

Guide Line / Hi-Line

P/N 6008 1500 series



Lite Flite guide lines can enlarge the operation radius for the rescue man. As standard part of the helicopter rescue equipment, we deliver the lines complete with a 3 kg weight bag in the lower end, and a light weight twistlock karabiner in a 100 kg break cord in the upper end. Optionally, the guide line can have a built-in copper lead for discharging the static electricity generated by the helicopter.

Our guide lines are the newest type for helicopter rescue. To increase the visibility of the hi line during rescue operations in dusk and night conditions, we deliver the soft polyester line in bright yellow colour with in-woven reflex stripes. In the helicopter spotlight the reflex stripes transforms the guide line into a long glowing worm. Extremely effective.

Nobody wants a wet guide line floating around at the floor of a SAR helicopter. Therefore we introduce Mrs. Bucket which is a semi stiff vinyl bucket able to contain the retracted guide line. Equipped with zipper top and snap hook strap in the bottom.

Specifications

- Diameter 8 mm, breaking strength > 1200 kg
- Diameter 10 mm, breaking strength > 1900 kg
- Diameter 12 mm, breaking strength > 2700 kg
- Standard length 30, 45 and 60 m. Any length on request.

Materials

- Double braid, high tenacity polyester rope, 24/16
- Optional 3 mm copper core, MBS approx 100 kg
- Light weight karabiner made of 6082 aluminium
- Triple layer weight bags filled with stainless steel pellets

Life Cycle

- Recommended life time: 5 years from initial use
- Annual maintenance: Inspection and certification
- Daily maintenance: Flush with cold tap water



Selected Part Numbers - Guide Line Assemblies

P/N 6008 1550	Guide Line assy., Yellow, Reflex, 10mm x 30m
P/N 6008 1551	Guide Line assy., Yellow, Reflex, 10mm x 45m
P/N 6008 1552	Guide Line assy., Yellow, Reflex, 10mm x 60m
P/N 6008 1553	Guide Line assy., Yellow, Reflex, 10mm x 50m
P/N 6008 1554	Guide Line assy., Yellow, Reflex, 10mm x 70m
P/N 6008 1555	Guide line assy, Yellow, Reflex, 8mm x 30m
P/N 6008 1556	Guide line assy, Yellow, Reflex, 8mm x 45m
P/N 6008 1557	Guide line assy, Yellow, Reflex, 8mm x 50m
P/N 6008 1571	Guide Line assy., Yellow, Reflex, 12mm x 45m
P/N 6008 1573	Guide Line assy., Yellow, Reflex, 12mm x 60m
P/N 6008 1578	Guide Line assy., Yellow, Cu-lead, Reflex, 12mm x 45m
P/N 6008 1580	Guide Line assy., Yellow, Cu-lead, Reflex, 12mm x 60m
P/N 6008 1529	Mrs Bucket, Guide line bag, Orange, large
P/N 6008 1530	Mrs Bucket, Guide line bag, Orange, small
P/N 6008 1538	Portable Guide Line, Wrapped, 6mm x 50m with weight

(Only a few selected part numbers are shown. Please ask for what you do not see.)

About Lite Flite

Lite Flite is domiciled at Kolding Airport, Denmark. In our modern facilities we produce, repair and maintain a lot of aircraft related items for customers all over the world.

Our helicopter rescue equipment is in service with skilled SAR units in more than 40 countries.

Lite Flite is represented by distributors in Norway, Lithuania, France, Oman, Hong Kong, Singapore.

We are proud to say that we have happy customers in the rest of the world as well.

Since the foundation in 1968 our activities have developed from parachutes and maritime products into safety related items for helicopters and fixed wing aircraft.

Please contact us for further information about this and other products. We will do our utmost to help you.

Disclaimer

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