



**Improve workplace safety and reduce the number of workplace accidents**

*Nigel Evens*

# Our History

## Established in 1914

- U.S. Bureau of Mines Search & Rescue Team Leaders
- Two mining engineers saw the dangers
- First Major Product: Flameless Electric Cap Lamp developed with Thomas Edison
- Acquired Latchways in 2015



*John T. Ryan*



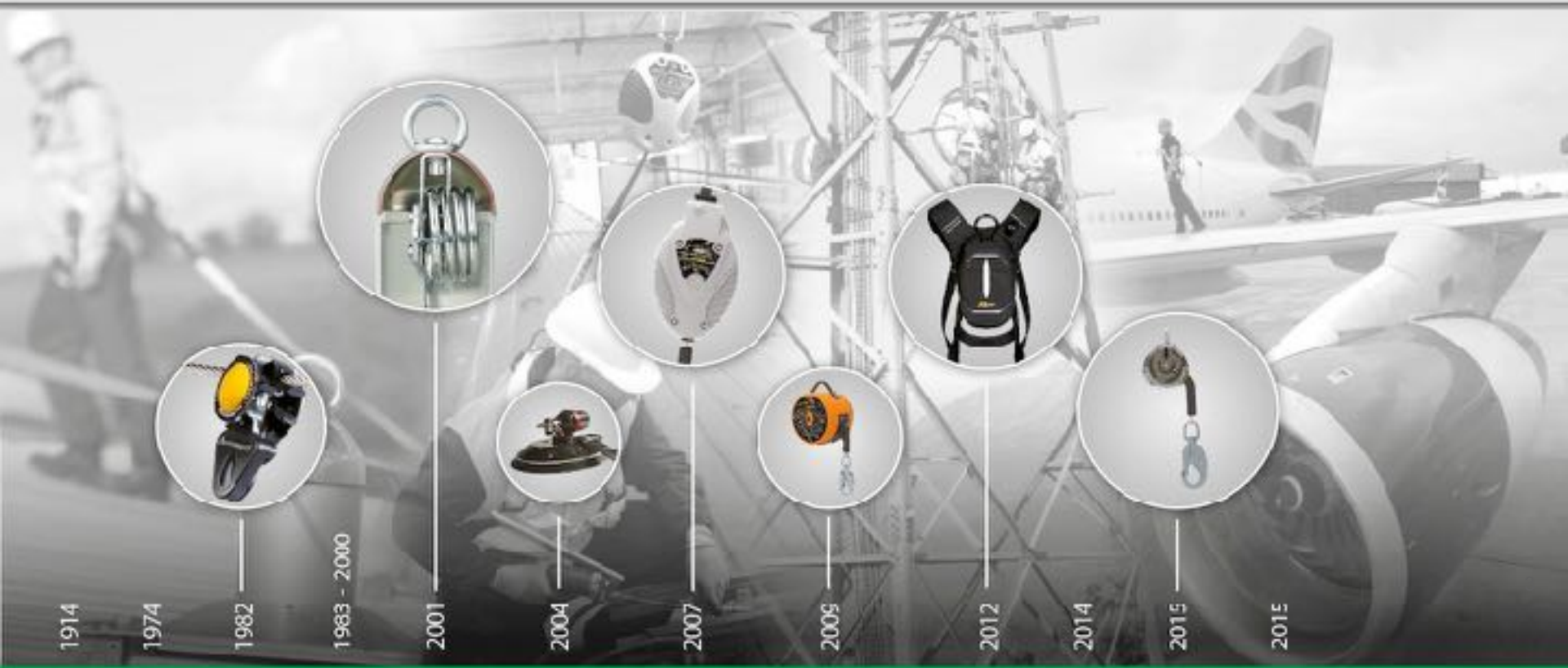
*George H. Deike*



*MSA Cap Lamp*



# Company History



1914

MSA Founded

1974

Latchways® Brand  
Established

1982

Transfastener®

1983 - 2000

20+ patents registered

2001

Constant force® Pctb

2004

WinGrip®

2007

Standard SRL Range

2005

Sealed SRL Range

2012

Latchways PFD

2014

Latchways Inc. Established

2015

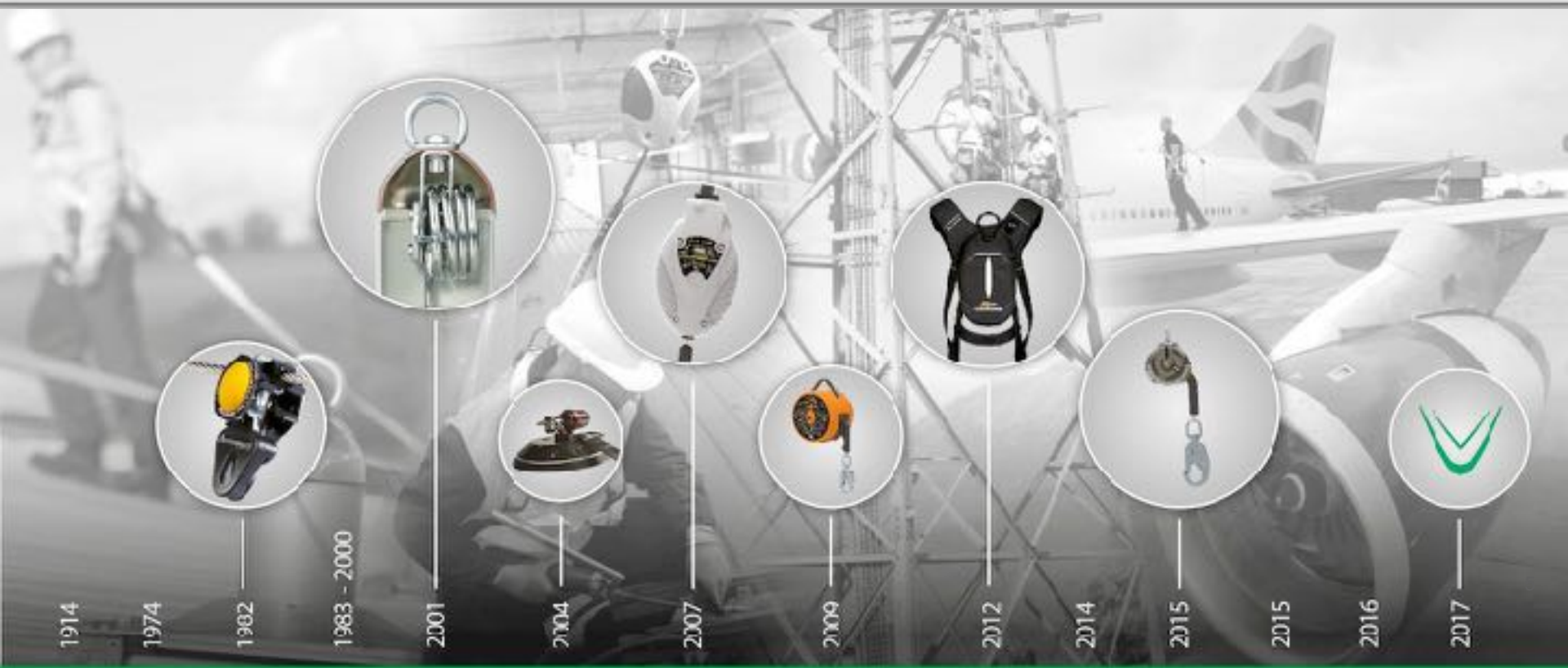
#FL Range

2015

Latchways® becomes  
an MSA Brand



# Continuing to innovate



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Constant force® Post

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Latchways PRD

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2016

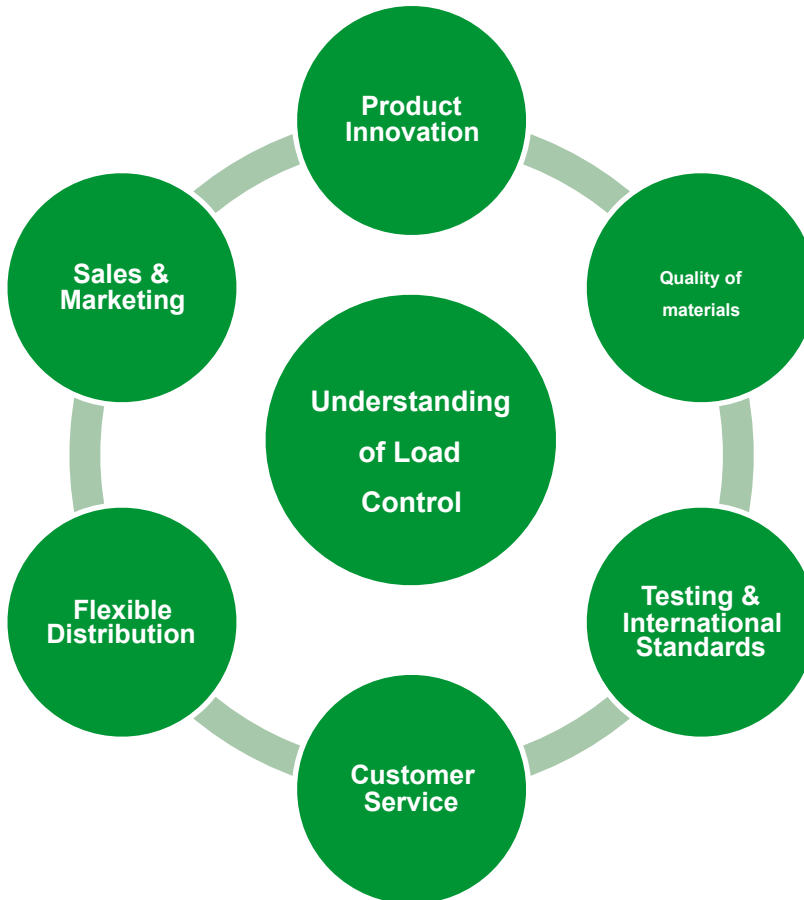
14 New Product Launches

2017

V-SERIES®



# The Latchways Approach



*“Latchways design, assemble and sell fall protection equipment to a global market place. Our growth has been based on marketing and selling innovative engineered solutions to*

*a legislation driven*  
[MSAsafety.com/fall protection](https://MSAsafety.com/fall-protection)

## Integrated harness system allowing self-rescue.

The lightweight, unobtrusive rescue device is contained in a small 'backpack' attached to a full body harness and is designed to be used in conjunction with a fall protection system or anchor point.



# PRD

Rappel rack technology  
Controls decent speed  
0.5-2m/sec



Centrifugal clutch



Intuitive  
Rip-pull activation



Secondary  
Release  
For 3<sup>rd</sup> party activation



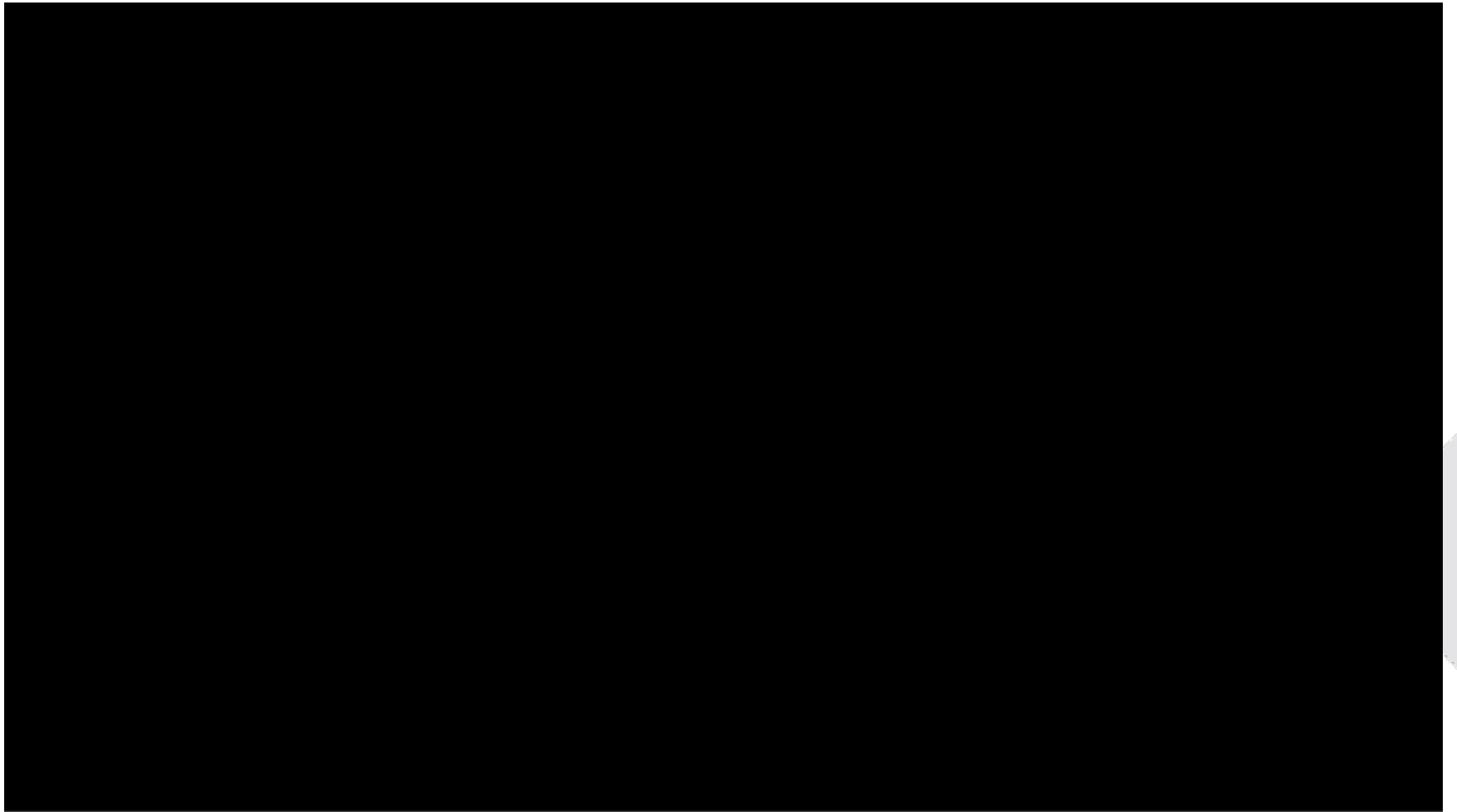
Rescue Pole  
For activating secondary  
release



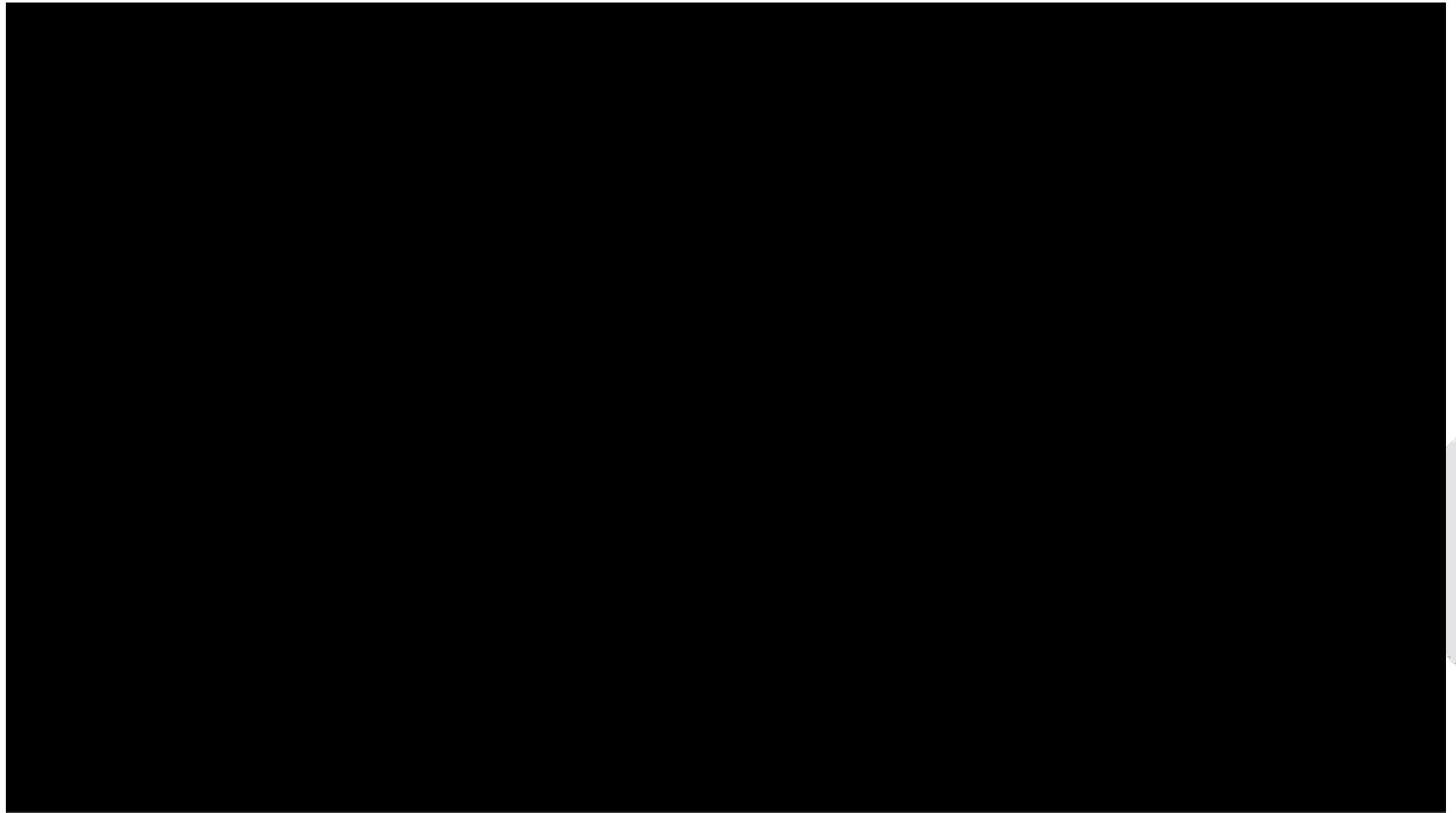
Descent Line  
Dyneema/Aramid  
Kernmantle



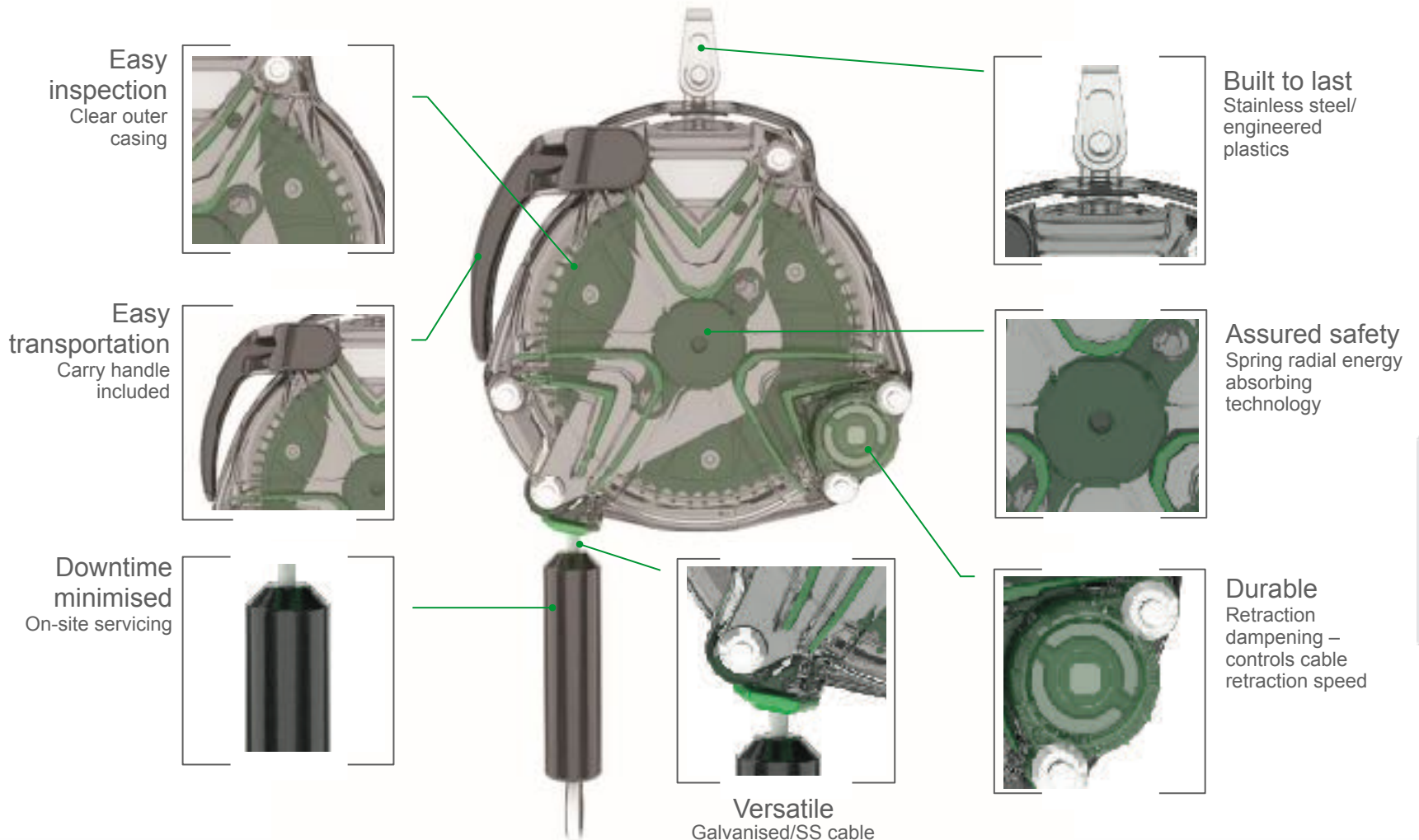




# PRD - ArcelorMittal



# Continuing to innovate



# Continuing to innovate



# Why Choose MSA?

- Market leader with trusted brand
- Competitive pricing
- Global network of partners
- Full service training organisation
- Only publicly traded (NYSE) U.S. safety company
- Long-term global presence
- Broad product line
- Integrated safety solutions
- Award-winning product innovator
- Advocate for user in safety standards development
- **Safety** is at the heart of what we do

**We are – THE SAFETY COMPANY**





**THANK YOU!**