

26



MAXI









## Flint Lighter

















Child-resistant feature; stainless steel.

Hood

Windshield; steel.

Flint

Supplies material for spark; misch metal.

Flint spring

Feeds flint onto spark wheel as flint wears; spring steel.



Spark wheel

Generates spark from flint; serrated hardened steel wire.

Cheeks

Turn spark wheel; zinc alloy.



## Jet / Globe seal subassembly



Jet 🤒

Moving part of valve which opens and closes fuel flow; zinc alloy.

Elastomer globe seal 🥹

Seals valve in closed position, shuts off fuel; synthetic rubber.



**Pusher** 

Pad for depressing fork to activate valve; polyacetal.

Fork

Lifts jet allowing fuel release; zinc alloy.



Fork spring

Returns jet automatically to shut off position; spring steel.

## Fixed flame valve subassembly



Valve body •

Body of the fixed flame valve, aluminium.

Membrane • Regulates fuel flow; polypropylene

Disk Seals membrane in valve; aluminium.

microporous membrane.

\*than other flint lighters of the same format. Internal testing. EUMarket 2008-2010

**OVER 50 AUTOMATIC QUALITY CHECKS** 

Classic colours

Colour Range











**TOTAL NUMBER OF PARTS: 19** 



**Base** 

**Fuel** 

**Body** 

Seals in fuel supply; polyacetal.

Contains the fuel; polyacetal.

Isobutane blend hydrocarbon.

Seals fuel port after filling; stainless steel.

Density of Fuel at 23°C: 0.553 g/cm3 mini. Vapor Pressure of Fuel at 55°C: 679 kPa maxi.

BIC Technical sheets J26 – March 2023