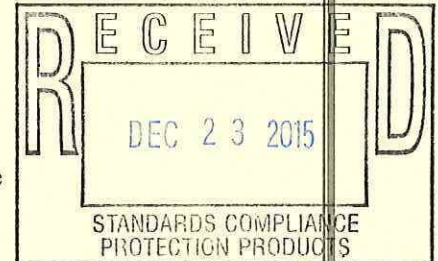


EC TYPE-EXAMINATION CERTIFICATE: 2621

Product description: - Retractable Fall Arresters

Product identification: - Workman PFL - see schedule

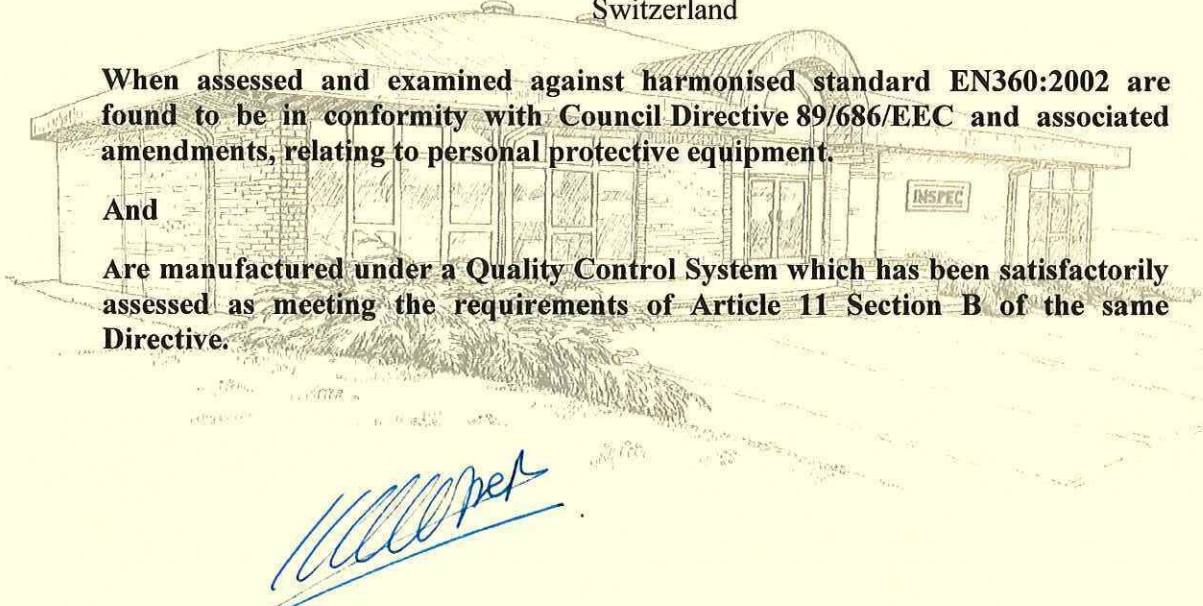
Manufacturer: - MSA Europe GmbH
Schlüsselstrasse 12
8645 Jona
Switzerland



When assessed and examined against harmonised standard EN360:2002 are found to be in conformity with Council Directive 89/686/EEC and associated amendments, relating to personal protective equipment.

And

Are manufactured under a Quality Control System which has been satisfactorily assessed as meeting the requirements of Article 11 Section B of the same Directive.



A handwritten signature in blue ink, appearing to read 'K J Warren'.

Signed

Date: 2nd December 2015

K J Warren, Manager, Certification Services

For and on behalf of INSPEC International Ltd.
56 Leslie Hough Way, Salford, Gt Manchester M6 6AJ, England (Notified Body No: 0194)

Certification remains valid until 26th May 2019, providing compliance with INSPEC's terms and conditions is maintained.

Original date of issue: 26th May 2014



For terms and conditions of issue, see page 2

Terms and Conditions

Reference Documents: -

- | | | | |
|------|--------------------------|---|--|
| i) | Test Reports | - | NEL PPE 213 / MUOP
NEL PPE 196 / MUOG
INSPEC 2.14.12.15 / 2.15.02.04 / .05 |
| ii) | Technical File | - | TF/2621 |
| iii) | Test and Inspection Plan | - | JTI 0024 EN SRL Test Plan – 03/03/15 –
Revision 02 |

Conditions attached to the issue of this certificate:

- i) Marking and instructions have been assessed in the English language only. It is the Manufacturers/Authorised Representatives responsibility to obtain and supply language versions acceptable to the country where the product is to be sold.
- ii) Any changes to the product, technical file or quality manual/quality plan shall be immediately notified to INSPEC.
- iii) The Manufacturer/Authorised Representative shall comply at all times with INSPEC's Regulations governing CE Product Certification.
- iv) Satisfactory maintenance of independent certification against Article 11.B of the P.P.E. Directive.
- v) This Certificate remains the property of INSPEC and may be withdrawn if any of the conditions attached to its issue are not complied with.
- vi) This certificate may be copied or reproduced by the certificate holder, complete and without omissions or additions, and in accordance with INSPEC's terms of business.
- vii) This certificate has been provided in accordance with our standard Terms of Business, which can be viewed at, and printed from:

<http://inspec-international.com/ToB.pdf>

If you have difficulty accessing the Terms of Business, you may contact us for a copy.

CERTIFICATION INDEX

Item	Status	Issued	Amendment
Pages 1 to 4	Withdrawn	140526	Initial issue
Pages 1 to 5	Withdrawn	150810	Change from 11A to 11B Change of manufacturer address to Switzerland. Addition of Workman Mini PFL Addition of production address to page 4
Pages 1 to 5	Valid	151202	Workman PFL technical file update with document revisions.

CERTIFICATION SCHEDULE

Production site

MSA Jacksonville Plant
 352 White Street
 Jacksonville, NC 28546, USA

Retractable Fall Arresters

Model	Lanyard Length	Lanyard	Maximum Load	Product description
Workman PFL	7 to 12 feet (2.13 to 3.65 m)	Nylon webbing, 19.0 x 2.6mm	100kg	Retractable fall arrester fitted with an EN362 snap hook



Model	Lanyard Length	Lanyard	Maximum Load	Product description
Workman Mini PFL; see table below.	7 to 12 feet (2.13 to 3.65 m)	Nylon webbing, 25.4 x 2.2mm	140kg	Retractable fall arrester with built in shock absorber fitted with an EN362 connector at the anchorage point and the termination of the webbing



Workman Mini PFL configurations						
Assembly	Type	Length	Lifeline Connector		Carabiner (anchorage connection)	
10157848	Single	1.8m	10088291	SNAP, 3600 LB., LARGE GATE, 36CL	10089204	CARABINER,STL,10MM EQUAL D,3600 LB GATE
10157849	Single	1.8m	10143219	Snap, 3600 lb, Large Gate, Alu, AL 36CL	10089204	CARABINER,STL,10MM EQUAL D,3600 LB GATE
10157850	Single	1.8m	10096772	CARABINER,STEEL,TRIPLE LOCK,CAPTIVE EYE	10127670	CARABINER, 3600 LB, TRPL LOCK,
10157865	Twin	1.8m	10088291	SNAP, 3600 LB., LARGE GATE, 36CL	10089204	CARABINER,STL,10MM EQUAL D,3600 LB GATE
10157866	Twin	1.8m	10148219	Snap, 3600 lb, Large Gate, Alu, AL 36CL	10089204	CARABINER,STL,10MM EQUAL D,3600 LB GATE
10157867	Twin	1.8m	10096772	CARABINER,STEEL,TRIPLE LOCK,CAPTIVE EYE	10127670	CARABINER, 3600 LB, TRPL LOCK,
10159656	Single	1.8m	10113156	SNAP, 3600 LB, SMALL GATE, 36C-Y	10089204	CARABINER,STL,10MM EQUAL D,3600 LB GATE
10159657	Single	1.8m	10143218	Snap, 3600 lb, Small Gate, Alu, AL 36C	10089204	CARABINER,STL,10MM EQUAL D,3600 LB GATE
10159660	Single	1.8m	10091959	SNAP, 3600 LB., SWIVEL, 36CSN	10089204	CARABINER,STL,10MM EQUAL D,3600 LB GATE
10159661	Single	1.8m	10072522	SNAPHOOK LC STYLE, LIGHTWEIGHT,WORKMAN	10089204	CARABINER,STL,10MM EQUAL D,3600 LB GATE
10159666	Twin	1.8m	10091959	SNAP, 3600 LB., SWIVEL, 36CSN	10089204	CARABINER,STL,10MM EQUAL D,3600 LB GATE
10159667	Twin	1.8m	10143218	Snap, 3600 lb, Small Gate, Alu, AL 36C	10089204	CARABINER,STL,10MM EQUAL D,3600 LB GATE
10159668	Twin	1.8m	10113156	SNAP, 3600 LB, SMALL GATE, 36C-Y	10089204	CARABINER,STL,10MM EQUAL D,3600 LB GATE
10160393	Single	1.8m	10088291	SNAP, 3600 LB., LARGE GATE, 36CL	10127670	CARABINER, 3600 LB, TRPL LOCK,
10160394	Single	1.8m	10113156	SNAP, 3600 LB, SMALL GATE, 36C-Y	10127670	CARABINER, 3600 LB, TRPL LOCK,
10160395	Twin	1.8m	10088291	SNAP, 3600 LB., LARGE GATE, 36CL	10127670	CARABINER, 3600 LB, TRPL LOCK,
10160396	Twin	1.8m	10113156	SNAP, 3600 LB, SMALL GATE, 36C-Y	10127670	CARABINER, 3600 LB, TRPL LOCK,