

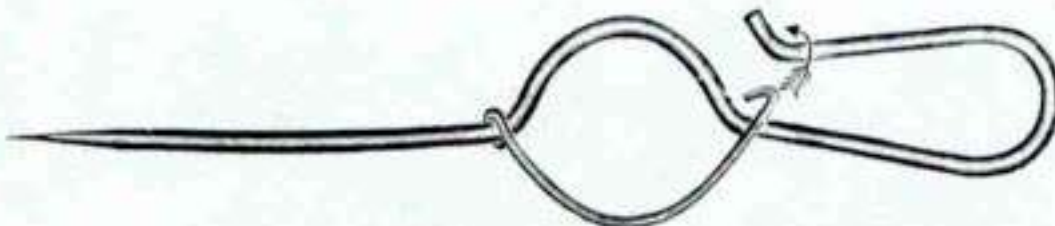
Manufactured Carbide Lamp Candlesticks

by Mark Bohannon

To help facilitate the miners' transition from candlesticks to carbide lamps, some lamp manufacturers made and sold carbide lamp candlesticks. The most prolific manufacturer of lamp sticks was Justrite. Although the Shanklin Manufacturing Company and the John Simmons Company also manufactured candlestick for their lamps.

One question which is often asked is: What candlestick goes with which lamp or lamps. After going through as many catalogs as possible, I have put together a listing of carbide lamp candlesticks with the lamps that they were designed it fit on.

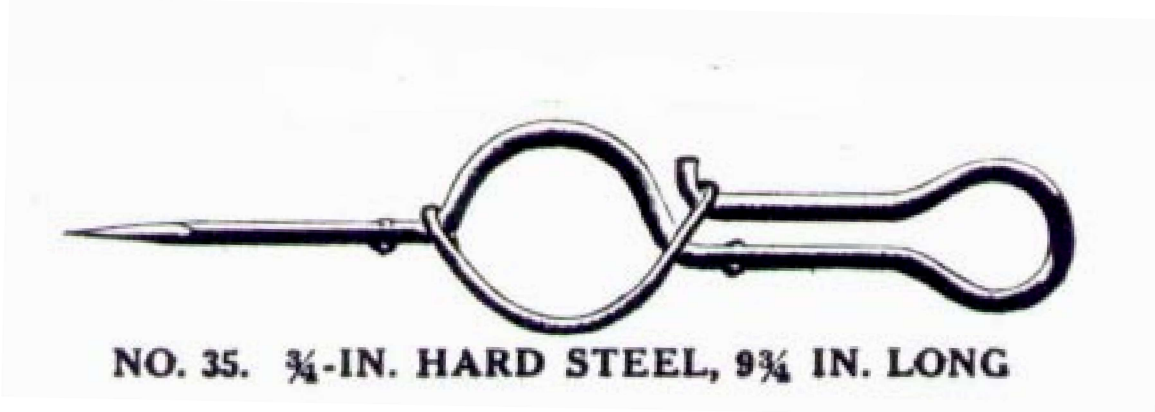
Justrite No. 30



Miner's Stick Attachment

The Justrite No. 30 candlestick is made of 1/4 inch steel wire, copper plated, and 9 1/2 inches long. They were manufactured to fit on the No. 91 half-shift lamp. This lamp is of polished brass and is 4 inches tall with a smooth base, oval water door and steel hat hook.

The first Justrite No. 35 candlestick is made of 1/4 inch hard steel and is 9 3/4 inches long. This candlestick was manufactured to fit the No. 101, No. 103, No. 202 and No. 204 half-shift lamps. The No. 101 and 103 half-shift lamps are of polished brass, 4 1/2 inches tall with the beaded base, oval water door and steel hook. The only difference between the two lamps is that the No.101 is made of 26 gauge brass and the No. 103 is made of 22 gauge brass. This candlestick could also be used on the No. 202 and 204 half-shift lamps. These lamps are also of polished brass, 4 1/2 inches tall with the beaded base, oval water door, but have the folding handles. Again, the only difference between the No. 202 and 204 is that the No. 202 is of 26 gauge brass, while the No. 204 is made of 22 gauge brass.



No. 101 and 103 "Half-shift" lamp



No. 202 and 204 "Half-shift" lamp

The later Justrite No. 35 candlestick is made of 1/4 inch hard steel, 9 3/4 inches long. This candlestick was manufactured to fit on the No. 103 and No. 204 half-shift lamps. These lamps are also 4 1/2 inches tall and are of polished brass. They have the ribbed base, oval water door and steel hook (No. 103) or folding handles (No. 204).

Candlestick Attachment
 No. 35—1/4-in. Hard Steel, 9 3/4 in. long.

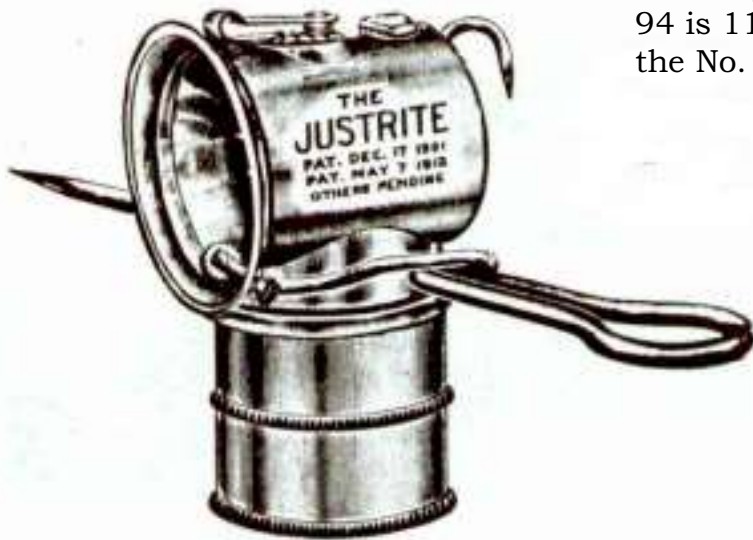


Above: The later Justrite stick attachment.



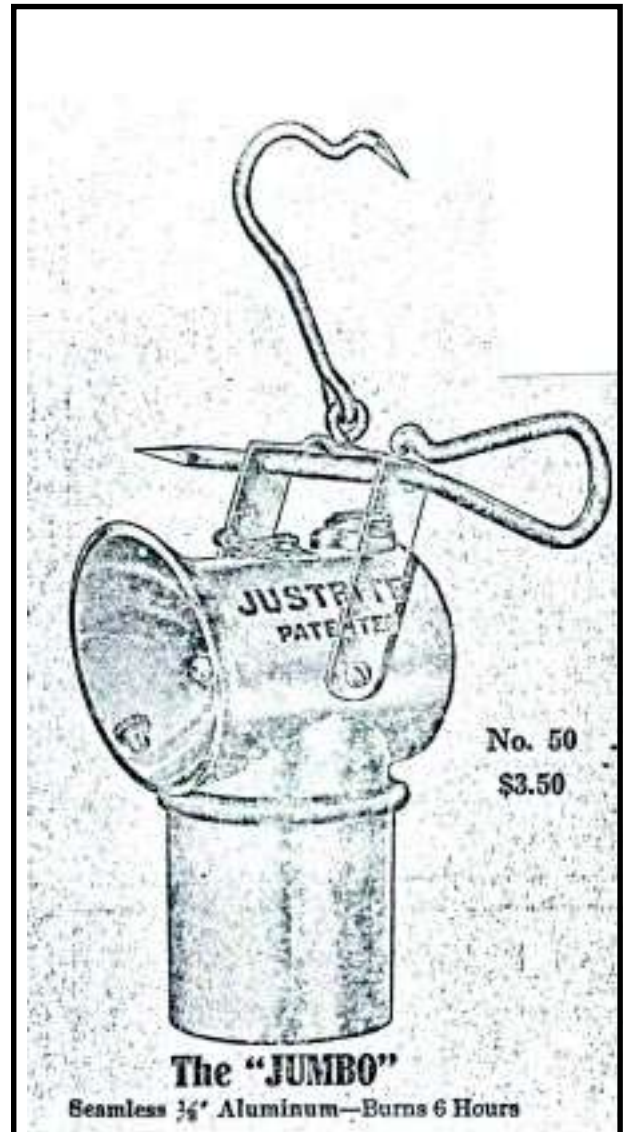
"ANACONDA SPECIAL"

The Justrite No. 94 candlestick looks the same as the early No. 35 candlestick, except that the No. 94 is 11 inches long and was made larger to fit the No. 93 Anaconda Special carbide lamp.

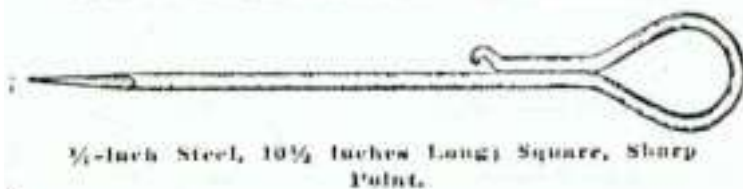


"THE JUMBO"

The Justrite No. 55 candlestick is made of 1/4 inch square steel, 10 1/2 inches long and was manufactured to fit the "Jumbo" carbide lamp.

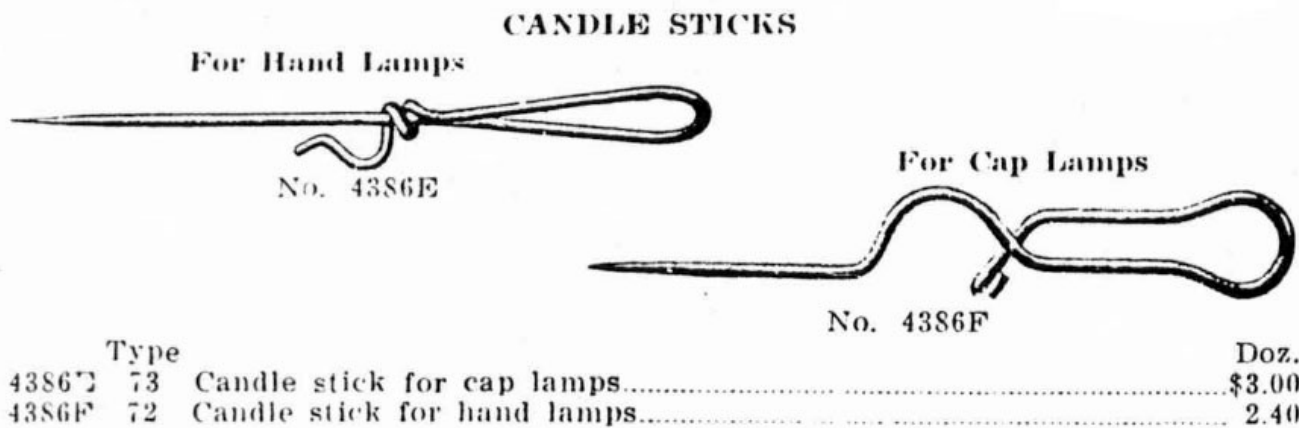


CANDLE-STICK ATTACHMENT.



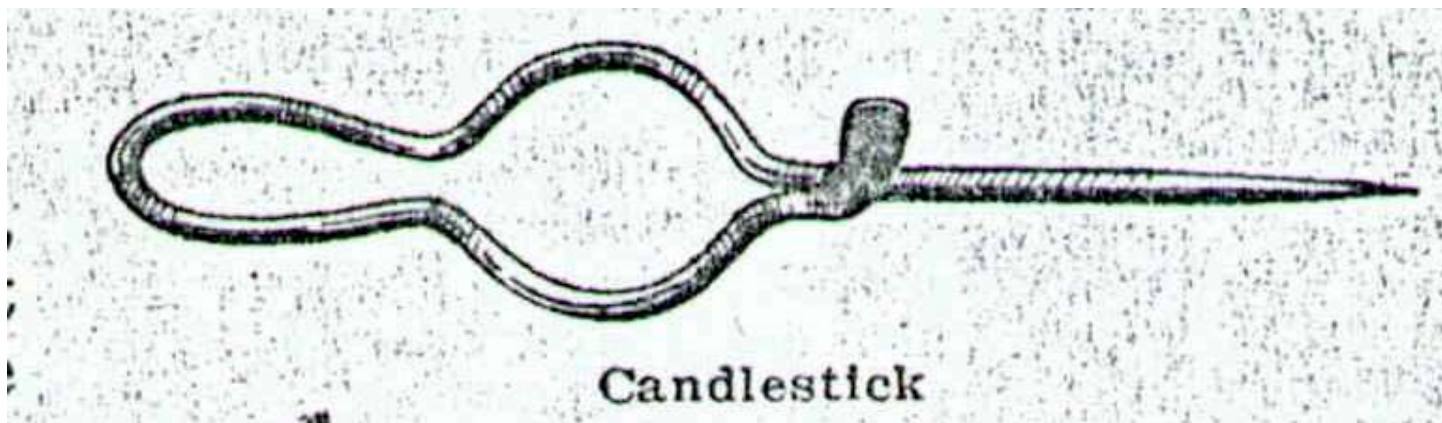
Baldwin

Carbide lamp candlesticks were manufactured by the John Simmons Company to fit onto the Baldwin carbide lamps. The No.73 candlestick was designed to fit the Baldwin pinchwaist cap lamps. The candlestick is made of 1/4 inch steel, 10 inches long and painted black (or Japanned). The No. 72 candlestick is made of 1/4 inch steel, 10 inches long and was made to fit the Baldwin hand lamps.



Shanklin

The Shanklin Manufacturing Company also made carbide lamp candlesticks. The No. 4 candlestick is made of 1/4 inch steel and is 9 1/2 inches long with a 2 inch circular opening. This candlestick was made to slip onto the bottom of the lamps. The No. 4 candlestick was designed to fit their cap lamps and 4-hour lamps. The lamps that the candlestick fits are the early Shanklin-or Guy Dropper lamps. The Shanklin Manufacturing Company's No. 6 candlestick is made of 1/4 inch steel and 10 1/4 inches long with a 2 1/2 inch circular opening. The No. 6 candlestick looks like the No. 4 candlestick, except that the No. 6 candlestick fits the company's half-shift lamps.



There are also a number of other carbide lamp candlesticks around, but these were independently made-probably by local blacksmiths) and were not generally manufactured and have not been included here.