

01.2



SpanSet[®]

Lanyards

ERGOplus	62
ERGO	68
HotWorks	82

01.2 LANYARDS

ERGOplus

ERGO
Other Lanyards
HotWorks



ERGOplus Lanyards

ERGOplus premium energy absorbing lanyards are designed to minimise the forces endured by an operator should a fall occur.

Maximum user weight is 140kg while still remaining within the parameters and certification to AS/NZS 1891.1 2007. No additional fall clearance needs to be calculated when performing risk assessments.

Lightweight aluminium components and Xtreme guard webbing combine to add outstanding safety and value to this range.

Standard Features





ERGOplus Lanyards

1 Aluminium lightweight fittings

Robust and lightweight, offers genuine user acceptance and confidence with less fatigue and high quality feel and function.

2 140kg tear web energy absorber

Does not require additional fall clearance to comply to Australian standards.

3 Kernmantle rescue standard rope

11mm kernmantle rope fully complies to AS 4142.3 with full length tracer tape and contrasting sheath over a white core. This allows an objective inspection criteria by highlighting the damaged sheath against the inner core and takes the guesswork and assumptions out of the inspection process.

4 High density contrasted stitching

The high density multiple bar tack sew pattern resists abrasion better than traditional patterns. The contrasting colour makes inspection easier.

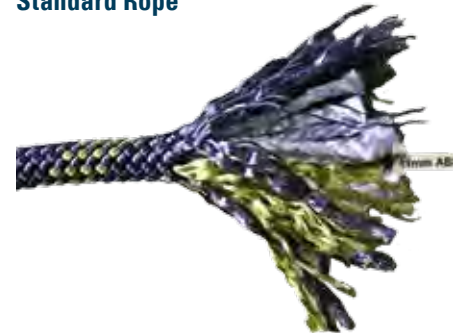
5 XtremeGuard webbing

Highly abrasion resistant webbing gives better value and safety through longevity. Oil and liquid resistance aids the cleaning process and accelerates drying times. All this in a webbing that is soft and pliable to the touch.

6 Stowage loops on all twin lanyards

The need for an operator to avoid connecting an unused leg of a twin lanyard is critical. To avoid this, each SpanSet twin leg lanyard has clearly marked stowage points for unused lanyard legs. They are also rated in case of misuse.

Kernmantle Rescue Standard Rope



01.2 LANYARDS

ERGOplus

ERGO
Other Lanyards
HotWorks



ERGOplus Fittings

H1 Alu



K10 Alu



H3BF



WH3-Alu-0



H3 Alu



01.2 LANYARDS

ERGOplus

ERGO
Other Lanyards
HotWorks



Fitting Specifications

Code	Description	Gate Type	Gate Opening	Strength	Gate Strength	Weight	Material
H1Alu	Safety Hook	Double Action	23mm	25kN	≥1kN	200g	Aluminium
H3-Alu-TA-0	Safety Scaffold Hook	Triple Action	60mm	25kN	≥1kN	459g	Aluminium
H3BF	Safety Jumbo Scaffold Hook	Double Action	110mm	25kN	≥1kN	915g	Aluminium
WH3-Alu-0	Safety Wire Scaffold Hook	Double Action	86mm	20kN	≥1kN	488g	Aluminium
K10Alu	Fixed Eye Karabiner	Triple Action	20mm	25kN	≥1kN	120g	Aluminium

01.2 LANYARDS

ERGOplus

ERGO
Other Lanyards
HotWorks



ERGOplus Webbing Lanyards

3053-EP-K10 ERGOplus



3058 ERGOplus



01.2 LANYARDS

ERGOplus

ERGO

Other Lanyards

HotWorks



ERGOplus Webbing Lanyards

Code	Type	Material	Length	Fitting at Shock Absorber	Fitting at Free End(s)	Weight
3053 ERGOplus	Single Leg	Webbing	1.8m	H1 Alu Snap Hook	H1Alu Snap Hook	785g
3053-EP-K10 ERGOplus	Single Leg	Webbing	1.8m	K10 Karabiner	K10 Karabiner	875g
3055 ERGOplus	Single Leg	Webbing	1.8m	H1 Alu Snap Hook	H3-Alu-TA-0 Scaffold Hook	1131g
3058 ERGOplus	Twin Leg	Webbing	1.8m	H1 Alu Snap Hook	H3-Alu-TA-0 Scaffold Hook	1800g
3053A ERGOplus	Single Leg Adjustable	Webbing	0.75 – 1.8m	H1 Alu Snap Hook	H1Alu Snap Hook	910g
3055A ERGOplus	Single Leg Adjustable	Webbing	0.75 – 1.8m	H1 Alu Snap Hook	H3-Alu-TA-0 Scaffold Hook	1256g
3058A ERGOplus	Twin Leg Adjustable	Webbing	0.75 – 1.8m	H1 Alu Snap Hook	H3-Alu-TA-0 Scaffold Hook	2050g

01.2 LANYARDS

ERGOplus

ERGO
Other Lanyards
HotWorks



ERGOplus Elastic Lanyards

3055E ERGOplus



3058E ERGOplus



01.2 LANYARDS

ERGOplus

ERGO

Other Lanyards

HotWorks



ERGOplus Elastic Lanyards

Code	Type	Material	Length	Fitting at Shock Absorber	Fitting at Free End(s)	Weight
3053E ERGOplus	Single Leg	Webbing	1.4 – 1.8m	H1 Alu Snap Hook	H1Alu Snap Hook	785g
3055E ERGOplus	Single Leg	Webbing	1.4 – 1.8m	H1 Alu Snap Hook	H3-Alu-TA-0 Scaffold Hook	1131g
3058E ERGOplus	Twin Leg	Webbing	1.4 – 1.8m	H1 AluSnap Hook	H3-Alu-TA-0 Scaffold Hook	1800g
3053E K10 ERGOplus	Single Leg	Webbing	1.4 – 1.8m	K10 Alu Karabiner	K10Alu Karabiner	613g
3058E BF ERGOplus	Twin Leg	Webbing	1.4 – 1.8m	H1 Alu Snap Hook	H3BF Scaffold Hook	2712g
3058E WBF ERGOplus	Twin Leg	Webbing	1.4 – 1.8m	H1 Alu Snap Hook	WH3-Alu-0 Scaffold Hook	1858g

01.2 LANYARDS

ERGOplus

ERGO
Other Lanyards
HotWorks



ERGOplus Rope Lanyards

3063A ERGOplus



3068A ERGOplus



01.2 LANYARDS

ERGOplus

ERGO
Other Lanyards
HotWorks



ERGOplus Rope Lanyards

Code	Type	Material	Length	Fitting at shock absorber	Fitting at free end(s)	Weight
3061 ERGOplus	Single Leg	Rope	1.8m	H1Alu Snap Hook	H1Alu Snap Hook	900g
3063 ERGOplus	Single Leg	Rope	1.8m	H1Alu Snap Hook	H3-Alu-TA-0 Scaffold Hook	1246g
3068 ERGOplus	Twin Leg	Rope	1.8m	H1Alu Snap Hook	H3-Alu-TA-0 Scaffold Hook	2030g
3063A ERGOplus	Single Leg Adjustable	Rope	0.75 – 1.8m	K10 Alu Karabiner	H3-Alu-TA-0 Scaffold Hook	1661g
3068A ERGOplus	Twin Leg Adjustable	Rope	0.75 – 1.8m	K10 Alu Karabiner	H3-Alu-TA-0 Scaffold Hook	2260g

01.2 LANYARDS

ERGOplus
ERGO
Other Lanyards
HotWorks



ERGO Lanyards

ERGO energy absorbing lanyards are designed to minimise the forces endured by an operator should a fall occur. All SpanSet lanyards feature back up straps should the tear web be fully deployed and all are certified to AS/NZS 1891.1 2007.

With heavy duty, alloy steel, corrosion resistant components and high tenacity polyester webbing they offer outstanding safety and value to this range.

Standard Features





ERGO Lanyards

- 1 Heavy duty alloy steel fittings**
Robust and lightweight, offers genuine user acceptance and confidence with corrosion resistance, high quality feel, and smooth function.
- 2 Tear web energy absorber**
Limits the forces to under 6kN should a fall occur as per Australian/New Zealand standards.
- 3 High tensile contrasted stitching**
The high tensile computerised sew pattern give repeatable uniformity compared to manual sew patterns. The contrasting colour makes inspection easier.
- 4 Stowage loops on all twin lanyards**
The need for an operator to avoid connecting an unused leg of a twin lanyard is critical. To avoid this, each SpanSet twin leg lanyard has clearly marked stowage points for unused lanyard legs. They are also rated in case of misuse.

- 5 Polyester webbing**
High tenacity polyester webbing gives better value, strength and safety through longevity. Polyester is UV resistant and does not lose strength when it becomes wet. All this in a high visibility webbing that is soft and pliable to the touch.
- 6 Kernmantle Rescue standard rope**
11mm kernmantle rope fully complies to AS 4142.3 with full length tracer tape and contrasting sheath over a white core. This allows an objective inspection criteria by highlighting the damaged sheath against the inner core and takes the guesswork and assumptions out of the inspection process.

Kernmantle Rescue Standard Rope



01.2 LANYARDS

ERGOplus
ERGO
Other Lanyards
HotWorks



ERGO Fittings

K2



H1



K10



K4



H1HD



N-3050



H3HD



H3



01.2 LANYARDS

ERGOplus

ERGO

Other Lanyards

HotWorks



Fitting Specifications

Code	Description	Gate Type	Gate Opening	Strength	Gate Strength	Material	Weight
K2	Oval Karabiner	Screw Gate	15mm	23kN	≥1kN	Alloy Steel	157g
K4	Equal D Karabiner	Triple Action	24mm	30kN	≥1kN	Alloy Steel	183g
K10	Forged Eye Karabiner	Triple Action	20mm	50kN	≥1kN	Alloy Steel	257g
H3	Safety Scaffold Hook	Double Action	51mm	25kN	≥1kN	Alloy Steel	415g
H3HD	Safety Scaffold Hook	Double Action	60mm	25kN	≥16kN	Alloy Steel	780g
H1	Safety Hook	Double Action	21mm	25kN	≥1kN	Carbon Steel	280g
H1HD	Safety Hook	Double Action	21mm	45kN	≥16kN	Carbon Steel	369g
N3050	Safety Back Hook	Double Action	21mm	45kN	≥16kN	Alloy Steel	454g

01.2 LANYARDS

ERGOplus
ERGO
Other Lanyards
HotWorks



ERGO Webbing Lanyards

3053



3058



01.2 LANYARDS

ERGOplus

ERGO

Other Lanyards

HotWorks



ERGO Webbing Lanyards

Code	Type	Material	Length	Fitting at Shock Absorber	Fitting at Free End(s)	Weight
3051	Shock Absorber	Webbing	0.45m	K2 Karabiner	K2 Karabiner	720g
3053	Single Leg	Webbing	1.8m	H1 Snap Hook	H1 Snap Hook	1070g
3053 K4	Single Leg	Webbing	1.8m	K4 Karabiner	K4 Karabiner	960g
3054	Single Leg	Webbing	1.2m	H1 Snap Hook	H1 Snap Hook	1050g
3054 K4	Single Leg	Webbing	1.2m	K4 Karabiner	K4 Karabiner	940g
3055	Single Leg	Webbing	1.8m	H1 Snap Hook	H3 Scaffold Hook	1320g
3055 K4	Single Leg	Webbing	1.8m	K4 Karabiner	H3 Scaffold Hook	1265g
3058	Twin Leg	Webbing	1.8m	H1 Snap Hook	H3 Scaffold Hook	2035g
3058 K4	Twin Leg	Webbing	1.8m	K4 Karabiner	K4 Karabiner	1490g
3053A	Single Leg Adjustable	Webbing	0.75 – 1.8m	H1 Snap Hook	H1 Snap Hook	1220g
3055A	Single Leg Adjustable	Webbing	0.75 – 1.8m	H1 Snap Hook	H3 Scaffold Hook	1470g
3058A	Twin Leg Adjustable	Webbing	0.75 – 1.8m	H1 Snap Hook	H3 Scaffold Hook	2335g

01.2 LANYARDS

ERGOplus
ERGO
Other Lanyards
HotWorks



ERGO Elastic Lanyards

3055E



3058E



01.2 LANYARDS

ERGOplus

ERGO

Other Lanyards

HotWorks



ERGO Elastic Lanyards

Code	Type	Material	Length	Fitting at Shock Absorber	Fitting at Free End(s)	Weight
3053E	Single Leg	Webbing	1.4 – 1.8m	H1 Snap Hook	H1 Snap Hook	1115g
3055E	Single Leg	Webbing	1.4 – 1.8m	H1 Snap Hook	H3 Scaffold Hook	1310g
3058E	Twin Leg	Webbing	1.4 – 1.8m	H1 Snap Hook	H3 Scaffold Hook	1723g
3053E K4	Single Leg	Webbing	1.4 – 1.8m	K4 Karabiner	K4 Karabiner	1005g
3053E K10	Single Leg	Webbing	1.4 – 1.8m	K10 Karabiner	K10 Karabiner	1015g
3058E K4	Twin Leg	Webbing	1.4 – 1.8m	K4 Karabiner	K4 Karabiner	1669g
3058E-K10H3-0x1.8	Twin Leg	Webbing	1.4 – 1.8m	K10 Snap Hook	H3 Scaffold Hook	1690g

01.2 LANYARDS

ERGOplus
ERGO
Other Lanyards
HotWorks



ERGO Rope Lanyards

3061



3063



3061A-K4K4-0x2.0



01.2 LANYARDS

ERGOplus

ERGO

Other Lanyards

HotWorks



ERGO Rope Lanyards

Code	Type	Material	Length	Fitting at Shock Absorber	Fitting at Free End(s)	Weight
3061	Single Leg	Rope	1.8m	H1 Snap Hook	H1 Snap Hook	1215g
3061 K4	Single Leg	Rope	1.8m	K4 Karabiner	K4 Karabiner	1105g
3063	Single Leg	Rope	1.8m	H1 Snap Hook	H3 Scaffold Hook	1400g
3061 K4	Single Leg	Rope	1.8m	K4 Karabiner	K4 Karabiner	1105g
3068	Twin Leg	Rope	1.8m	H1 Snap Hook	H3 Scaffold Hook	1723g
3068 K4	Twin Leg	Rope	1.8m	K4 Karabiner	H3 Scaffold Hook	1723g
3061A-K4K4-0x2.0	Single Leg Adjustable	Rope	0.75 – 1.8m	K4 Karabiner	K4 Karabiner	1688g
3063A K4	Single Leg Adjustable	Rope	0.75 – 1.8m	K4 Karabiner	H3 Scaffold Hook	1878g
3068A K4	Twin Leg Adjustable	Rope	0.75 – 1.8m	K4 Karabiner	H3 Scaffold Hook	2535g
3068A K4 K4	Twin Leg Adjustable	Rope	0.75 – 1.8m	K4 Karabiner	K4 Karabiner	2535g

01.2 LANYARDS

ERGOplus
ERGO
Other Lanyards
HotWorks



ERGO Heavy Duty Lanyards

3053 HD



3053 BH HD



01.2 LANYARDS

ERGOplus

ERGO

Other Lanyards

HotWorks



ERGO Heavy Duty Lanyards

Code	Type	Material	Length	Fitting at Shock Absorber	Fitting at Free End(s)	Weight
3053 HD	Single Leg 140kg	Webbing	1.8m	H1HD Trip Resistant Snap Hook	H1HD Trip Resistant Snap Hook	1240g
3055 HD	Single Leg 140kg	Webbing	1.8m	H1HD Trip Resistant Snap Hook	H3HD Scaffold Hook	1605g
3058 HD	Twin Leg 140kg	Webbing	1.8m	H1HD Trip Resistant Snap Hook	H3HD Scaffold Hook	2720g
3053 BH HD	Single Leg Back Hook 140kg	Webbing	1.8m	H1HD Trip Resistant Snap Hook	N-3050 Back Hook	1365g
3053E HD	Single Leg 140kg	Elastic Webbing	1.8m	H1HD Trip Resistant Snap Hook	H1HD Trip Resistant Snap Hook	1265g
3055E HD	Single Leg 140kg	Elastic Webbing	1.8m	H1HD Trip Resistant Snap Hook	H3HD Scaffold Hook	1630g
3058E HD	Twin Leg 140kg	Elastic Webbing	1.8m	H1HD Trip Resistant Snap Hook	H3HD Scaffold Hook	2770g

01.2 LANYARDS

ERGOplus

ERGO

Other Lanyards

HotWorks



Other Lanyards

3053 WW K4



3072



3055 ENT



01.2 LANYARDS

ERGOplus

ERGO

Other Lanyards

HotWorks



Other Lanyards

Code	Type	Material	Length	Fitting at Shock Absorber	Fitting at Free End(s)	Weight
3053 WW K4	Single Leg	Webbing	1.8m	K4 Stainless Karabiner	K4 Stainless Karabiner	1040g
3055 ENT	Black Single Leg	Webbing	1.8m	H1 Snap Hook Black	H3 Scaffold Hook Black	1320g
3051	Shock Absorber	Webbing	0.45m	K2 Karabiner	K2 Karabiner	720g
3058WR	Twin Leg	Wire Rope	1.8m	H1 Snap Hook	H3 Scaffold Hook	2073g
3201	Retracting	Webbing	2.25m	K4 Karabiner	K4 Karabiner	1365g
3072 K4	Single Leg	Wire Rope	1.8m	K4 Karabiner	K4 Karabiner	1280g
3073 K4	Single Leg	Wire Rope	1.8m	K4 Karabiner	H3 Scaffold Hook	1415g
3072	Single Leg	Wire Rope	1.8m	H1 Snap Hook	H1 Snap Hook	1390g
3073	Single Leg	Wire Rope	1.8m	H1 Snap Hook	H3 Scaffold Hook	1470g

01.2 LANYARDS

ERGOplus
ERGO
Other Lanyards
HotWorks



ERGO HotWorks Lanyards

ERGO HotWorks energy absorbing lanyards are designed to protect workers in heat affected environments such as welding and grinding. Utilising tough Heracron/Meta Aramid webbing and Indura ultrasoft energy absorber covers, these lanyards outperform and outlast standard polyester lanyards, which would otherwise be condemned due to burns and spatter damage.

All SpanSet lanyards feature back up straps should the tear web be fully deployed, and all are certified to AS/NZS 1891.1 2007.

With heavy duty, alloy steel, corrosion resistant components, they offer outstanding safety and value to this range.

Standard Features



01.2 LANYARDS

ERGOplus
ERGO
Other Lanyards
HotWorks



1 Heavy duty alloy steel fittings

Robust and lightweight, offers genuine user acceptance and confidence with corrosion resistance, high quality feel, and smooth function.

2 High tensile contrasted stitching

The high tensile computerised sew pattern give repeatable uniformity compared to manual sew patterns. The contrasting colour makes inspection easier.

3 Tear web energy absorber

Limits the forces to under 6kN should a fall occur as per Australian/New Zealand standards.

4 Indura Ultrasoft energy absorber covers

Protect the shock pack from heat damage but still removable for Inspection as per standard lanyards.

5 Stowage loops on all twin lanyards

The need for an operator to avoid connecting an unused leg of a twin lanyard is critical. To avoid this, each SpanSet twin leg lanyard has clearly marked stowage points for unused lanyard legs. They are also rated in case of misuse.

6 Heracron/Meta Aramid webbing

High tenacity aramid fibre webbing for heat, abrasion and UV resistance.

ERGO HotWorks Lanyards



01.2 LANYARDS

ERGOplus
ERGO
Other Lanyards
HotWorks



HotWorks Lanyards

3053 HotWorks



3055 HotWorks



3058 HotWorks



01.2 LANYARDS

ERGOplus
ERGO
Other Lanyards
HotWorks



HotWorks Lanyards

Code	Type	Material	Length	Fitting at Shock Absorber	Fitting at Free End(s)	Weight
3053 HotWorks	Single Leg	Heracron/Meta Aramid	1.8m	H1 Snap Hook	H1 Snap Hook	1125g
3055 HotWorks	Single Leg	Heracron/Meta Aramid	1.8m	H1 Snap Hook	H3 Scaffold Hook	1315g
3058 HotWorks	Twin Leg	Heracron/Meta Aramid	1.8m	H1 Snap Hook	H3 Scaffold Hooks	2085g