

Drain Pipe Size Chart

Fixture / Application	Standard Drain Pipe Size	Notes
Bathroom Sink (Lavatory)	1 ¼ inch – 1 ½ inch	1 ½ inch preferred for better flow
Kitchen Sink	1 ½ inch – 2 inch	2 inch recommended for modern kitchens
Shower Drain	2 inch	Helps handle high water volume
Bathtub Drain	1 ½ inch – 2 inch	2 inch preferred for faster drainage
Toilet (WC)	3 inch – 4 inch	4 inch ideal for residential systems
Washing Machine	2 inch	Required to handle discharge pressure
Floor Drain	2 inch – 3 inch	Depends on application
Main Sewer Line	4 inch	Standard for most homes
Stormwater Drainage	4 inch – 6 inch or larger	Depends on rainfall load
Commercial Applications	6 inch or larger	Custom sizing based on need