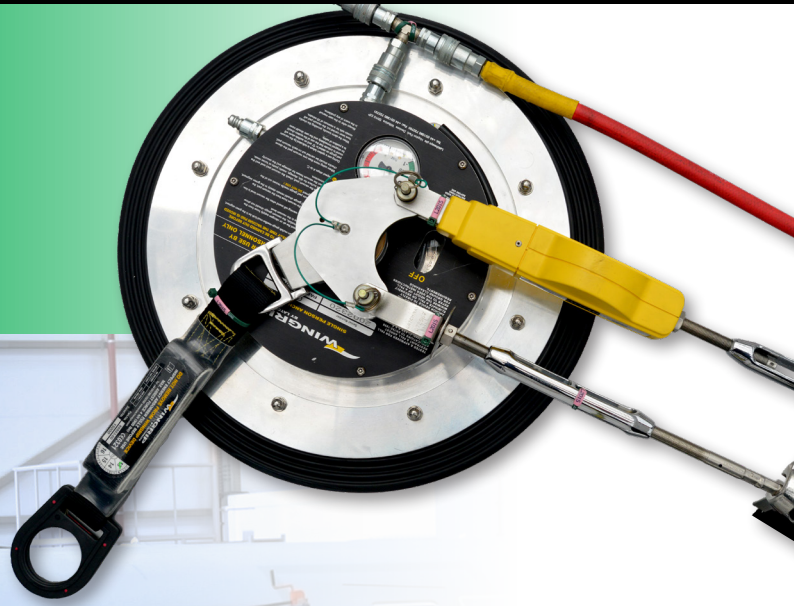


# MSA WINGRIP® LIFELINE SYSTEM VACUUM ANCHOR

Fall protection solution for aircraft manufacturing and maintenance



The MSA WinGrip lifeline system vacuum anchor is a globally certified fall arrest and restraint system for personnel working on aircraft. It is designed for construction, heavy maintenance, or return operations. The MSA WinGrip is listed in the AMMs of major aircraft manufacturers as approved for use on their aircraft.

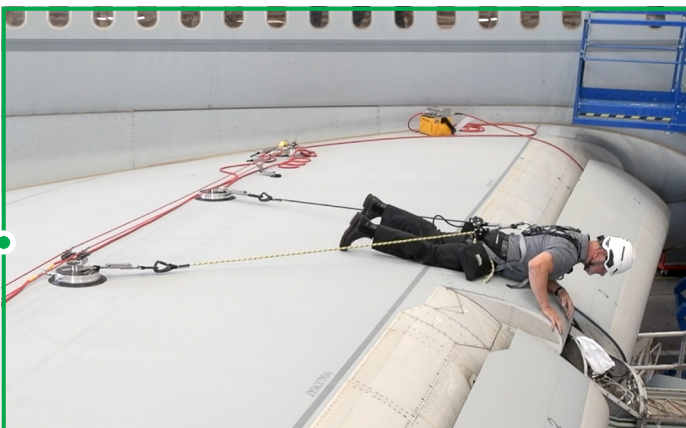


## WHERE TO USE

- C check
- D check

## EXAMPLES OF USE:

- Overall
- Pylon access
- Fuselage



# MSA WINGRIP® LIFELINE SYSTEM VACUUM ANCHOR

Fall protection solution for aircraft manufacturing and maintenance



## HOW WINGRIP WORKS

**The WinGrip lifeline system allows access for as many as four workers along a wing or fuselage length.**

The system consists of two end-anchor vacuum pads with cables spanning in between, intermediate anchors used to suit any cable length and a vacuum module that works with workshop compressed air.

Each anchor is positioned and vacuum-locked, followed by stainless steel safety cables connected and tensioned at one end. Workers connect to cables using the unique WinGrip shuttle, employing full-body harnesses and work positioning ropes. The system allows hands-free movement along the entire cable length as shuttles glide over intermediate anchors.

## THE CHOICE OF THE BIGGEST AVIATION COMPANIES IN THE WORLD:



Works with multiple aircraft of different shapes and sizes and location in the hangar.



Safe to use on composites & while fuel tanks remain open.



Working in restraint eliminates fall clearance issues with docking systems.



Does not interfere with overhead cranes.



20 minutes of safe use in the event of a loss in supply pressure.



Global certification: CE, OSHA, NS/ASZ and UKCA

## OUTFIT YOUR PROGRAM WITH THE SIMPLICITY OF AN MSA+ SUBSCRIPTION\*



### Zero Up-Front Expense

No up-front purchase of devices or hardware. Get your program approved and running for a low, predictable, recurring expenditure.



### Always Under Warranty

When you're a subscriber, you're covered under warranty regardless of the age of the device.



### Proactive Service

Keep your equipment in tip-top condition through inspection, repair, and initial or refresher training. Easily track your assets and inspection reports in real time by utilizing MSA's digital suite of services.

## CONTENT OF THE WINGRIP LIFELINE SYSTEM VACUUM KIT:

- WinGrip 480 vacuum anchors (x2)
- Wingrip small vacuum anchors (depends on wing span)
- WinGrip line system components
- Vacuum module (1x)
- Primary vacuum hose, 5m (1x)
- Secondary vacuum hose (depends on wing span)
- Work positioning rope (4x)
- Rope pouch (4x)
- Harness (4x)
- Wire spoolers (2x)
- Case on wheels

## QUICK REFERENCE GUIDE:

p/n	Description
15318-00	AIRBUS A318/321 WinGrip 12m Lifeline Kit
15330-00	AIRBUS A330/340 WinGrip 24m Lifeline Kit
15350-00	AIRBUS A350 WinGrip 24m Lifeline Kit
15380-00	AIRBUS A380 WinGrip 36m Lifeline Kit
15703-00	BOEING 12m Lifeline WinGrip Lifeline Kit
15704-00	BOEING 18m Lifeline WinGrip Lifeline Kit
15705-00	BOEING 24m Lifeline WinGrip Lifeline Kit

## QUICK REFERENCE GUIDE:

p/n	Description
15810-00	Generic 10m Lifeline WinGrip Lifeline Kit
15812-00	Generic 12m Lifeline WinGrip Lifeline Kit
15818-00	Generic 18m Lifeline WinGrip Lifeline Kit
15824-00	Generic 24m Lifeline WinGrip Lifeline Kit
15908-00	Generic 27m Lifeline WinGrip Lifeline Kit

Note: This Bulletin contains only a general description of the products shown. While product uses and performance capabilities are generally described, the products shall not, under any circumstances, be used by untrained or unqualified individuals. The products shall not be used until the product instructions/ user manual, which contains detailed information concerning the proper use and care of the products, including any warnings or cautions, have been thoroughly read and understood. Specifications are subject to change without prior notice. MSA is a registered trademark of MSA Technology, LLC in the US, Europe, and other Countries. For all other trademarks visit <https://us.msasafety.com/Trademarks>.

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