

Candle Wick Size Chart

Starting sizes for soy wax, round containers, 8% fragrance load.
Use the wax multipliers on the last table for any other wax. Always burn-test.

CD Series (Coreless Cotton)

Container diameter	Recommended size
1.5" (3.8cm)	CD-6 to CD-8
2" (5.1cm)	CD-10 to CD-12
2.5" (6.3cm)	CD-14 to CD-16
3" (7.6cm)	CD-18 to CD-20
3.5" (8.9cm)	CD-22 to CD-24
4" (10.2cm)	CD-26 or larger
4.5" (11.4cm)	CD-26 or larger

HTP Series (Paper-Core Cotton)

Container diameter	Recommended size
1.5" (3.8cm)	HTP-31 to HTP-41
2" (5.1cm)	HTP-52 to HTP-62
2.5" (6.3cm)	HTP-73 to HTP-83
3" (7.6cm)	HTP-93 to HTP-104
3.5" (8.9cm)	HTP-126 or larger
4" (10.2cm)	HTP-126 or larger
4.5" (11.4cm)	HTP-126 or larger

ECO Series (Cotton/Paper Blend)

Container diameter	Recommended size
1.5" (3.8cm)	ECO-2 to ECO-4
2" (5.1cm)	ECO-6 to ECO-8
2.5" (6.3cm)	ECO-10 to ECO-12
3" (7.6cm)	ECO-14 to ECO-16
3.5" (8.9cm)	ECO-16 or larger
4" (10.2cm)	ECO-16 or larger
4.5" (11.4cm)	ECO-16 or larger

Wood Wicks (Standard + Booster)

Container diameter	Recommended size
1.5" (3.8cm)	Standard: 0.02" to 0.03" Booster: 0.02" to 0.03"
2" (5.1cm)	Standard: 0.04" to 0.06" Booster: 0.04" to 0.06"
2.5" (6.3cm)	Standard: 0.08" to 0.10" Booster: 0.08" to 0.10"
3" (7.6cm)	Standard: 0.12" to 0.14" Booster: 0.12" to 0.14"
3.5" (8.9cm)	Standard: 0.16" or larger Booster: 0.16" or larger
4" (10.2cm)	Standard: 0.16" or larger Booster: 0.16" or larger
4.5" (11.4cm)	Standard: 0.16" or larger Booster: 0.16" or larger

LX Series (Zinc-Core)

Container diameter	Recommended size
1.5" (3.8cm)	LX-10 to LX-12
2" (5.1cm)	LX-14 to LX-16
2.5" (6.3cm)	LX-18 to LX-20
3" (7.6cm)	LX-22 to LX-24
3.5" (8.9cm)	LX-26 or larger
4" (10.2cm)	LX-26 or larger
4.5" (11.4cm)	LX-26 or larger

Hemp Core Wicks

Container diameter	Recommended size
1.5" (3.8cm)	H-2 to H-3
2" (5.1cm)	H-3 to H-4
2.5" (6.3cm)	H-4 to H-5
3" (7.6cm)	H-5 to H-6
3.5" (8.9cm)	H-5 to H-6
4" (10.2cm)	H-5 to H-6
4.5" (11.4cm)	H-5 to H-6

Wax type multipliers (applied to the soy row)

Wax type	Multiplier
Soy	1.00x
Paraffin	0.90x
Beeswax	1.10x
Coconut	0.95x
Parasoy Blend	0.95x
Custom Blend	1.00x