

FR-04 CASA 900mm SS Windsock Frame & Adaptor

Designed for CASA compliant 900mm aerodrome Windsock installations - full Stainless Steel construction

PRODUCT FR-04 SS Frame	COMPLIANCE CASA MOS 139	MATERIAL 304 Stainless Steel	DIAMETER 900mm
----------------------------------	-----------------------------------	--	--------------------------

Product Overview

The FR-04 CASA 900mm Stainless Steel Windsock Single Frame and Adaptor is designed for CASA compliant 900mm aerodrome Windsock installations. Featuring full 304 Stainless Steel construction with a solid one-piece design, the FR-04 is engineered for years of trouble-free operation in demanding aviation environments.

Key Specifications

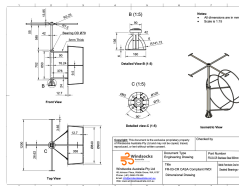
- 900mm diameter Stainless Steel single frame
- Fits CASA compliant 3650x900x300mm Windsock as prescribed in MOS 139
- All 304 Stainless Steel components throughout
- One piece solid milled Stainless Steel spigot with 1 inch BSP thread
- 2 Stainless Steel sealed radial ball bearings for smooth rotation
- Solid one piece construction - no welds on critical joints
- Wind rated for all Australian Wind Regions

Mounting Adaptor

- Available in DN50, DN65 and DN80 configurations
- Round design minimises Windsock catching on the adaptor
- No welding required for installation
- Compatible with standard pipe fittings

Applications

Designed primarily for CASA regulated and unregulated aerodromes, helipads and airstrips. Also suitable for any application requiring a robust 900mm Windsock frame.



Product at a Glance

900mm

Frame diameter

CASA

Compliant

304 SS

Construction

DN80

Adaptor

Technical Details

- Frame Diameter: 900mm single frame
- Material: Full 304 Stainless Steel
- Spigot: One piece solid milled SS, 1 inch BSP thread
- Bearings: 2x SS sealed radial ball bearings
- Adaptor: DN50 / DN65 / DN80
- Adaptor Design: Round profile to prevent snagging
- Windsock Size: CASA grade 3650x900x300mm
- Compliance: CASA MOS 139
- Warranty: 5 years (design life 10+ years)

Inspection & Maintenance

- Quarterly inspection recommended
- Check Windsock condition and performance
- Inspect welds and bearings
- Sealed bearings require no lubrication
- Stainless Steel construction ensures minimal corrosion

Why Windsocks Australia?

- Australian Made & Owned - specialist Manufacturer since 2003
- Full Engineering support, Certification & Compliance documentation
- Dedicated product range for Mining, Construction & Remote sites
- Responsive technical support & national logistics capability
- Proven track record with Tier 1 operators across all major industries

About Windsocks Australia

Australia's leading manufacturer of industrial Windsock systems. Designed, engineered and assembled in Australia for the harshest environments - from offshore platforms to remote mining and LNG facilities.

windsocksaustralia.com.au | info@windsocksaustralia.com.au | +61 468 474 656