



MIFAB QUICK HUB No-Hub Couplings







NH 2022-06

No-Hub Couplings are used to join a variety of pipe materials on commercial jobsites.

The most common material joined by couplings is cast iron pipe.

Storm drainage is required on every commercial project and is typically either cast iron or PVC.



REGULAR DUTY SHIELDED NO HUB COUPLINGS - MI-HUB SERIES		REGULAR DUTY QUICK HUB		HEAVY DUTY SHIELDED NO HUB COUPLINGS - MI-XHUB SERIES		HEAVY DUTY QUICK HUB	
	MI-HUB (Page 4) Discount Structure		MI-QHUB (Page 5) X = Do not remove the gasket from the shield		MI-XHUB (Page 5) Discount Structure		MI-QXHUB (Page 7) X = Do not remove the gasket from the shield

FLEXIBLE COUPLINGS

								Discount Structure	
MI-FLEX (Page 11)	MI-FLEX-DC (Page 12)	MI-FLEX-CL (Page 12)	MI-FLEX-CON (Page 13)	MI-FLEX-SO (Page 13)	MI-FLEX-DRH (Page 14)	MI-FLEX-DTC (Page 14)	MI-FLEX-CLAT (Page 14)		
									
MI-FLEX-AH (Page 14)	MI-FLEX-SOS (Page 14)	MI-CC (Page 20)	C1440-NH (Page 20)	MI-CLB (Page 21)	MI-TCE (Page 21)	MI-CC-HB (Page 22)	MI-JS (Page 23)	MI-BOON (Page 23)	MI-SPP-100 (Page 23)

TRANSITION COUPLINGS

								Discount Structure
POG-SW (Page 8)	MI-HUB-ARC (Page 9)	MI-HUB-ARC-CL (Page 9)	MI-HUB-ARC-DI (Page 10)	MI-TORQUE (Page 10)	MI-FLEX-EXP (Page 15)	MI-HUB-TRC (Page 15)	MI-HUB-TRC (Page 16)	
								
MI-HUB-TR (Page 16)	MI-HUB-TRT (Page 17)	MI-HUB-TRP (Page 17)	MI-HUB-TRCC (Page 18)	MI-HUB-TRTW (Page 18)	MI-FT (Page 22)	MI-SEW (Page 24)		

MIFAB



QuickHub





TIME IS MONEY



Fastest installation on the market!
Fits easily and effortlessly onto pipe and fittings. No need to roll gasket, remove shield or waste time fumbling with a loose shield.

With Quick Hub, no need to remove gasket first and peel 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.

Regular-Duty - Available Sizes:
1-1/2" to 15"

Heavy-Duty - Available Sizes:
1-1/2" to 15"



QuickHub

No Hub Couplings



One and Done.

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

With QuickHub no need to remove the 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 QuickHub to be easily pushed onto the pipe.

US PATENT
#10,100,956

US PATENT
#10,253,885

US PATENT
#10,557,578

Features

- **40 % less labor**
- **Less skilled labor helper required**
- **Faster installation**
Complete job quicker to make deadlines
- **Gasket and shield do not come apart**
- **Quick Install**
No need to peel back gasket and shield
- **Neoprene Material**
Tested and certified to ASTM C1277, CISP1 310 compliant, IAPMO listed
- **Fast Assembly**
Assembles over cast iron fitting with ease
- **Torque Requirements**
Same 60-80 lb. torque requirement as regular couplings
- **Field Tested**
Tested on high-rise commercial buildings. Tested to perform on min/max pipe diameters



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QHUB NOTABLES

- **40% less labor**
- Gasket and shield do not come apart
- Assembles over cast iron fittings with ease
- Less skilled labor required
- Improve construction schedule
- **Neoprene material:** Tested and certified to ASTM C1277, CISPI 310 compliant and IAPMO listed.
- **Field tested:** Tested on high-rise commercial buildings. Tested to perform on min/max pipe diameters.

“Hi Michael,

Just as a heads up, Batchelor and Kimball Mechanical (www.bkimechanical.com) just finished internal testing of our 2” QuickHub in their fab shop. They are a major design-build contractor in the Southeast. The results are jaw-dropping. **12 seconds to install QuickHub and 2 minutes to install regular.** They also pressure tested them and they held fine.”

SPECIFICATIONS

SECTION 221316 – DRAIN, WASTE AND VENT PIPING

PART 1 - GENERAL

1.1 SUMMARY

1. This Section includes drain, waste, and vent piping, including rain water leaders and acid waste piping.

1.2 PERFORMANCE REQUIREMENTS

- A. Components and installation shall be capable of withstanding the following minimum working pressure, unless otherwise indicated:
 1. Soil, Waste, and Vent Piping: **10-foot head of water.**

1.3 SUBMITTALS

- A. Field quality-control inspection and test reports.

1.4 QUALITY ASSURANCE

- A. Piping materials shall bear label, stamp, or other markings of specified testing agency.
- B. Comply with NSF 14, "Plastics Piping Systems Components and Related Materials," for plastic piping components. Include marking with "NSF-dwv" for plastic drain, waste, and vent piping; and "NSF-drain" for plastic drain piping.

PART 2 - PRODUCTS

2.1 PIPING MATERIALS

- A. Hub-and-Spigot, Cast-Iron Pipe and Fittings: ASTM A 74, Service class.
 1. Gaskets: ASTM C 564, rubber.
- B. Hubless Cast-Iron Pipe and Fittings: ASTM A 888 or CISPI 301.
 1. Shielded Couplings: ASTM C 1277 assembly of metal shield or housing, corrosion-resistant fasteners, and rubber sleeve with integral, center pipe stop.
 - a. Heavy-Duty, Shielded, Stainless-Steel Couplings: With stainless-steel shield, stainless-steel bands and tightening devices, and ASTM C 564, rubber sleeve. Couplings to be MIFAB Quick Hub, Clamp All or Ideal.
- C. Copper DWV Tube: ASTM B 306, drainage tube, drawn temper.
 1. Copper Drainage Fittings: ASME B16.23, cast copper or ASME B16.29, wrought-copper, solder-joint fittings.



QUICKHUB VIDEOS

1. MIFAB Quickhub jobsite time trial:

<https://youtu.be/Lqo22ATErEY>

2. MIFAB Quickhub demonstration kit video with Dan Condon:

<https://youtu.be/aMvHwsWUfck>

3. Our rep Justin discussing Quickhub:

<https://youtu.be/8FfRwxMoTfY>





MIFAB[®] DYK List

Did You Know That MIFAB Carries A Full Line Of.....

Floor Drains	Area Drains	Trench Drains	Porcelain Floor Sinks
Plastic Floor Sinks	Stainless Steel Floor Sinks	Roof Drains	Siphonic Roof Drains
Cleanouts	Grease Interceptors	Oil Interceptors	Solids Interceptors
Water Closet Carriers	Fixture Carriers	Concealed Arm Carriers	Hydrants
Backwater Valves	Continuous Flow Trap Primers	Pressure Drop Trap Primers	Electronic Trap Primers
Gravity Fed Trap Primers	Floor Drain Trap Seals	Water Hammer Arrestors	Pipe Couplings
Closet Flanges	Access Doors	Floor Hatches	Roof Hatches
Valve Boxes	Polypropylene Trench Drain	Steel Trench Drain	Fiber Reinforced Concrete Trench
Cast Iron Trench Drain	Stainless Steel Trench Drain	Stainless Steel Floor Drain	Stainless Steel Area Drain
Stainless Steel Cleanouts	Stainless Steel Downspouts	Washing Machine Boxes	Linear Shower Drains
Dialysis Boxes	Rubber Roof Supports	HDPE Interceptors	Neutralization Tanks
Automatic Control Valves	Atmospheric Vacuum Breakers	Air Release Valves	Double Check Backflow Preventers
Pressure Reducing Valves	Pressure Vacuum Breakers	Dual Check Valves	Reduced Pressure Backflow Preventers
Air Gaps	Thermal Expansion Control Valves	Hose Bib Vacuum Breakers	Detector Backflow Preventers
Strainers	Ball Valves	Gauges	Gate Valves
Swing Check Valves	Silent Check Valves	Flex Check Valves	Ball Check Valves
Plug Valves	Dielectric Unions	Dielectric Nipples	



THANK YOU!

Questions or Comments?

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