## HOW TO CONVERT 62 KG TO LBS USING ITS CONVERSION FACTOR?

If you want to know how to convert <u>62 kg to lbs</u> or pounds and what is the conversion factor for it, then as you scroll down, you will find out about both the things in this article.

Firstly for converting it, the conversion factor is the main thing and so it is- 2.204622622.

Now to know how you can convert kilograms to pounds and find the final value for it, just follow the few steps that are mentioned below:

- For converting any given value in kilograms to pounds or lbs, you just need to multiply the quantity that is given in kilograms by the conversion factor which is mentioned above to get its value in lbs or pounds.
- 2. Now, to convert 62 kg to pounds, calculations are very simple which are as:
- 3. 62 \* 2.204622622 = lbs which will be equal to 136.6866025546241 lbs or pounds.

And thus the final value we get on converting **62 kg to lbs** is 136.69lbs or pounds (approximately).

Now as you know what is the conversion factor and how to convert kilograms to pounds, it is also very important to know what exactly is a kilogram (kg) and pounds (lbs). So as you read further, you will find out all this information as well.

## What is Kilogram?

Kilogram, also called Kilogramme, is the unit of mass in the International System of Units (SI). Its unit symbol is 'kg'. It is mainly used as a measure in engineering and science worldwide and is simply equal to 1000 grams.

Kilograms are simply called 'Kilo' colloquially. According to the 2019 redefinition of the SI base units, Kilogram is also defined in the terms of metre and seconds which is both based on the fundamentals of physical constants. So this allows a properly equipped metrology laboratory used to calibrate a mass instrument of measurement like Kibble balance, as the main standard to determine the exact kilogram mass.

Originally, kilogram was defined in the year 1795 as the mass of one litre of water and then it became the standard of the unit of mass for the metric system and thus remained so until the year 2019 redefinition of SI base units.

## What are Pounds?

A pound or a pound-mass is the unit of mass which is used in the British and US customary systems of measurement. Its symbol is 'lb' and is equal to 0.4536 kg.

This unit has been descended from the Roman libra and the word pound is cognate with others like German 'Pfund', Dutch 'pond' and more. These units are actually historic and are no longer used as they are replaced by the metric system.

Actually the word Pound and its cognates ultimately derived from the borrowing into the Proto-Germanic of the Latin expression which is libra pondo. In the UK, the use of the international pound was implemented through the Measures and Weighs Act 1963.

## Conclusion

So as you know now how you can actually convert kilogram to pounds, what conversion factor is used to convert it, what exactly a kilogram and a pound is, we can just conclude with the fact that the final value we get on converting **62 kg to lbs** comes out to be 136.69 lbs. There is definitely no rocket science in this and so it is very easy to calculate and find the value in pounds after converting it from kilogram by simply following the above mentioned steps.

So what are you waiting for now? Just go and practise your hands on different problems in which you have to convert the given value from kilograms to pounds to master these types of problems!