

Weight of Water



Shower Head

Hot & Cold Water Valves

Bathtub Overflow

Capacity of standard Bath: ~ 42 Gallons
to the bottom of the overflow

1 Gallon Water weighs
8.35 lb / 3.8 kg



42 Gallons = 351 lb / 160 kg
Stress on floor = 351 lb + Weight
of Tub / Fixtures / Occupant

For illustration purposes only. Consult your local building department for proper codes.

