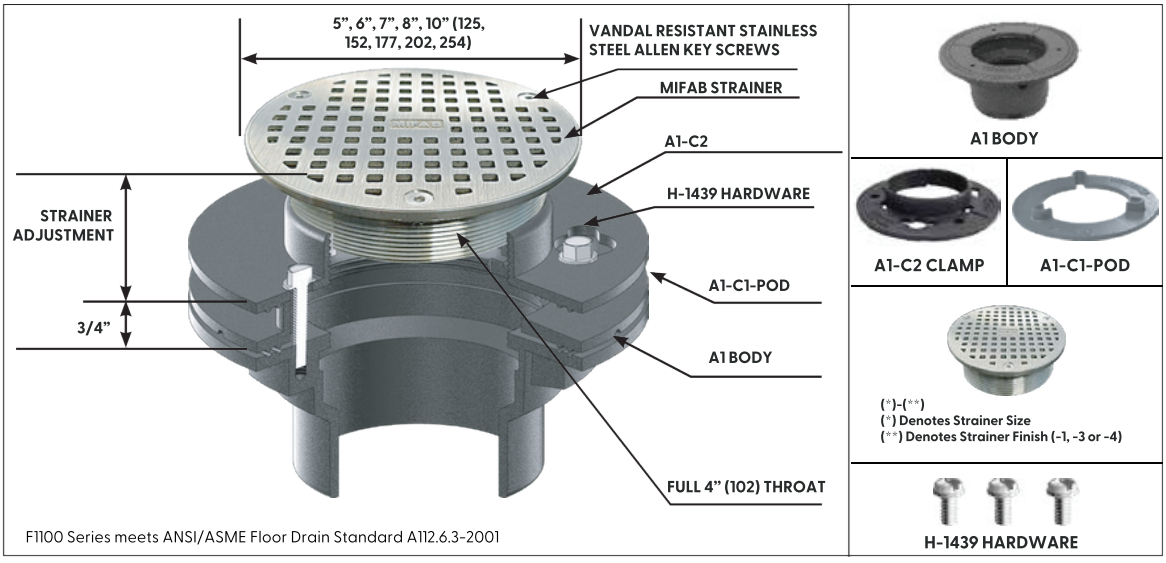
F1100-C-4POD Planter Podium Drain

Specification: MIFAB® Series F1100-C-4POD (* specify strainer diameter) lacquered cast iron floor drain with anchor flange, high rough in membrane clamp, extension body, drain body clamp, and strainer (specify -1 for nickel bronze, -3 for stainless steel) with vandal resistant stainless steel allen key screws.

Function: Typically used in planters integrated into various locations across the podium. Planters require a secondary concrete pour over the podium's primary drainage membrane. MIFAB's system allows the use of a second drain body to properly drain and waterproof the interior of the planter.



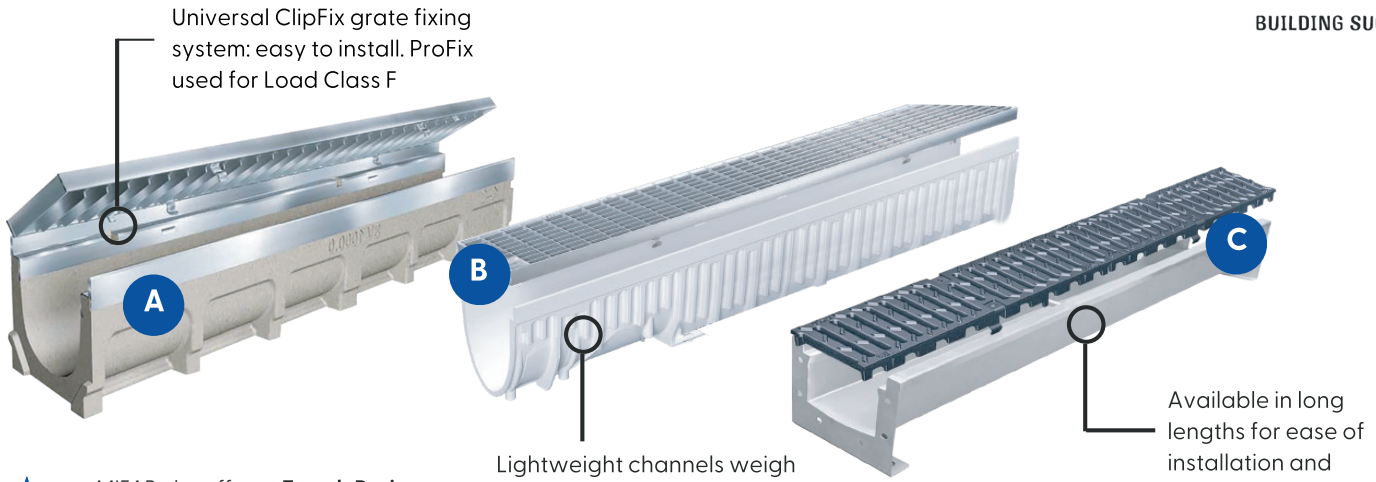
F1100-C-POD



Trench Drains

MEA BUILDING SUCCESS

FEATURES & BENEFITS



*MIFAB also offers a **Trench Drain Layout Run** tool that configures trench runs in a breeze!*

A Polymer Concrete

Material:
High strength (15,000 psi) polymer concrete.

Rails:
Galvanized Steel, Stainless Steel, or Ductile Iron Edge Rails.

Load Rating:
Load Class A-F (200,000 lb. {900 Kn}).

Operating Temperature:
180° operating temperature range.

Shallow Depth channels available in 4" and 8".

B Glass-Fiber Reinforced Polyester (GRP) Channels

Material:
High strength and more stable than HDPE and polypropylene.

Expands and contracts similar to the concrete encasement.

Rails:
No Edge, Galvanized, Stainless Steel, and Ductile Iron Edge Rails.

Load Rating:
Load Class A-F (202,000 lb.)(900Kn).

Operating Temperature:
212° operating temperature range.

Shallow Depth channels available in 4" and 8".

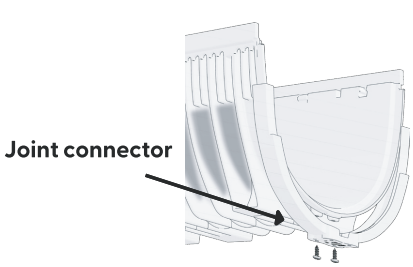
C Stainless Steel Channels

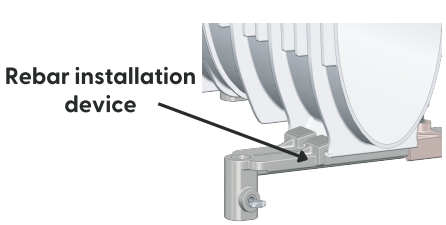
Material:
16 gauge Type 304 Stainless Steel.

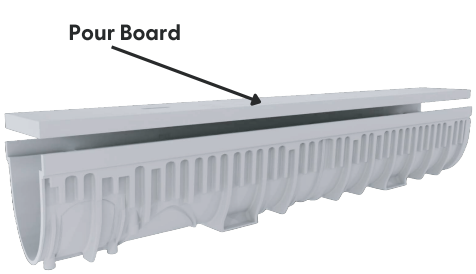
Load Rating:
Load Class A-E (135,000 lb. {600 Kn}).

Custom capabilities and discreet "Slot" style stainless steel drains available.

Scan to learn more our trench drains







All three channels have the following features:

- Sloping and non-sloping channels.
- Interchangeable Grates using "ClipFix" grate fixing system (Load Class A-E).
- Available in 4", 8", and 12" internal width s.
- (1) Pour board, (1) Joint connector and (2) installation devices included with every 1 meter long GRP channel. Polymer concrete and S.S. Channels have (1) Pour board included only

Grate Offering:

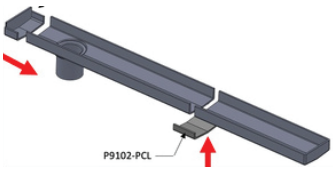
- ADA grates for handicapped accesible areas.
- Heelproof grates for areas with high heels .
- Ductile iron slotted, longitudinal and decorative grates.
- Perforated and mesh grates made of galvanized and stainless steel.
- Slotted grates made of galvanized and stainless steel .
- Longitudinal galvanized and stainless steel grates.

STAINLESS STEEL LINEAR DRAIN - FEATURES AND BENEFITS

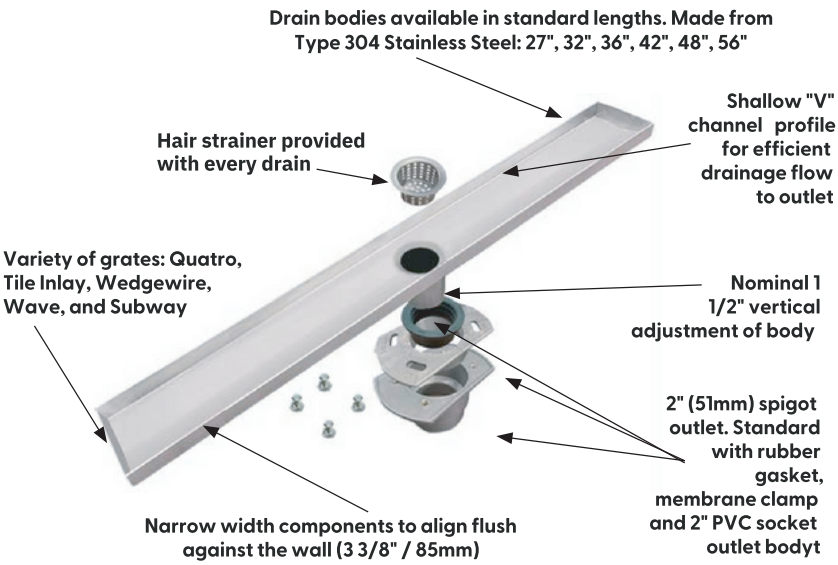
STAINLESS STEEL LINEAR DRAIN PACKAGING



P9102-PEC

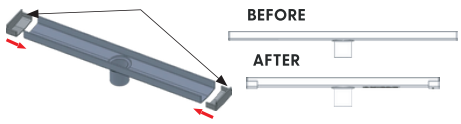


Optional channel connector available in plastic and stainless steel. Installer can cut the piece of the channel off that is not required in order to position the outlet to the desired location.



STAINLESS STEEL POINT DRAIN - FEATURES AND BENEFITS

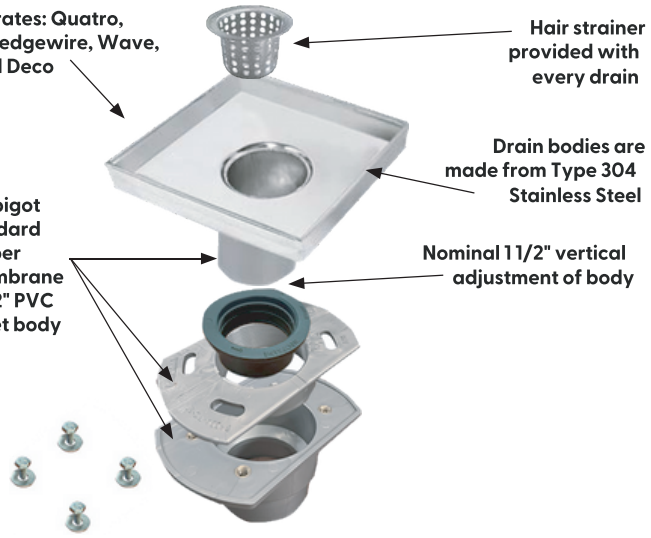
P9102-PEC



Optional end caps are available in plastic and stainless steel. Installer can cut each end of the channel to the desired length and affix the end caps to complete the system.

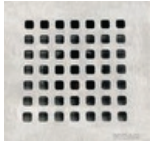
STAINLESS STEEL POINT DRAIN PACKAGING





POINT DRAIN GRATES

QUATRO



TILE INLAY



WEDGEWIRE



WAVE



SUBWAY



LINEAR SHOWER DRAIN GRATES

QUATRO



TILE INLAY



WEDGEWIRE



WAVE



SUBWAY

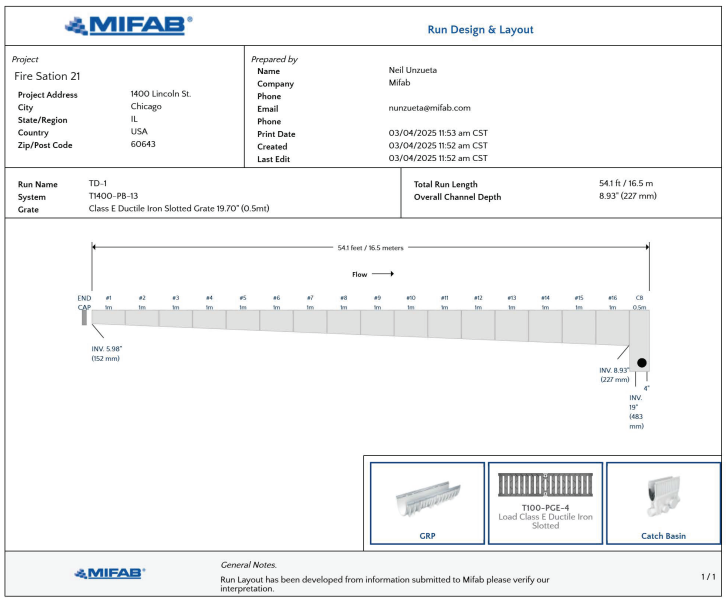


MIFAB'S RUN LAYOUT TOOL

Scan the QR Code to access The Run Layout tool login portal

The Run Layout Tool was developed to provide distributors, contractors, designers, and owners with immediate, accurate quotes, BOM's, and drawings from projects based on the specific site requirements. This state of the art tool supplies pertinent project information quickly, allowing all stakeholders to make an educated decision and ensure best in class product.

****This system is only used* by MIFAB staff and our Rep partners.***


MIFAB®

Run Design & Layout

Project
Fire Sation 21

Project Address	1400 Lincoln St.
City	Chicago
State/Region	IL
Country	USA
Zip/Post Code	60643

Prepared by

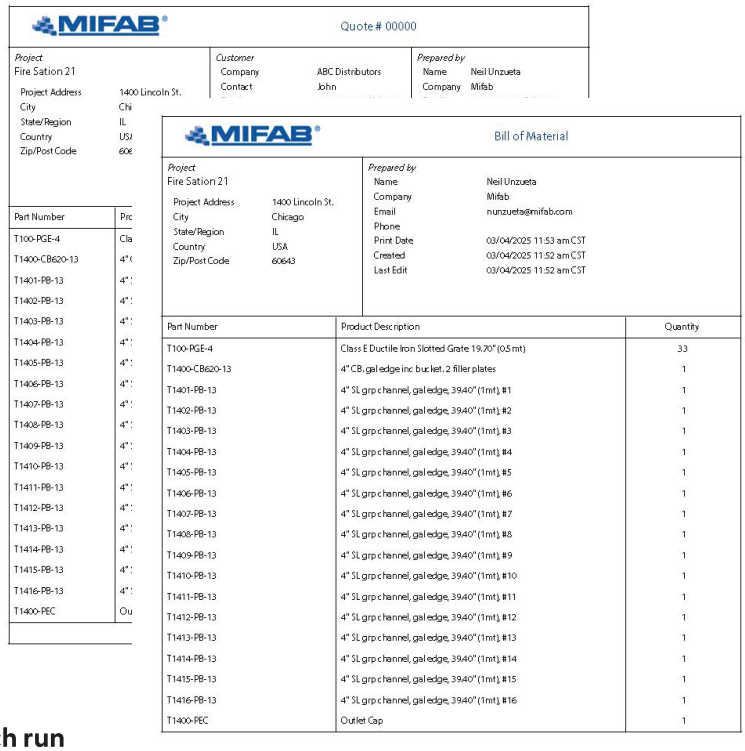
Name	Neil Unzueta
Company	Mifab
Phone	
Email	nunzueta@mifab.com
Phone	
Print Date	03/04/2025 11:53 am CST
Created	03/04/2025 11:52 am CST
Last Edit	03/04/2025 11:52 am CST

Run Name	TD-1	Total Run Length	54.1 ft / 16.5 m
System	T1400-PB-13	Overall Channel Depth	8.93" (227 mm)
Grate	Class E Ductile Iron Slotted Grate 19.70" (0.5mt)		

MIFAB®

General Notes.
Run Layout has been developed from information submitted to Mifab please verify our interpretation.

1 / 1


MIFAB®

Quote # 00000

Project
Fire Sation 21

Project Address	1400 Lincoln St.
City	Chi
State/Region	IL
Country	USA
Zip/Post Code	606

Customer

Company	ABC Distributors
Contact	John

Prepared by

Name	Neil Unzueta
Company	Mifab

Part Number	Prc
T100-PGE-4	Cla
T1400-CB620-13	4" (
T1401-PB-13	4" :
T1402-PB-13	4" :
T1403-PB-13	4" :
T1404-PB-13	4" :
T1405-PB-13	4" :
T1406-PB-13	4" :
T1407-PB-13	4" :
T1408-PB-13	4" :
T1409-PB-13	4" :
T1410-PB-13	4" :
T1411-PB-13	4" :
T1412-PB-13	4" :
T1413-PB-13	4" :
T1414-PB-13	4" :
T1415-PB-13	4" :
T1416-PB-13	4" :
T1400-PEC	Ou

MIFAB®

Bill of Material

Project
Fire Sation 21

Project Address	1400 Lincoln St.
City	Chicago
State/Region	IL
Country	USA
Zip/Post Code	60643

Prepared by

Name	Neil Unzueta
Company	Mifab
Email	nunzueta@mifab.com
Phone	
Print Date	03/04/2025 11:53 am CST
Created	03/04/2025 11:52 am CST
Last Edit	03/04/2025 11:52 am CST

Part Number	Product Description	Quantity
T100-PGE-4	Class E Ductile Iron Slotted Grate 19.70" (0.5 mt)	33
T1400-CB620-13	4" CB, gal edge inc bucket. 2 filler plates	1
T1401-PB-13	4" SL grp channel, gal edge, 39.40" (1mt), #1	1
T1402-PB-13	4" SL grp channel, gal edge, 39.40" (1mt), #2	1
T1403-PB-13	4" SL grp channel, gal edge, 39.40" (1mt), #3	1
T1404-PB-13	4" SL grp channel, gal edge, 39.40" (1mt), #4	1
T1405-PB-13	4" SL grp channel, gal edge, 39.40" (1mt), #5	1
T1406-PB-13	4" SL grp channel, gal edge, 39.40" (1mt), #6	1
T1407-PB-13	4" SL grp channel, gal edge, 39.40" (1mt), #7	1
T1408-PB-13	4" SL grp channel, gal edge, 39.40" (1mt), #8	1
T1409-PB-13	4" SL grp channel, gal edge, 39.40" (1mt), #9	1
T1410-PB-13	4" SL grp channel, gal edge, 39.40" (1mt), #10	1
T1411-PB-13	4" SL grp channel, gal edge, 39.40" (1mt), #11	1
T1412-PB-13	4" SL grp channel, gal edge, 39.40" (1mt), #12	1
T1413-PB-13	4" SL grp channel, gal edge, 39.40" (1mt), #13	1
T1414-PB-13	4" SL grp channel, gal edge, 39.40" (1mt), #14	1
T1415-PB-13	4" SL grp channel, gal edge, 39.40" (1mt), #15	1
T1416-PB-13	4" SL grp channel, gal edge, 39.40" (1mt), #16	1
T1400-PEC	Outlet Cap	1

We require the following information:

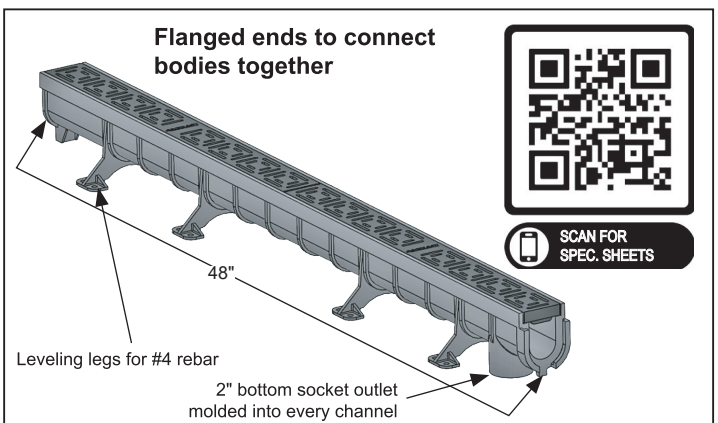
- **Trench Drain Series**
- **Grate type**
- **Outlet size/type/location**
- **End or bottom outlet?**
- **If bottom outlet, will it be at the end of the run, center of run, or a specific location on the run?**
- **Length of each run**
- **Any special suffixes or options**
- **Sketch drawing may be helpful**

runlayouttool.com/login

T250 - 2" INTERNAL WIDTH, 3" DEEP CHANNEL AND GRATES

SPECIFICATION:
MIFAB® Series T250, 2" Internal width, 3" deep, 48" long, non sloped channel with two 24" long HDPE grates. Channel is manufactured from gray UV-10 stabilized High Density Polyethylene (H.D.P.E.). Each channel has leveling legs for #4 rebar tie down and leveling. Channels have interlocking ends to connect to each other. 2" bottom socket outlet into every channel. 2" end outlets and end caps are available.

MODEL NUMBER	Description	List Price per 48" section
T250-PB-BO	2" internal width, High Density Polyethylene (H.D.P.E.). channel with two 24" long HDPE grates and 2" bottom socket outlet.	$255.75



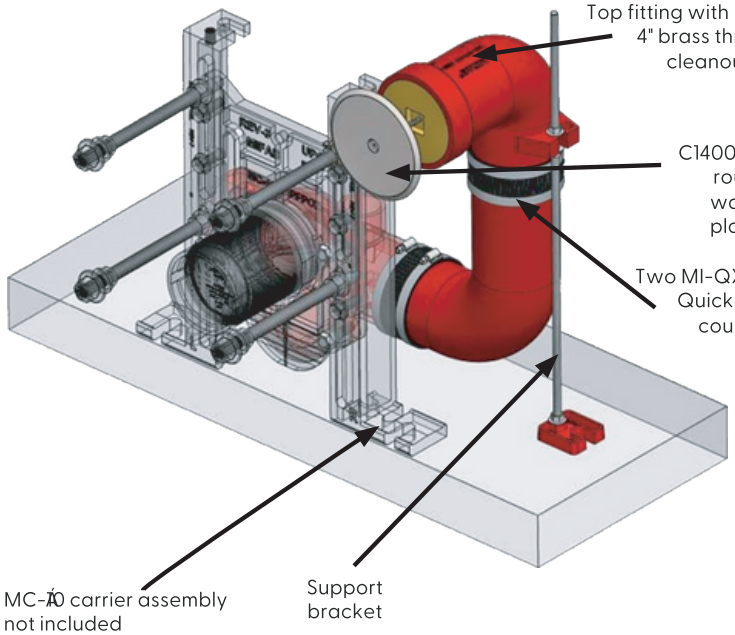
FIXTURE CARRIERS

MC-10-CO

Water Closet Carrier Cleanout Assembly

The MIFAB MC-10-CO water closet carrier cleanout assembly saves time and money by eliminating the need to source and assemble several additional parts. Five no hub couplings are reduced to two. The 4" threaded brass cleanout plug is built into the top fitting instead of having to order a separate part and the stainless steel wall plate is included with the screw.

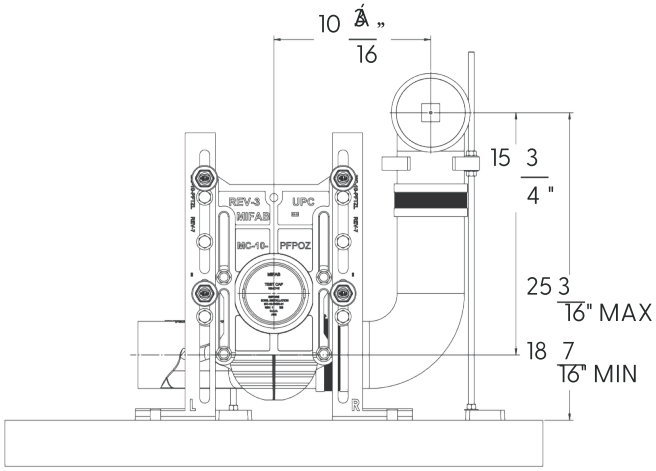
The MC-10-CO ships with 2 pieces of the MI-QXHUB-4 Quick Hub couplings, 1 quarter bend fitting for the bottom, 1 top fitting with integral 4" brass threaded cleanout plug, 1 support bracket for assembly and one 6" round stainless steel wall plate with the screw to assemble onto the finished wall.



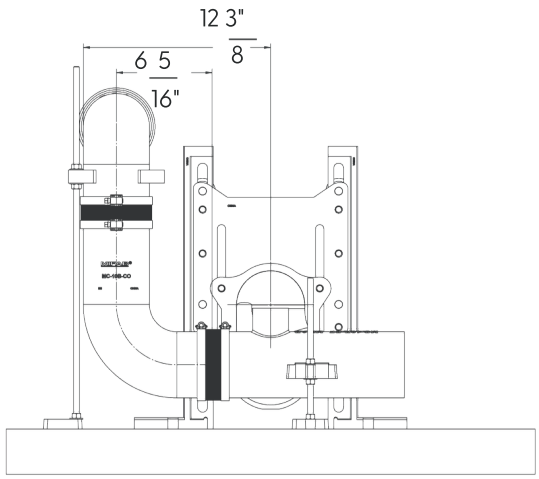
ALTERNATIVE METHOD



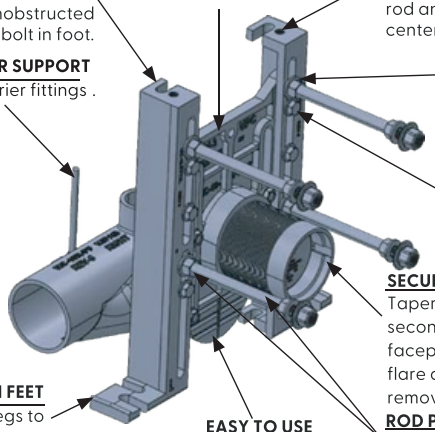
MC-10-CO FRONT VIEW



MC-10-CO REAR VIEW



MC-10 Water Closet Carriers



NARROW LEGS
2 ¾" legs for narrow installation. Outside top of leg removed for unobstructed access to anchor bolt in foot.

REAR ANCHOR SUPPORT
Provided with all MIFAB Left and Right Carrier fittings .

HARDWARE PACKS
MIFAB closet carriers are shipped with two different hardware packs: one for the rough in and one for the finish trim. Big advantage against others that ship all of the hardware in one bag, preventing losing the finish trim at the end of the job when you need it.

TWO SLOTS IN FEET
Two slots in bottom of legs to receive lag bolt in either slot.

UNIVERSAL
Same faceplate used for both siphon jet and blow-out toilets.

EASY TO USE
Faceplate has easy to break off tabs set at common heights.

SUPPORT
1/2" tapping to receive 10" long piece of 1/2" all threaded rod and split ring clamp. For flush valve rough in, 4 1/2" on center.

SAVE TIME
Bolts connect legs to the faceplate from the front.

QUICK INSTALL
All bolts have a built-in washer design.

SECURE NIPPLE
Tapered thread nipple inserted into faceplate with o-ring secondary seal. No need to remove the nipple from the faceplate after the water test to cut. Others have a flare at the end of their nipple, requiring their nipples to be removed after the water test to cut to the finished wall.

ROD PROTECTORS
Rod protectors come preassembled to prevent mortar from affecting threads with backup nut already assembled onto rods.

Note: Consult with your MIFAB service representative to order the proper "right" and "left" products.

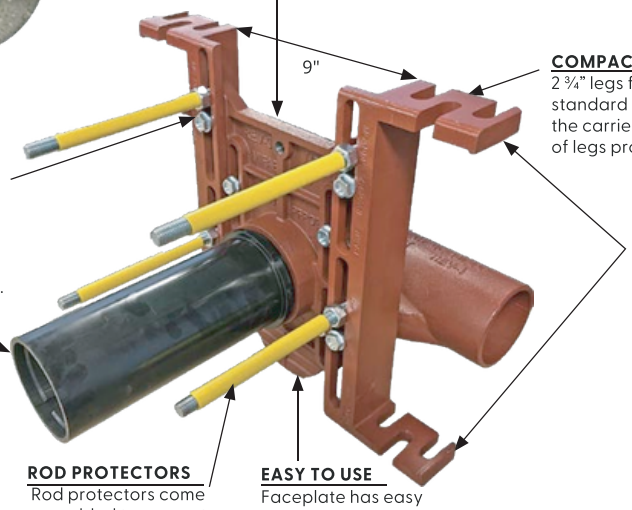
MC-10-PFAB Water Closet Carriers for Pre-fab Systems

Horizontal, adjustable fixture carrier that elevates toilet off the floor for easier cleaning. MIFAB closet carriers are shipped with two different hardware packs - one for the rough in and one for the finish trim. Big advantage against others that ship all of the hardware in one bag, preventing losing the finish trim at the end of the job when you need it.



REAR ANCHOR SUPPORT
Contractor can use either the slot or 1/2" hole for additional support

UNIVERSAL
Same faceplate used for both siphon jet and blow-out toilets.



COMPACT LEGS
2 ¾" legs for narrow installation. Only 16 3/4" tall vs standard height of 18" to provide extra room above the carrier for piping. Three slots in top and bottom of legs provide additional mounting / bolt points.

QUICK INSTALL
Bolts connect legs to the faceplate from the front and all bolts have a built-in washer design.

SECURE NIPPLE
Tapered thread nipple inserted into faceplate with o-ring secondary seal. No need to remove the nipple from the faceplate after the water test to cut. Other brands have a flare at the end of their nipple - requiring their nipples to be removed after the water test to cut the finished wall. All MIFAB nipples are 4" in diameter for extra rigidity and ease of use.

ROD PROTECTORS
Rod protectors come preassembled to prevent mortar from affecting threads with backup nut already assembled onto rods.

EASY TO USE
Faceplate has easy break off tabs set at common heights.

VENT
Centered with the nipple so that wet venting is easier from lavatory/urinal opposite water closet.

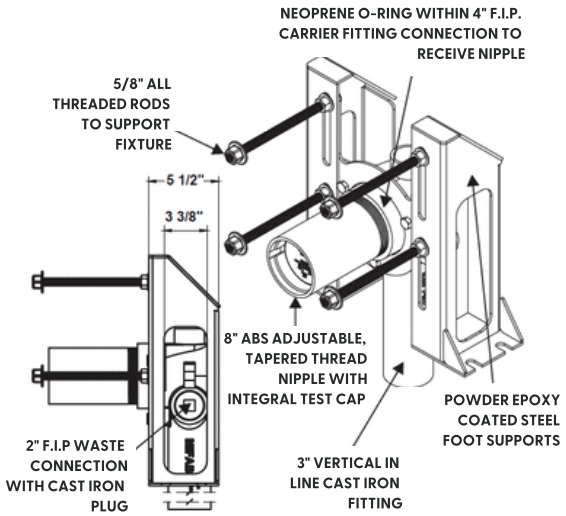
IN THE BOX
- Rough hardware and finish hardware come in individual bags.
- Legs and faceplate come assembled.
- Carrier fitting in a separate box.

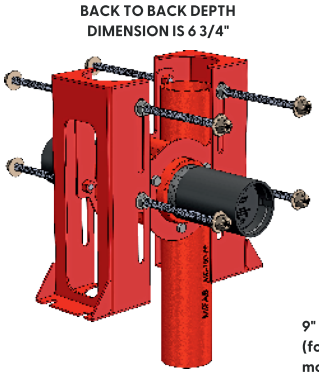
Note: Consult with your MIFAB service representative to order the proper "right" and "left" products.

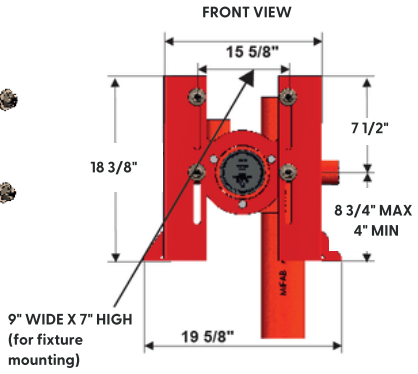
MC-23D — Compact Vertical Water Closet Carrier

MIFAB's MC-23 very narrow, compact vertical water closet carrier. Ideal for hospitals where there is one toilet only in the patient room and the chase space is narrow.

MIFAB's MC-23 is the most compact in the market, 5 1/2" overall depth to the carrier



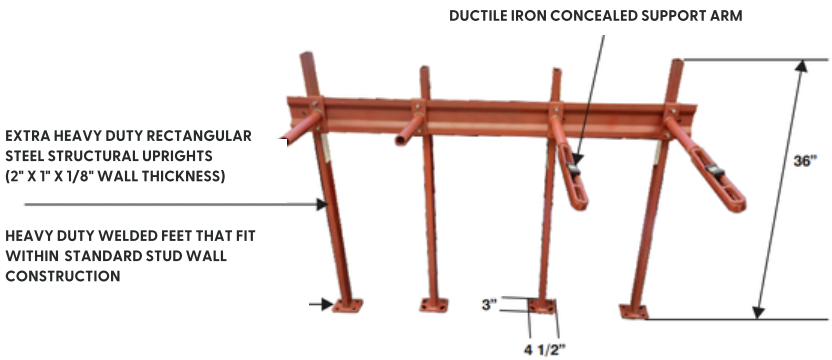




MODEL NUMBER	WT LBS.	DESCRIPTION
MC-23	40.00	Compact vertical water closet carrier
MC-23D	55.00	Compact vertical water closet carrier, back to back

MC-41-BANK — Concealed Arm Lavatory Carrier with Vertical Uprights and Track for Horizontal Arm Adjustment

MIFAB series MC-41-BANK pre-assembled concealed arm lavatory carriers with a sliding track so that the arms can be adjusted si de to side to go into the lavatories. We can manufacture these to any number of prefabricated arms/legs required.



NOTE: Foot supports should be securely anchored to floor with ½" bolts and anchors by others .

MODEL NUMBER	WT LBS.	DESCRIPTION
MC-41-BANK	35 (1 set)	Concealed arm lavatory carrier with two vertical uprights, steel track and two arms

NOTE: Each set includes two uprights, two arms, and horizontal steel track. Each additional upright and steel track with arm is $700.

MC-41 Universal Lavatory Carrier

Single carrier with concealed arms. Floor mounted concealed arm lavatory carrier with lacquered, adjustable, ductile iron concealed support arms.

UNIVERSAL LAV. CARRIER

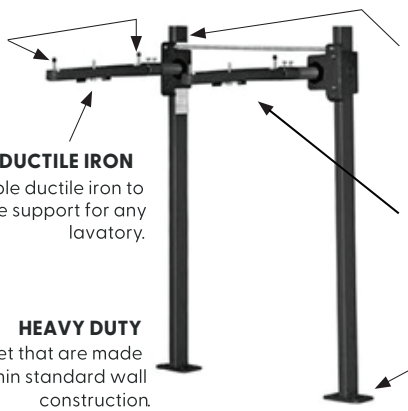
- No need to ask which lavatory is being used.
- Only one set of universal arms to fit all but long ADA lavs.
- Tapping in Header bracket is offset from the upright so that the nipple can thread into the open space.
- Header bracket is reversible and can be offset for second adjustment arm can be adjusted in to the nipple.

ADDITIONAL FEATURES

- Other manufacturers require different arms for different sink sizes.
- Hardware always assembled onto arms with bag around each arm to prevent loose hardware.



NO LOST PARTS
All contents shipped in one box.



MULTIPLE ADJUSTMENTS
Three adjustments available in arms. 16 ¾" (min) - 23 ½" (max) .

DUCTILE IRON
Made from durable ductile iron to provide adequate support for any lavatory.

HEAVY DUTY
Welded feet that are made to fit within standard wall construction.

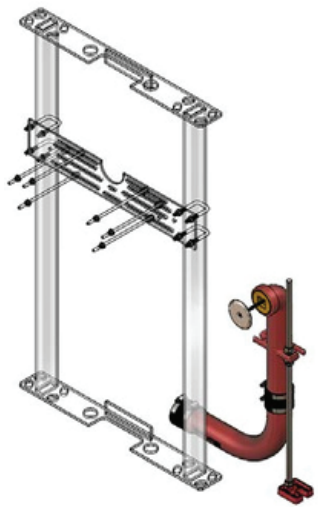
VERSATILE
Reversible Header Bracket that can be rotated.

SECURE
Double nut tightening tie down rod.

CONVENIENT
Open slot in each corner to receive ½" lag bolts.

MC-31-CO

The MIFAB MC-31-CO urinal carrier cleanout assembly saves time and money by eliminating the need to source and assemble several additional parts. The 2" threaded brass cleanout plug is built into the top fitting instead of having to order a separate part. The stainless steel wall plate is included with screw.**The MC-31-CO ships with** 2 pieces of the MI-QXHUB-2 Quick Hub couplings, 1 quarter bend fitting for the bottom, 1 top fitting with integral 2" brass threaded cleanout plug, 1 support bracket for assembly, and one 3" round stainless steel wall plate with screw to assemble onto the finished wall.

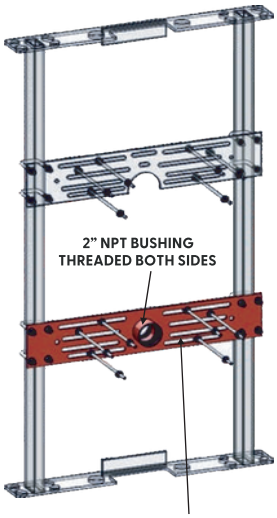


MC-41-CO

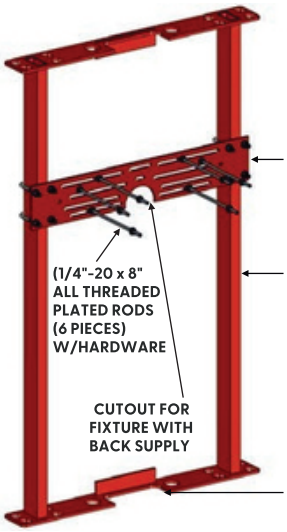
The MIFAB MC-41-CO urinal carrier cleanout assembly saves time and money by eliminating the need to source and assemble several additional parts. The 3" threaded brass cleanout plug is built into the top fitting instead of having to order a separate part. The stainless steel wall plate is included with screw. **The MC-41-CO ships with** 2 pieces of the MI-QXHUB-3 Quick Hub couplings, 1 quarter bend fitting for the bottom, 1 top fitting with integral 3" brass threaded cleanout plug, 1 support bracket for assembly, and one 4" round stainless steel wall plate with screw to assemble onto the finished wall.

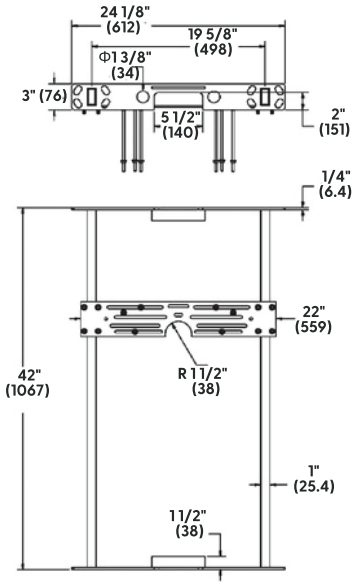


MC-31 Single Hanger Plater Carrier with One Piece Frame



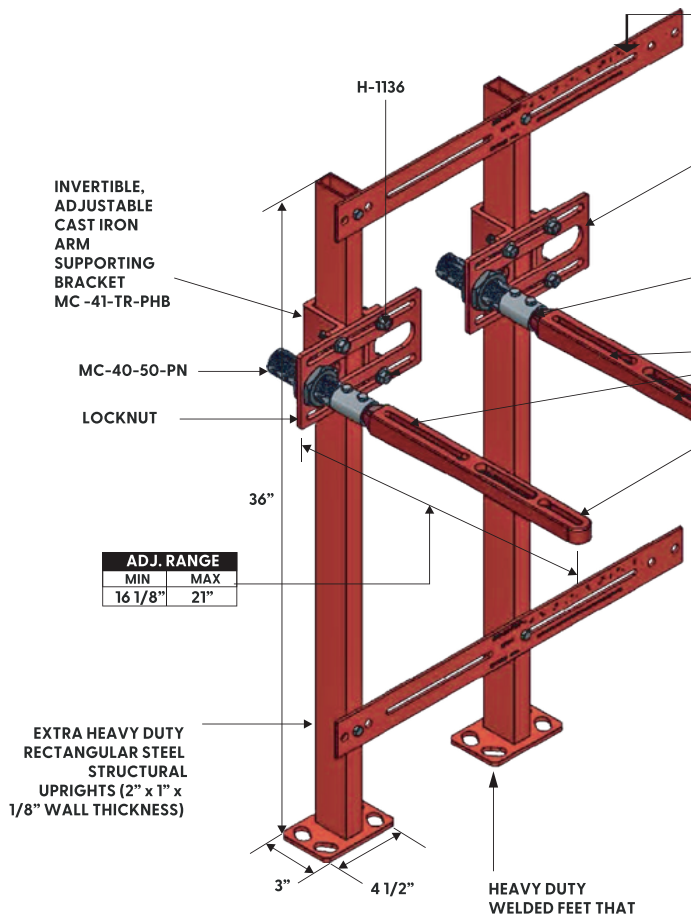
MC-31-LW with optional 2" lavatory waste connection illustrated

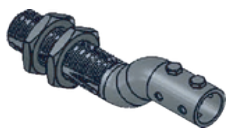




NOTE: Foot supports should be securely anchored to floor with ½" bolts and anchors by others.

MC-41-TR Fixture Carrier with Concealed Arms and Measuring Plates





1" OFFSET NIPPLE
(Part #MC-40-50-OFPN)



OPTIONAL PAIR OF CHROME PLATED ESCUTCHEONS (2" x 3 3/8") FOR SLAB

BACK LAVATORIES: SUFFIX:-E2 (MC-41-PE2)

NOTE: Foot supports should be securely anchored to floor with ½" bolts and anchors by others.

Shift and Lift

OFFSET THE FIXTURE WITHOUT TEARING OUT THE WALL AND CARRIER!

Save frustration and expense! Shift and Lift is the solution when the ADA water closet is not between 15"and 16" from the center of the finished wall.

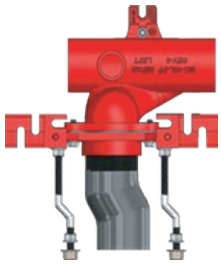


US PATENT #8,887,319

Supports over 500 lb. with ease!



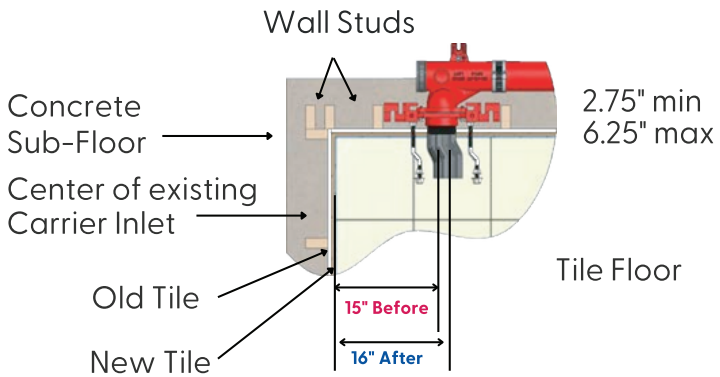
ANGLE VIEW



TOP VIEW

The MC-10 Series is tested with the Shift and Lift offset hardware package to support a 500 lb. load with the rear anchor support.

How it works:





4" F.I.P. x 3" M.I.P. PVC adapter available (Part #MC-10-43-ADAPT) to thread into **3" threaded faceplates .**

PARTS IN KIT



5/8" hardware rods and 4" ABS offset nipple

Size	Part Number
½" adjustment	MC-10-PN8R-31-SL-50
¾" adjustment	MC-10-PN8R-31-SL-75
1" adjustment	MC-10-PN8R-31-SL-100

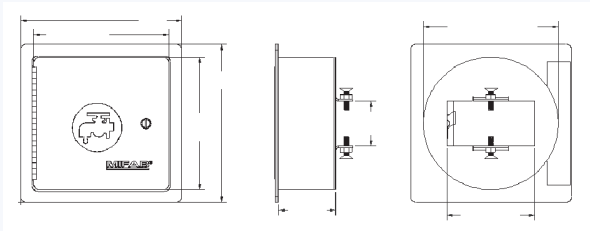
Scan the QR code to see the Shift and Lift installation Video!

MHY-16-3-RB

7" x 7" Stainless Steel Hydrant with round back

The MHY-16-3-RB series features a 7" x 7" compact size, fabricated stainless steel box with 5 7/8" round back opening, for tilt up construction.

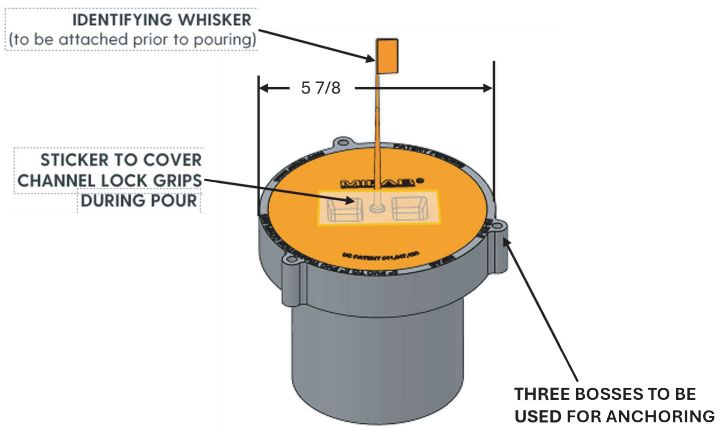




Fabricated Type 304 Stainless Steel

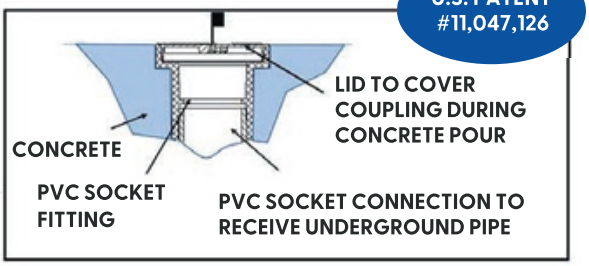
Ideal for below ground to above ground PVC pipe connections. The bottom of the MI-TR has either a 2", 3", or 4" PVC socket connection and the inside of the top of the MI-TR also has either a 2", 3", or 4" PVC socket connection. The MI-TR is placed over the PVC pipe. The included orange cover will seal the top. An identifying whisker sticking up from the top of the orange cap provides location identification after the concrete pour covers the orange cover. Channel lock guides in the top of the orange cover (protected by a sticker) provide a means for the contractor to use channel locks to remove the cover after the concrete poured over the cover is removed. Once the orange cover is removed, one can socket weld a PVC pipe through the top of the MI-TR to complete the under ground PVC pipe to above ground PVC pipe connection.

1. TILT UP INSTALLATION

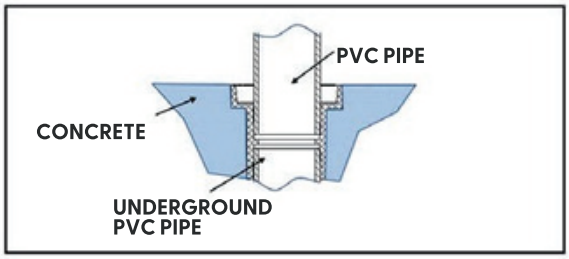


1. POUR CONCRETE

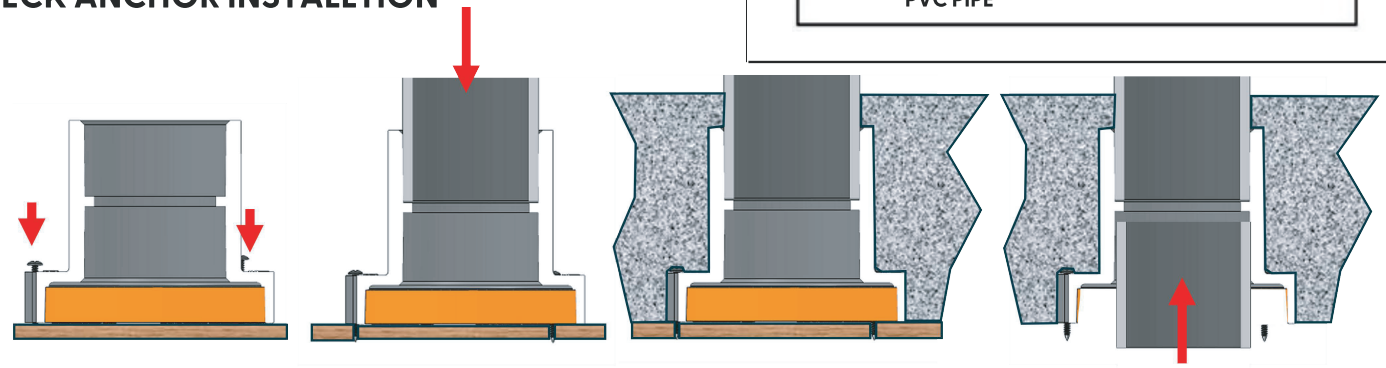
U.S. PATENT #11,047,126



2. REMOVE AND ATTACH THE UPPER PIPE



2. DECK ANCHOR INSTALLTION



SET MI-TR UPSIDE DOWN ON THE PLYWOOD AND USE SCREWS TO ACHOR IT

INSERT VERTICAL PIPE INTO MI-TR (PIPE NOT INCLUDED)

POUR CONCRETE FLOOR

REMOVE PLYWOOD AND PLASTIC CAP AND INSERT LOWER-LEVEL PIPE. (PIPE NOT INCLUDED)

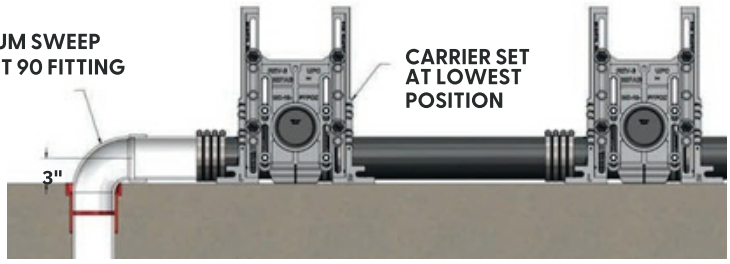
3. OFF THE FLOOR WATER CLOSET INSTALLTION

WITHOUT MI-TR MINIMUM DIM IS...



MEDIUM SWEEP
STREET 90 FITTING

CARRIER SET
AT LOWEST
POSITION



The MI-TR can also be used to receive medium sweep street 90 fitting from the horizontal waste line from an o the floor water closet carrier fitting. The MI-TR will be installed in the ground, flush to grade over PVC drain pipe. This allows one or two more water closet carriers to be installed and still have enough vertical space to connect the horizontal carrier fitting waste line with a medium sweep street 90 fitting to the MI-TR transition coupling.

Available	Models:
MI-TR-2	2" PVC socket x 2" PVC socket
MI-TR-3	3" PVC socket x 3" PVC socket
MI-TR-4	4" PVC socket x 4" PVC socket

We do not sell directly to contractors.

Best Grease Holding Capacity in the Industry!

MIFAB BIG-1150 grease holding capacity is 2,016.39 lbs.

Join our stocking program to get the **MOST** benefits!

Why BIG-MAX?

- Ductile iron, H-20 load rated lids with pickable feature are standard.
- More efficient separation of grease due to proprietary inlet design.
- Lightweight, two people can carry.
- Narrow width to fit through doorway.



BIG-MAX 50, 75 AND 100 GPM

Stocking vs Non Stocking Orders

STOCKING	NON-STOCKING
Place initial order for 6 units with FFA	Only 1 unit at a time
Each order thereafter for 1 unit with FFA (going to the same place)	Pay for freight

Contact MIFAB for multipliers

WHY ARE YOU **THROWING MONEY AWAY?**

MIFAB is in your buying group, some of our competitors are not!



LIL-MAX
7-50 GPM



BIG-MAX
50-100 GPM



SUPER-MAX
500 - 2,000
LIQUID HOLDING
CAPACITY

LIL-MAX

SIZE	FLOW	GREASE RETAINING
LIL-7	7 GPM	29 LBS
LIL-10	10 GPM	37 LBS
LIL-15	15 GPM	30 LBS
LIL-20	20 GPM	40 LBS
LIL-25	25 GPM	63 LBS
LIL-35	35 GPM	81 Llbs
LIL-50	50 GPM	100 LBS

BIG-MAX

SIZE	FLOW	GREASE RETAINING
BIG-500	50 GPM	493 LBS
BIG-500***	75 GPM	315 LBS
BIG-750	75 GPM	838 LBS
BIG-750-99*	50 GPM	277 LBS
BIG-1150	100 GPM	2016 LBS
BIG-1150-99*	75 GPM	1811 LBS
BIG-1150**	200 GPM	1514 LBS

SUPER-MAX

SIZE	FLOW	GREASE RETAINING
SUPER-500	100 GPM	4060 LBS
SUPER-500-99*	100 GPM	3624 LBS
SUPER-750	100 GPM	5811 LBS
SUPER-750-99*	100 GPM	4118 LBS
SUPER-1000	100 GPM	7919 LBS
SUPER-1000-99*	100 GPM	7616 LBS
SUPER-1500	100 GPM	9862 LBS

* - @ 99% EFFICIENCY FOR MIAMI DADE
** - @ 200 GPM
*** - @75 GPM

Why Choose MIFAB?

- MIFAB does not sell direct to contractors.
- Units utilize 18" ADS pipe for risers so you can maximize profitability.
- Only stock what you sell.
- MIFAB does not require weekly inventory verification.
- MIFAB has the widest range of interceptors available in the market today.
- Interceptors are PDI, ASME, Miami-Dade, CSA approved, and listed with IAPMO.



ADS Corrugated Pipe Extension

Standard 18" diameter ADS corrugated pipe is used for the BIG MAX extensions and standard 24" diameter ADS corrugated pipe is used for the SUPER MAX extensions. Readily available from Waterworks wholesalers.



Note:

All **BIG MAX** and **SUPER MAX** interceptor covers are ductile iron, H-20 Load Rated, and pickable.

Since 1982, MIFAB® has been manufacturing grease interceptors. Forty years of experience and customer feedback has given us an advantage when it comes to designing and manufacturing the best steel and stainless steel grease interceptors in the market. We have applied this experience to our new range of large, H.D.P.E., patented grease interceptors. We invite you to experience the MIFAB® difference– best in class when it comes to H.D.P.E. grease interceptors. The SUPERMAX® Series of gravity grease interceptors are also available as oil interceptors.

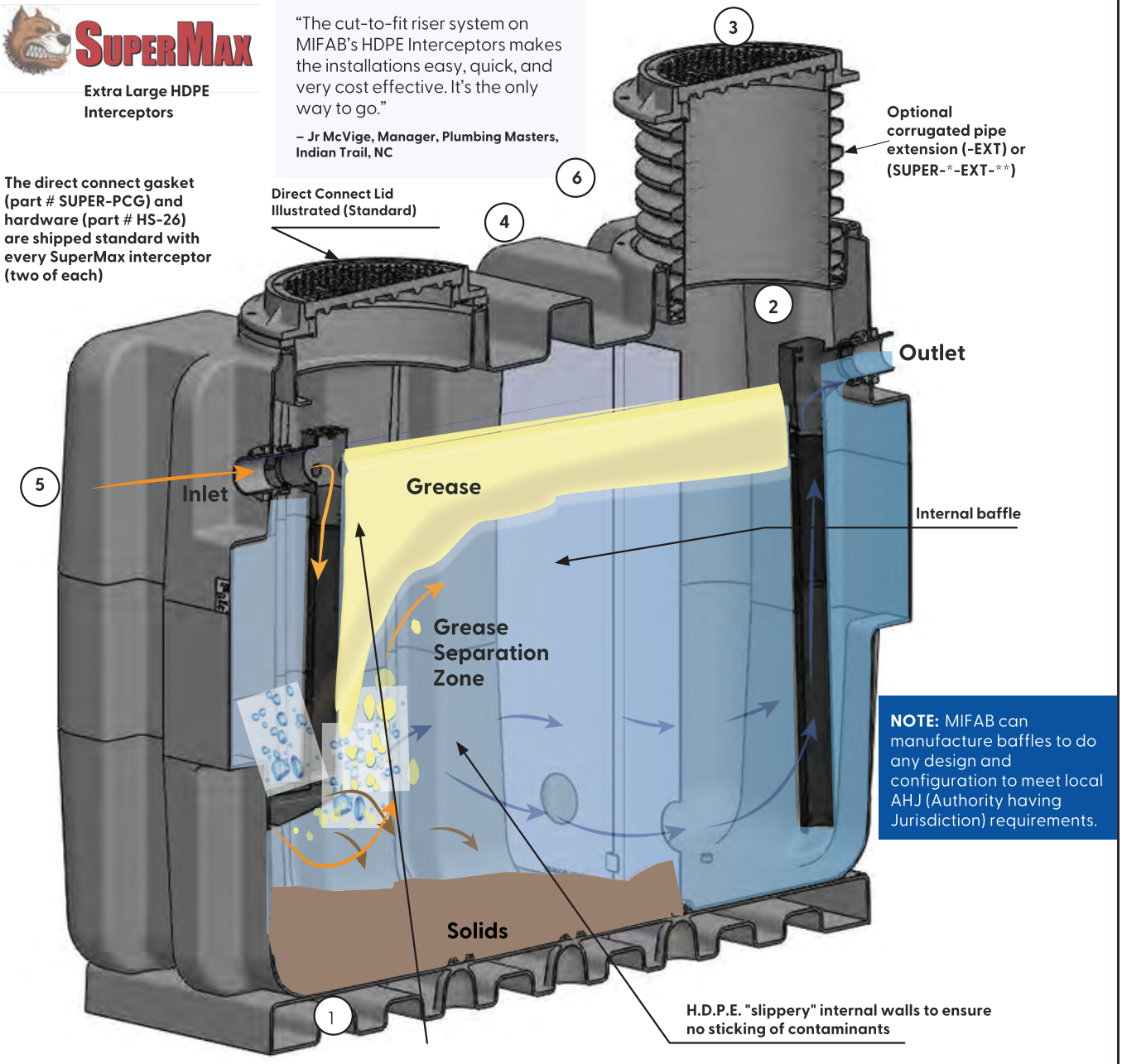
SUPERMAX

Extra Large HDPE Interceptors

"The cut-to-fit riser system on MIFAB's HDPE Interceptors makes the installations easy, quick, and very cost effective. It's the only way to go."

– Jr McVige, Manager, Plumbing Masters, Indian Trail, NC

The direct connect gasket (part # SUPER-PCG) and hardware (part # HS-26) are shipped standard with every SuperMax interceptor (two of each)



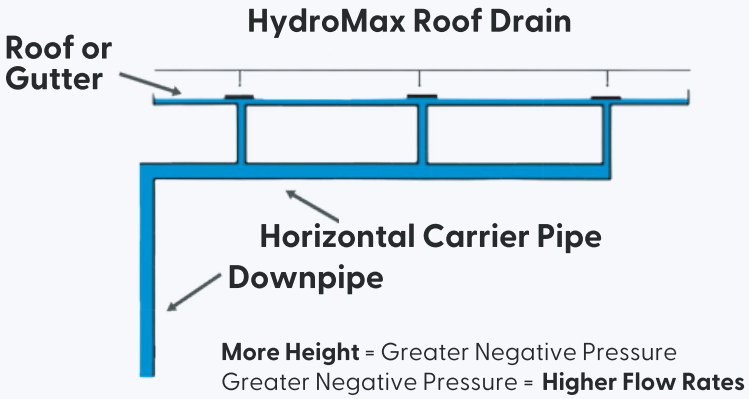
NOTE: MIFAB can manufacture baffles to do any design and configuration to meet local AHJ (Authority having Jurisdiction) requirements.

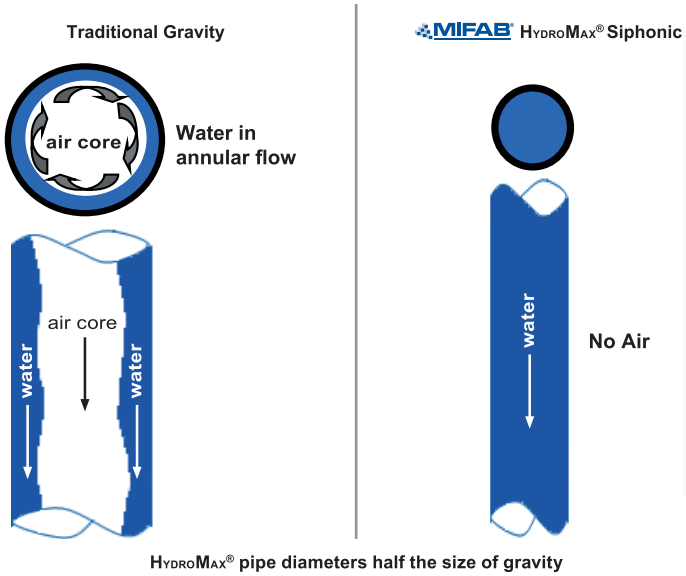
MIFAB®'s 40 years of manufacturing interceptors has provided us with a wealth of experience and knowledge on the factors that impact their performance. Our new and innovative Enviro-Flow® inlet and outlet design significantly reduces inlet velocity and creates optimal laminar flow to ensure maximum grease separation efficiency. Flow entering the MIFAB® interceptor is directed to the bottom by the inlet baffle to avoid any disturbance of the previously accumulated surface layer of grease / oil in the interceptor. The innovative design of the bottom of the inlet baffle directs the incoming wastewater sideways into the interceptor for the most efficient laminar flow. The baffle also serves to reduce the velocity and surge of inflow, providing sufficient retention time for effective separation of the grease. The grease rises to the surfa ce for manual or pump out removal and the baffle is easy to remove for cleaning. The wastewater is now relieved of over 90% of the fats, oils, and greases and continues to flow through the interceptor.

What is Siphonic Drainage?

Siphonic storm drainage is an alternative to traditional Gravity storm drainage , offering technical benefits, design benefits, and most importantly , cost savings.

Siphonic drainage uses the natural height of the building to generate a negative pressure, creating a siphon effect on the roof and having the drain act as a “shop vac.” Siphonic drainage is the same concept as taking gas out of a car: Put the hose in and start sucking, once the fluid starts coming through, it continues pulling the gas from the tank.





What are the cost savings?

Siphonic drains utilize a baffle plate to eliminate air from entering the system, whereas gravity drains require two thirds air mixing with one third water to function. As a result, siphonic drainage can size piping half the diameter that traditional gravity drains use because the entire pipework is full of water (no need for room for the air). In addition to using half the diameter pipes, cost savings are achieved from smaller fittings, couplings, hangers, and insulation.

What are the design benefits?

Gravity drainage requires a slope to function. Consequently, the pipe can only travel so far before getting into livable space, and then requires a vertical drop to ground level where the floor needs to be excavated for the piping to connect into the civils (still requiring further slope). Siphonic drainage has the pipe running completely flat. By eliminating the pitch, the pipe can stay up in the ceiling and run to an exterior wall before dropping in the vertical , saving money by eliminating excavating inside the building.

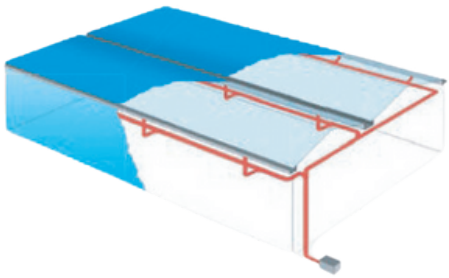


HYDROMAX® WILL DESIGN YOUR PROJECT FREE OF CHARGE

Scan to start your project submission

Equally important, gravity dictates where the discharge point must be, while siphonic drainage provides the freedom to choose the location of the discharge point. This feature allows the elimination of numerous down pipes and collection of more drains together, eliminating unneeded runs and reducing material cost and labor.

*Roof Size: 59,400 sq ft.





Siphonic Layout

✓ 1,000 ft. of pipework
✓ 3" to 8" diameter

Gravity Layout

✗ 1,600 ft. of pipework
✗ 6" to 18" diameter

What are the Technical Benefits?

Siphonic drainage is overwhelmingly more efficient that Gravity drainage. At 2" of ponding a 6" gravity drain can discharge 75 GPM; given the same 2" of ponding a 6" Siphonic drain discharges 400 GPM (and up to 1820 GPM at maximum capacity). This allows the roof to discharge at a much higher rate leading to reduced ponding which creates a safer overall building. Less roof drains are needed to cover the same roof area which means less roof penetrations. A reduced number of roof drains contribute to cost savings for less material costs, less labor installing the roof drains - cutting holes in the roof/attaching the membrane, and less piping overall to connect the system.

3" Drain

Depth	Gravity	HydroMax
1"	25 GPM	75 GPM
2"	87 GPM	310 GPM
3"	214 GPM	
4"	225 GPM	
5"	231 GPM	
6"	247 GPM	

4" Drain

Depth	Gravity	HydroMax
1"	25 GPM	93 GPM
2"	90 GPM	350 GPM
3"	215 GPM	785 GPM
4"	232 GPM	
5"	240 GPM	
6"	252 GPM	

5" Drain

Depth	Gravity	HydroMax
1"	27 GPM	115 GPM
2"	100 GPM	350 GPM
3"	230 GPM	890 GPM
4"	295 GPM	
5"	440 GPM	
6"	720 GPM	

6" Drain

Depth	Gravity	HydroMax
1"	15 GPM	140 GPM
2"	75 GPM	400 GPM
3"	210 GPM	990 GPM
4"	250 GPM	1580 GPM
5"	490 GPM	
6"	715 GPM	

HydroMax Drains

MH-300



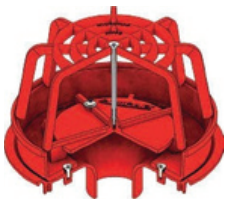
Roof Drain Assembly
(3" NH, 4" NH, 5" NH, 6" NH)

MH-301



Overflow Roof Drain
(3" NH, 4" NH, 5" NH, 6" NH)

MH-301-DG



Overflow with Debris Guard
(3" NH, 4" NH, 5" NH, 6" NH)

MH-200



2" Terrace Drain

All MIFAB® HydroMax® drains are tested to ASME A112.6.9 and IAPMO listed

MH-505-G-OF



5" Gutter Overflow Roof Drain
(Stainless Steel Spun Body)

MH-205-G



2" Gutter Drain
(Stainless Steel Spun Body)

MH-305-G



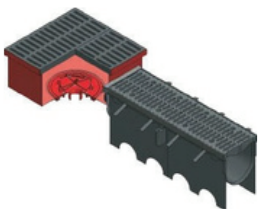
3" Gutter Drain
(Stainless Steel Spun Body)

MH-505-G



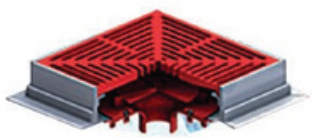
5" Gutter Overflow Drain
(Stainless Steel Spun Body)

MH-T



Siphonic Trench
Assembly

MH-PG-D



Parking Garage/Deck Drain
(3" NH, 4" NH, 5" NH)

MH-F1460, MH-F1580



Siphonic Gravity
Break Drain

BEECO PRODUCTS



ACV-HF-T-PR - Automatic Control Valve - Pressure Reducing



PRV-C (1/2”-1”) - Water Pressure Reducing Valves, Composite Bonnet

Precision Under Pressure-

That's BEECO.

PRESSURE REDUCING VALVES

Engineered for performance, built for the jobsite – BEECO® Pressure Reducing Valves deliver reliable pressure control by efficiently managing high inlet pressure and regulating it to meet precise system requirements. Trusted by engineers for their precision and by contractors for their ease of installation and long-term durability, BEECO® valves are the smart choice for protecting systems and ensuring peak performance.



JK - PRV Jumper kit

PRV-C (1 1/4”-2”) - Water Pressure Reducing Valves, Bronze Bonnet



BEECO# PRV-F

Direct Replacement for 25AUB

Available in 3/4" and 1"



USC APPROVED

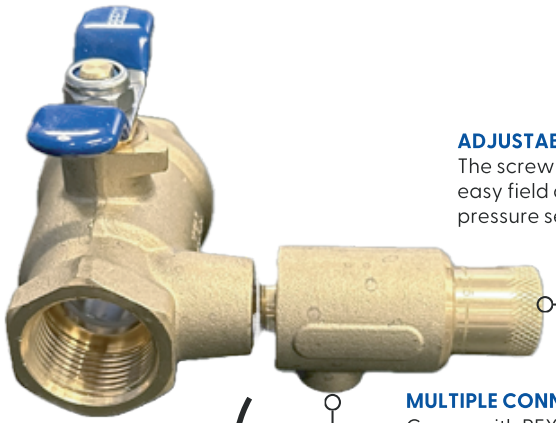
ASSE

LEAD FREE UPC

MI-CONTROL-LL

Water Heater Shut Off Thermal Expansion Control Valve

When dollars make the difference in winning a job, MI-CONTROL will give you the competitive edge!



ADJUSTABLE SCREW
The screw adjustment allows easy field adjustability of the pressure setting from 80-125 PSI

MULTIPLE CONNECTIONS
Comes with PEX, Uponor, Sweat and NPT inlet and outlet

FEATURES:

- Only field adjustable device on the market .
- All possible drain options included.
- Replaces both the expansion tank and shut off valve .
- Takes 1/10 of the space of an expansion tank .
- Made of lead free materials .



MI-CONTROL-LL is used in place of:

- Expansion tank
- Tank strapping
- Tees, elbows and piping
- Cold water shut off ball valve

Approvals: Valve is tested, certified, and listed to the IAPMO IGC 128-2006a





Approvals: Valve is tested, certified and listed to the I.A.P.M.O. I.G.C. 128-2006a

The **BEECO MI-CONTROL-LL** is designed to be used where a water heater shut-off and thermal expansion device are needed to provide protection for your plumbing system against thermal expansion

IPC 2018
607.3 Modifications 607.3 Thermal expansion control the code language follows: "Where a storage water heater is supplied with cold water that passes through a check valve, pressure reducing valve or backflow preventer, a thermal expansion control device shall be connected to the water heater cold water supply pipe at a point that is downstream of all check valves, pressure reducing valves and backflow preventers."

UPC 2021
"When it comes to the UPC CODE 608.3 it states the following: "Any water system provided with a check valve, backflow preventer, or any other normally closed device that prevents dissipation of building pressure back into the water main shall be provided with an approved, listed and adequately sized expansion tank or other approved device having a similar function to control thermal expansion. Such expansion tank or other approved device shall be sized and installed in accordance with the manufacturer's recommendations."

BEECO®

DISTRIBUTED BY: MIFAB®

Atmospheric Vacuum Breaker Lead Free Backflow



MIFAB: ASVB
WILKINS: 35
WATTS: 288
FEBCO (no LF): 710
APOLLO: 38LF-100

Pressure Vacuum Breaker Lead Free Backflow



MIFAB: PVB
WILKINS (no LF): 720A
or 710 WATTS: LF800
FEBCO (no LF): 765
APOLLO: 4ALF-500

Dual Check Lead Free Backflow



MIFAB: DUAL CHECK
WILKINS: 700XL
WATTS: LF7R
CASH ACME: BF
APOLLO: 4ALF-300

Vented Dual Check Backflow



MIFAB: DCAV WILKINS:
760 WATTS: 9D CASH
ACME: BFP APOLLO:
4ALF-400

Large Stainless Steel Backflow Barracuda DC - OSY & NRS



MIFAB: FDC SS
WILKINS: 350
WATTS: 774
APOLLO: 4ALF-100

Large Epoxy Coated Ductile Iron Backflow DC - OSY & NRS



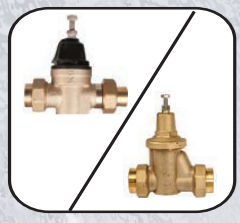
MIFAB: FDC SS
WILKINS:MIFAB: FDC
WILKINS: 350A
WATTS: LF709
FEBCO: LF850 350
WATTS: 774 APOLLO:

Pressure Reducing Valve Direct Acting



MIFAB: PRV-F
WILKINS: 600XL3
WATTS: LF25AUB (EXACT FIT & THREAD SPEC)
CASH ACME: E3
APOLLO: 36ELF

Compact Double Union Pressure Reducing Valve



MIFAB: PRV-C
WILKINS: NR3XL / 70XL
WATTS: N45 / N55
CASH ACME: EB45
APOLLO: 36ELF

Strainers



MIFAB: STR(1/2"-2")
WATTS: LF777
WILKINS: LFS
APOLLO: 59LF

DIELECTRIC UNIONS



MIFAB: DU
WATTS: 3003
JOMAR: 701-5
RED WHITE: 1900AB

Pressure Gauges



MIFAB: PG
WATTS: DPG
ZURN: 92-25
PENTAIR

Bronze Ball Valves



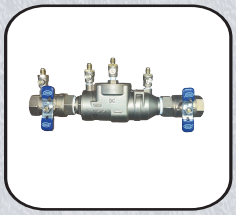
MIFAB: BV-IPS-BRZ
WATTS: FBV-3C
RED WHITE: 5592ABLS LF
LEGEND: T1001

From Valves to Vacuum Breakers - We've Got You Covered!

Your ultimate BEECO product cheat sheet is here!

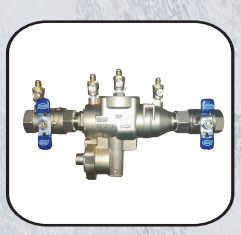
BEECO CATALOG

Small Diameter DC's Lead Free Backflow



MIFAB: FDC
WILKINS: 950XL3 / 350XL / 950XLT
WATTS: LF007 / LF709 / LF719
FEBCO: LF850
APOLLO: 4ALF-100

Small Diameter RP's Lead Free Backflow



MIFAB: FRP
WILKINS: 975XL3 / 375XL /975XL2
WATTS:LF009 / LF909
FEBCO: LF825Y / LF860
APOLLO: 4ALF-200

Large Stainless Steel Backflow Barracuda RP - OSY & NRS



MIFAB: FRP SS
WILKINS: 375A
WATTS: 957
APOLLO: 4ALF-200

Large Epoxy Coated Ductile Iron Backflow RP - OSY & NRS



MIFAB: FRP
WILKINS: 375A
WATTS: LF909
FEBCO: LF860

Large Epoxy Coated Ductile Iron Backflow RPDA - OSY



MIFAB: FRP - RPDA
WILKINS: 375ADA
WATTS: LF994 RPDA
FEBCO: LF866
APOLLO: 4ALF-700

Large Epoxy Coated Ductile Iron Backflow DCDA - OSY



MIFAB: FDC - DCDA
WILKINS: 350 ADA
WATTS: LF774 DCDA
FEBCO: LF856
APOLLO: 4ALF-600

ACV Pilot Operated Pressure Reducing Valve



MIFAB: ACV
WILKINS: ZW209
WATTS: LF115F OR M
CLA-VAL: 90-01
SINGER: 106-PR
BERMAD: 720

Water Heater Shut Off Thermal Expansion Valve Standard Fully Adjustable & With All Drain Fittings



MIFAB: PRV-C
WILKINS: NR3XL / 70XL
WATTS: N45 / N55
CASH ACME: EB45
APOLLO: 36ELF

NOT ADJUSTABLE

Hose Connection Vacuum Breakers



MIFAB: HBVB
WILKINS: BFP-9
WATTS: LF8
CASH ACME: V-3

Gate Valves OSY Style



MIFAB: GV-FXF-OSY
KENNEDY: KS-RW
MUELLER: 2300
AFC: 2500

Self Draining Vacuum Breakers



MIFAB: HBVBSD
WILKINS: BFP-8F
WATTS: LF8FR
CASH ACME: V-3

Gate Valves NRS Style



MIFAB: GV-FXF-NRS
KENNEDY: KS-RW
MUELLER: 2300
AFC: 2500

TRAP SEAL PRIMERS

CL-NPB



Water Hammer Arrestor

M3-500-NPB



Trap Seal Primer

MI-DU



Distribution Unit

MI-100



Enclosed Trap Seal Primer

MI-THERM



Thermostatic Mixing Valve

MI-GARD



Floor Drain Trap Seal

MI-DE



Dielectric Nipples

"After 7 years and thousands of MR-500s purchased, we have never had one fail."

Nolan Johnson, Purchasing Manager, Hubbard Supply, Inc., Fayetteville, NC

HY-9000-NPB

Rough Brass Wall Faucet with Vacuum Breaker



HY-9040-NPB

MODEL NUMBER	FINISH	OPERATING DEVICE	INLET CONNECTION	WEIGHT
HY-9040-NPB	Rough Brass	Operating loose tee key included.	1/2" F.P.T.	1.25 lb.
HY-9041-NPB	Rough Brass	Operating loose tee key included.	3/4" F.P.T	1.25 lb.

MODEL NUMBER	DESCRIPTION
HY-90-RK-NPB	Repair kit for HY-9000-NPB Series Hydrants
HY-9000-VB	A.S.S.E. 1011 Approved Rough Brass Vacuum Breaker (to replace vacuum breaker on the HY-9040-NPB or HY-9041-NPB

Note: Each HY-9040-NPB, HY-9041-NPB, HY-9240-NPB, and HY-9241-NPB is shipped with the operating Loose Tee Key (HY-9004).



HY-9004

Loose Tee Key

HY-9200-NPB

Polished Chrome Plated Wall Faucet with Vacuum Breaker



HY-9241-NPB

MODEL NUMBER	FINISH	OPERATING DEVICE	INLET CONNECTION	WEIGHT
HY-9240-NPB	Polished Chrome Plated	Operating loose tee key included.	1/2" F.P.T.	1.25 lb.
HY-9241-NPB	Polished Chrome Plated	Operating loose tee key included.	3/4" F.P.T	1.25 lb.

MODEL NUMBER	DESCRIPTION
HY-90-RK-NPB	Repair kit for HY-9000-NPB Series Hydrants
HY-9000-VB	ASSE 1011 Approved Rough Brass Vacuum Breaker (to replace vacuum breaker on the HY-9040-NPB or HY-9041-NPB

HY-9500

Hydrant Boxes for Wall Faucets



HY-9241-NPB with HY-9500

MODEL NUMBER	DESCRIPTION	WEIGHT
HY-9500	Rough Brass box only - hydrant extra	10 lb.
HY-9500-59	Chrome Plated Brass box only - hydrant extra	10 lb.
HY-9500-K	Rough Brass box only with cylinder key lock - hydrant extra	10.25 lb.
HY-9500-49-K	Chrome Plated Brass box only with cylinder key lock - hydrant extra	10.25 lb.

Add the List Price of the HY-9000-NPB wall faucet required to the List Price of the HY-9500 box to determine the total List Price for an encased HY-9000-NPB Series wall faucet. **To order an encased HY-9000-NPB Series wall faucet,** specify the HY-9000-NPB MODEL# followed by the HY-9500 MODEL#. (e.g. HY-9241-NPB w/HY-9500). The HY-9000-NPB Series wall faucets with cast iron wheel handles are not intended for use with the HY-9500 box.

CASE STUDY

PRODUCT INSTALLED

HY-1008-NPB, Non-Freeze Wall Hydrant

PROJECT LOCATION

150 Charles St.
New York City, NY 10014

MIFAB SALES AGENT

DEA SALES

CONTRACTOR

Parkview Plumbing
New York, NY

TESTIMONIAL

"One of the most important feature we need is MIFAB's unique 360 degree swivel wall hydrant design. This allows our team for the easiest installation from limited space on the building."
Jay Lyons | Parkview Plumbing





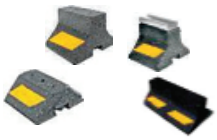
HY-1000-NPB	HY-1000-NPBSWT	HY-1000-NPB TAIL
		
	3/4" SWT. inlet	360° Swivel Inlet

LEAD FREE

C-PORT PRODUCTS

MIFAB®

CXM, CXM20, CXH & C5



Small Rubber Support Series

CXP



Rubber Support Series

C SERIES



Rubber Support Series with 13/16" Galvanized Steel Channel

C510 & C6



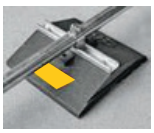
Rubber Support Series with 15/8" Galvanized Steel Channel

CXW



Widebody Rubber Support

CW



Widebody Series with 15/8" x 13/16" Galvanized Channel

CGW-E & CGW-T



Widebody Gasket Series

CE



Extension Series

CEW



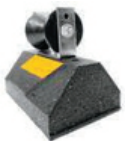
Widebody Extension Series

CRM



Roller Series with Small Base

CR



Roller Series, Regular Base

CRE



Extended Roller Series, Regular Base

CREW



Extended Roller Series, Widebody Base

CB



Bridge Support Series with 2 CX Series Supports and 15/8" Galvanized Channel

CES



Medium Load Series

CESHW12



Widebody, Heavy Load Series

CESW



Widebody, Water & Steam Support, Medium Load

DS & DSW



Duct Support Series, Extra Heavy Duty

DSA10



Duct Support Series

DSAW12



Widebody, Duct Support Series

CS



15/8" Steel Channel with 6" Adjustable 17/8" x 17/8" Square Leg

CZ



Seismic Series

AP



Airport Support System

CSE



Copper Tube & Steel Pipe Support

CP



Platform Series

CMPW



Mechanical Platform Series

"We really like C-PORT products. MIFAB overall has a great product offering with a wide selection. I have not had any issues with using MIFAB on a job. Also, the local representation is great!"

Mike Bright, Arizona Pinnacle Engineering

ROOF TOP PIPE SUPPORTS

CP

Specification:

Dimensions
Base - 2" High x 5" Wide x 36" Length
Platform: 24" Wide x 36" - 72" Length

Material
Base - 100% recycled rubber, UV resistant
Platform: Galvanized steel

Maximum Load
600 lbs.

Function: The CP Series is designed as a non-penetrating lightweight to bring to level platform surface. It is used for air conditioning, air condensing units, HVAC, and other electrical units. Free-flow leg system allows water passage. Other features include: prohibits moss and mold growth, easy to install, easy movement brackets that are suitable for all types of equipment, and adjustable. Consult roofing manufacturer or engineer for roof loading.

Environmentally Friendly: Made from 100% recycled tires



MODEL NUMBER	WIDTH (W)	LENGTH (L)	BASE LENGTH	QUANTITY	WEIGHT
CP36-2436	24" (610)	36" (914)	36" (914)	2	67.08 lbs.
CP36-2448	24" (610)	48" (1219)	36" (914)	2	70.92 lbs.
CP36-2472	24" (610)	72" (1829)	36" (914)	3	102.50 lbs.

ROOF TOP SUPPORT SOLUTION



Part No. CPORT-POP DISPLAY

At your local wholesaler or distributor!

"Our C-PORT display has been a huge success for our branch, our customers are happy to know we stock this product and that it is in stock for immediate use."

Jim Watson, Operations Manager at Spec Sales



Part No. CPORT-DISPLAY

MI-GLV

Synthetic Diamond Grip Nitril Disposable Gloves

Specification: MIFAB® synthetic, nitrile, exam grade, disposable gloves with diamond grip for durability and dexterity.

Function: Ideal for plumbing, janitorial, painting, restaurant industry, and automotive applications. Powder free, chemical resistant and, latex free.



MODEL #	SIZE	QTY (by weight)
MI-GLV-S	Small (S)	100 (1 box)
MI-GLV-M	Medium (M)	100 (1 box)
MI-GLV-L	Large (L)	100 (1 box)
MI-GLV-XL	Extra Large (XL)	100 (1 box)
MI-GLV-XXL	XXL Large (XXL)	100 (1 box)

WIDTH (+/- 10 mm)	Small (S)	85 mm
	Medium (M)	97 mm
	Large (L)	108 mm
	Extra Large (XL)	118 mm
	XXL Large (XXL)	127 mm
WEIGHT (+/- 0.4 g)	Small (S)	6.5 g
	Medium (M)	7.0 g
	Large (L)	7.5 g
	Extra Large (XL)	8.0 g
	XXL Large (XXL)	8.5 g

STORAGE
Keep out of direct sunlight; store in a cool & dry place.

DIAMOND GRIP NITRILE GLOVES		
LENGTH (mm)		Minimum 230 mm
THICKNESS (mm)	Cuff (mm)	Minimum 0.07 mm
	Palm (mm)	0.22 (+/-0.03mm) / 0.0254 = 8.6 mil.
	Finger (mm)	0.25 (+/-0.03mm) / 0.0254 =9.8 mil.
TENSILE STRENGTH (MPA)	Before aging	Minimum 15 MPa
	After aging	Minimum 15 MPa
ELONGATION (%)	Before aging	Minimum 500%
	After aging	Minimum 400%
POWER FREE		
FACTS & FEATURES	Diamond texture design	
	Strong toughness	
	Fits hand curve	
	Provides good identification	
GLOVE ATTRIBUTES		
DESIGN	Ambidextrous, Non sterile, Beaded cuff	
COLOUR	Black	
SIZE	S, M, L, XL, XXL	

ACCESS DOORS

UA SERIES



Universal Access Door

MDW SERIES



Drywall Bead Access Door

CAD SERIES



Ceiling or Wall Access Door

CAD-DW SERIES



Ceiling or Wall Access sDoor with Drywall Bead

CAD-PL



Ceiling or Wall Access Door with Plaster Finish

CAD-FL



Ceiling or Wall Access Door, Flush with Frame

CAD-FL-PL



Universal Access Door with Plaster Lathe

CAD-FR



Fire Resistant Ceiling or Wall Access Door

MPFR



Insulated Fire Rated Access Door

MFRU



Uninsulated Fire Rated Access Door

MPFR-DW



Insulated Fire Rated Access Door

MI-SAD



Medium Security Access Door

MI-SADH



High Security Access Door

MI-FVP



Flush Valve Panel

MI-SF



Surface Access Door

MI-VB/MI-VB-SM



Valve Box

MI-VB/MI-VB-SM-CO



Insulated Fire Rated Access Door

PA



Plastic Access Door

FHA/FHG



Floor Access Door

RHA/RHG



Roof Hatch

LOCKS AND LATCHES



WID



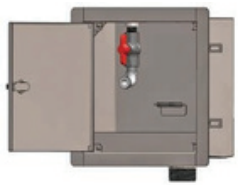
Exterior Access Door/Walk-In Door

"MIFAB access doors are always readily available and easy to install. That's why I only use MIFAB access doors. I use hundreds of MIFAB doors each year."

Laine West, Owner, WWF Contractors, Rancho Cordova, CA

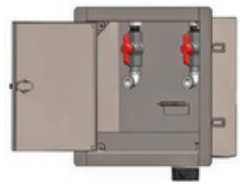
DIALYSIS BOXES

MI-DIAL



Dialysis Box with One Valve Door

MI-DIAL-2



Dialysis Box with Two Valves

MI-DIAL-LD



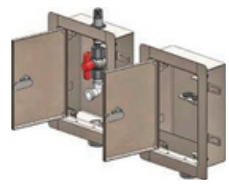
Dialysis Box with One Valve (No Door)

MI-DIAL-2-LD



Dialysis Box with Two Valves (No Door)

MI-DIAL-DB



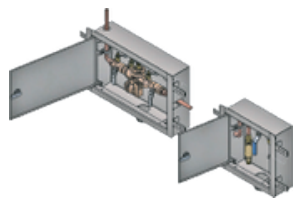
Stainless Steel Dialysis Supply and Separate Waste Box

MI-DIAL-CB



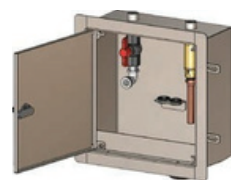
Compartmentalized Dialysis Supply & Waste Box

MI-DIAL-BPS



Stainless Steel Dialysis Supply and Separate Waste Box with Backflow Preventer and Trap Seal Primer

MI-DIAL-MR



Stainless Steel Dialysis Box with Trap Seal Primer

WELDING • LASER CUTTING • EPOXY COATING • ENGINEERING TEAM

CUSTOM FABRICATION



WELDING

MIFAB's welding stations process both MIG and TIG welding for clean and sharp welds. We can manufacture custom interceptors, access doors, trench drains, dialysis boxes, drainage products, and more.

LASER CUTTING

For maximum efficiency, our laser machine has 60" x 120" dual tables that are auto switching to allow one sheet to be cut while the other is unloaded. To save production time, our press brakes have both auto tooling clamping and seating.

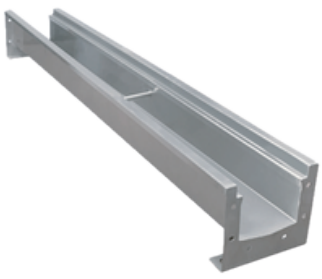
EPOXY COATING

We use an acid resistant powder epoxy coating to protect the steel and increase the life of your custom product. A powder spray booth with electostatic spraying is used to ensure consistent thickness and full coverage.

ENGINEERING TEAM

MIFAB's engineers are trained to provide custom fabrication designs and our Technical Support Engineering Team is available to assist with any custom fabrication inquiries. We are here to offer assistance, regardless of the project's simplicity or complexity.







OUR REPUTATION IS STAINLESS

KEY FEATURES AND BENEFITS:

- Modular system with fewer parts, reduce confusion on job site, and fewer returns.
- Standard A1 body serves as a floor drain cleanout and roof drain. This reduces inventory.
- Cast 304 stainless steel grates an cleanout covers for same price as nickel bronze. Prevents dishing, corrosion, and discoloration.
- 4" NPSM threads at top of A1 body allows drain to be installed without membrane clamp for non waterproof slab on grade floors.
- A1 body with no hub connection is only 3" deep for compact rough-in.
- A1 body always shipped tapped and plugged for trap seal primer connection.
- All area drain grates are adjustable and made of ductile iron with a load rating of over 10,000 lbs. for maximum on site adjustment and load bearing.
- Closet and lavatory carriers designed and packaged with features to save installation time and handling cost.

NOW YOU CAN SPECIFY STAINLESS STEEL AT THE SAME PRICE AS NICKEL BRONZE. SPECIFY MIFAB STAINLESS FOR A LASTING IMPRESSION



AREA DRAIN FEATURES



KEY FEATURES AND BENEFITS:

- Ductile iron grate offers greater than 10,000 lb. load rating .
- Non-tilt grate is safer in all traffic area .
- 3/8" slots prevent large debris from entering the drainage system .
- Fully adjustable and special duty load rated area drain top assembly that replace 4 different variations from others (adjustable, non adjustable, regular duty load rated, and heavy duty load rated)
- Stainless Steel tops at the same price as Nickel Bronze .

MARKETING MADE EASY BY MIFAB®

Bring your showroom, counter, or next event to life with MIFAB®'s professional marketing assets. From eye catching banners to durable banner stands and countertop displays, these tools are designed to highlight our products and help you engage customers with ease.

Our displays not only build brand awareness but also create a polished, professional presentation that sets you apart. Whether you're outfitting a sales counter, stocking a showroom, or preparing for a trade event, these resources make it simple to showcase the MIFAB® advantage.

Ready to order? Reach out to your Customer Account Manager to request displays, banners, or stands for your location today.

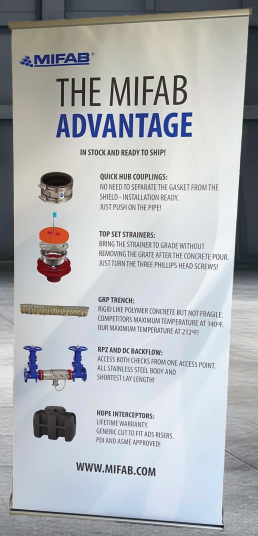












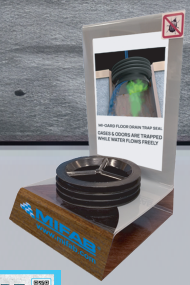


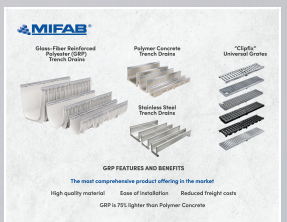


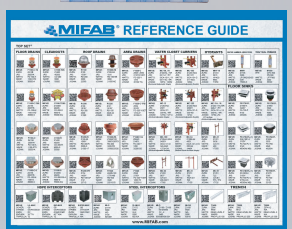


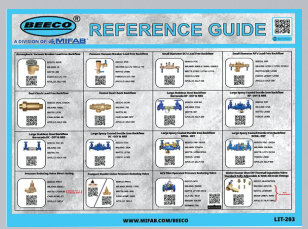














MPB-2025-04-USA
SPECIFICATION
DRAINAGE
(LIT-067)



CLPB-2025-04
LIGHT COMMERCIAL
PRODUCTS
(LIT-048)



AD-2025-05-USA
ACCESS DOORS
(LIT-043)



BEECO-2025
BACKFLOW PREVENTERS,
AND ACCESSORIES
(LIT-071)



NH-2025
NO HUB COUPLINGS
(LIT-044)



TDPC-2025-04
POLYMER CONCRETE
TRENCH DRAINS
(LIT-076)



TD-2025-04
GRP AND STEEL
TRENCH DRAINS
(LIT-046)



TDSD-2025-04
SHOWER DRAINS
(LIT-077)



TDSS-2025-04
STAINLESS STEEL
TRENCH DRAINS
(LIT-072)



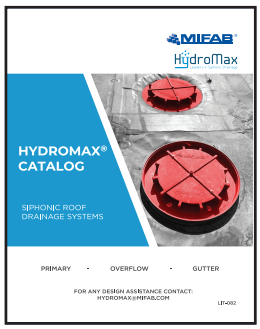
TD-2025-CONCRETE
GRP AND POLYMER
CONCRETE PRODUCTS
(LIT-086)



C-PORT-2023
ROOFTOP RUBBER
PIPE SUPPORTS
(LIT-047)



DB-2025-05
DIALYSIS BOXES
(LIT-070)



HYDROMAX
SIPHONIC DRAINAGE
(LIT-082)



INT-2025
INTERCEPTORS & ACID
NEUTRALIZATION TANKS
(LIT-095)



TSP-2025
TRAP SEAL PRIMERS
(LIT-062)

MIFAB®

THE LOOK BOOK







LIT-106

REV.06