MIFAB, Inc. July 2003 MIFAB Canada

1321 West 119th Street Chicago, IL 60643-5109 Toll Free (800) 465-2736 150 Norfinch Drive Unit 4 Toronto, Ontario M3N 1X6 Toll Free (800) 387-3880

Phone (773) 341-3030 E-Mail mail@mifab.com Phone (416) 679-0380 Fax (773) 341-3049 Web Site www.mifab.com Fax (416) 679-0350

MIFAB - Floor & Area Drains

Features	Benefits
A1 Body – modular design	Less returns. Less components to install and return. The MIFAB modular design eliminates this costly problem.
Roof Drains, Area Drains, Cleanouts, Floor Drains	Competition requires the use of different bodies to make their floor drains, cleanouts and roof drains. A different body for each application requires excess inventory and leads to confusion.
Tongue and groove body flange	A1 body standard with recessed grooves cast into top of the body flange. The purpose of these two recessed grooves is to lock into the two raised grooves on the underside of the A1 series of clamp rings in order to grip the membrane that is installed between the top of the body flange and the underside of the clamp ring. Competitors' body flanges and underside of the clamp rings are smooth making it easy for the membrane material to slip out between the clamp ring and the body flange and cause a leak onto the floor below.
All MIFAB bodies are standard with a trap seal primer plug.	No additional charge for trap seal primer tap and plug. Contractor does not need to worry about two different bodies for the same job. Less sku's for the wholesaler.
Tapped and greased holes	Time, money and labour savings using 3 holes versus the competition's 4 holes pattern. Faster installation of hardware which again saves money. Less chance of cross-threading.
Strategic positioned bosses	Lateral movement of installation providing ease of installation. 8 inch core drill needed.
MIFAB low profile body	1/8 inch per ft of slope. Allows for most shallow pour in industry.
2-3/4 inch no hub body height	Less floor material (concrete) and labour to install drain. Advantage of 2 inch for slope to stack.
Built-in pipe stop for push-on bodies	Prevents pipe from going up into the drain. Prevents the accumulation of stagnant water (bacteria-West Nile virus).
Push-on gasket works with ABS/PVC and Cast Iron piping.	Less time and labour involved.

Features	Benefits
Secondary weepholes.	Provides for drainage from the surface of the waterproofing membrane directly into the sump of the body.
Downward sloping interior sump.	MIFAB downward sloping interior sump prevents the accumulation of bacteria and debris inside the drain.
Stainless steel versus Nickel Bronze.	Heavy Duty (5000-7500 lb) vertical load versus Light Duty (2500 lbs) vertical load. Heavy Duty for the same price as Light Duty. No charge for upgrade to Stainless Steel. Stainless Steel will not discolour. Smoother surface area.
All MIFAB parts are stamped with part number.	Easy for customer to identify product. Part numbers coincide with our catalog numbers.
All MIFAB A1 bodies have 4 inch diameter integral machined threads.	Allows adjustability in height of strainer. When installed slab on grade, no C clamp required – saves cost of clamp. Competition's drains require a clamp ring to act as the transition piece between the body and the top assembly.
A2 Body.	Has a 3 inch wide flange. Deeper, narrower sump. 220 cubic inches versus 178 cubic inches capacity allows for dispersing of water quicker.
All strainers have a hole in centre to accept funnel drain.	Do not need to buy different strainer top to accept funnel drain.
3/8 inch wide slots on all area floor drain grates.	Prevents large debris to enter drain. Competition uses ½ inch or 5/8 inch. Reduces the need for a sediment bucket. 60% less flow when sediment buckets clog.
All grates are non-tilt design.	Less likely for grates to spin out of body. No extra charge.
MIFAB's area drains have standard 7/8 inch thick Ductile Iron tractor grate.	Special duty (over 10,000 lbs) vertical load rated grates for the same price as Cast Iron from others.
MIFAB's area drains are made standard with adjustable top assemblies.	Competitors have fixed tops bolted to the body. MIFAB's have winges to add, 2 inch adjustment. No additional charge for adjustable area drain. MIFAB's are all adjustable.
MIFAB's area drains have a Stainless Steel veneer option which is superior to Nickel Bronze.	Competitors offer solid Nickel Bronze. MIFAB's Stainless Steel veneer will not discolour. MIFAB's Stainless Steel veneer will still maintain the load rating of the Ductile Iron grate underneath
A1 and A2 body similarities	Built-in pipe stop for push-on gaskets. Tongue and groove body flange. Secondary weepholes. Tapped and greased holes. MIFAB parts stamped with part number. Strategically positioned bosses. Downward sloping interior sump. A1 body comes in ABS/PVC.