







## BURN RATE CHART

Our wick size description is very “user friendly”. The description represents the two hour pool diameter in a 60°c melt point with most soy blend wax. This method allows the user to easily compare wick size and performance. This chart provides the candle maker a starting point for wick selection. Your wick selection will depend on wax blend, colour and fragrance additives.

 Wick Size	 Flame Height	 Rate of Consumption	 Pool Diameter	 Wick Yield	 Vessel Diameter*
LCS35	29mm	4.3g / hour	38mm	1660m / kg	35mm - 40mm
LCS40	29mm	4.3g / hour	43mm	1038m / kg	40mm - 45mm
LCS45	33mm	4.4g / hour	48mm	1115m / kg	45mm - 50mm
LCS50	36mm	5.2g / hour	53mm	925m / kg	50mm - 55mm
LCS55	41mm	6.1g / hour	58mm	875m / kg	55mm - 60mm
LCS60	46mm	6.9g / hour	63mm	733m / kg	60mm - 65mm
LCS65	46mm	7.1g / hour	68mm	645m / kg	65mm - 70mm
LCS70	47mm	7.5g / hour	73mm	576m / kg	70mm - 75mm
LCS75	57mm	8.5g / hour	78mm	494m / kg	75mm - 80mm
LCS80	52mm	8.3g / hour	83mm	456m / kg	80mm - 85mm
LCS85	56mm	8.3g / hour	88mm	454m / kg	85mm - 90mm
LCS90	66mm	9.5g / hour	95mm	605m / kg	90mm - 100mm

\*Please note, vessel diameters noted above are suggestions only. We recommend users conduct their own wick tests with every different blend of wax and oil that they intend to use.

### Wicks by LCS

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