How is alcohol measured?

Alcohol is measured in units. One unit is considered to be 8g of alcohol.

1 unit is:



The size of some drinks may vary and home measures of spirits are usually more generous than pub measures. The alcohol content of different products also varies. Cans of beer and lager often contain about three-quarters of a pint, rather than half a pint, and so will contain 1.5 units - more if the product is high strength. Pubs and restaurants might serve wine as 175 ml or even 250 ml servings and standard spirit pub measures as 35 ml.

The alcoholic strength of a drink is normally shown on the bottle or can as %ABV (alcohol by volume). The higher the percentage ABV, the stronger the drink.

How much can I have?

- Men Up to 3 to 4 units per day with at least 2 alcohol free days throughout the week.
- Women Up to 2 to 3 units per day with at least 2 alcohol free days throughout the week.

Unit calculator

Drink	Alcohol by	Units per drink		
	volume	•		
Beer/lager				
Pint of standard beer/lager (568mls)	3.5% - 4%	2 - 2 1/4 units		
Pint of strong beer/lager (568mls)	4% - 5.5%	2 - 3 units		
Can of standard beer/lager (500mls)	3% - 5.5%	1½ - 2¾ units		
Can of strong beer/lager (500mls)	9%	4½ units		
Bottle of standard beer/lager (330mls)	4.5%	1½ units		
Bottle of standard beer/lager (275mls)	4%	1 unit		
Stout				
Pint of stout (568 mls)	4.2%	2 units		
Bottle of stout (330 mls)	4.2%	1 1/3 unit		
Can of Stout (500 mls)	4.2%	2 units		
Wines				
Glass of wine (125 mls)	12.5% -13%	1½ units		
Small pub bottle of wine (187.5 mls)	12.5% -13%	21/4 units		
Standard bottle of wine (750 mls)	13%	9 units		
Bottle of fortified wine (750 mls)	15%	111/4 units		
Spirits				
Northern Ireland pub measure (35mls)	37.5% - 40%	1½		
Pub measure (25 mls)	37.5% - 40%	1		
Bottle of vodka or gin (700 mls)	37.5%	261/4 units		
Cider				
Pint of standard cider (568 mls)	5.5%	3 units		
Pint of strong cider (568 mls)	8%	4 ½ units		
Sparkling or still flavoured alcoholic drink				
Bottle of standard alcopop (275 mls)	5.0% -5.5%	1½ units		
Large bottle of standard alcopop (700mls)	5%	3½ units		

Watch your waistline.

Alcohol is high in calories. Weight for weight, the alcohol in your drink contains almost as many calories as fat.

The energy provided by an alcoholic drink is dependent upon the percentage of alcohol it contains and its sugar content.

A pint of average strength lager contains a total of 160 calories, so drinking 4 pints in an evening adds up to 640 calories. Three small glasses of red wine adds up to nearly 300 calories. In comparison, a 25g bag of crisps contains about 130 calories.

Calorie calculator

Drink	Quantity	Calories
Stout	1 pint	210
Lager	1 pint	160
Cider	1 pint	200
Spirits	1 NI pub measure (35ml)	50
Wine	1 small glass (125ml)	80-100
"Alcopop" 5%	275 ml bottle	179
Tonic (normal)	1 small bottle (150ml)	35
Pure orange	1 small bottle (150ml)	65
Cola (normal)	1 bottle (250ml)	100



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A simple guide to sensible drinking

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