

## FLOOR DRAIN SELECTION GUIDE

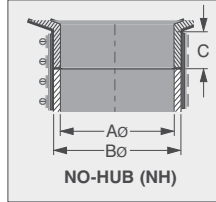
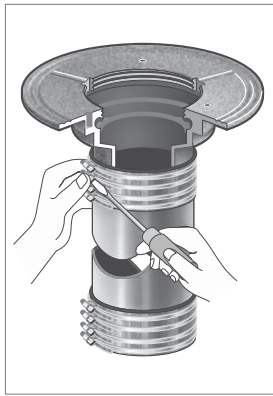
### DRAIN OUTLET CONNECTIONS

Floor drains, are available in a variety of outlet connection types. The drain's outlet connection must be compatible with those of the drainage piping system to which it is connected. The most commonly employed connection types are as follows:

#### 1. NO-HUB (NH) (A/K/A Mechanical Joint)

The most widely used connection. A No-Hub connection is achieved by butting No Hub soil pipe or plastic pipe to the bottom of the drain and securing it with a NO HUB coupling. (MI-HUB and MI-XHUB no hub couplings are available from MIFAB - see page 121).

Unless specified otherwise, all of MIFAB drains are shipped standard with No-Hub connections.

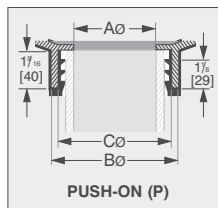


	A	B
2" No hub outlet	2"	2 3/8"
3" No hub outlet	3"	3 3/8"
4" No hub outlet	4"	4 3/8"
5" No hub outlet	5"	5 3/8"
6" No hub outlet	6"	6 3/8"
8" No hub outlet	8"	8 3/8"
10" No hub outlet	10"	10 1/2"
12" No hub outlet	12"	12 1/2"

#### 2. PUSH-ON (P)

MIFAB "Push-on" is a unique labor saving compression gasketed connection designed to simply push on the stub end of the pipe. The Push-on drain body and gasket can be utilized with plastic, steel, No-Hub and service weight soil pipe. A unique pipe stop cast in each MIFAB Push-on drain body ensures that water will not accumulate around the connecting pipe. Specify suffix P for MIFAB's Push-on connections.

	A	B	C
2" Push on outlet	2"	3 3/8"	3"
3" Push on outlet	3"	4 3/8"	4"
4" Push on outlet	4"	5 1/2"	5 1/8"
6" Push on outlet	6"	7 3/4"	6 1/4"



#### SPECIAL NOTE:

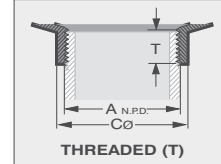
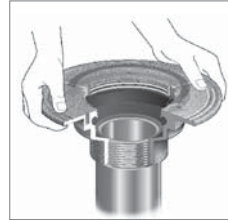
MIFAB "Push-on" gaskets are designed for use exclusively with MIFAB drainage products. They are not sold separately and all warranties either expressed or implied would be forfeited if used in other than a MIFAB drainage product. MIFAB's 2", 3" and 4" gaskets are designed to be used with both PVC and service weight (cast iron) pipe.

All sales subject to MIFAB's Terms and Warranties. Please refer to inside front cover.



#### 3. THREADED (T)

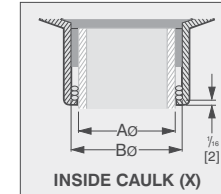
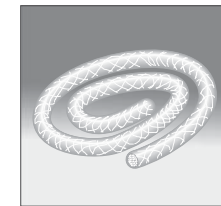
MIFAB Iron Pipe Threaded connection is an old industry standard. The female (NPT) threaded outlet is often specified on industrial and institutional applications. Specify suffix T for MIFAB's threaded connection.



	A	B	C
2" Threaded outlet	2"	3 1/4"	9/16"
3" Threaded outlet	3"	4 1/2"	3/4"
4" Threaded outlet	4"	5 5/8"	15/16"
5" Threaded outlet	5"	6 3/4"	15/16"
6" Threaded outlet	6"	7 3/4"	15/16"
8" Threaded outlet	8"	9 3/8"	1 1/8"

#### 4. INSIDE CAULK (X)

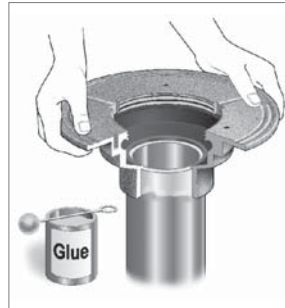
The Inside Caulk drain outlet connection is a bottomless hub into which the drainage pipe is inserted. The bottom of the outlet is sealed with oakum in the annular space between the pipe and the hub and the connection is then sealed with melted lead. Inside caulk connections are compatible with No-Hub, service weight and extra heavy soil pipe. They can also be used with ABS and PVC pipe. Specify suffix X for MIFAB's inside caulk connections.



	A	B
2" Inside Caulk outlet	2 5/8"	3 1/16"
3" Inside Caulk outlet	3 3/4"	4 3/16"
4" Inside Caulk outlet	4 3/4"	5 3/16"
5" Inside Caulk outlet	5 3/4"	6 3/16"
6" Inside Caulk outlet	6 3/4"	7 3/16"
8" Inside Caulk outlet	8 7/8"	9 1/2"

#### 5. PVC/ABS Socket (PVC=-30, ABS=-31)

Socket weld connections are proven installation time saver solutions. They provide a sanitary and resistant connection to the piping system for specialized applications.



	A	B
2" PVC / ABS socket	2.385"	2.710"
2" PVC / ABS socket	3.525"	3.910"
2" PVC / ABS socket	4.475"	4.950"

