

Cox's Yard - all you need to know about weights and measurements in the reclamation business.

Most reclaimed materials were made in Imperial measurements – good old feet and inches, lbs and ounces. Building today uses metric measurements. Here are some common conversions.

Linear.

1 yard	= 3ft	=36"	=.915m	=91.5cms	=915mm
1 foot		=12"	=.305m	=30.5cms	=305mm
1 inch			=.0254m	=2.54cms	=25.4mm
1 metre	=1.09 yds	=3'3"	=39"	=100cms	=1000mm

Quick conversions: yards to metres multiply x .915
feet to metres multiply x .305
metres to yards multiply x 1.09
metres to ft multiply x 3.25

Areas.

1 sq.yd.	=9 sq ft	=1296 sq."	=.836 sq m
1 sq.ft.		=144 sq"	=.093 sq m
1 sq.m.	=1.196 sq yds	=10.76 sq ft	=10,000 sq cms

Quick conversions: sq. yds to sq.m multiply x 0.836.
sq.m to sq.yds multiply x 1.196

Weights.

1 ton	= 20 cwt	=2240 lbs	=1016 kgs
1 cwt		=112 lbs	=51 kgs
1 lb			=.454 kgs
1 kg		=2.2lbs	
1 tonne		=2200 lbs	=1000 kgs

Quick conversions: lbs to kgs multiply x .454
Kgs to lbs multiply x 2.2

Volumes.

1 gallon	= 8 pints	=4.55 litres
1 pint		=0.57 litres
1 litre	= 1.75 pints	
1 cu ft	=.0283 cu m	
1 cu m	=36 cu ft	

Quick conversions: pints to litres multiply x 0.57
litres to pints multiply x 1.75

Abbreviations: yds = yards ' or ft = feet " = inches m=metres cms =centimetres
mm= millimetres sq.= square cu.=cubic lb= pounds cwt=hundredweights
kgs=kilogrammes