οf pold is worth ton steel 125.5831. of made into hairsprings 1,576,4581.—more is worth 12 1-2 times the value of pure Hairspring wire weighs one-twentieth of a grain to the One mile of wire weighs less than half a pound. The ba!ance gives five vibrations to every second, 300 every minute, 18,000 every hour, 432,000 every day, and 157,680,000 every year. At each vibration it rotates about one and a quarter times, which makes 197,-100,000 revolutions every year. In order that we may better understand the stupendous amount of labor performed by these tiny works take, for illustration, a locomotive with six driving wheels. Let its wheels be run until they shall have given the same number of revolutions that a watch gives in one year, and they will have covered a distance equal to twentyeight complete circuits earth. All this a watch does without other attention than winding once every twenty-four hours .--Tit Bits.



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