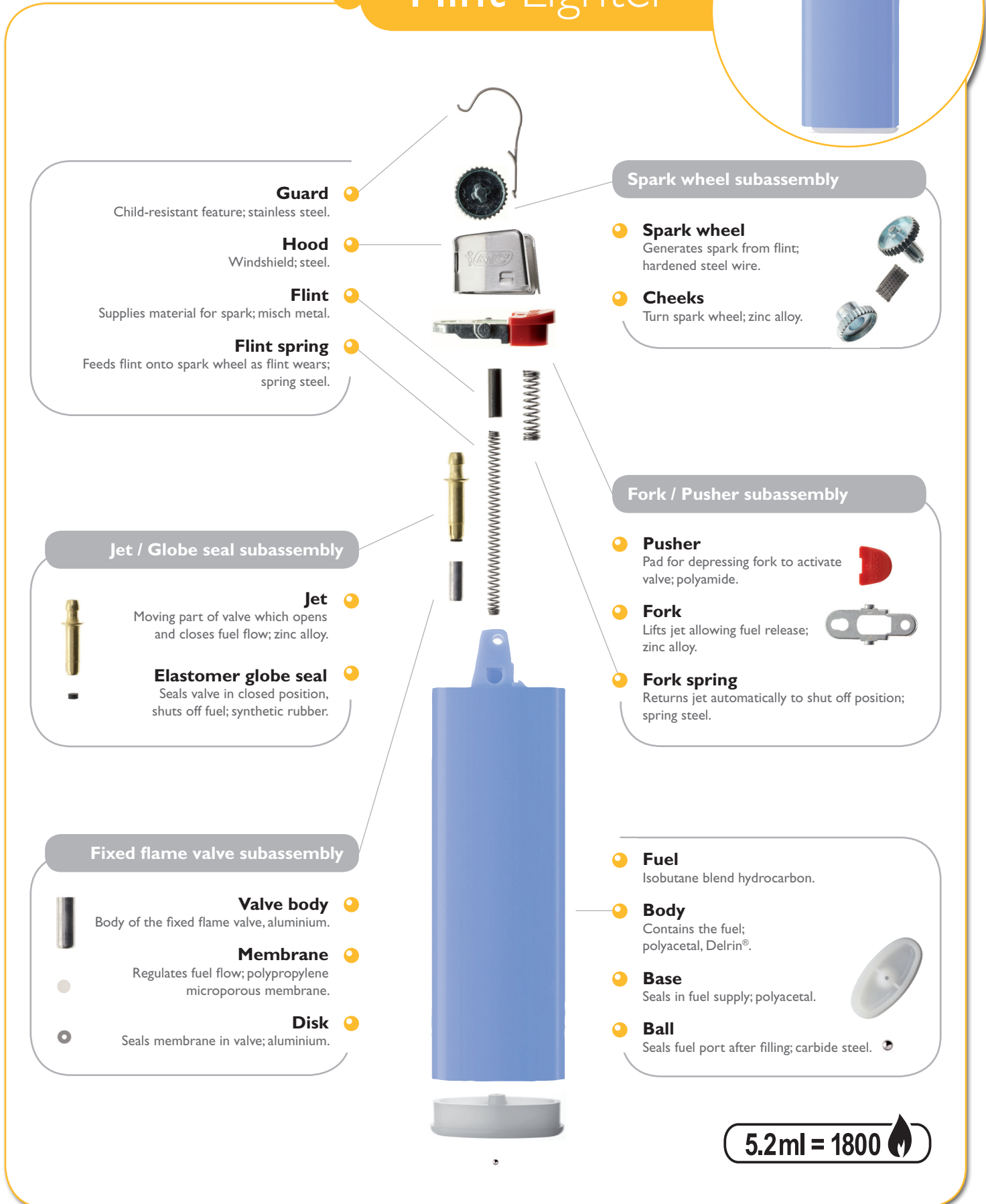




# J23 SLIM™



## 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; 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.

5.2ml = 1800