Temperature Guide



The following chart gives a guide to how well done your meat will be, based on the internal temperature of the meat. The thermometer should be inserted into the thickest part of the meat, avoiding any bone. Keep in mind the internal temperature will continue to rise 3-6°C while it's resting.

	INTERNAL MEAT TEMPERATURE GUID	E
Red Meat	Rare	49°C
	Medium Rare	54°C
	Medium	60°C
	Medium Well	66°C
	Well Done	68°C
	Low and Slow (Sliced)	88-91°C
	Low and Slow (Pulled)	93-95°C
Red Meat	Medium	63°C
	Medium Well	68°C
	Low and Slow (Sliced)	88-91°C
	Low and Slow (Pulled)	93-95°C
Ham, raw		71°C
Ham, fully cooked (to reheat)		60°C
Poultry	Well Done	74°C
Minced Meat / Sausage	Well Done	68°C
Fish	Medium	57°C

Barbecue Guide



The following cuts, thicknesses, weights and barbecuing times are meant to be guidelines rather than rules. Cooking times and temperatures are affected by factors such as altitude, wind, outside temperature, how much food you are cooking and how well done you like your food.

Direct cooking: Grill steaks, fish fillets, boneless chicken pieces and vegetables using the direct method for the time given on the chart, turning once, halfway through cooking (except for scallops in shell and oysters).

Indirect cooking: Roast whole poultry, bone in poultry pieces, roast meats, whole fish and other thicker cuts using the indirect method. There is no need to turn the food. Cooking times for beef and lamb are for MEDIUM unless otherwise noted. Let roasts and larger cuts of meat rest for 5 to 10 minutes before carving.

To calculate the cooking times for any roast (without a cavity, i.e poultry), measure the thickness and calculate 1 minute per millimetre. For example, if the roast is 90mm thick, cook it for 90 minutes. If you want your roast to be well done, you will need to add 20% (or 18 minutes) to the cooking time. On the other hand, if you want it rare, you will need to deduct 20% (or 18 minutes).

BEEF		
Cut	Thickness/weight	appproximate cooking time & method
Bolar Roast, whole, boneless	2kg (80-100mm thick)	80 to 100 minutes roast/indirect medium heat (190-230°C)
Brisket, whole (untrimmed)	6-7kg	10 to 12 hours low and slow/indirect very low heat (100-130°C)
Burger, minced beef	2cm thick	8 to 10 minutes grill/direct medium-high heat (210-240°C)
Kebab	3cm cubes	6 to 7 minutes grill/direct high heat (230-260°C)
Rib roast (prime rib), with bone	4kg (100-120mm thick)	1¾ to 2 hours roast/indirect medium heat [190-230°C]
Short ribs	2-2.5kg	7 to 8 hours low and slow/indirect very low heat (100-130°C)
	2cm thick	4 to 6 minutes grill/direct high heat (250-290°C)
Steak: rump, porterhouse, rib-eye, T-bone or fillet	2.5cm thick	6 to 8 minutes grill/direct high heat (250-290°C)
	3cm thick	8 to 10 minutes grill/direct high heat (250-290°C)
	4cm thick	14 to 21 minutes total: 4 to 6 minutes grill/direct high heat (250-290°C), 10 to 15 minutes roast/indirect medium heat (190-230°C)

LAMB		
Cut	Thickness/weight	appproximate cooking time & method
Burger, lamb mince	2cm thick	8 to 10 minutes grill/direct medium-high heat (210-240°C)
Chop or cutlet: loin or chump	2cm thick	4 to 6 minutes grill/direct medium-high heat (210-240°C)
(trimmed, if un-trimmed use a hotplate)	2.5cm thick	6 to 8 minutes grill/direct medium-high heat (210-240°C)
Leg of lamb, bone in	1.8kg to 2.3kg (approx. thickness 80-100mm)	1½ to 2 hours roast/indirect medium heat (190-230°C)
Leg of lamb, boneless, rolled	1.25–1.5kg (approx. thickness 80-100mm)	1½ to 2 hours roast/indirect medium heat (190-230°C)
Leg of lamb, butterflied	1.5–1.75kg	30 to 45 minutes total: sear 10 to 15 minutes grill/direct medium heat (200-230°C), cook 20 to 30 minutes roast/indirect medium heat (190-230°C)
Rack of lamb	500-750g	25 to 35 minutes roast/indirect high heat (230-260°C)
Shoulder, boneless, rolled	1.25-1.5kg	6 to 7 hours low and slow/indirect very low heat (100-130°C)

PORK		
Cut	Thickness/weight	appproximate cooking time & method
Belly, pork (bone in/ boneless)	1.5kg, 5-6cm thick	50 to 60 minutes total: 20 to 30 minutes roast/indirect high heat (230-260°C), 20 to 30 minutes roast/indirect medium heat (190-230°C)
Burger, pork minced	1cm thick	8 to 10 minutes grill/direct medium heat (200-230°C)
Chop/ cutlet: rib, loin or shoulder	2cm thick	6 to 8 minutes grill/direct medium heat (200-230°C)
(boneless or bone in)	2.5-3cm thick	8 to 10 minutes grill/direct medium heat (200-230°C)
Leg of Ham, smoked, bone in	3.5kg	1½ to 2 hours roast/indirect medium-low heat (150-180°C)
Leg of Pork, pickled, bone in (raw leg of ham)	5-6kg	3.5 hours roast/indirect medium heat (190-230°C)
Loin roast, bone in	1.5–2.5kg (90-110mm)	1½ to 2 hours total: 20 to 30 minutes roast/indirect high heat (230-260°C), 70 to 90 minutes roast/ indirect medium heat (190-230°C)
Loin roast, boneless, rolled	1.75kg (90-110mm)	1½ to 2 hours total: 20 to 30 minutes roast/indirect high heat (230-260°C), 70 to 90 minutes roast/indirect medium heat (190-230°C)
Pork shoulder, bone in	3kg	8 to 10 hours low and slow/indirect very low heat (100-130°C)
Ribs, baby back	700g-1kg	3 to 4 hours low and slow/indirect very low heat (100-130°C)
Ribs, St Iouis	1.25-1.75kg	3 to 4 hours low and slow/indirect very low heat (100-130°C)
Sausage, fresh	75g	10 to 15 minutes grill/direct medium heat (200-230°C)

POULTRY		
Cut	Thickness/weight	appproximate cooking time & method
Burger, Chicken mince	2cm thick	10 to 14 minutes grill/direct medium heat (200-230°C)
Chicken breast, boneless, skinless	175–225g, whole	10 to 12 minutes grill/direct medium heat (200-230°C)
Chicken drumstick	75–115g	23 to 35 minutes total: 3 to 5 minutes grill/direct medium heat (200-230°C), 20 to 30 minutes roast/indirect medium heat (190-230°C)
Chicken thigh, bone in	140-175g	23 to 35 minutes total: 3 to 5 minutes grill/direct medium heat (200-230°C), 20 to 30 minutes roast/indirect medium heat (190-230°C)
Chicken thigh, boneless, skinless	115g	8 to 10 minutes grill/direct medium heat (200-230°C)
Chicken, whole	2–2.5kg	1½ to 1½ hours roast/indirect medium heat (190-230°C)
Chicken, maryland	300-340g	23 to 35 minutes total: 3 to 5 minutes grill/direct medium heat (200-230°C), 20 to 30 minutes roast/indirect medium heat (190-230°C)
Chicken wing	70–75g	25 to 35 minutes roast/indirect medium heat (190-230°C)
Duck breast, boneless	300-340g	20 to 25 minutes roast/indirect medium heat (190-230°C), sear skin side down only for 2 minutes grill/direct medium heat (200-230°C)
Duck, whole	1.6-2.2kg	1 to 1 ¹ / ₄ hours roast/indirect medium-high heat (210-240°C)
Turkey breast, boneless, rolled	1-1.2kg	1 to 1 ¹ / ₄ hours roast/indirect medium heat [190-230°C]
Turkey, whole, not stuffed	4-5kg	1¾ to 2¼ hours roast/indirect medium heat (190-230°C)
	5-6kg	2½ to 2½ hours roast/indirect medium heat (190-230°C)

SEAFOOD SEAFOOD		
Cut	Thickness/weight	appproximate cooking time & method
Fish, fillet or steak: snapper, barramundi etc	1cm thick	6 to 8 minutes grill/direct high heat (230-260°C)
	2.5cm thick	8 to 10 minutes grill/direct high heat (230-260°C)
	2.5-3cm thick	10 to 12 minutes grill/direct high heat (230-260°C)
Fish, whole	450g	15 to 20 minutes roast/indirect medium heat [190-230°C]
	1–1.2kg	2 to 40 minutes roast/indirect medium heat (190-230°C)
Oyster	75–115g	5 to 7 minutes grill/direct high heat (230-260°C)
Prawn	40g	1 to 4 minutes grill/direct high heat (230-260°C)
Salmon, fillet or steak	3-4cm thick	6 to 10 minutes grill/direct medium-high heat (210-240°C)
Scallop	40g	4 minutes grill/direct high heat (230-260°C)

VEGETABLES		
Cut	Thickness/weight	appproximate cooking time & method
Asparagus	1cm diameter	4 minutes grill/direct medium heat (200-230°C)
Beetroot	whole	1 to 1½ hours roast/indirect medium heat (190-230°C)
Capsicum	whole	10 to 12 minutes grill/direct high heat (230-260°C)
	halved or quartered	6 to 8 minutes grill/direct medium heat (200-230°C)
Carrot	2.5cm diameter	45 to 55 minutes roast/indirect medium heat (190-230°C)
Corn, husked	whole	10 to 15 minutes barbecue/direct medium heat (200-230°C)
Eggplant	1cm slices	6 to 8 minutes grill/direct medium heat (200-230°C)
Garlic	whole	45 minutes to 1 hour roast/indirect medium heat (190-230°C)
Mushroom	large, whole	8 to 12 minutes grill/direct medium heat (200-230°C)
	halved	35 to 40 minutes roast/indirect medium heat (190-230°C)
Onion	1cm slices	8 to 10 minutes grill/direct medium heat (200-230°C) with a hotplate
Potato	whole	1 to 1 ¹ / ₄ hour roast/indirect medium heat (190-230°C)
	1cm slices	10 to 12 minutes grill/direct medium heat (200-230°C)
Pumpkin	4cm cubes/ wedges	30 to 45 minutes roast/indirect medium heat (190-230°C)
Sweet potato	whole	45 minutes—1 hour roast/indirect medium heat (190-230°C)
	1cm slices	12 to 15 minutes grill/direct medium heat (200-230°C)
Tomato	whole	8 to 10 minutes grill/direct medium heat (200-230°C)
	halved	6 to 8 minutes grill/direct medium heat (200-230°C)
Zucchini	1cm slices	4 to 6 minutes grill/direct medium heat (200-230°C)