



This is to certify that: Centurion Safety Products Limited

Howlett Way

Fison Way Industrial Park

Thetford IP24 1HZ United Kingdom

Holds Certificate Number: VC 684765

In respect of:

For and on behalf of BSI:

First Issued: 2018-02-05

Latest Issue: 2018-02-05

ANSI Z89.1:2014 and ANSI Z87.1:2015

Chris Lewis - Certification Director, Product Certification

Effective Date: 2018-02-05 Expiry Date: 2023-02-04

Page: 1 of 20

...making excellence a habit.™

No. VC 684765

Product Specification

Range: Nexus Core/Secure Plus

Product Description: Safety Helmet with micro peak. For versions complying with ANSI Z89.1:2014,

there are a number of variations in the build standard of the product, see details

below.

Shell: ABS, vented and non vented versions

Suspension:

Cradle: 6 point Terylene webbing Headband: LDPE with fitted sweatband

Sweatband: Dry-Tech (Polyester)

Adjustment system: Wheel ratchet or slip ratchet

Chinstrap: EN 397 2 point chinstrap or 4 point chinstrap

Size: 51-63 cm

First Issued: 2018-02-05 Effective Date: 2018-02-05 Latest Issue: 2018-02-05 Expiry Date: 2023-02-04

Page: 2 of 20

No. VC 684765

Product Specification (continued)

Model: Nexus Core/Secure Plus, non vented

Classification: ANSI Z89.1:2014

Type I Type I helmets are intended to reduce the force of impact resulting

from a blow only to the top of the head.

Class E Class E helmets are intended to reduce the danger of contact with

higher voltage conductors. Test samples are proof-tested at 20,000

volts (phase to ground). This voltage is not intended as an indication of the voltage at which the helmet protects the wearer.

LT Lower temperature (-30°C)

Test Report: BSI 253/8524498 Issue 3, Intertek 102678220CRT-001

Models in Range: Product code Description

S16E*R Nexus Core, wheel ratchet S16E*A Nexus Core, slip ratchet

S16E*RL Nexus Secure Plus, wheel ratchet, EN 397 4 point chinstrap S16E*L Nexus Secure Plus, slip ratchet, EN 397 4 point chinstrap

Notes: * denotes the helmet shell colour

All variants can have brand information presented on a padprint (P) or label (L)

Secure Plus formerly known as Linesman

Page: 3 of 20

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.

No. VC 684765

Product Specification (continued)

Model: Nexus Core/ Secure Plus, vented

LT

Classification: ANSI Z89.1:2014

Type I Type I helmets are intended to reduce the force of impact resulting

from a blow only to the top of the head.

Class C Class C helmets are not intended to provide protection against

contact with electrical hazards. Lower temperature (-30°C)

Test Report: 253/8535351 Issue 3

Models in Range: Product code Description

S16E*RF Nexus Core, wheel ratchet S16E*F Nexus Core, slip ratchet

S16E*LF Nexus Secure Plus, slip ratchet, EN 397 4 point chinstrap

Notes: * denotes the helmet shell colour

All variants can have brand information presented on a padprint (P) or label (L)

Secure Plus formerly known as Linesman

First Issued: 2018-02-05 Effective Date: 2018-02-05 Latest Issue: 2018-02-05 Expiry Date: 2023-02-04

Page: 4 of 20

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.

No. VC 684765

Product Specification (continued)

Snarge and	Accessories:	Product code	Description
Spares and	Accessories:	Product code	Describtion

S30C Cotton Chinstrap
 S30E Elasticated Chinstrap
 S30L Leather Chinstrap
 S30QRC Quick Release Chinstrap

S30Y 4 point guick release EN 397 Secure Plus Black Chinstrap

(Unbranded)

S30LY 4 point quick release EN 397 Secure Plus Black Chinstrap (Branded) S30NLNY S30NY replaceable 4 point adjustable EN 12492 Blue Chinstrap and

S30NL Liner to convert Nexus Core to Heightmaster (vented shell

only)

S31D Dry-Tech sweatband S31N Brushed Nylon Sweatband

S31P PVC Sweatband S31W Vabon Sweatband

S33/34 Terylene Cradle with Dry-Tech Sweatband

S33/35 Terylene Cradle with wheel ratchet and Dry-Tech Sweatband

S50 Cold weather hood system

S589 Retractable eyeshield Clear, Z87 U6

S589SE Retractable eyeshield Smoke Grey, Z87 U6 L1.3

S565 Euro accessory clips

S41CE Baltic Ear Defender with Connect and Euro Clip

S41E Baltic Ear Defender with Euro Clip

S42CE Aegean Ear Defender with Connect and Euro Clip

S42E Aegean Ear Defender with Euro Clip
S54CE Visor Carrier with Connect and Euro Clip

S54E Visor Carrier

Page: 5 of 20

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.

No. VC 684765

Product Specification (continued)

Spares and Accessories: Product code Description

(continued) S55 Contour Visor Carrier

> S800 Contour X, clear polycarbonate face screen, Z87+ D3

S810 Contour XI, anti-fog, clear polycarbonate face screen, Z87+ D3

S30*NHIRS High Intensity Reflective Stickers (* denotes colour)



First Issued: 2018-02-05 Effective Date: 2018-02-05 Latest Issue: 2018-02-05 Expiry Date: 2023-02-04

Page: 6 of 20

No. VC 684765

Product Specification (continued)

Range: Nexus Heightmaster

Product Description: Safety Helmet with micro peak for working at height. Includes a liner for impact

and penetration protection and includes a replaceable 4 point adjustable chinstrap

Shell: Micro peaked, ABS vented shell EPS (Expanded Polystyrene)

Liner:

Suspension:

Cradle: 6 point Terylene webbing Headband: LDPE with fitted sweatband

Sweatband: Dry-Tech (Polyester)

Chinstrap: EN 12492 4 point chinstrap fitted

Size: 53-63 cm

Classification: ANSI Z89.1:2014

> Type I Type I helmets are intended to reduce the force of impact resulting

> > from a blow only to the top of the head.

Class C Class C helmets are not intended to provide protection against

contact with electrical hazards.

LT Lower temperature (-30°C)

Test Report: 253/8535017 Issue 3

Models in Range: Product code Description

S16E*FMR Nexus Heightmaster, vented

* denotes the helmet shell colour **Notes:**

All variants can have brand information presented on a padprint (P) or label (L)

First Issued: 2018-02-05 Effective Date: 2018-02-05 Latest Issue: 2018-02-05 Expiry Date: 2023-02-04

Page: 7 of 20

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.

No. VC 684765

Product Specification (continued)

Spares and	Accessories:	Part Number	Item

S30NY Heightmaster 4 point adjustable EN 12492 Blue chinstrap

S30NL Heightmaster EN 12492 Liner

S30NLNY 4 point adjustable EN 12492 Blue chinstrap & S30NL Heightmaster

Liner

S31D Dry-Tech sweatband

S33/34 Terylene Cradle with Dry-Tech Sweatband

S33/35 Terylene Cradle with wheel ratchet and Dry-Tech Sweatband

S589 Retractable eyeshield Clear, Z87 U6

S589SE Retractable eyeshield Smoke Grey, Z87 U6 L1.3

S565 Euro accessory clip

S41CE Baltic Ear Defender with Connect and Euro Clip

S41E Baltic Ear Defender with Euro Clip

S42CE Aegean Ear Defender with Connect and Euro Clip

S42E Aegean Ear Defender with Euro Clip S54CE Visor Carrier with Connect and Euro Clip

S54E Visor Carrier

S55 Contour Visor Carrier

S800 Contour X, clear polycarbonate face screen, Z87+ D3

S810 Contour XI, anti-fog, clear polycarbonate face screen, Z87+ D3

S30*NHIRS High Intensity Reflective Stickers (* denotes colour)

First Issued: 2018-02-05

Latest Issue: 2018-02-05

Effective Date: 2018-02-05

Expiry Date: 2023-02-04

Page: 8 of 20

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.

No. VC 684765

Product Specification (continued)

Range: Concept

Product Description: Safety Helmet with two peak styles, the S09 with a 'standard' peak and the S08

> with a 'reduced' peak. For versions complying with ANSI Z89.1:2014, there are a number of variations in the build standard of the product, see details below. The range can be fitted with a number of different accessories that are attached via

either the Connect or the Euro accessory clips

Shell: ABS, vented and non vented versions

Suspension:

Cradle: 6 point Terylene webbing LDPE with fitted sweatband Headband:

Sweatband: Dry-Tech (Polyester)

Adjustment system: Wheel ratchet or slip ratchet

EN 397 2 point chinstrap or 4 point chinstrap Chinstrap:

Wheel Ratchet headband: 52-64 cm Size range:

Slip Ratchet headband: 51-63 cm

First Issued: 2018-02-05 Effective Date: 2018-02-05 Latest Issue: 2018-02-05 Expiry Date: 2023-02-04

Page: 9 of 20

No. VC 684765

Product Specification (continued)

Model: Concept, non vented

Classification: ANSI Z89.1:2014

Type I Type I helmets are intended to reduce the force of impact resulting

from a blow only to the top of the head.

Class E Class E helmets are intended to reduce the danger of contact with

higher voltage conductors. Test samples are proof-tested at 20,000

volts (phase to ground). This voltage is not intended as an indication of the voltage at which the helmet protects the wearer.

LT Lower temperature (-30°C)

Test Report: UK models BSI 253/8666304, Intertek 102945793CRT-003

KSA models BSI 253/8665698 issue 2, Intertek 102945793CRT-001

Product code Description

Models in Range S08C*A Base model, slip ratchet

S08C*L Secure Plus, slip ratchet, EN 397 4 point chinstrap

S08C*R Wheel ratchet

S08C*RL Secure Plus, wheel ratchet, EN 397 4 point chinstrap

S08C*SH Concept Miner, slip ratchet, PVC sweatband

Notes: * denotes the helmet shell colour

Fitted with Combi slot

All variants can have brand information presented on a padprint (P) or label (L)

Secure Plus formerly known as Linesman

First Issued: 2018-02-05 Effective Date: 2018-02-05 Latest Issue: 2018-02-05 Expiry Date: 2023-02-04

Page: 10 of 20

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.

No. VC 684765

Product Specification (continued)

Models in Range Product code Description

(Continued): S09C*A Base model, slip ratchet

S09C*C Slip ratchet, with brushed nylon sweatband S09C*L Secure Plus, slip ratchet, EN 397 4 point chinstrap

S09C*R Wheel ratchet

S09C*RL Secure Plus, wheel ratchet, EN 397 chinstrap S09C*RWNP- With drilled holes, wheel ratchet, Vabon sweatband

SH11

S09C*SH Concept Miner, slip ratchet, PVC sweatband

Notes: * denotes the helmet shell colour

Fitted with Combi slot

All variants can have brand information presented on a padprint (P) or label (L)

Secure Plus formerly known as Linesman

Models in Range Product code Description

(Continued): S09E*AKS Base model, slip ratchet

S09E*RKS Wheel ratchet

Notes: * denotes the helmet shell colour

Fitted with Euro slot

All variants can have brand information presented on a padprint (P) or label (L)

KS variants manufactured in Kingdom of Saudi Arabia

First Issued: 2018-02-05

Latest Issue: 2018-02-05

Effective Date: 2018-02-05

Expiry Date: 2023-02-04

Page: 11 of 20

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.

No. VC 684765

Product Specification (continued)

Model: Concept, vented

Classification: ANSI Z89.1:2014

Type I Type I helmets are intended to reduce the force of impact resulting

from a blow only to the top of the head.

Class C Class C helmets are not intended to provide protection against

contact with electrical hazards.

LT Lower temperature (-30°C)

Test Report: UK models BSI 253/8665690

KSA models BSI 253/8665752 Issue 2

Models in Range: Product code Description

S08C*F Base model, slip ratchet

S08C*FSH Concept Miner, slip ratchet, PVC sweatband S08C*LF Secure Plus, slip ratchet, EN 397 4 point chinstrap

S08C*RF Wheel ratchet

S08C*RLF Secure Plus, wheel ratchet, EN 397 chinstrap
S08C*RJ Roofer wheel ratchet (complete with vent plugs)

S08C*RWJ Roofer wheel ratchet (complete with vent plugs), Vabon sweatband

Notes: * denotes the helmet shell colour

Fitted with Combi slot

All variants can have brand information presented on a padprint (P) or label (L)

Secure Plus formerlly known as Linesman

First Issued: 2018-02-05

Latest Issue: 2018-02-05

Effective Date: 2018-02-05

Expiry Date: 2023-02-04

Page: 12 of 20

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.

No. VC 684765

Product Specification (continued)

Models in Range Product code Description

(Continued): S09C*F Base model, slip ratchet

S09C*FSH Concept Miner slip ratchet, PVC sweatband

S09C*LF Secure Plus, slip ratchet, EN 397 4 point chinstrap

S09C*RF Wheel ratchet

S09C*RLF Secure Plus, wheel ratchet, EN 397 4 point chinstrap S09C*RJ Roofer wheel ratchet (complete with vent plugs)

S09C*RWJ Roofer wheel ratchet (complete with vent plugs), Vabon sweatband

* denotes the helmet shell colour

Fitted with Combi slot

All variants can have brand information presented on a padprint (P) or label (L)

Secure Plus formerly known as Linesman

Models in Range Product code Description

(Continued): S09E*FKS Base model, slip ratchet

S09E*RFKS Wheel ratchet

Notes: * denotes the helmet shell colour

Fitted with Euro slot

All variants can have brand information presented on a padprint (P) or label (L)

KS variants manufactured in Kingdom of Saudi Arabia

First Issued: 2018-02-05

Latest Issue: 2018-02-05

Effective Date: 2018-02-05

Expiry Date: 2023-02-04

Page: 13 of 20

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.

No. VC 684765

Product Specification (continued)

Spares and Accessories: Product code Description

S30C 2 point Cotton chinstrapS30E 2 point Elasticated chinstrap

S30LY 4 point quick release EN 397 Secure Plus Black Chinstrap

(branded)

S30LBCC Helmet Lamp Bracket and Cable Clip

S30VP Concept vent plugs

S30Y 4 point quick release EN 397 Secure Plus Black Chinstrap

(unbranded)

S31D Dry-Tech sweatband S31N Brushed nylon sweatband

S31P PVC sweatband S31W Vabon sweatband

S33/34 Terylene cradle with Dry-Tech sweatband

S33/35 Terylene Cradle with wheel ratchet and Dry-Tech Sweatband

S565 Euro accessory clips S570 Connect accessory clips

S589 Retractable eyeshield Clear, Z87 U6

S589SE Retractable eyeshield Smoke Grey, Z87 U6 L1.3
S41C/E/CE Baltic Ear Defender with Connect/Euro Clips
S42C/E/CE Aegean Ear Defender with Connect/Euro Clips
Visor Carrier with Connect and Euro Clip

S55 Contour Visor Carrier

S800 Contour X, clear polycarbonate face screen, Z87+ D3

S810 Contour XI, anti-fog, clear polycarbonate face screen, Z87+ D3

First Issued: 2018-02-05 Effective Date: 2018-02-05 Latest Issue: 2018-02-05 Expiry Date: 2023-02-04

Page: 14 of 20

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.

No. VC 684765

Product Specification (continued)

Spares and Accessories: Product code Description

(continued) S50UFL Universal Fleece Helmet Liner

> S50HVOFC Frost Cape HV Orange S50HVYFC Frost Cape HV Yellow

S50HVOEDFC Frost Cape HV Orange with Ear Defender Compatibility S50HVYEDFC Frost Cape HV Yellow with Ear Defender Compatibility

S50FW Face Warmer



First Issued: 2018-02-05 Effective Date: 2018-02-05 Latest Issue: 2018-02-05 Expiry Date: 2023-02-04

Page: 15 of 20

No. VC 684765

Product Specification (continued)

Range: 1125 Classic

Product Description: Safety Helmet with standard peak variants. For versions complying with ANSI

Z89.1:2014, there are a number of variations in the build standard of the product, see details below. The range can be fitted with a number of different accessories

that are attached via either the Connect or the Euro accessory clips

Shell: HDPE, non vented

Suspension:

Cradle: 6 point Terylene webbing
Headband: LDPE with fitted sweatband
Sweatband: Brushed Nylon, PVC or Vabon
Adjustment system: Wheel ratchet or slip ratchet

Chinstrap: EN 397 2 point chinstrap or 4 point chinstrap

Size range: Wheel Ratchet headband: 52-64 cm

Slip Ratchet headband: 51-63 cm

Classification: ANSI Z89.1:2014

Type I Type I helmets are intended to reduce the force of impact resulting

from a blow only to the top of the head.

Class C Class C helmets are not intended to provide protection against

contact with electrical hazards.

Class E helmets are intended to reduce the danger of contact with

higher voltage conductors. Test samples are proof-tested at 20,000

volts (phase to ground). This voltage is not intended as an indication of the voltage at which the helmet protects the wearer.

Lower temperature (–30°C)

Test Report: BSI 253/8632931, Intertek 102853782CRT-001

LT

Page: 16 of 20

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.

No. VC 684765

Product Specification (continued)

Models in Range: Product code Description

> S03C*A Base model, slip ratchet

S03C*L Secure Plus, slip ratchet, EN 397 4 point chinstrap

S03C*R Wheel ratchet

Notes: *denotes the helmet shell colour

Fitted with Combi slots

All variants can have brand information presented on a padprint (P) or label (L)

Secure Plus formerly known as Linesman

First Issued: 2018-02-05 Effective Date: 2018-02-05 Latest Issue: 2018-02-05 Expiry Date: 2023-02-04

Page: 17 of 20

No. VC 684765

Product Specification (continued)

Spares and Accessories: Product code Description

S30C2 point Cotton ChinstrapS30E2 point Elasticated ChinstrapS30L2 point Leather Chinstrap

S30Y 4 Point quick release EN 397 Secure Plus Black Chinstrap

(Unbranded)

S30QRC 2 point Quick Release Chinstrap S31N Brushed Nylon Sweatband

S31P PVC sweatband

S33/3 Terylene Cradle with Brushed Nylon Sweatband

S565 Euro Accessory Clips S570 Connect Accessory Clips

S41C/E/CE Baltic Ear Defender with Connect/Euro Clips
S42C/E/CE Aegean Ear Defender with Connect/Euro Clips

S50UFL Universal Fleece Helmet Liner S50HVOFC Frost Cape HV Orange S50HVYFC Frost Cape HV Yellow

S50HVOEDFC Frost Cape HV Orange with Ear Defender Compatibility
S50HVYEDFC Frost Cape HV Yellow with Ear Defender Compatibility

S50FW Face Warmer S51HVY/HVO Sun Capes

First Issued: 2018-02-05

Latest Issue: 2018-02-05

Effective Date: 2018-02-05

Expiry Date: 2023-02-04

Page: 18 of 20

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.

No. VC 684765

Product Specification (continued)

Range: S589/S589C retractable eyeshields

Product Description: S589 retractable clear eyeshield for fitting to Nexus and Concept industrial helmets

with UV protection and S589 retractable smoked eyeshield for fitting to Nexus and

Concept industrial helmets with UV protection and sunglare filter

Classification: ANSI Z87.1:2015

> **Z87** Personal eye and face protection devices without prescription

lenses and without impact protection

UV filter scale 6 U6

Nominal light transmittance of 74.5% L1.3

Test Report: ICS T10810-01-1

Models in Range: Product code Description

> S589 Retractable eyeshield Clear, Z87 U6

S589SE Retractable eyeshield Smoke Grey, Z87 U6 L1.3

First Issued: 2018-02-05 Effective Date: 2018-02-05 Latest Issue: 2018-02-05 Expiry Date: 2023-02-04

Page: 19 of 20

No. VC 684765

Product Specification (continued)

Range: S810/S810 Contour face screens

Product Description: Contour clear polycarbonate moulded face screens for fitting to Nexus and Concept

industrial helmets using a carrier and helmet accessory clips.

Classification: ANSI Z87.1:2015

Z87+ Personal eye and face protection devices without prescription

lenses and with impact protection

D3 Droplet and splash protection

Test Report: COLTS Z-BKH050917-01

Models in Range: Product code Description

S800 Contour X, polycarbonate, moulded, clear face screen using carrier

S55, Z87+ D3

S810 Contour XI, polycarbonate, moulded, anti-fog, clear face screen using

carrier S55, Z87+ D3

Spares and Accessories: Product code Description

S55 Contour carrier for use with Concept and Nexus

First Issued: 2018-02-05 Effective Date: 2018-02-05 Latest Issue: 2018-02-05 Expiry Date: 2023-02-04

Page: 20 of 20

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.