

Cat. No.: V80040

Instructions for Use

V80040 Super Bobbin for Manufacturers and Service Stations



Caution:

- Carefully follow the directions below to maintain the bobbin integrity.
- Intended for use in Halkey-Roberts Corp. products only.
- Lifejackets that use this bobbin are required to be marked:
"Replace Water Sensing Element if Exposed To Fuel or Oil."
"Warning: Do Not Dry Clean"
- Tested Operational Range: -5 °C to 70 °C per UL1191 & ISO12402-7

Safety Handling:

1. The white pill material is primarily Microcrystalline Cellulose, typically used as the filler in medicine tablets (ill. 1). The exact pill formulation is proprietary.
2. The MSDS for the yellow bobbin is provided under separate cover.

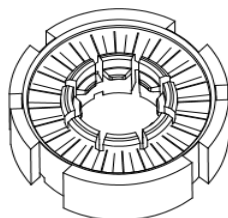
Operation:

1. The V80040 Bobbin Assembly is designed to disintegrate when submerged in water. This allows the firing mechanism to puncture the CO₂ cylinder and fill the inflatable chamber.
2. To ensure consistent service from your manual/automatic inflator, the bobbin should be changed at regular Halkey-Roberts recommended intervals or replaced more frequently in extreme conditions (e.g. high temperature and high humidity).
3. Install V80040 Bobbin Assembly with the white pill facing the cap of the inflator (ill 1). The Bobbin Assembly will easily slide in if installed correctly.

Shelf Life:

1. For convenience, the expiration date is printed on the Bobbin Assembly (ill. 2).
2. Bobbin must be stored in a cool, dry environment.
(65 °F to 85 °F or 19 °C to 29 °C; Maximum 60%RH).
3. Bobbin can be up to 7 months old, prior to shipping.

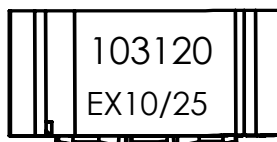
illustration 1



White Pill

Yellow Bobbin

illustration 2



Manufacture Date (MMDDYY)

Expiration Date (EX MM/YY)