Jet Protector Components

**Company:** Parmaco

**Application Sector:** Security

**Requirements:** The JPX™ Jet Protector® is a powerful hand-held delivery system for Oleoresin Capsicum (OC) which is an extract of the cayenne pepper plant. A patented propulsion system launches high grade OC solution at 430 km/h. Effective range is up to 6.5 meters which makes the JPX extremely effective for law enforcement use. High precision and reliability are essential.

**Benefits:** The most cost effective solution was MIM and the Jet Protector contains 3 different MIM parts being the latch, two strikers and the counter plate.

**Product Density:** 7.8g/cm³
**Product Hardness:** HV1 600-800
**Case depth:** 0.15+0.1mm
**Sintered Weight:** 6.2-18.42g
**Finishing:** Taping, Case Hardening, Tumbling, Nickel Plating