

Bergal Erfurter Flechttechnik GmbH - Products/Flat wicks

Types	Running length by kg	recommended candle - diameter [mm]
930 006 (3 x 6)	1780	15-18
930 007 (3 x 7)	1500	18-20
930 008 (3 x 8)	1300	20-22
930 009 (3 x 9)	1100	20-22
930 010 (3 x 10)	1000	22-25
930 011 (3 x 11)	910	22-25
930 012 (3 x 12)	830	33-35
930 013 (3 x 13)	770	30-45
930 014 (3 x 14)	710	40-45
930 015 (3 x 15)	670	45-50
930 016 (3 x 16)	630	50-55
930 017 (3 x 17)	590	55-60
930 0018 (3 x 18)	550	60-70
930 020 (3 x 20)	485	70-75
930 022 (3 x 22)	435	75-80
930 024 (3 x 24)	400	80-85
930 026 (3 x 26)	360	85-90

further up to 3x40

The wicks will be delivered in the following forms:

Designation	Type of spool	approx. weight (kg)
Standard-spool	8 inch spool	1,5 Kg
Standard-spool,cylindrical	Large spool	A multiple of 1,5 kg
Standard-spool,conical	Large spool	A multiple of 1,5 Kg
Special-spool for casting machines	6 inch spool	As a function of spool-diameter
Special-spool for casting machines	8 inch Hülse	As a function of spool-diameter

areas of application for paraffin	area of application on the machines
Colored wax coated candles	Continuous drawing machines
Completely colored paraffin	Discontinuous drawing machines
Completely colored and scented oil	Piston press
	Extruder press
	Casting machines
	Dipping machines

Bergal Erfurter Flechttechnik GmbH - Products/Round wicks

Prepared for paraffin candles and 100 % beeswax.

Article	Number of threads	Recomm. candle diameter [mm]	Meters/ kg
Nr.0	24	05 - 15	1290
Nr.1	28	10 - 20	1110
Nr.2	32	15 - 25	950
Nr.3	36	20 - 30	850
Nr.4	40	25 - 35	750
Nr.5	44	30 - 45	680
Nr.6	48	35 - 50	610
Nr.7	52	40 - 55	560
Nr.8	56	45 - 60	520
Nr.9	60	50 - 65	490
Nr.10	66	55 - 70	430
Nr.11	74	55 - 70	400
Nr.12	82	65 - 75	350
Nr.14	98	70 - 80	290
Nr.16	114	70 - 80	250
Nr.17	124	75 - 85	230
Nr.18	130	80 - 90	210
Nr.20	144	80 - 100	190

Bergal Erfurter Flechttechnik GmbH - Products/Flat braided wicks

Prepared for paraffin candles.

Article	Running length by kg	recommended candle- diameter [mm]
990 L 20	1.100	25-35
990 L 28	1.550	20-28
990 L 34	1800	15-25
970 L 34	2200	15-25

The wicks will be delivered in the following forms:

Designation	Type of spool	approx. Weight (kg)
Standard-spool	8 inch spool	1,5 Kg
Standard-spool,cylindrical	Large spool	A multiple of 1,5 kg
Standard-spool,conical	Large spool	A multiple of 1,5 Kg
Special-spool for casting machines	6 inch spool	As a function of spool-diameter
Special-spool for casting machines	8 inch Hülse	As a function of spool-diameter

Areas of application for paraffin	Area of application on the machines
Colored wax coated candles	Casting machines

Completely colored paraffin	Dipping machines
Completely colored and scented oil	

Bergal Erfurter Flechttechnik GmbH - Products/Tea warmer candle wicks

Prepared for paraffin candles (unwaxed).

Article	Running length (metre/kg)	Recommendation for
930 T 60	2750	Candle white
930 T 61	2550	Candle white
930 T 62	2350	Candle white
930 T 63	2150	Candle white/ coloured around the candle
930 T 64	2150	Candle white/ coloured around the candle
930 T 65	1910	Candle coloured
930 T 66	1800	Candle coloured
930 T 68	1490	Candle coloured/ scented
930 T 70	1240	Candle coloured/ scented/ party light white
930 T 72	1150	party light coloured
930 T 74	1080	party light coloured

The wicks will be delivered in the followings form:

Designation	Type of spool	approx. weight (kg)
Standard-spool	8 inch spool	1,5 Kg
Standard-spool,cylindrical	Large spool	A multiple of 1,5 kg
Standard-spool,conical	Large spool	A multiple of 1,5 Kg
Special-spool for casting machines	6 inch spool	As a function of spool-diameter
Special-spool for casting machines	8 inch spool	As a function of spool-diameter

Bergal Erfurter Flechttechnik GmbH - Products/Cheroot wicks

Prepared for paraffin candles.

For stearin candles we recommend to choose a wick size two numbers higher than needed for paraffin candle wicks.

Article	Running length (kg)	recommended candle-diameter [mm]
930 S 36	1420	25-35
930 S 37	1200	30-40
930 S 38	1020	40-50
930 S 39	890	45-60
930 S 40	740	50-70
930 S 42	640	60-80
930 S 43	580	50-80
930 S 44	520	60-90
930 S 46	480	70-100

930 R 30	3350	15-30
930 R 32	2450	20-30
930 R 33	1840	30-40
930 R 34	1500	40-50
930 R 35	1230	45-60
930 R 36	1080	50-65
930 R 37	940	55-70
930 R 38	750	60-75
930 R 38	750	60-75
930 R 39	680	70-80
930 R 40	640	80-90
930 R 42	540	90-100
930 R 44	480	>100
930 R 46	420	>100
930 R 48	360	>100
930 R 50	270	>125
930 R 52	250	>125

Bergal Erfurter Flechttechnik GmbH - Products/Oil lamp wicks

Cotton wicks, round

Article	Diameter [mm]
160 060	3
160 070	3
160 083	3,5
160 085	4
160 089	5
160 090	6

Cotton wicks with a glass fiber core, round

Article	Diameter [mm]
127 9 409	1
127 9 649	1,5
127 9 699	2
167 9 299	3
167 9 399	4
167 9 499	5
167 9 599	6
167 9 699	7
327 9 799	8
487 9 379	10
487 9 399	12
487 9 400	15

Glass fiber wicks, round

Article	Diameter [mm]
167 7 295	3
167 7 395	4
167 7 495	5
167 7 595	6
167 7 695	7
167 7 795	8
167 7 895	9
167 7 995	10
167 7 105	11

Flat braided wicks for oil lamps

Article	Diameter [mm]
170 201	6
210 249	10
330 479	19
330 480	23

Torch wicks

Article	Diameter [mm]
480 535	12
480 585	18

Glass fiber wicks, round

Article	Diameter [mm]
167 7 295	3
167 7 395	4
167 7 495	5
167 7 595	6
167 7 695	7
167 7 795	8
167 7 895	9
167 7 995	10
167 7 105	11

The wicks will be delivered in the followings form:

Designation	Type spool
Card board spool	In different sizes