

Conversion Display Sheet

Metric Conversion History

The metric System, first adopted in France in 1791, was the culmination of more than a century of study to devise a comprehensive decimal system of measurements. Since then the System has spread throughout the World. At the present time England and the British Commonwealth are in process of conversion to Metrics. Only the United States, among the Western countries, still adheres to an older system. Even now, however, any American involved in International trade must know the Metric System and the conversion of U.S. units.

Metric Weight Conversion

1/4 oz. = 7 gr.	7 oz. = 198 gr.	1/3 FL.oz. = 10 ML
1/3 oz. = 10 gr.	8 oz. = 227 gr.	1 FL.oz. = 30 ML
1/2 oz. = 14 gr.	9 oz. = 255 gr.	1 FL. oz. = 6 Tsp.
1 oz. = 28 gr.	10 oz. = 283 gr.	1 FL. oz. = 2 Tbsp.
1-1/2 oz. = 42 gr.	11 oz. = 312 gr.	2 Tsp. = 10 ML
2 oz. = 56 gr.	12 oz. = 340gr.	.7 Tbsp. = 10 ML
3 oz. = 85 gr.	13 oz. = 368 gr.	1 Tbsp. = 15 ML
4 oz. = 113 gr.	14 oz. = 397 gr.	1 Tsp. = 5 ML
5 oz. = 142 gr.	15 oz. = 425 gr.	
6 oz. = 170 gr.	16 oz. = 1 lb. /454 gr.	
1 kg. = 1000gr.	500 gr. = 17.5 oz.	1 Gal. = 128 FL. oz.
1 kg. = 2.2 lb.	600 gr. = 21 oz.	1 Gal. = 3.78 Lt.
1 kg. = 35 oz.	700 gr. = 24.5 oz.	1 Lt. = 1000ML
100 gr. = 3.5 oz.	800 gr. = 28 oz.	1 Lt. = 34 FL. oz.
200 gr. = 7 oz.	900 gr. = 32 oz.	10 ML = .34 FL. oz.
300 gr. = 10.5 oz.	1000gr. = 35 oz.	
400 gr. = 14 oz.		

Conversion Formula

Approximate Conversions from Metric Measures

When you know	Multiply by	To Find
LENGTH		
Millimetres (mm)	0.04	inches (in)
Centimetres (cm)	0.4	inches (in)
Meters (m)	3.3	feet (ft)
Meters (m)	1.1	yards (yd)
Kilometres (km)	0.6	miles (mi)

Approximate Conversions to Metric Measures

When you know	Multiply by	To Find
LENGTH		
inches (in)	2.5	centimeters (cm)
feet (ft)	30	centimeters (cm)
yards (yd)	0.9	meters (m)
miles (mi)	1.6	kilometers (km)