MEASURE AND WEIGHT

Length

1 milimeter (mm)		= 0.0394 inch
1 centimeter (cm)	= 10 mm	= 0.3937 inch
1 meter (mh)	= 100 cm	= 1.0936 yard
1 Kilometer (km)	= 1,000 mtr	= 0.6214 mile
1 inch (inch)		= 25.4 mm
1 foot (ft)	= 12 inch	= 0.3048 mtr
1 yard (yard)	= 3 ft	= 0.9144 mtr
1 mile	= 1,760 yard	=1.6093 km
1 nautical mile		= 1.8520 km

Area

1 sq cm (cm ²)	$= 100 \text{ mm}^2$	= 0.1550 inch2
1 sq meter (mtr2)	$= 10,000 \text{ cm}^2$	= 1.1960 yard ²
1 hectare (ha)	= 10,000 mtr ²	= 2.4711 acres
1 sq km (km²)	= 100 ha	= 0.3861 mile ²
1 sq inch (inch2)		$= 645.16 \text{ mm}^2$
1 sq yard (yard ²)	= 9 ft ²	$= 0.8361 \text{ mtr}^2$
1 acre	= 4.84 yard ²	= 4,046.86 mtr ²
1 sa mile (mile ²)	= 640 acres	$= 2.59 \text{ km}^2$

Volume/Capacity

= 0.610 inch3	
$= 1,000 \text{ cm}^3$	$= 0.0353 \text{ ft}^3$
$= 1,000 \text{ dm}^3$	= 1.3080 yard ³
$= 1 dm^3$	= 0.2642 US gal
= 100 ltr	= 2.8378 US bu
	= 0.0293 mtr ³
= 27 ft ³	= 0.7646 mtr ³
= 0.9689 imp pt	= 0.5506 ltr
= 64 US dry pints	= 35.2390 ltr
= 0.8327 imp pt	= 0.4732 ltr
	= 3.7854 ltr
= 8 UK liquid pints	= 4.5460 ltr
	= 1,000 cm ³ = 1,000 dm ³ = 1 dm ³ = 100 ltr = 27 ft ³ = 0.9689 imp pt = 64 US dry pints

Mass (weight)

1 gram (g)	= 1,000 mg	= 0.0353 oz
1 kilogram (kgs)	= 1,000 g	= 2.2046 lb
1 tonne (t)	= 1,000 kgs	= 1.1023 short tor
1 ounce (oz)	= 437.5 grains	= 28.35 g
1 pound (lb)	= 16 oz	= 0.4536 kgs
1 short cwt	= 100 lb	= 45.3590 kgs
1 long cwt	= 112 lb	= 50.8020 kgs
1 short ton	= 2,000 lb	= 0.9072 t
1 long ton	= 2,240 lb	= 0.016 t

Note: The measurements in tables may vary between different models. Sotra Anchor & Chain AS can not be hold responsible for any deviate between tables and delivered equipment.

