

Outside diam. of pipe	Weight per lineal foot	Thickness in inches	British Imp. wire gauge	Brown & Sharp gauge
1¼ inches	0.88 lbs.	1-16 inch	16	14
1½ inches	1.06 lbs.	1-16 inch	16	14
2 inches	1.54 lbs.	1-16 inch	16	14
2½ inches	2.82 lbs.	7-64 inch	12	10
3 inches	3.41 lbs.	7-64 inch	12	10
4 inches	5.74 lbs.	¼ inch	10	8
5 inches	7.22 lbs.	¼ inch	10	8
6 inches	8.71 lbs.	¼ inch	10	8

All brass pipe used for outlets from fixtures, overflow pipes, flush pipes or any part of a waste pipe on the local side of any trap shall not be less than 16 British Imp. gauge or 14 Brown & Sharp gauge, and all tees, couplings and fittings on such pipe shall be heavy cast brass with iron pipe or standard brass threads and all such fittings couplings, etc., shall be recessed and of first quality brass having a smooth interior and thickness in walls of not less than twice the wall thickness of tube specified in table of brass pipe sizes.

Cast brass drainage fittings and cast brass traps shall be recessed and of first quality brass having a smooth interior and thickness in their walls of not less than twice the wall thickness given in the table of brass pipe sizes. The recessed parts or sockets shall be at least one and one-half times the thickness of the wall of the fitting.

Brass pipe fittings with screw joint connections shall have not less than the following number of threads per inch and depth of bite.

Size of pipe	No. of threads per inch	Depth of bite
1¼ inch to 2 inch	20	½ inch
2½ inch to 3 inch	12	¾ inch
4 inch to 6 inch	12	1 inch

All connections between brass pipes and iron pipes shall be made by a brass threaded bushing with a standard iron pipe thread outside and a standard brass thread inside, and all brass fittings and traps shall have legibly stamped on a conspicuous place the name or trade-mark of the maker thereof.

All brass water supply pipes shall be of iron pipe gauge and all threaded connections on such pipes shall be equal to iron pipe threads for same size of pipes and shall be tapered. In no case shall slip joints be made on water supply pipes, except directly at the faucet or bibb. The diameters and weights per lineal foot of all brass tubing used for this purpose shall be not less than is set forth in the following table.

Diameter	Pounds per lineal foot
¾ inch	.62 pounds
½ inch	.90 pounds
¾ inch	1.25 pounds
1 inch	1.70 pounds
1¼ inch	2.05 pounds