



MOBI-LOK™ VACUUM ANCHOR SYSTEM

FOR AVIATION



THE DBI-SALA® MOBI-LOK™ VACUUM ANCHOR SYSTEM PROVIDES A TIE-OFF POINT ON VIRTUALLY ANY SMOOTH, NON-POROUS SURFACE SIMPLY BY FLIPPING A SWITCH AND WAITING FOR THE GREEN LIGHT.

Feature	Benefit
Can be installed on any surface, curved and of small diameter (min 91 cm) and in any orientation.	More versatility such as using overhead and on smaller aircraft.
Fall arrest tested and approved, meeting CE EN795 Class B.	Large footprint ensures anchor pad capacity greatly exceeds maximum arresting force.
Lightweight design (under 10kg).	For easy transport.
Version available with built-in air bottle.	Faster to install as pads can be attached separately. Less equipment needs to be used and monitored. For use in situations where there is no access to shop air.
Fail-safe back-up systems with audio alarms and vacuum level indicator.	Audio alarm sounds if source of compressed air is lost or if vacuum level drops below an acceptable level.
Alarm by-pass button for use during installation.	The user does not have to endure and protect against high pitch alarms and anyone hearing the alarm instantly knows it is an issue and not an installation alarm.
Anti-scuff and Skydrol resistant pads.	Secures the anchor without damaging surface of the aircraft.
Can be used with synthetic horizontal lifeline systems.	For added mobility with no risk of damage to the aircraft from the lifeline. Two and four man versions available.
Mobi-Lok™ anchor pads utilise check valves.	Maintains the vacuum if the source of compressed air is lost.
Mobi-Lok™ anchor pads have 3 inner sealing edges.	Prevents vacuum leakage.
ATEX electrical and non electrical certification.	For use in potentially explosive atmospheres.



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Options:

Mobi-Lok™ aviation industry self-contained vacuum anchor assembly with bottle attachment and carrying case.

2200126

It is powered up with a single, on-board 0.8 litre compressed gas bottle (order separately) or a large capacity detached bottle, or shop air. Unit can also power one additional secondary pad.



Mobi-Lok™ aviation industry self-contained vacuum anchor without bottle attachment for situations where shop air is always available.

2200125



Mobi-Lok™ aviation industry self-contained vacuum anchor secondary pad for connection to a primary pad.

2200127

Mobi-Lok™ 4 man Horizontal Lifeline kit.

This kit includes 4 Mobi-Lok™ vacuum anchors with bottle attachments and a 30m horizontal lifeline kit (40m version also available 2200193)

2200192



**4 MAN HORIZONTAL LIFELINE SYSTEM
INSTALLED ON AN AIRCRAFT WING**

Accessories:

Secondary to primary pad air hose
- 15m length 2200048

	<p>Air bottle CE marked 0.8l, 2068kPa (300psi) 2200085</p>
	<p>Fill station for air bottle from bulk tank 2200086</p>
<p>Scuba adaptor to fill gas bottle from bulk air storage tank 2200087</p>	
	<p>Secondary Pad Hose Assembly 15m 2200130</p>
	<p>8m horizontal rope 2 man lifeline for use with Mobi-Lok™ only 2200409</p>

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