

SIGNALLING





APPLICATION: Hand operated

DISTRESS SIGNAL 328

- High visibility ($\geq 34\text{Nm}$) for more than 10 seconds
- Each cartridge also includes chaff generating a detectable radar cross section
- Six-shot kit with integrated ejection device in a water tight pouch
- French DGA qualification

PERFORMANCE CHARACTERISTICS

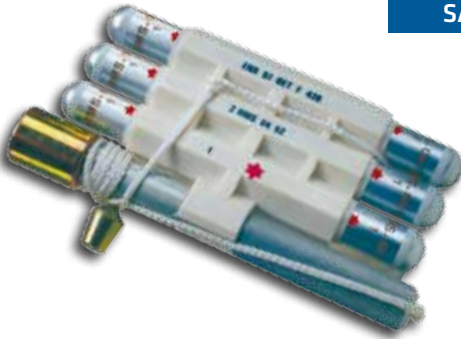
Shelf life ≥ 6 years

Service life ≥ 3 years

TRANSPORTATION / HANDLING

Hazard class 1.3 G

SAR



APPLICATION: Hand operated

DISTRESS SIGNAL 428A

- High visibility ($\geq 34\text{Nm}$) for more than 10 seconds
- Six-shot kit with integrated ejection device in a water tight pouch
- French DGA qualification

PERFORMANCE CHARACTERISTICS

Shelf life ≥ 6 years
Service life ≥ 3 years

TRANSPORTATION / HANDLING

Hazard class 1.3 G



APPLICATION: Hand operated

DISTRESS SIGNAL 428 RAINBOW

- High visibility ($\geq 34\text{Nm}$) for more than 10 seconds
- Four-shot kit with integrated ejection device in a water tight pouch
- Different colors available upon request

PERFORMANCE CHARACTERISTICS

Shelf life ≥ 6 years
Service life ≥ 3 years

TRANSPORTATION / HANDLING

Hazard class 1.3 G

SAR



APPLICATION: Hand operated

DISTRESS SIGNAL 428 - 90B

The 428-90B flare provides either soldiers or distressed personnel with a means to report their position by day or night, on land and at sea. One 428-90B star can be seen for up to 34 nautic miles in clear weather for approximately 11 seconds. A practice version is available for training with a white star instead.

This easy-to-use kit is supplied in a transparent pouch which prevents flares from being exposed to water and moisture. It is composed of four red flares, each of them comprising a single-shot launcher and a self-propelling rocket.

PERFORMANCE CHARACTERISTICS

Shelf life ≥ 6 years
 Service life ≥ 3 years

TRANSPORTATION / HANDLING

Hazard class 1.3 G



APPLICATION: Hand operated

DISTRESS SIGNAL DAY & NIGHT 252A

- Red smoke signal by day
- Red flare by night
- Each signal can be activated independently
- Waterproof up to 70m therefore suitable for divers
- French DGA qualification
- Safe arming unit

PERFORMANCE CHARACTERISTICS

Shelf life ≥ 5 years
Service life ≥ 3 years

TRANSPORTATION / HANDLING

Hazard class 1.3 G

SAR



APPLICATION: Alkan LB-9A dispenser

45 MM ILLUMINATING CARTRIDGE

- High visible output ($\geq 200\ 000$ Cd)
- Duration $\geq 20''$

PERFORMANCE CHARACTERISTICS

Shelf life ≥ 12 years
Service life ≥ 2 years

TRANSPORTATION / HANDLING

Hazard class 1.3 G

MARINE LOCATION MARKERS



MARINE LOCATION MARKERS

DAY AND NIGHT



APPLICATION: SAR platforms

MLM 10 / TYPE 6153

- Marine location marker triggered by a percussion device (no battery)
- Can be used from any airborne platform or from a ship
- Day and night use: smoke and flare
- Empty body sinks after use
- HERO safe

PERFORMANCE CHARACTERISTICS

Shelf life ≥ 5 years
Flying hours ≥ 500 hours/year
Duration 10 min

TRANSPORTATION / HANDLING

Hazard class 1.3 G

MARINE LOCATION MARKERS

DAY AND NIGHT



APPLICATION: SAR platforms

MLM 30 / TYPE 6152

- Marine location marker triggered by a percussion device (no battery)
- Can be used from any airborne platform or from a ship
- Day and night use: smoke and flare
- Empty body sinks after use
- HERO safe

PERFORMANCE CHARACTERISTICS

Shelf life ≥ 5 years
Flying hours ≥ 500 hours/year
Duration 30 min

TRANSPORTATION / HANDLING

Hazard class 1.3 G

MARINE LOCATION MARKERS

DAY AND NIGHT



APPLICATION: SAR platforms

MLM 90 / TYPE 6060

- Marine location marker triggered by a sea water battery
- Can be used from any airborne platform or from a ship
- Day and night use : smoke and flare
- Empty body sinks after use
- HERO safe

PERFORMANCE CHARACTERISTICS

Operational shelf life	≥ 20 years
Training shelf life	≥ 25 years
Flying hours	≥ 500 hours/year
Duration.....	90 min
Visibility.....	5km at 150 ft

TRANSPORTATION / HANDLING

Hazard class 1.3 G

MARINE LOCATION MARKERS

FLUORESCENT DYE



APPLICATION: SAR platforms

MLM FD / TYPE 6313

- Marine location marker triggered by a sea water battery
- Can be used from any airborne platform or from a ship
- Fluorescent dye
- Pollution free
- Empty body sinks after use
- HERO safe

PERFORMANCE CHARACTERISTICS

Operational shelf life.....	≥ 20 years
Training shelf life.....	≥ 25 years
Flying hours.....	≥ 500 hours/year
Duration.....	2h30
Visibility.....	9km at 1000 ft

TRANSPORTATION / HANDLING

Hazard class Nil (no pyrotechnics)