



SAL-E

CHECKMATE ELASTICATED SHOCK ABSORBING LANYARD

check
SAL **fall**
SAFETY BY DESIGN

TECHNICAL DATA SHEET - ISSUE 1

The SAL-E has been designed using a shock pouch consisting of a traditional tear webbing with a continuous back up webbing and elasticated legs. Available in a length of 1.8m and a choice of connectors.

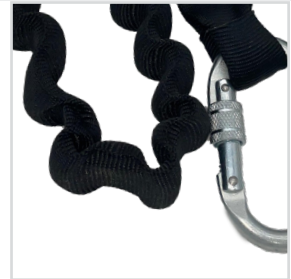
Typical peak loads during a fall factor 2 only reach 4kN on peak arrest. Lanyard length is measured between the bearing points of the hooks. Exchanging a karabiner for a scaffold hook could lengthen a lanyard beyond the maximum allowable length under the relevant EN standard..

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Tear Webbing Shock Pack

Tear webbing shock absorber - Maximum tear out 1.75 metres. Shock pack consists of polyester tear webbing (white) and a length of backup webbing (black).



Elasticated Lanyard Legs

The elasticated legs shorten the relaxed length of the legs to help prevent snagging and trip hazards.



Contrast Colour Stitch.

Contrast colour stitch for easy inspection.



Twin Leg option

stay 100% connected with dual leg lanyard.



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Prod. Code	Description	Weight
SAL2E-1.8-B	Single leg Fall arrest elasticated lanyard, 1.8m Carabiner, Carabiner	0.7kg
SAL2E-1.8-C	Single leg Fall arrest elasticated lanyard, 1.8m Carabiner, Scaffold	0.9kg
SAL4E-1.8-BB	Twin leg Fall arrest elasticated lanyard, 1.8m Carabiner, Carabiner	1.0kg
SAL4E-1.8-CC	Twin leg Fall arrest elasticated lanyard, 1.8m Carabiner, Scaffold	1.5kg
SAL2E-#-++		

Denotes length in metres

+ Denotes end fittings

SAL2E-1.8-B = 1.8 metre fall arrest elasticated lanyard with two alloy twist lock carabiners



C=	End Fitting
Part Code	H-002
Description	Steel Scaffold hook
Gate Opening	63.5mm
Standards	EN362



B=	End Fitting
Part Code	H-001
Description	Steel screwgate karabiner
Gate Opening	22mm
Standards	EN362

- **Webbing Strength**

22kN - minimum breaking load

- **Maximum Length**

1.8 metres

- **User Weight**

140Kg Maximum

- **Webbing**

25mm Polyester

- **Maximum Arresting Force**

6kN

- **Average Arresting Force**

4kN

Standards

- EN 355:2002
- EN 354:2010