

Red Parachute Rocket Flare Signal – 300m – 40s – HGS40- 30000

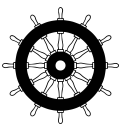
The HGS40-30000 Red Parachute Rocket Flare is a certified marine distress signal designed for long-range visibility during day and night operations. Upon activation, it launches a projectile reaching 300 meters in altitude and ejects a red flare attached to a parachute, burning for at least 40 seconds and visible up to 45 km. Constructed with an external plastic tube and internal aluminum components, the unit contains a spring-based ignition system and is loaded with high-performance pyrotechnics. Certified under SOLAS, MED, CCS, and USCG standards.

COD EUROSUL: 002717

IMPA: ---

Part Number: ---

Approvals:



Specifications

Features

Material: plastic outer body with aluminum inner tube

Action: spring system with igniter and internal propellant

Ignition: firing pin with safety lock

Flame color: red

Launch height: ≥ 300 m

Burning time: ≥ 40 s

Luminous intensity: $\geq 30,000$ cd

Dimensions: 267 mm (L) x 48 mm (D)

Weight: 366 g

Certifications: MED (DNV), SOLAS, CCS, USCG, IMO MSC.81(70), Directive 2014/90/EU

Applications

Mandatory equipment on bridges, lifeboats and life rafts

Emergency signaling on merchant vessels, offshore platforms and passenger ships

Benefits

readiness: quick firing with secure activation

durability: shelf life up to 48 months from manufacturing date

safety: high visibility, enabling detection at long distances in critical situations