

DATASHEET:

HA-80 RG

RIGID WINDSOCK ASSEMBLY

The HA-80 RG is a rigid wind direction and windspeed indicator. The reliable illumination system (if present) is fixed and therefore has no rotating electric parts or slip-rings. Due to its unique design, maintenance cost and power consumption are low. The tiltable mast structure enables easy replacement of the windsock. This windsock assembly is suitable for windsocks up to Ø50cm. For bigger windsocks, please refer to the larger HA-120 RG windsock assembly.

The HA-80RG is available in a unlighted, internally lighted or externally lighted version. The lighted windsock assemblies are available for a 90-240VAC or a 6,6A power supply.

The HA windsock sleeves have been proven to withstand wind speeds in excess of 145 km/h (75 knots). The windsock fabrics have been tested for mechanical strength, UV resistance and colour fastness.

MAST DIAMETER	80mm
MAST LENGHT	Standard: 4800mm (or any other lenght on request max 5800m)
MAST MATERIAL	EN-AW-6060 aluminium (brute or powder coated)
WINDSOCK	Ø30cm up to and including Ø50cm, colour red/white (ICAO) or orange (FAA), double stitched with reinforced front hem and grommets.
WINDSOCK MATERIAL	Polyester, PU coated, approx. 185 gr/m ²
WINDSOCK FRAME MATERIAL	Stainless steel AISI 316L
SWIVEL HEAD	2 heavy duty sealed stainless steel bearings
MAST SUPPORT AND FOUNDATION MATERIAL	Galvanised steel
LIGHTING STYLES	Unlighted, externally lighted, internally lighted
POWER SUPPLY	90-240VAC (50/60 HZ) or 6,6A
POWER CONSUMPTION	Internal Lighting: 12 Watt External Lighting: 40 Watt Obstruction Light: 5 Watt
INGRESS PROTECTION	IP65
AMBIENT TEMPERATURE	-40°C to +60°C
COMPLIANCES	ICAO Annex 14 Vol. I Aerodromes ICAO Annex 14 Vol. II Heliports FAA AC150/5345-27 UK CAA CAP 168 and CAP 437 EASA ADR EASA CS-HPT-DSN
HS CODE (CUSTOM TARIFF)	90158020



Holland Aviation
Daniëlsweg 40
4451 HW Heinkenszand
The Netherlands

Tel. +31 (0)113 613467
Fax. +31 (0)113 613570
Email: info@hollandaviation.com
www.hollandaviation.com

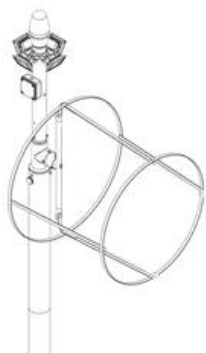




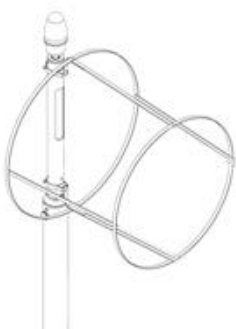
Holland Aviation b.v.

Airport and heliport, lighting and equipment, windsock assemblies

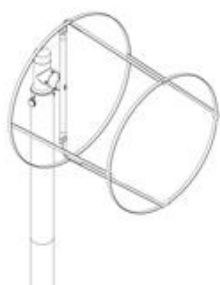
WINDSOCK SIZES	Ø300 x 1200mm	Ø450 x 2450mm
	Ø300 x 1500mm	Ø500 x 1500mm
	Ø300 x 1800mm	Ø500 x 1500mm with push button
	Ø400 x 2500mm	Ø18" x 8ft (FAA size 1)
		Or any other custom made size



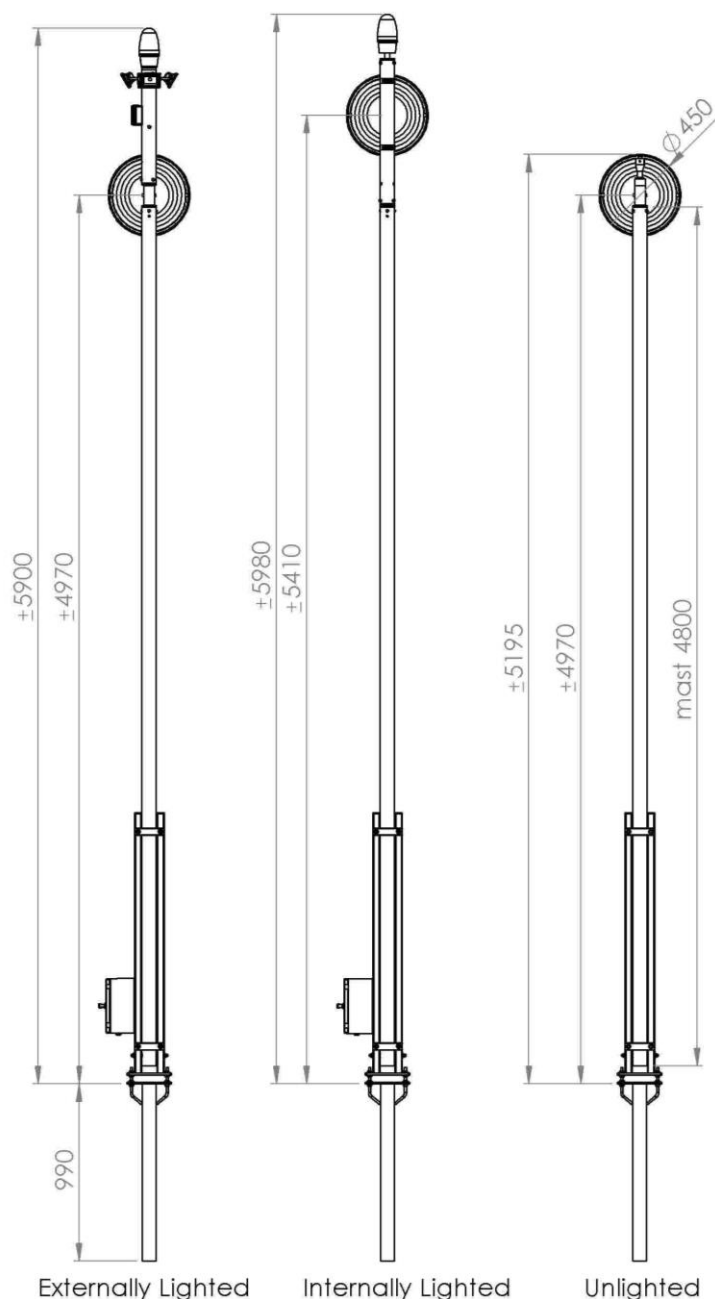
STYLE I-A:
EXTERNALLY LIGHTED



STYLE I-B:
INTERNALLY LIGHTED



STYLE II: UNLIGHTED



Holland Aviation
Daniëlsweg 40
4451 HW Heinkenszand
The Netherlands

Tel. +31 (0)113 613467
Fax. +31 (0)113 613570
Email: info@hollandaviation.com
www.hollandaviation.com

