



J25 mini

Flint Lighter



Guard
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 subassembly

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.

Fork / Pusher subassembly

Pusher
Pad for depressing fork to activate valve; polyamide.

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 microporous membrane.

Disk
Seals membrane in valve; aluminium.

Fuel
Isobutane blend hydrocarbon.

Body
Contains the fuel; polyacetal, Delrin®.

Base
Seals in fuel supply; polyacetal.

Ball
Seals fuel port after filling; carbide steel.



4.2ml = 1450

