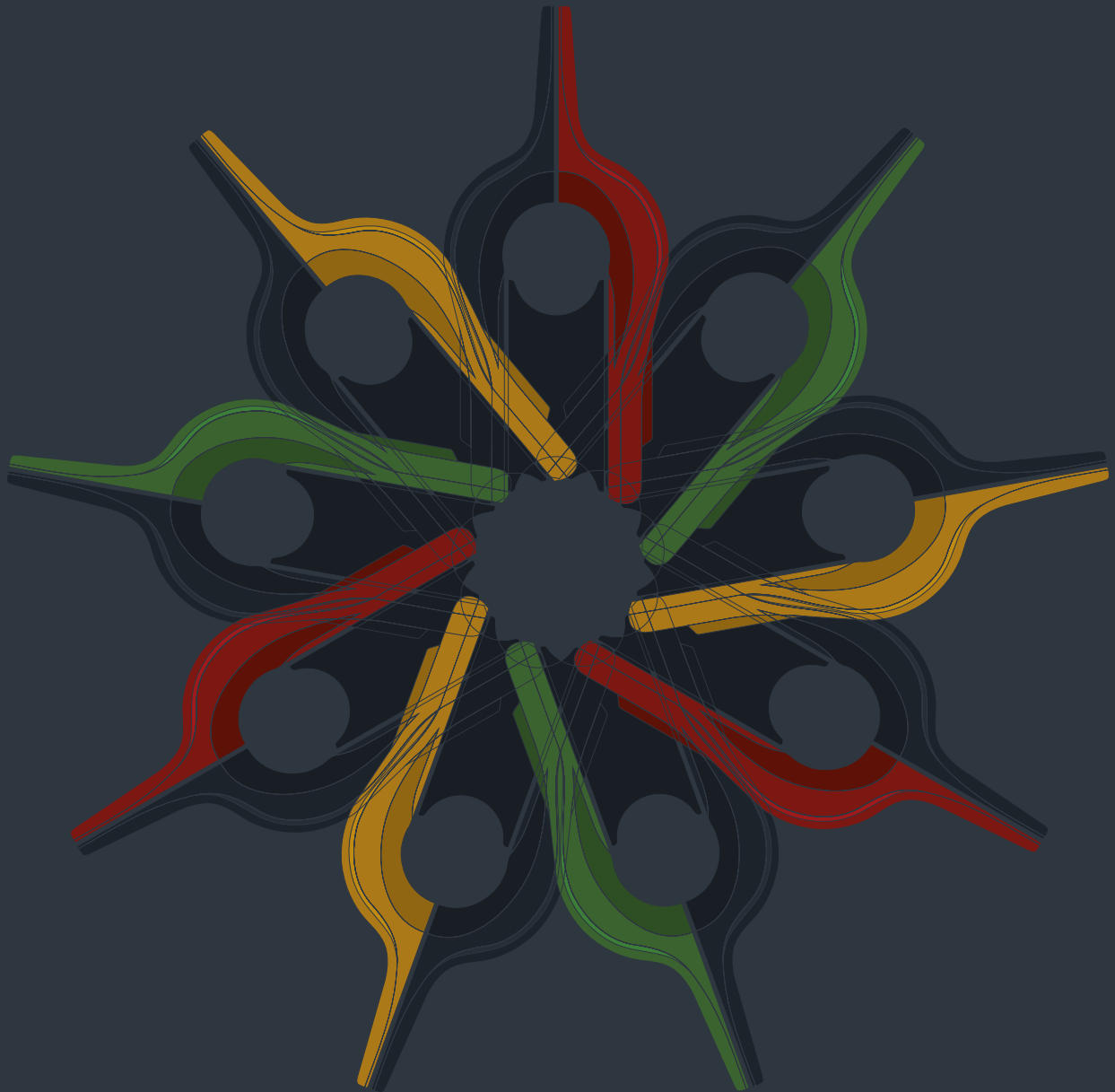# DMM

PROFESSIONAL WORKBOOK 2020

MADE IN WALES

dmmwales.com

DMM has proudly manufactured high quality working at height equipment in North Wales since 1981. Over that time, we've established a reputation for innovation and high standards of quality control.

Key to that reputation is the fact that all safety critical processes from design through to manufacture, assembly and testing, are carried out at our site in Llanberis.

We greatly value the close relationship we've built-up with industry experts around the world in providing valuable feedback for product development.

In this workbook, you'll find details of our 2020 professional range with highlighted new additions and updated products. The Directors and Linkits open up a world of creative rigging possibilities, while the Keanu and Offya provide trolley options where efficiency and precision are paramount. The Hitch Climber Eccentric is an evolution of our Triple Attachment Pulley. Its carefully considered design and striking aesthetic makes it an eye-catching addition to our pulleys.

Connect to the vertical world with us.

DMM Professional

Manufacturing high-quality safety equipment since 1981

Contents

Jethro Kiernan

Alloy Connectors

Gate types

› Durolock
Auto-locking gate requiring four distinct operations to open. Force must be maintained throughout or the gate returns to safe (locked).

› Screwgate
Manual locking gate requiring screwing/unscrewing of the barrel to lock/unlock.

› Locksafe
Auto-locking gate requiring three distinct actions to open.

› Locksafe ANSI
Same gate action as Locksafe but the connector is also required to exceed 16kN in minor axis, side load and gate face tests.
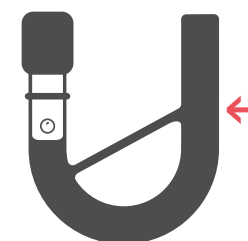
› Kwiklock
Auto-locking gate requiring two distinct actions to open.

› Kwiklock ANSI
Same gate action as Kwiklock but the connector is also required to exceed 16kN in minor axis, side load and gate face tests.

› Captive Bar
Drive-in or removeable captive bar option available

› DMM iD
Products offering an integrated iD option.

› Directors

Directors are versatile, compact, termination connectors. Strong yet lightweight, the Directors use our shortest gate to maximise gate opening and clearance. Directional design loads the connector in the strongest orientation and the 'Rhino' horn stops devices loading on the spine.

Directors are perfect on lanyards or when used in conjunction with Linkits, as part of pre-configured assemblies to reduce the length of systems. The Yoke and Swivel Boss versions can also be interlinked with each other to form a double connector that swivels and pivots. Patented and Pat. pending features.

› SBB (Swivel Boss Bow Shackle)

MAJOR AXIS: 25kN
GATE OPEN: 9kN

› SBD (Swivel Boss D-Shackle)

› CE (Captive Eye)

MAJOR AXIS: 25kN
GATE OPEN: 9kN

› Y (Yoke)

MAJOR AXIS: 25kN
GATE OPEN: 9KN

› SE (Swivel Eye)

MAJOR AXIS: 25kN
GATE OPEN: 9kN

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS (MAJOR AXIS)	MBS (MINOR AXIS)	MBS (GATE OPEN)	GATE OPENING	CERTIFICATION
Director CE Screwgate	A652	Titanium/Lime	64 x 93mm	59g	25kN	N/A	9kN	17mm	EN362, 2004 T
Director CE Kwiklock	A653	Titanium/Red	64 x 93mm	64g	25kN	N/A	9kN	17mm	EN362, 2004 T
Director CE Locksafe	A657	Titanium/Green	64 x 93mm	65g	25kN	N/A	9kN	16mm	EN362, 2004 T
Director Y Screwgate	A622	Titanium/Lime	64 x 98mm	68g	25kN	N/A	9kN	17mm	EN362, 2004 T
Director Y Kwiklock	A623	Titanium/Red	64 x 98mm	75g	25kN	N/A	9kN	17mm	EN362, 2004 T
Director Y Locksafe	A627	Titanium/Green	64 x 98mm	76g	25kN	N/A	9kN	16mm	EN362, 2004 T
Director SE Screwgate	A632	Titanium/Lime	64 x 116mm	90g	25kN	N/A	9kN	17mm	EN362, 2004 T
Director SE Kwiklock	A633	Titanium/Red	64 x 116mm	95g	25kN	N/A	9kN	17mm	EN362, 2004 T
Director SE Locksafe	A637	Titanium/Green	64 x 116mm	96g	25kN	N/A	9kN	16mm	EN362, 2004 T
Director SBB Screwgate	A642	Titanium/Lime	64 x 130mm	98g	25kN	N/A	9kN	17mm	EN362, 2004 T
Director SBB Kwiklock	A643	Titanium/Red	64 x 130mm	104g	25kN	N/A	9kN	17mm	EN362, 2004 T
Director SBB Locksafe	A647	Titanium/Green	64 x 130mm	105g	25kN	N/A	9kN	16mm	EN362, 2004 T
Director SBD Screwgate	A662	Titanium/Lime	64 x 130mm	98g	25kN	N/A	9kN	17mm	EN362, 2004 T
Director SBD Kwiklock	A663	Titanium/Red	64 x 130mm	98g	25kN	N/A	9kN	17mm	EN362, 2004 T
Director SBD Locksafe	A667	Titanium/Green	64 x 130mm	98g	25kN	N/A	9kN	17mm	EN362, 2004 T

› Klettersteig

A high volume connector with a wide gate opening for ease of use with thick ropes and webbing.

MAJOR AXIS: 30kN
MINOR AXIS: 14kN
GATE OPEN: 10kN

› Ultra D

A modern classic D-shape connector.

MAJOR AXIS: 30kN
MINOR AXIS: 12kN
GATE OPEN: 9kN

› Zodiac

Strong and lightweight offset-D rigging connector.

MAJOR AXIS: 32kN
MINOR AXIS: 12kN
GATE OPEN: 12kN

› Shadow

A compact offset-D connector that helps minimise system height.

MAJOR AXIS: 24kN
MINOR AXIS: 7kN
GATE OPEN: 9kN

› Ultra O

A true oval connector that accommodates multiple attachments and gives stable loading.

MAJOR AXIS: 25kN
MINOR AXIS: 12kN
GATE OPEN: 7kN

› PerfectO

A compact oval connector. Available with removable captive bar.

MAJOR AXIS: 24kN
MINOR AXIS: 7kN
GATE OPEN: 7kN

› 30kN Boa HMS

A large, strong, pear-shaped connector with a curved rope basket that fits multiple attachments.

MAJOR AXIS: 30kN
MINOR AXIS: 12kN
GATE OPEN: 9kN

› Shadow HMS

A large, lightweight pear-shaped connector with a short gate to maximise gate opening.

MAJOR AXIS: 26kN
MINOR AXIS: 9kN
GATE OPEN: 7kN

› Phantom HMS

A compact, lightweight HMS connector.

MAJOR AXIS: 25kN
MINOR AXIS: 9kN
GATE OPEN: 7kN

› Rhino

A compact HMS connector with a horn that prevents devices from cross loading.

MAJOR AXIS: 27kN
MINOR AXIS: 9kN
GATE OPEN: 7kN

› Ceros

The Ceros design and Rhino horn help align loads in the correct orientation. Available with wire gate or removable captive bar.

MAJOR AXIS: 25kN
MINOR AXIS: 7kN
GATE OPEN: 7kN

› Captive Eye Alloy

A connector with a captive eye that maintains optimum orientation for loading.

MAJOR AXIS: 30kN
MINOR AXIS: 16kN
GATE OPEN: 7kN

› Sidewinder

A connector with an integrated swivel that combats torsion and allows rotation of loads relative to the anchor.

MAJOR AXIS: 25kN
MINOR AXIS: 16kN

› Compact Shackles

Small, full-strength connectors with a tamper-proof locking system. Compatible with Directors, Focus, Nexus and Linkits

MBS: 26kN

› Revolver Rig

A connector with an integrated pulley sheave, removable captive bar and a full strength, textile friendly becket.

MAJOR AXIS: 25kN
MINOR AXIS: 7kN
GATE OPEN: 7kN

› Revolver Rig Twin

A connector with double integrated pulley sheaves, removable captive bar and a full strength, textile friendly becket.

MAJOR AXIS: 25kN
MINOR AXIS: 7kN
GATE OPEN: 7kN

› Revolver

A lightweight connector with an integrated pulley wheel that reduces friction.

MAJOR AXIS: 24kN
MINOR AXIS: 8kN
GATE OPEN: 8kN

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS (MAJOR AXIS)	MBS (MINOR AXIS)	MBS (GATE OPEN)	GATE OPENING	CERTIFICATION
Klettersteig Kwiklock	A843	Titanium/Red	77 x 120mm	87g	30kN	14kN	10kN	24mm	EN362:2004 B, EN12275:2013 B/K
Klettersteig Kwiklock Captive Bar	A843CB	Titanium/Red	77 x 120mm	87g	30kN	14kN	10kN	24mm	EN362:2004 T, EN12275:2013 B/K
Klettersteig Kwiklock ANSI	A843ANSI	Titanium/Turquoise	77 x 120mm	107g	30kN	16kN	10kN	21mm	EN362:2004 B, EN12275:2013 B/K, ANSI/ASSE-Z359.12-2009, CAN/CSA Z259.12-16
Klettersteig Locksafe	A847	Titanium/Green	77 x 120mm	90g	30kN	14kN	10kN	24mm	EN362:2004 B, EN12275:2013 B/K
Klettersteig Locksafe ANSI	A847ANSI	Titanium/Gold	77 x 120mm	109g	30kN	16kN	10kN	21mm	EN362:2004 B, EN12275:2013 B/K, ANSI/ASSE-Z359.12-2009, CAN/CSA Z259.12-16, NFPA 1983 (2017ED) T
Klettersteig Locksafe ANSI Capt Bar	A847CBANSI	Titanium/Gold	77 x 120mm	109g	30kN	16kN	10kN	21mm	EN362:2004 T, EN12275:2013 B/K, ANSI/ASSE-Z359.12-2009, CAN/CSA Z259.12-16, NFPA 1983 (2017ED) T
Klettersteig Durolock	A844	Titanium/Purple	77 x 120mm	102g	30kN	14kN	10kN	22mm	EN362:2004 B, EN12275:2013 B/K

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS (MAJOR AXIS)	MBS (MINOR AXIS)	MBS (GATE OPEN)	GATE OPENING	CERTIFICATION
Ultra D Screwgate	A332	Titanium/Lime	66 x 113mm	80g	30kN	12kN	9kN	22mm	EN362:2004 B, EN12275:2013 B
Ultra D Kwiklock	A333	Titanium/Red	66 x 113mm	84g	30kN	12kN	9kN	22mm	EN362:2004 B, EN12275:2013 B
Ultra D Kwiklock ANSI	A333ANSI	Titanium/Turquoise	66 x 113mm	100g	30kN	16kN	9kN	16mm	EN362:2004 B, EN12275:2013 B, ANSI/ASSE-Z359.12-2009, CAN/CSA Z259.12-16
Ultra D Locksafe	A337	Titanium/Green	66 x 113mm	84g	30kN	12kN	9kN	22mm	EN362:2004 B, EN12275:2013 B, NFPA 1983 (2017ED) T
Ultra D Locksafe ANSI	A337ANSI	Titanium/Gold	66 x 113mm	100g	30kN	16kN	9kN	16mm	EN362:2004 B, EN12275:2013 B, ANSI/ASSE-Z359.12-2009, CAN/CSA Z259.12-16, NFPA 1983 (2017ED) T

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS (MAJOR AXIS)	MBS (MINOR AXIS)	MBS (GATE OPEN)	GATE OPENING	CERTIFICATION
Zodiac Screwgate	A822	Titanium/Lime	66 x 114mm	75g	32kN	12kN	12kN	19mm	EN362:2004 B, EN12275:2013 B, UIAA121:2009
Zodiac Screwgate	A822CB	Titanium/Lime	66 x 114mm	75g	32kN	12kN	12kN	19mm	EN362:2004 T, EN12275:2013 B
Zodiac Kwiklock	A823	Titanium/Red	66 x 114mm	79g	32kN	12kN	12kN	18mm	EN362:2004 B, EN12275:2013 B, UIAA121:2009
Zodiac Kwiklock Captive Bar	A823CB	Titanium/Red	66 x 114mm	79g	32kN	12kN	12kN	18mm	EN362:2004 T, EN12275:2013 B
Zodiac Locksafe	A827	Titanium/Green	66 x 114mm	79g	32kN	12kN	12kN	18mm	EN362:2004 B, EN12275:2013 B, UIAA121:2009
Zodiac Locksafe Captive Bar	A827CB	Titanium/Green	66 x 114mm	79g	32kN	12kN	12kN	18mm	EN362:2004 T, EN12275:2013 B

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS (MAJOR AXIS)	MBS (MINOR AXIS)	MBS (GATE OPEN)	GATE OPENING	CERTIFICATION
Shadow Screwgate	A302	Titanium/Lime	62 x 102mm	50g	24kN	7kN	9kN	18mm	EN362:2004 B, EN12275:2013 B, UIAA121:2009
Shadow Screwgate	A302BL	Blue/Titanium	62 x 102mm	50g	24kN	7kN	9kN	18mm	EN362:2004 B, EN12275:2013 B, UIAA121:2009
Shadow Screwgate	A302GR	Green/Titanium	62 x 102mm	50g	24kN	7kN	9kN	18mm	EN362:2004 B, EN12275:2013 B, UIAA121:2009
Shadow Screwgate	A302RD	Red/Titanium	62 x 102mm	50g	24kN	7kN	9kN	18mm	EN362:2004 B, EN12275:2013 B, UIAA121:2009
Shadow Screwgate Colour 3 Pack	A302-P3	Blue/Red/Green	62 x 102mm	150g	24kN	7kN	9kN	18mm	EN362:2004 B, EN12275:2013 B, UIAA121:2009
Shadow Kwiklock	A303	Titanium/Red	62 x 102mm	57g	24kN	7kN	9kN	17mm	EN362:2004 B, EN12275:2013 B, UIAA121:2009
Shadow Locksafe	A307	Titanium/Green	62 x 102mm	58g	24kN	7kN	9kN	17mm	EN362:2004 B, EN12275:2013 B, UIAA121:2009
Shadow Locksafe	A307BL	Blue	62 x 102mm	58g	24kN	7kN	9kN	17mm	EN362:2004 B, EN12275:2013 B, UIAA121:2009
Shadow Locksafe	A307GR	Green	62 x 102mm	58g	24kN	7kN	9kN	17mm	EN362:2004 B, EN12275:2013 B, UIAA121:2009
Shadow Locksafe	A307RD	Red	62 x 102mm	58g	24kN	7kN	9kN	17mm	EN362:2004 B, EN12275:2013 B, UIAA121:2009
Shadow Locksafe Colour 3 Pack	A307-P3	Blue/Red/Green	62 x 102mm	174g	24kN	7kN	9kN	17mm	EN362:2004 B, EN12275:2013 B, UIAA121:2009

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS (MAJOR AXIS)	MBS (MINOR AXIS)	MBS (GATE OPEN)	GATE OPENING	CERTIFICATION
Ultra O Screwgate	A322	Titanium/Lime	63 x 109mm	67g	25kN	12kN	7kN	22mm	EN362:2004 B, EN12275:2013 B, UIAA121:2009
Ultra O Screwgate	A322BL	Blue/Titanium	63 x 109mm	67g	25kN	12kN	7kN	22mm	EN362:2004 B, EN12275:2013 B, UIAA121:2009
Ultra O Screwgate	A322GR	Green/Titanium	63 x 109mm	67g	25kN	12kN	7kN	22mm	EN362:2004 B, EN12275:2013 B, UIAA121:2009
Ultra O Screwgate	A322RD	Red/Titanium	63 x 109mm	67g	25kN	12kN	7kN	22mm	EN362:2004 B, EN12275:2013 B, UIAA121:2009
Ultra O Screwgate Colour 3 Pack	A322-P3	Blue/Red/Green	63 x 109mm	201g	25kN	12kN	7kN	22mm	EN362:2004 B, EN12275:2013 B, UIAA121:2009
Ultra O Kwiklock	A323	Titanium/Red	63 x 109mm	74g	25kN	12kN	7kN	19mm	EN362:2004 B, EN12275:2013 B, UIAA121:2009
Ultra O Kwiklock Captive Bar	A323CB	Titanium/Red	63 x 109mm	74g	25kN	12kN	7kN	19mm	EN362:2004 T, EN12275:2013 B, UIAA121:2009
Ultra O Locksafe	A327	Titanium/Green	63 x 109mm	74g	25kN	12kN	7kN	19mm	EN362:2004 B, EN12275:2013 B, UIAA121:2009
Ultra O Locksafe Captive Bar	A327CB	Titanium/Green	63 x 109mm	74g	25kN	12kN	7kN	19mm	EN362:2004 T, EN12275:2013 B, UIAA121:2009
Ultra O Locksafe	A327BL	Blue	63 x 109mm	74g	25kN	12kN	7kN	19mm	EN362:2004 B, EN12275:2013 B, UIAA121:2009
Ultra O Locksafe	A327GR	Green	63 x 109mm	74g	25kN	12kN	7kN	19mm	EN362:2004 B, EN12275:2013 B, UIAA121:2009
Ultra O Locksafe	A327RD	Red	63 x 109mm	74g	25kN	12kN	7kN	19mm	EN362:2004 B, EN12275:2013 B, UIAA121:2009
Ultra O Locksafe Colour 3 Pack	A327-P3	Blue/Red/Green	63 x 109mm	222g	25kN	12kN	7kN	19mm	EN362:2004 B, EN12275:2013 B, UIAA121:2009
Ultra O Duralock	A324	Titanium/Purple	63 x 109mm	74g	25kN	12kN	7kN	20mm	EN362:2004 B, EN12275:2013 B

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS (MAJOR AXIS)	MBS (MINOR AXIS)	MBS (GATE OPEN)	GATE OPENING	CERTIFICATION
PerfectO Screwgate	A592	Titanium/Lime	56 X 95mm	60g	24kN	7kN	7kN	16mm	EN12275:2013 X/B, EN362:2004 B
PerfectO Captive Bar Screwgate	A592CB	Titanium/Lime	56 X 95mm	62g	24kN	7kN	7kN	16mm	EN12275:2013 X/B/T, EN362:2004 T
PerfectO Kwiklock	A593	Titanium/Red	56 X 95mm	66g	24kN	7kN	7kN	15mm	EN12275:2013 X/B, EN362:2004 B
PerfectO Captive Bar Kwiklock	A593CB	Titanium/Red	56 X 95mm	68g	24kN	7kN	7kN	15mm	EN12275:2013 X/B/T, EN362:2004 T
PerfectO Locksafe	A597	Titanium/Green	56 X 95mm	66g	24kN	7kN	7kN	15mm	EN12275:2013 X/B, EN362:2004 B
PerfectO Captive Bar Locksafe	A597CB	Titanium/Green	56 X 95mm	68g	24kN	7kN	7kN	15mm	EN12275:2013 X/B/T, EN362:2004 T

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS (MAJOR AXIS)	MBS (MINOR AXIS)	MBS (GATE OPEN)	GATE OPENING	CERTIFICATION
30kN Boa HMS Screwgate	A902	Titanium/Lime	83 x 122mm	95g	30kN	12kN	9kN	24mm	EN362:2004 B, EN12275:2013 B/H, UIAA121:2009
30kN Boa HMS Screwgate Captive Bar	A902CB	Titanium/Lime	83 x 122mm	95g	30kN	12kN	9kN	24mm	EN362:2004 T, EN12275:2013 B/H
30kN Boa HMS Kwiklock	A903	Titanium/Red	83 x 122mm	96g	30kN	12kN	9kN	23mm	EN362:2004 B, EN12275:2013 B/H, UIAA121:2009
30kN Boa HMS Kwiklock ANSI	A903ANSI	Titanium/Turquoise	83 x 122mm	115g	30kN	16kN	9kN	19mm	EN362:2004 B, EN12275:2013 B/H, ANSI/ASSE-Z359.12-2009, CAN/CSA Z259.12-16
30kN Boa HMS Kwiklock ANSI Captive Bar	A903CBANSI	Titanium/Turquoise	83 x 122mm	115g	30kN	16kN	9kN	19mm	EN362:2004 T, EN12275:2013 B/H, ANSI/ASSE-Z359.12-2009, CAN/CSA Z259.12-16
30kN Boa HMS Locksafe	A907	Titanium/Green	83 x 122mm	97g	30kN	12kN	9kN	23mm	EN362:2004 B, EN12275:2013 B/H, UIAA121:2009
30kN Boa HMS Locksafe Captive Bar	A907CB	Titanium/Green	83 x 122mm	97g	30kN	12kN	9kN	23mm	EN362:2004 T, EN12275:2013 B/H
30kN Boa HMS Locksafe	A907BL	Blue	83 x 122mm	97g	30kN	12kN	9kN	23mm	EN362:2004 B, EN12275:2013 B/H, UIAA121:2009
30kN Boa HMS Locksafe	A907GR	Green	83 x 122mm	97g	30kN	12kN	9kN	23mm	EN362:2004 B, EN12275:2013 B/H, UIAA121:2009
30kN Boa HMS Locksafe	A907RD	Red	83 x 122mm	97g	30kN	12kN	9kN	23mm	EN362:2004 B, EN12275:2013 B/H, UIAA121:2009
30kN Boa HMS Locksafe Colour 3 Pack	A907-P3	Blue/Red/Green	83 x 122mm	285g	30kN	12kN	9kN	23mm	EN362:2004 B, EN12275:2013 B/H
30kN Boa HMS Locksafe ANSI	A907ANSI	Titanium/Gold	83 x 122mm	115g	30kN	16kN	9kN	19mm	EN362:2004 B, EN12275:2013 B/H, ANSI/ASSE-Z359.12-2009, CAN/CSA Z259.12-16
30kN Boa HMS Locksafe Captive Bar ANSI	A907CBANSI	Titanium/Gold	83 x 122mm	115g	30kN	16kN	9kN	19mm	EN362:2004 T, EN12275:2013 B/H, ANSI/ASSE-Z359.12-2009, CAN/CSA Z259.12-16
30kN Boa HMS Durolock	A904	Titanium/Purple	83 x 122mm	109g	30kN	10kN	9kN	19mm	EN362:2004 B, EN12275:2013 B

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS (MAJOR AXIS)	MBS (MINOR AXIS)	MBS (GATE OPEN)	GATE OPENING	CERTIFICATION
Shadow HMS Screwgate	A682	Titanium/Lime	77 x 115mm	70g	26kN	9kN	7kN	22mm	EN362:2004 B, EN12275:2013 H
Shadow HMS Screwgate	A682BL	Blue/Titanium	77 x 115mm	70g	26kN	9kN	7kN	22mm	EN362:2004 B, EN12275:2013 H
Shadow HMS Screwgate	A682GR	Green/Titanium	77 x 115mm	70g	26kN	9kN	7kN	22mm	EN362:2004 B, EN12275:2013 H
Shadow HMS Screwgate	A682RD	Red/Titanium	77 x 115mm	70g	26kN	9kN	7kN	22mm	EN362:2004 B, EN12275:2013 H
Shadow HMS Kwiklock	A683	Titanium/Red	77 x 115mm	76g	26kN	9kN	7kN	21mm	EN362:2004 B, EN12275:2013 H
Shadow HMS Locksafe	A687	Titanium/Green	77 x 115mm	76g	26kN	9kN	7kN	21mm	EN362:2004 B, EN12275:2013 H

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS (MAJOR AXIS)	MBS (MINOR AXIS)	MBS (GATE OPEN)	GATE OPENING	CERTIFICATION
Phantom HMS Screwgate	A572	Titanium/Lime	71 x 96mm	56g	25kN	9kN	7kN	20mm	EN362:2004 B, EN12275:2013 H
Phantom HMS Screwgate	A572BL	Blue	71 x 96mm	56g	25kN	9kN	7kN	20mm	EN362:2004 B, EN12275:2013 H
Phantom HMS Screwgate	A572GR	Green	71 x 96mm	56g	25kN	9kN	7kN	20mm	EN362:2004 B, EN12275:2013 H
Phantom HMS Screwgate	A572RD	Red	71 x 96mm	56g	25kN	9kN	7kN	20mm	EN362:2004 B, EN12275:2013 H
Phantom HMS Kwiklock	A573	Titanium/Red	71 x 96mm	61g	25kN	9kN	7kN	19mm	EN362:2004 B, EN12275:2013 H
Phantom HMS Locksafe	A577	Titanium/Green	71 x 96mm	62g	25kN	9kN	7kN	19mm	EN362:2004 B, EN12275:2013 H

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS (MAJOR AXIS)	MBS (MINOR AXIS)	MBS (GATE OPEN)	GATE OPENING	CERTIFICATION
Rhino Screwgate	A542	Titanium/Lime	75 x 100mm	73g	27kN	9kN	7kN	20mm	EN362:2004 B, EN12275:2013 B/H
Rhino Kwiklock	A543	Titanium/Red	75 x 100mm	81g	27kN	9kN	7kN	19mm	EN362:2004 B, EN12275:2013 B/H
Rhino Locksafe	A547	Titanium/Green	75 x 100mm	81g	27kN	9kN	7kN	19mm	EN362:2004 B, EN12275:2013 B/H

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS (MAJOR AXIS)	MBS (MINOR AXIS)	MBS (GATE OPEN)	GATE OPENING	CERTIFICATION
Ceros Screwgate	A562	Titanium/Lime	74 x 121mm	86g	25kN	7kN	7kN	20mm	EN362:2004 T, EN12275:2013 B/H/T
Ceros Screwgate Captive Bar	A562CB	Titanium/Lime	74 x 121mm	88g	25kN	7kN	7kN	20mm	EN362:2004 B/T, EN12275:2013 B/H/T
Ceros Kwiklock	A563	Titanium/Red	74 x 121mm	92g	25kN	7kN	7kN	19mm	EN362:2004 T, EN12275:2013 B/H/T
Ceros Kwiklock Captive Bar	A563CB	Titanium/Red	74 x 121mm	94g	25kN	7kN	7kN	19mm	EN362:2004 B/T, EN12275:2013 B/H/T
Ceros Locksafe	A567	Titanium/Green	74 x 121mm	93g	25kN	7kN	7kN	19mm	EN362:2004 T, EN12275:2013 B/H/T
Ceros Locksafe Captive bar	A567CB	Titanium/Green	74 x 121mm	95g	25kN	7kN	7kN	19mm	EN362:2004 B/T, EN12275:2013 B/H/T

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS (MAJOR AXIS)	MBS (MINOR AXIS)	MBS (GATE OPEN)	GATE OPENING	CERTIFICATION
Captive Eye Screwgate	A912	Titanium/Lime	77 x 138mm	105g	30kN	N/A	N/A	24mm	EN362:2004 T
Captive Eye Kwiklock	A913	Titanium/Red	77 x 138mm	107g	30kN	N/A	N/A	23mm	EN362:2004 T
Captive Eye Kwiklock ANSI	A913ANSI	Titanium/Turquoise	77 x 138mm	123g	30kN	16kN	N/A	19mm	EN362:2004 T, ANSI/ASSE-Z359.12-2009, CAN/CSA Z259.12-16
Captive Eye Locksafe	A917	Titanium/Green	77 x 138mm	108g	30kN	N/A	N/A	23mm	EN362:2004 T
Captive Eye Locksafe ANSI	A917ANSI	Titanium/Gold	77 x 138mm	125g	30kN	16kN	N/A	19mm	EN362:2004 T, ANSI/ASSE-Z359.12-2009, CAN/CSA Z259.12-16

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS (MAJOR AXIS)	MBS (MINOR AXIS)	MBS (GATE OPEN)	GATE OPENING	CERTIFICATION
Sidewinder Screwgate	A98K21	Titanium/Lime	70 x 205mm	218g	25kN	N/A	N/A	21mm	EN362:2004 T
Sidewinder Kwiklock	A98K31	Titanium/Red	70 x 205mm	229g	25kN	N/A	N/A	18mm	EN362:2004 T
Sidewinder Locksafe	A98K71	Titanium/Green	70 x 205mm	235g	25kN	N/A	N/A	20mm	EN362:2004 T
Sidewinder Locksafe ANSI	A98K71ANSI	Titanium/Gold	70 x 205mm	259g	25kN	16kN	N/A	15mm	EN362:2004 T, ANSI/ASSE-Z359.12-2009, CAN/CSA Z259.12-16

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS (MAJOR AXIS)	MBS (MINOR AXIS)	MBS (GATE OPEN)	GATE OPENING	CERTIFICATION
Compact Shackle D	SW410	Grey	39 x 35 x 15mm	28g	26kN	N/A	N/A	N/A	EN362:2004 M
Compact Shackle Bow	SW420	Grey	44 x 48 x 15mm	35g	26kN	N/A	N/A	N/A	EN362:2004 M

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS (MAJOR AXIS)	MBS (MINOR AXIS)	MBS (GATE OPEN)	GATE OPENING	CERTIFICATION
Revolver Rig Screwgate	A5821CB	Grey/Lime	75 x 161mm	196g	25kN	7kN	7kN	23mm	EN362:2004 B/T, EN12278:2007
Revolver Rig Locksafe	A5871CB	Grey/Green	75 x 161mm	203g	25kN	7kN	7kN	22mm	EN362:2004 B/T, EN12278:2007
Revolver Rig Durolock	A5841CB	Grey/Purple	75 x 161mm	213g	25kN	7kN	7kN	21mm	EN362:2004 B/T, EN12278:2007
Revolver Rig Twin Screwgate	A5822CB	Grey/Lime	75 x 161mm	212g	25kN	7kN	7kN	23mm	EN362:2004 T, EN12278:2007
Revolver Rig Twin Locksafe	A5872CB	Grey/Green	75 x 161mm	219g	25kN	7kN	7kN	22mm	EN362:2004 T, EN12278:2007
Revolver Rig Twin Durolock	A5842CB	Grey/Purple	75 x 161mm	226g	25kN	7kN	7kN	21mm	EN362:2004 T, EN12278:2007

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS (MAJOR AXIS)	MBS (MINOR AXIS)	MBS (GATE OPEN)	GATE OPENING	CERTIFICATION
Revolver Screwgate	A272	Titanium/Lime	60 x 109mm	63g	24kN	8kN	8kN	16mm	EN362:2004 B, EN12275:2013 B, UIAA121:2009
Revolver Kwiklock	A273	Titanium/Red	60 x 109mm	69g	24kN	8kN	8kN	15mm	EN362:2004 B, EN12275:2013 B, UIAA121:2009
Revolver Locksafe	A277	Titanium/Green	60 x 109mm	70g	24kN	8kN	8kN	15mm	EN362:2004 B, EN12275:2013 B, UIAA121:2009

Steel Connectors

› I-Beam Steel Ultra O

A durable, clean nose, true oval carabiner that gives stable loading characteristics.

MAJOR AXIS: 30kN
MINOR AXIS: 18kN
GATE OPEN: 14kN

› I-Beam Steel Shadow

A compact, clean nose, offset-D, steel carabiner.

MAJOR AXIS: 40kN
MINOR AXIS: 18kN
GATE OPEN: 20kN

› 12mm Steel Klettersteig

A high volume, very strong steel connector with a wide gate opening for use with thick ropes and webbing.

MAJOR AXIS: 45kN
MINOR AXIS: 12kN
GATE OPEN: 12kN

› 12mm Steel Boa

A strong steel HMS connector with a large gate opening and stable loading characteristics.

MAJOR AXIS: 40kN
MINOR AXIS: 10kN
GATE OPEN: 12kN

› 12mm Steel Offset-D

A classic, steel offset-D connector

MAJOR AXIS: 45kN
MINOR AXIS: 12kN
GATE OPEN: 12kN

› 10mm Steel Equal D

A general purpose, steel D-shape connector

MAJOR AXIS: 30kN
MINOR AXIS: 9kN
GATE OPEN: 10kN

› 10mm Steel Oval

An industry classic, steel, true oval connector that gives stable loading.

MAJOR AXIS: 30kN
MINOR AXIS: 12kN
GATE OPEN: 10kN

› Steel Scaffold Hooks

Oversize steel connector for connecting to scaffolding or other large diameter anchors.

KWIKLOCK MAJOR AXIS: 35kN

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS (MAJOR AXIS)	MBS (MINOR AXIS)	MBS (GATE OPEN)	GATE OPENING	CERTIFICATION
I-Beam Steel Ultra O Screwgate	C322	Light Gold	66 x 109mm	191	30kN	18kN	14kN	19mm	EN362:2004 B/T, EN12275:2013 X/B
I-Beam Steel Ultra O Kwiklock	C323	Light Gold	66 x 109mm	214	30kN	18kN	14kN	19mm	EN362:2004 B/T, EN12275:2013 X/B
I-Beam Steel Ultra O Locksafe	C327	Light Gold	66 x 109mm	218	30kN	18kN	14kN	19mm	EN362:2004 B/T, EN12275:2013 X/B

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS (MAJOR AXIS)	MBS (MINOR AXIS)	MBS (GATE OPEN)	GATE OPENING	CERTIFICATION
I-Beam Steel Shadow Screwgate	C302	Light Gold	62 x 102mm	151g	40kN	18kN	20kN	18mm	EN362:2004 B/T, EN12275:2013 B
I-Beam Steel Shadow Kwiklock	C303	Light Gold	62 x 102mm	176g	40kN	18kN	20kN	16mm	EN362:2004 B/T, EN12275:2013 B
I-Beam Steel Shadow Locksafe	C307	Light Gold	62 x 102mm	176g	40kN	18kN	20kN	16mm	EN362:2004 B/T, EN12275:2013 B

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS (MAJOR AXIS)	MBS (MINOR AXIS)	MBS (GATE OPEN)	GATE OPENING	CERTIFICATION
12mm Steel Klettersteig Screwgate	C842	Light Gold	76 x 126mm	266g	45kN	12kN	12kN	24mm	EN362:2004 B, EN12275:2013 B
12mm Steel Klettersteig Kwiklock	C843	Light Gold	76 x 126mm	278g	45kN	12kN	12kN	24mm	EN362:2004 B, EN12275:2013 B/K
12mm Steel Klettersteig Kwiklock ANSI	C843ANSI	Light Gold	76 x 126mm	293g	45kN	16kN	12kN	23mm	EN362:2004 B, EN12275:2013 B/K, ANSI/ASSE-Z359.12-2009, CAN/CSA Z259.12-16
12mm Steel Klettersteig Locksafe	C847	Light Gold	76 x 126mm	283g	45kN	12kN	12kN	24mm	EN362:2004 B, EN12275:2013 B/K
12mm Steel Klettersteig Locksafe Captive Bar	C847CB	Light Gold	76 x 126mm	283g	45kN	12kN	12kN	24mm	EN362:2004 T, EN12275:2013 B/K
12mm Steel Klettersteig Locksafe ANSI	C847ANSI	Light Gold	76 x 126mm	295g	45kN	16kN	12kN	21mm	EN362:2004 B, EN12275:2013 B/K, ANSI/ASSE-Z359.12-2009, CAN/CSA Z259.12-16

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS (MAJOR AXIS)	MBS (MINOR AXIS)	MBS (GATE OPEN)	GATE OPENING	CERTIFICATION
12mm Steel Boa HMS Screwgate	C852	Light Gold	76 x 123mm	262g	40kN	10kN	12kN	24mm	EN362:2004 B, EN12275:2013 B/H
12mm Steel Boa HMS Kwiklock	C853	Light Gold	76 x 123mm	277g	40kN	10kN	12kN	24mm	EN362:2004 B, EN12275:2013 B/H/K
12mm Steel Boa HMS Kwiklock ANSI	C853ANSI	Light Gold	76 x 123mm	290g	40kN	16kN	12kN	22mm	EN362:2004 B, ANSI/ASSE-Z359.12-2009, CAN/CSA Z259.12
12mm Steel Boa HMS Locksafe	C857	Light Gold	76 x 123mm	277g	40kN	10kN	12kN	24mm	EN362:2004 B, EN12275:2013 B/H/K
12mm Steel Boa HMS Locksafe ANSI	C857ANSI	Light Gold	76 x 123mm	293g	40kN	16kN	12kN	22mm	EN362:2004 B, ANSI/ASSE-Z359.12-2009, CAN/CSA Z259.12

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS (MAJOR AXIS)	MBS (MINOR AXIS)	MBS (GATE OPEN)	GATE OPENING	CERTIFICATION
12mm Steel Offset D Screwgate	C812	Light Gold	62 x 111mm	232g	45kN	12kN	12kN	18mm	EN362:2004 B, EN12275:2013 B
12mm Steel Offset D Screwgate Captive Bar	C812CB	Light Gold	62 x 111mm	232g	45kN	12kN	12kN	18mm	EN362:2004 T, EN12275:2013 B
12mm Steel Offset D Kwiklock	C813	Light Gold	62 x 111mm	245g	45kN	12kN	12kN	15mm	EN362:2004 B, EN12275:2013 B
12mm Steel Offset D Kwiklock Captive Bar	C813CB	Light Gold	62 x 111mm	245g	45kN	12kN	12kN	15mm	EN362:2004 T, EN12275:2013 B
12mm Steel Offset D Kwiklock ANSI	C813ANSI	Light Gold	62 x 111mm	259g	45kN	16kN	12kN	17mm	EN362:2004 B, EN12275:2013 B, ANSI/ASSE-Z359.12-2009, CAN/CSA Z259.12-16
12mm Steel Offset D Locksafe	C817	Light Gold	62 x 111mm	248g	45kN	12kN	12kN	17mm	EN362:2004 B, EN12275:2013 B
12mm Steel Offset D Locksafe Captive Bar	C817CB	Light Gold	62 x 111mm	248g	45kN	12kN	12kN	17mm	EN362:2004 T, EN12275:2013 B
12mm Steel Offset D Locksafe ANSI	C817ANSI	Light Gold	62 x 111mm	262g	45kN	16kN	12kN	15mm	EN362:2004 B, EN12275:2013 B, ANSI/ASSE-Z359.12-2009, CAN/CSA Z259.12-16

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS (MAJOR AXIS)	MBS (MINOR AXIS)	MBS (GATE OPEN)	GATE OPENING	CERTIFICATION
10mm Steel Equal D Screwgate	C412	Light Gold	54 x 105mm	172g	30kN	9kN	10kN	15mm	EN362:2004 B, EN12275:2013 B
10mm Steel Equal D Screwgate Captive Bar	C412CB	Light Gold	54 x 105mm	172g	30kN	9kN	10kN	15mm	EN362:2004 T, EN12275:2013 B
10mm Steel Equal D Kwiklock	C413	Light Gold	54 x 105mm	187g	30kN	9kN	10kN	15mm	EN362:2004 B, EN12275:2013 B
10mm Steel Equal D Kwiklock Captive Bar	C413CB	Light Gold	54 x 105mm	187g	30kN	9kN	10kN	15mm	EN362:2004 T, EN12275:2013 B
10mm Steel Equal D Kwiklock ANSI	C413ANSI	Light Gold	54 x 105mm	200g	30kN	16kN	10kN	14mm	EN362:2004 B, EN12275:2013 B, ANSI/ASSE-Z359.12-2009, CAN/CSA Z259.12-16
10mm Steel Equal D Locksafe	C417	Light Gold	54 x 105mm	190g	30kN	9kN	10kN	15mm	EN362:2004 B, EN12275:2013 B
10mm Steel Equal D Locksafe Captive Bar	C417CB	Light Gold	54 x 105mm	190g	30kN	9kN	10kN	15mm	EN362:2004 T
10mm Steel Equal D Locksafe ANSI	C417ANSI	Light Gold	54 x 105mm	202g	30kN	16kN	10kN	13mm	EN362:2004 B, EN12275:2013 B, ANSI/ASSE-Z359.12-2009, CAN/CSA Z259.12-16

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS (MAJOR AXIS)	MBS (MINOR AXIS)	MBS (GATE OPEN)	GATE OPENING	CERTIFICATION
10mm Steel Oval Screwgate	C452	Light Gold	56 x 106mm	172g	30kN	12kN	10kN	16mm	EN362:2004 B, EN12275:2013 B
10mm Steel Oval Kwiklock	C453	Light Gold	56 x 106mm	184g	30kN	12kN	10kN	18mm	EN362:2004 B, EN12275:2013 B
10mm Steel Oval Kwiklock ANSI	C453ANSI	Light Gold	56 x 106mm	199g	30kN	16kN	10kN	17mm	EN362:2004 B, EN12275:2013 B, ANSI/ASSE-Z359.12-2009
10mm Steel Oval Locksafe	C457	Light Gold	56 x 106mm	189g	30kN	12kN	10kN	18mm	EN362:2004 B, EN12275:2013 B
10mm Steel Oval Locksafe ANSI	C457ANSI	Light Gold	56 x 106mm	202g	30kN	16kN	10kN	17mm	EN362:2004 B, EN12275:2013 B, ANSI/ASSE-Z359.12-2009

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS (MAJOR AXIS)	MBS (MINOR AXIS)	MBS (GATE OPEN)	GATE OPENING	CERTIFICATION
Steel Scaffold Hook	C734	Light Gold	131 x 232mm	740g	35kN	-	-	52mm	EN362:2004 T

Pulleys

› Hitch Climber Eccentric

The Hitch Climber Eccentric is an evolution of the classic Triple Attachment Pulley that became widely known as the 'Hitch Climber'. The design improvements are the result of over a decade of Hitch Climber design and manufacturing expertise, together with feedback from climbers.

The new geometry offers greater efficiency combined with a striking aesthetic. The 'pushing plates' will advance your friction hitch earlier and the optimised fairlead flairs direct rope towards the sheave when tending slack.

Also features a large sheave with an efficient roller bearing and a stainless steel axle.

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	ROPE RANGE	MBS	WLL	CERTIFICATION
Hitch Climber Eccentric	PUL500	Red	99 x 76mm	176g	7-14mm	32kN	6kN	EN12278:2007
Hitch Climber Eccentric	PUL500GL	Gold	99 x 76mm	176g	7-14mm	32kN	6kN	EN12278:2007
Hitch Climber Eccentric	PUL500GR	Green	99 x 76mm	176g	7-14mm	32kN	6kN	EN12278:2007
Hitch Climber Eccentric	PUL500MG	Grey	99 x 76mm	176g	7-14mm	32kN	6kN	EN12278:2007
Hitch Climber Eccentric Pack*	PUL500-KIT	Green	99 x 76mm	316g	7-14mm	32kN	6kN	EN12278:2007

* Eccentric pack consists of PUL500GR + UltraO Locksafe + PerfectO Locksafe

› Rigger Pulley

The Rigger pulley has similar user geometry to the classic Triple Attachment Pulley but the new side plate and axle construction increases the MBS to 40kN. Roller bearings and increased fairleads improve the efficiency and an additional M5 nut/bolt hole allows for semi-permanent attachment to a harness bridge.

MBS: 40kN
WLL: 8kN

› Rigger Becket Pulley

The Rigger Becket Pulley has all the advantages of the Rigger Pulley but also has a full strength becket to increase the options in complex rigging scenarios.

MBS: 40kN
WLL: 8kN

› Gyro Twin

Dual Sheave, swing cheek pulley with a full strength central becket. Prusik minding design allows for progress capture. Now compatible with 13mm ropes.

MBS: 50kN
WLL: 10kN

› Gyro PM

A high strength, prusik minding pulley with high efficiency roller bearings that can be used for rescue loads. Now compatible with 13mm ropes.

MBS: 50kN
WLL: 10kN

› Gyro

A strong swing cheek pulley with high efficiency roller bearings that can be used for rescue loads. Now compatible with 13mm ropes.

MBS: 50kN
WLL: 10kN

› Triple Attachment Pulley

The industry standard, swing cheek pulley with three attachment holes for alignment versatility

MBS: 30kN
WLL: 6kN

› Pinto Pulley

Efficient pulley with a full strength, textile friendly becket that increases rigging options.

MBS: 50kN
WLL: 10kN

› Pinto Rig Pulley

A 'rigging' variant on the Pinto Pulley concept that allows you to work with ropes up to 16mm.

MBS: 50kN
WLL: 10kN

› Pinto Spacer

An essential component for Pinto and Pinto Rig applications where direct textile connecting elements may compress the side plates.

› Keanu

If precision, speed and efficiency are important in your rigging, then the Keanu is your answer. By incorporating multiple ball bearing sheaves within fixed side plates, not only have we taken away the need for numerous connectors and pulleys, we have created a trolley that makes it easier to lift and move loads with precision and speed. The side plate 'cut out' allows pulleys such as the Gyro PUL230 to retreat within the trolley profile, minimising height loss in a highline reeve system.

All components are replaceable and optional high-strength pins can be installed to add extra components or to allow direct connection to control and back up lines.

› Offya

Big loads, high rigging angles and fast movements require a system that can take worst case scenarios in its stride. The Offya is a strong, versatile trolley system that takes the place of a trolley/rig plate/pulley/connector assembly and can be used in many scenarios from speedline load movement, to rescue, to disaster management. Available in standard and knot passing options.
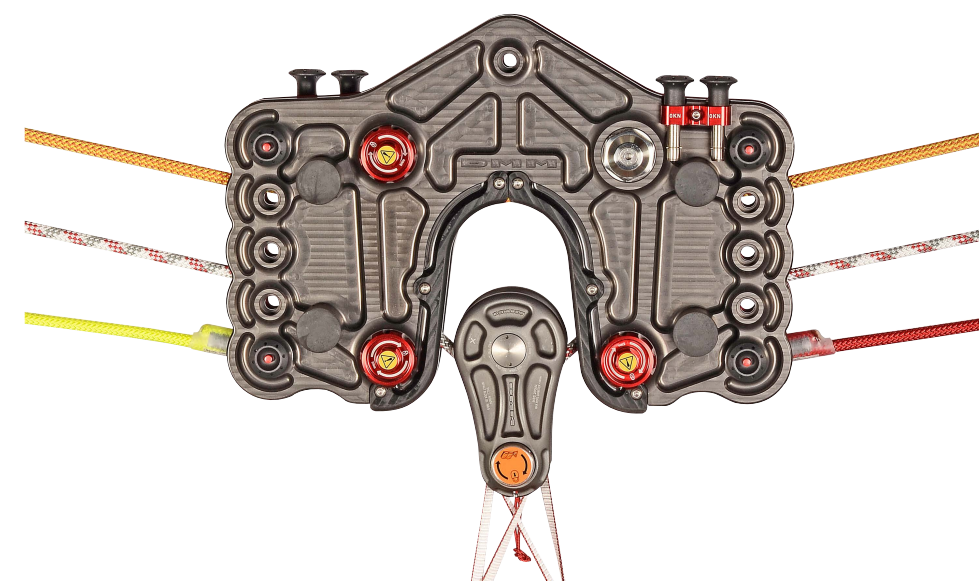
› Impact Block Large

Heavy-duty rigging block built to withstand extrememly high impact forces. Threadable hollow axle and 20mm rope compatability makes this block an essential part of a heavy-rigging set up.

MBS: 300kN
WLL: 60kN

› RPM System

High strength, modular system for gaining mechanical advantage and increasing efficiency when manipulating loads. Avalable with 15m or 30m ropes. Most parts are user replaceable. Certified to the Machinery Directive.

› Impact Block Small

Heavy-duty rigging block built to withstand high impact forces. Compatible with up to 16mm rope, this block is an essential part of most rigging set ups.

MBS: 200kN
WLL: 40kN

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	ROPE RANGE	MBS	WLL	CERTIFICATION
Rigger Pulley	PUL400	Green	68 x 94mm	176	7-14mm	40kN	8kN	EN12278:2007
Rigger Becket Pulley	PUL410	Green	68 x 124mm	198	7-14mm	40kN	8kN	EN12278:2007
Gyro Pulley iD	PUL230-ID	Blue	97 x 68 x 31mm	225g	13mm Max	50kN	10kN	EN12278:2007, NFPA 1983 (2017ED) G
Gyro PM Pulley iD	PUL231-ID	Blue	125 x 70 x 31mm	234g	13mm Max	50kN	10kN	EN12278:2007, NFPA 1983 (2017ED) G
Gyro Twin iD	PUL241-ID	Blue	125 x 70 x 52mm	346g	13mm Max	50kN	10kN	EN12278:2007, NFPA 1983 (2017ED) G
Triple Attachment Pulley	PUL100RD	Red	94 x 68 x 33mm	133g	14mm Max	30kN	6kN	EN12278:2007
Pinto Pulley	PUL110	Red	90 x 43 x 32mm	114g	14mm Max	50kN	10kN	EN12278:2007, NFPA 1983 (2017ED) G
Pinto Rig Pulley	PUL120	Purple	100 x 48 x 37mm	162g	16mm Max	50kN	10kN	EN12278:2007, NFPA 1983 (2017ED) G
Pinto Spacer	PUL110-SPA	Red	16.5mm ID x 12.5mm	11g	N/A	N/A	N/A	N/A
Pinto Rig Spacer	PUL120-SPA	Red	16.5mm ID x 14.5mm	12g	N/A	N/A	N/A	N/A
Keanu Trolley	TR400	Matt Grey/Purple	220 x 250 x 40	1698g	13mm Max	50kN	10kN	EN12278:2007
Keanu Double Trolley	TR420	Matt Grey/Purple	221 x 250 x 130	3906g	13mm Max	50kN	10kN	EN12278:2007
Offya Trolley	TR200	Matt Grey/Red	500 x 350 x 60mm	11800g	16mm Max	50kN	10kN	EN12278:2007
Impact Block Small	IMB-S	Titanium/Green	180 x 100 x 70mm	1860g	16mm Max	200kN	40kN	EN12278:2007, EN795:1996 B +A1:2000
Impact Block Large	IMB-L	Bronze/Lime	230 x 125 x 90mm	3470g	20mm Max	300kN	60kN	EN12278:2007, EN795:1996 B +A1:2000
RPM System 15m	SW212/222-15MG	Grey	15m	2702g		50kN	10kN	EN12278:2007, 2006/42/EC
RPM System 30m	SW222/222-30MG	Grey	30m	3750g		50kN	10kN	EN12278:2007, 2006/42/EC
DMM 10mm Sirius Rope 15m	RP920BK-15	Black/Green	15m	1135g		2.4kN	N/A	N/A
DMM 10mm Sirius Rope 30m	RP920BK-30	Black/Green	30m	2269g		2.4kN	N/A	N/A
RPM E2E 6mm Ocean Vectran Prusik 65cm	SW280	Green/Yellow	65cm	65g		2.2kN	N/A	N/A

For full RPM component list visit **dmmprofessional.com**

Swivels & Devices

› Axis Swivel Large

Strong, efficient swivels that can be used in rigging to combat torsion. Textile friendly and has the capacity for three attachments on each side.

› Axis Swivel Small

Strong, efficient swivels that can be used in rigging to combat torsion. Textile friendly with the capacity for two attachments on each side. ANSI version available.

› Mini Swivels

Compact, textile friendly swivel for managing torsion in systems while minimising system height.

› Focus Swivels

Compact, modular swivel with one replaceable shackle and one solid eye. Available with a D- or bow-shackle. Compatible with Directors and Linkits.

› Nexus Swivels

Compact, modular swivel with two replaceable shackles. Available with a D- or bow-shackle on either end. Compatible with Directors and Linkits.

› Buddy 100

A hands-free fall arrest device that follows the user up and down the rope,. For use on ropes from 10.5mm to 11mm.

› Buddy 200

A hands free fall arrest device that follows the user up and down the rope. For use on ropes from 11mm to 12mm.

› Figure of Eight

A classic abseil device, ideal for making smooth descents.

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS	WLL	CERTIFICATION
Axis Swivel Small	SW100	Grey/Blue	80 x 50 x 33mm	117g	36kN	8kN	NFPA 1893:2012 class G
Axis Swivel ANSI Small	SW100ANSI	Grey/Gold	80 x 50 x 33mm	117g	36kN	8kN	ANSI/ASSE-Z359.12-2009 NFPA 1893:2012 class G
Axis Swivel Large	SW200	Grey/Red	96 x 60 x 39mm	184g	50kN	10kN	NFPA 1893:2012 class G

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS	WLL	CERTIFICATION
Mini Swivel	SW400	Grey/Green	66 x 31.5 x 21.5mm	48g	26kN	3kN	Manufacturers Technical Specification QAP91

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS	WLL	CERTIFICATION
Focus Swivel D	SW440	Silver/Green/Grey	76.5 x 34.5 x 22mm	64g	26kN	3kN	Manufacturers Technical Specification QAP91
Focus Swivel Bow	SW450	Silver/Green/Grey	82 x 47.5 x 22mm	72g	26kN	3kN	Manufacturers Technical Specification QAP91

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS	WLL	CERTIFICATION
Nexus Swivel Bow to Bow	SW490	Silver/Green/Grey	108 x 48 x 27mm	110g	26kN	3kN	Manufacturers Technical Specification QAP91
Nexus Swivel Bow To D	SW470	Silver/Green/Grey	103 x 48 x 27mm	103g	26kN	3kN	Manufacturers Technical Specification QAP91
Nexus Swivel D To D	SW480	Silver/Green/Grey	97 x 35 x 27mm	95g	26kN	3kN	Manufacturers Technical Specification QAP91

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS	CERTIFICATION
Buddy 100 (10.5-11mm)	BUD100	Gold	95 x 78 x 29mm	192g	N/A	EN353-2:2002
Buddy 200 (11-12mm)	BUD200	Red	95 x 78 x 29mm	192g	N/A	EN353-2:2002

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS	CERTIFICATION
Figure of Eight	A1150P	Silver	140mm x 70mm	116g	N/A	EN15151-2:2012

Rigging & Anchors

› Linkits

Linkits are the missing link in lightweight compact rigging. Based around a 'boss and yoke' concept, this line of connecting components is compatible with a range of DMM products, such as Compact Shackles, Focus and Nexus.

These CE-compliant elements open up a world of creative rigging options with the added advantage of making discrete systems possible. They enable very short connections making them ideal for height-constrained situations and confined spaces.

› Linkit Y3

› Linkit B3

› Linkit B2T

› Linkit B2

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS	WLL	CERTIFICATION
Linkit B2T	SW510	Grey	22 x 15 x x5mm	7g	26kN	5kN	Manufacturers Technical Specification QAP95
Linkit B2	SW520	Grey	32 x 15 x 15mm	11g	26kN	5kN	Manufacturers Technical Specification QAP95
Linkit B3	SW530	Grey	35 x 15 x 35mm	20g	26kN	5kN	Manufacturers Technical Specification QAP95
Linkit Y3	SW540	Grey	50 x 50 x 35mm	50g	26kN	5kN	Manufacturers Technical Specification QAP95

› Rigging Hub

Symmetrical, textile friendly rigging plates that can be used as central connection points in complex rigging.

› Bat Plate XS

Lightweight, textile friendly rigging plates that minimise system height in complex rigging scenarios.

› Anchor Ring

Textile friendly, lightweight connection rings that can be loaded from any angle.

› Thimble

High strength, stainless steel anchor components that protect textile and wire cordage from abrasion, and allow the creation of simple mechanical-advantage systems.

Updated

› Captain

Self-orientating, high-strength throwing hook that is used as a positioning or traversing aid. New updated design.

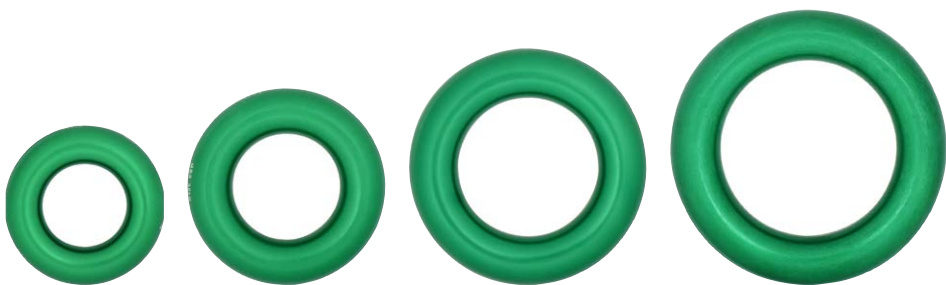### › Bat Plate

Textile friendly rigging plates that minimise system height in complex rigging scenarios, and can be bolted together for complete redundancy.

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS	WLL	CERTIFICATION
Rigging Hub Small	ARB-HUB108	Purple	119 x 20/12mm	260g	80/45kN	16/9kN	Manufacturers Technical Specification QAP99 (CE)
Rigging Hub Large	ARB-HUB175	Purple	169 x 24/12mm	550g	150/45kN	30/9kN	Manufacturers Technical Specification QAP99 (CE)

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS	WLL	CERTIFICATION
Bat Plate XS Orange	RIG-XS-OR	Orange	62 x 62 x 8mm	37g	36kN	7kN	Manufacturers Technical Specification QAP99 (CE)
Bat Plate Small	RIG-S-RD	Red	129 x 95 x 10mm	159g	60kN	12kN	Manufacturers Technical Specification QAP99 (CE)
Bat Plate Medium	RIG-M-BL	Blue	189 x 97 x 10mm	247g	60kN	12kN	Manufacturers Technical Specification QAP99 (CE)
Bat Plate Large	RIG-L-GD	Gold	249 x 99 x 10mm	322g	60kN	12kN	Manufacturers Technical Specification QAP99 (CE)

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS	CERTIFICATION
Captain	TH100	Red	216.5 x 165.5 x 20mm	412g	18kN (not PPE)	N/A
Captain	TH100MG	Grey	216.5 x 165.5 x 20mm	412g	18kN (not PPE)	N/A
Captain Kit	TH100-KIT	Red/Black	310 x 150 x 190mm	1771g	18kN (not PPE)	N/A
Captain Kit	TH100MG-KIT	Grey/Black	310 x 150 x 190mm	1771g	18kN (not PPE)	N/A

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS	WLL	CERTIFICATION
Anchor Ring 26mm	R500-26	Green	26mm ID x 12mm	38g	30kN	6kN	Manufacturers Technical Specification QAP98 (CE)
Anchor Ring 26mm	R500-26MG	Grey	26mm ID x 12mm	38g	30kN	6kN	Manufacturers Technical Specification QAP98 (CE)
Anchor Ring 28mm	R500-28	Green	28mm ID x 12mm	41g	30kN	6kN	Manufacturers Technical Specification QAP98 (CE)
Anchor Ring 28mm	R500-28MG	Grey	28mm ID x 12mm	41g	30kN	6kN	Manufacturers Technical Specification QAP98 (CE)
Anchor Ring 34mm	R500-34	Green	34mm ID x 12mm	48g	30kN	6kN	Manufacturers Technical Specification QAP98 (CE)
Anchor Ring 34mm	R500-34MG	Grey	34mm ID x 12mm	48g	30kN	6kN	Manufacturers Technical Specification QAP98 (CE)
Anchor Ring 40mm	R500-40	Green	40mm ID x 12mm	51g	30kN	6kN	Manufacturers Technical Specification QAP98 (CE)
Anchor Ring 40mm	R500-40MG	Grey	40mm ID x 12mm	51g	30kN	6kN	Manufacturers Technical Specification QAP98 (CE)

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS	WLL	CERTIFICATION
Thimble 6mm	S2900	Silver	6mm x 19mm	56g	35kN	N/A	N/A
Thimble 8mm	S2908	Silver	8mm x 26mm	86g	35kN	N/A	N/A
Thimble 8mm With Tab	S2908T	Silver	8mm x 26mm	92g	35kN	N/A	N/A
Thimble 10mm	S2910	Silver	10mm x 26mm	144g	35kN	N/A	N/A
Thimble 12mm	S2912	Silver	12mm x 26mm	92g	35kN	N/A	N/A

Slings & Lanyards

› **26mm Nylon Sling** iD

Wide nylon slings

STRENGTH: 30kN

› **Wire Lanyard** iD

Lanyard made from 6mm galvanised steel wire with clipping thimbles. PVC tubing helps protect the anchor structure.

› **16mm Nylon Sling** iD

Narrow nylon slings

STRENGTH: 22kN

› **Low-Stretch Rope Lanyard** iD

Sewn termination, low-stretch rope lanyards.

› **11mm Dynatec Sling**

Lightweight, Dynatec slings

STRENGTH: 22kN

› **Dynamic Rope Lanyard** iD

Sewn termination dynamic rope lanyards

DESCRIPTION	PRODUCT CODE	COLOUR	LENGTH	MBS	CERTIFICATION
26mm Nylon Sling 60cm	MA2660BLK	Black	60cm	30kN	EN566:2017, EN354:2010, EN795:2012 B
26mm Nylon Sling 120cm	MA26120BLK	Black	120cm	30kN	EN566:2017, EN354:2010, EN795:2012 B
26mm Nylon Sling 240cm	MA26240BLK	Black	240cm	30kN	EN566:2017, EN354:2010, EN795:2012 B

DESCRIPTION	PRODUCT CODE	COLOUR	LENGTH	MBS	CERTIFICATION
16mm Nylon Sling 60cm	MA1660RD	Red	60cm	22kN	EN566:2017, EN354:2010, EN795:2012 B
16mm Nylon Sling 60cm	MA1660BLK	Black	60cm	22kN	EN566:2017, EN354:2010, EN795:2012 B
16mm Nylon Sling 120cm	MA16120BL	Blue	120cm	22kN	EN566:2017, EN354:2010, EN795:2012 B
16mm Nylon Sling 120cm	MA16120BLK	Black	120cm	22kN	EN566:2017, EN354:2010, EN795:2012 B
16mm Nylon Sling 240cm	MA16240RD	Red	240cm	22kN	EN566:2017, EN354:2010, EN795:2012 B
16mm Nylon Sling 240cm	MA16240BLK	Black	240cm	22kN	EN566:2017, EN354:2010, EN795:2012 B

DESCRIPTION	PRODUCT CODE	COLOUR	LENGTH	MBS	CERTIFICATION
11mm Dynatec Cut Away Sling 22cm	SP1122CA	-	22cm	22kN	EN566:2017, EN354:2010, EN795:2012 B
11mm Dynatec Sling 60cm	SP1160GD	Gold	60cm	22kN	EN566:2017, EN354:2010, EN795:2012 B
11mm Dynatec Sling 60cm	SP1160OR	Orange	60cm	22kN	EN566:2017, EN354:2010, EN795:2012 B
11mm Dynatec Sling 60cm	SP1160PR	Purple	60cm	22kN	EN566:2017, EN354:2010, EN795:2012 B
11mm Dynatec Sling 120cm	SP11120GY	Grey	120cm	22kN	EN566:2017, EN354:2010, EN795:2012 B
11mm Dynatec Sling 120cm	SP11120LG	Lime	120cm	22kN	EN566:2017, EN354:2010, EN795:2012 B
11mm Dynatec Sling 120cm	SP11120RD	Red	120cm	22kN	EN566:2017, EN354:2010, EN795:2012 B
11mm Dynatec Sling 240cm	SP11240BL	Blue	240cm	22kN	EN566:2017, EN354:2010, EN795:2012 B
11mm Dynatec Sling 240cm	SP11240GR	Green	240cm	22kN	EN566:2017, EN354:2010, EN795:2012 B
11mm Dynatec Sling 30cm	SP1130GR	Green	30cm	22kN	EN566:2017, EN354:2010, EN795:2012 B

DESCRIPTION	PRODUCT CODE	COLOUR	LENGTH	MBS	CERTIFICATION
Wire Lanyard 35cm iD	SPWS0035-ID	Silver	35cm	24kN	EN354:2010, EN795:2012 B
Wire Lanyard 50cm iD	SPWS0050-ID	Silver	50cm	24kN	EN354:2010, EN795:2012 B
Wire Lanyard 1m iD	SPWS010-ID	Silver	100cm	24kN	EN354:2010, EN795:2012 B
Wire Lanyard 1.5m iD	SPWS015-ID	Silver	150cm	24kN	EN354:2010, EN795:2012 B
Wire Lanyard 2m iD	SPWS020-ID	Silver	200cm	24kN	EN354:2010, EN795:2012 B

DESCRIPTION	PRODUCT CODE	COLOUR	LENGTH	MBS	CERTIFICATION
Low Stretch Rope Lanyard 60cm iD	RPT901RD-60-ID	Red	60cm	22kN	EN354:2010, EN1891:1998
Low Stretch Rope Lanyard 60cm iD	RPT901BLK-60-ID	Black	60cm	22kN	EN354:2010, EN1891:1998
Low Stretch Rope Lanyard 80cm iD	RPT901RD-80-ID	Red	80cm	22kN	EN354:2010, EN1891:1998
Low Stretch Rope Lanyard 80cm iD	RPT901BLK-80-ID	Black	80cm	22kN	EN354:2010, EN1891:1998
Low Stretch Rope Lanyard 140cm iD	RPT901RD-140-ID	Red	140cm	22kN	EN354:2010, EN1891:1998
Low Stretch Rope Lanyard 140cm iD	RPT901BLK-140-ID	Black	140cm	22kN	EN354:2010, EN1891:1998
Low Stretch Rope Lanyard 175cm iD	RPT901RD-175-ID	Red	175cm	22kN	EN354:2010, EN1891:1998
Low Stretch Rope Lanyard 175cm iD	RPT901BLK-175-ID	Black	175cm	22kN	EN354:2010, EN1891:1998

DESCRIPTION	PRODUCT CODE	COLOUR	LENGTH	MBS	CERTIFICATION
Dynamic Rope Lanyard 60cm iD	RPT111RD-60-ID	Red	60cm	22kN	EN354:2010
Dynamic Rope Lanyard 80cm iD	RPT111RD-80-ID	Red	80cm	22kN	EN354:2010
Dynamic Rope Lanyard 140cm iD	RPT111RD-140-ID	Red	140cm	22kN	EN354:2010
Dynamic Rope Lanyard 175cm iD	RPT111RD-175-ID	Red	175cm	22kN	EN354:2010

Rope & Rope Protection

› Pro-Pad+

The ProPad+ is a versatile, heavy-duty rope protector that is particularly suited to operations that may involve hauling and lowering over an edge or transition. Multiple clipping eyes help optomise stability and a replaceable wearsheet prolongs lifespan.

› K-Pro

The K-Pro rope protector is a kevlar lined, in-line solution to protecting ropes and surfaces. Available in 50cm and 80cm.

› Edgehog

Made from marine-grade 316 stainless steel, the Edgehog is a durable and robust solution to working safely under gratings.

MAX ROPE DIAMETER: 13mm

› Edgehog Mono ID

The Edgehog Mono has all the safety benefits of the original Edgehog but fits onto 30mm square gratings used on most modern industrial builds and grating replacement programs.

MAX ROPE DIAMETER: 13mm

› Worksafe

A low-stretch rope with good grip, wear resistance and handling characteristics.

DIAMETER: 11mm

› Worksafe Plus

A low stretch rope with a more tightly woven sheath that improves durability and abrasion resistance while remaining easy to knot.

DIAMETER: 10.0 / 10.5 / 11mm

› Super Big Jim

A highly durable 10.5mm dynamic rope built for heavy duty use.

DIAMETER: 10.5mm

› Statement

A tough 10mm dynamic rope.

DIAMETER: 10mm

› Accessory Cord

Supple, robust accessory cords of various diameters.

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	CERTIFICATION
ProPad+ Edge Mat	PROPAD+	Blue/Red/Yellow	61 x 66/28cm	N/A
ProPad+ Wear Sheet	WEARSHEET	Black		N/A

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	CERTIFICATION
K-Pro Rope Protector Canvas/Kevlar 50cm	K-PRO50	Blue/Red	50cm	150g	N/A
K-Pro Rope Protector Canvas/Kevlar 80cm	K-PRO80	Blue/Red	80cm	226g	N/A

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	CERTIFICATION
Edgehog	EH200	Silver	70 x 150 x 150mm	715g	N/A
Edgehog Mono iD	EH100-ID	Silver	70 x 150 x 150mm	668g	N/A

DESCRIPTION	PRODUCT CODE	COLOUR	WEIGHT/m	CERTIFICATION
Super Big Jim 10.5mm 100m	RP192BL-100	Midnight Blue	70g/m	EN892:2012 + A1 2016
Super Big Jim 10.5mm 100m	RP192OR-100	Orange	70g/m	EN892:2012 + A1 2016
Super Big Jim 10.5mm 300m	RP192BL-300	Midnight Blue	70g/m	EN892:2012 + A1 2016
Super Big Jim 10.5mm 300m	RP192OR-300	Orange	70g/m	EN892:2012 + A1 2016

DESCRIPTION	PRODUCT CODE	COLOUR	WEIGHT/m	CERTIFICATION
Statement 10.0mm 100m	RP102BL-100	Blue	65g/m	EN892:2012 + A1 2016
Statement 10.0mm 100m	RP102CO-100	Copper	65g/m	EN892:2012 + A1 2016
Statement 10.0mm 300m	RP102BL-300	Blue	65g/m	EN892:2012 + A1 2016
Statement 10.0mm 300m	RP102CO-300	Copper	65g/m	EN892:2012 + A1 2016

DESCRIPTION	PRODUCT CODE	COLOUR	WEIGHT	WEIGHT/m	MBS FIG OF EIGHT	MBS	CERTIFICATION
Worksafe 11mm 100m	RP901WI-100	White/Blue/Grey	7500g	75g/m	18kN	24kN	EN1891:1998 A
Worksafe 11mm 100m	RP901BK-100	Black	7500g	75g/m	18kN	24kN	EN1891:1998 A
Worksafe 11mm 200m	RP901WI-200	White/Blue/Grey	15000g	75g/m	18kN	24kN	EN1891:1998 A
Worksafe 11mm 200m	RP901BK-200	Black	15000g	75g/m	18kN	24kN	EN1891:1998 A
Worksafe 11mm 700m	RP901WI-700	White/Blue/Grey	5250g0	75g/m	18kN	24kN	EN1891:1998 A
Worksafe 11mm 700m	RP901BK-700	Black	52500g	75g/m	18kN	24kN	EN1891:1998 A

DESCRIPTION	PRODUCT CODE	COLOUR	WEIGHT	WEIGHT/m	MBS FIG OF EIGHT	MBS	CERTIFICATION
Worksafe Plus 10mm 100m	RP910WI-100	White/Red/Grey	6600g	66g/m	16kN	22kN	EN1891:1998 A
Worksafe Plus 10mm 200m	RP910WI-200	White/Red/Grey	13200g	66g/m	16kN	22kN	EN1891:1998 A
Worksafe Plus 10.5mm 100m	RP915WI-100	White/Red/Grey	7200g	72g/m	18kN	23kN	EN1891:1998 A
Worksafe Plus 10.5mm 200m	RP915WI-200	White/Red/Grey	14400g	72g/m	18kN	23kN	EN1891:1998 A
Worksafe Plus 10.5mm 700m	RP915WI-700	White/Red/Grey	50400g	72g/m	18kN	23kN	EN1891:1998 A
Worksafe Plus 11mm 100m	RP911WI-100	White/Red/Grey	7500g	75g/m	18kN	24kN	EN1891:1998 A
Worksafe Plus 11mm 200m	RP911BK-200	Black	15010g	75g/m	18kN	24kN	EN1891:1998 A
Worksafe Plus 11mm 200m	RP911WI-200	White/Red/Grey	15000g	75g/m	18kN	24kN	EN1891:1998 A
Worksafe Plus 11mm 700m	RP911BK-700	Black	52500g	75g/m	18kN	24kN	EN1891:1998 A
Worksafe Plus 11mm 700m	RP911WI-700	White/Red/Grey	52500g	75g/m	18kN	24kN	EN1891:1998 A

DESCRIPTION	PRODUCT CODE	COLOUR	WEIGHT	WEIGHT/m	CERTIFICATION
Accessory Cord 2mm 100m	RP002BL-100	Blue	210g	2.1g/m	N/A
Accessory Cord 3mm 100m	RP003NA-100	Indigo	600g	6g/m	N/A
Accessory Cord 4mm 100m	RP004PR-100	Violet	1000g	10g/m	EN564:2014
Accessory Cord 5mm 100m	RP005RD-100	Red	1500g	15g/m	EN564:2014
Accessory Cord 6mm 100m	RP006OR-100	Orange	2700g	25g/m	EN564:2014
Accessory Cord 7mm 100m	RP007YE-100	Yellow	3200g	32g/m	EN564:2014
Accessory Cord 8mm 100m	RP008GR-100	Green	4100g	41g/m	EN564:2014

Accessories

› Vault

The Vault Wire Gate is a secure and durable tool holder that can be used on everything from harnesses to kit bags. The wire gate option provides quick access to the stored kit.

› Vault Lock

The Vault Lock is a secure and durable tool holder that can be used on everything from harnesses to kit bags. The locking gate option provides additional security by preventing accidental opening.

› Revolver

Our ground-breaking I-beam wiregate carabiner with integrated pulley to help combat friction.

MAJOR AXIS: 24kN
WEIGHT: 51g

› XSRE

A fully featured miniature accessory carabiner that can be used for piercing braided rope.

MAJOR AXIS: 4kN
WEIGHT: 8g

› PerfectO Straight

A compact, symetrical, true oval carabiner.

NON-PPE MBS: 24kN
WEIGHT: 50g

› Shadow

I-beam offset-D carabiner with a solid gate. Straight or bent gate options.

MAJOR AXIS: 24kN
WEIGHT: 42g

› Spectre

Lightweight wiregate carabiner

MAJOR AXIS: 24kN
WEIGHT: 33g

› Configuration Aids

Polymer components for use on metal and textile components to create and maintain optimum system configuration.

› Retrieval Cone

Polymer components used for retrieving remote anchors. Compatible with our thimbles.

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS	GATE OPENING	CERTIFICATION
Vault Wire Gate	A558	Silver/Red	55 x 110mm	63g	3kN	24mm	N/A
Vault Lock	A552	Silver/Red	55 x 110mm	79g	3kN	17mm	N/A

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS	GATE OPENING	CERTIFICATION
Revolver Wiregate	A238	Titanium	59 x 103mm	51g	24kN	24mm	EN12275:2013 B, UIAA121:2009 Class B

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS	GATE OPENING	CERTIFICATION
XSRE Mini Carabiner	A531BL	Blue/Titanium	32 x 57mm	8g	4kN	13mm	N/A
XSRE Mini Carabiner	A531BLK	Black	32 x 57mm	8g	4kN	13mm	N/A
XSRE Mini Carabiner	A531GD	Gold/Titanium	32 x 57mm	8g	4kN	13mm	N/A
XSRE Mini Carabiner	A531GR	Green/Titanium	32 x 57mm	8g	4kN	13mm	N/A
XSRE Mini Carabiner	A531PR	Purple/Titanium	32 x 57mm	8g	4kN	13mm	N/A
XSRE Mini Carabiner	A531RD	Red/Titanium	32 x 57mm	8g	4kN	13mm	N/A
XSRE Mini Carabiner	A531TQ	Turquoise/Titanium	32 x 57mm	8g	4kN	13mm	N/A

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS	GATE OPENING	CERTIFICATION
PerfectO Straight Gate	A591	Titanium/Lime	56 x 95mm	50g	24kN	19mm	EN12275:2013 B
PerfectO Straight Gate	A591BL	Blue/Titanium	56 x 95mm	50g	24kN	19mm	EN12275:2013 B
PerfectO Straight Gate	A591GR	Green/Titanium	56 x 95mm	50g	24kN	19mm	EN12275:2013 B
PerfectO Straight Gate	A591OR	Orange/Titanium	56 x 95mm	50g	24kN	19mm	EN12275:2013 B
PerfectO Straight Gate	A591RD	Red/Titanium	56 x 95mm	50g	24kN	19mm	EN12275:2013 B
PerfectO Straight Gate Rack 4 Pack	A591-P4	Green/Blue/Red/Orange	N/A	200g	24kN	19mm	EN12275:2013 B

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS	GATE OPENING	CERTIFICATION
Shadow Straight Gate	A301BL	Titanium/Blue	58 x 102mm	42g	24kN	20mm	EN12275:2013 B, UIAA121:2009 Class B
Shadow Straight Gate	A301P	Titanium/Purple	58 x 102mm	42g	24kN	20mm	EN12275:2013 B, UIAA121:2009 Class B
Shadow Bent Gate	A306BL	Blue/Titanium	58 x 102mm	43g	24kN	25mm	EN12275:2013 B, UIAA121:2009 Class B
Shadow Bent Gate	A306P	Purple/Titanium	58 x 102mm	43g	24kN	25mm	EN12275:2013 B, UIAA121:2009 Class B

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	MBS	GATE OPENING	CERTIFICATION
Spectre	A358	Silver	56 x 97mm	33g	24kN	23mm	EN12275:2013 B, UIAA121:2009
Spectre	A358BLT	Titanium	56 x 97mm	33g	24kN	23mm	EN12275:2013 B, UIAA121:2009
Spectre	A358BL	Blue	56 x 97mm	33g	24kN	23mm	EN12275:2013 B, UIAA121:2009
Spectre	A358GL	Gold	56 x 97mm	33g	24kN	23mm	EN12275:2013 B, UIAA121:2009
Spectre	A358GR	Green	56 x 97mm	33g	24kN	23mm	EN12275:2013 B, UIAA121:2009
Spectre	A358PR	Purple	56 x 97mm	33g	24kN	23mm	EN12275:2013 B, UIAA121:2009
Spectre	A358RD	Red	56 x 97mm	33g	24kN	23mm	EN12275:2013 B, UIAA121:2009

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	CERTIFICATION
Prest-In Configuration Aid 5 Pack	GROM-100-P5	Black	N/A	17g	N/A
Wallis Configuration Aid 5 Pack	GROM-200-P5	Black	N/A	21g	N/A
Grommet Configuration Aid 5 Pack	GROM-300-P5	Black	N/A	19g	N/A

DESCRIPTION	PRODUCT CODE	COLOUR	DIMENSION	WEIGHT	CERTIFICATION
Retrival Cone with Cord S	AR2950C	Yellow	20.5mm OD	4g	N/A
Retrival Cone with Cord L	AR2960C	Red	22.3mm OD	6g	N/A

Bags

› Porter

A robust equipment/rope storage bag.

› Tool Bags

Tool bag that can be attached to your harness for quick access to essential tools. 4L and 6L options.

New

› Short Haul

A stylish bag for office/work with enough compartments to make organisation simple. Takes up to 15'' laptop in a built- in sleeve.

VOLUME: 30l

› Pitcher

Lightweight top-loading rope bag with built-in rope mat.

› Transit

A kit bucket for efficient transportation of equipment.

Updated

› Classic Rope Bag

Transport your rope and accessories efficiently and comfortably. Features an internal tarp, compression straps and a zip pocket.

VOLUME: 32l

Updated

› Flight

A mid-sized pack designed to give you maximum carrying capacity and still fit most airline hand luggage restrictions.

VOLUME: 45l

› Void

A hard-wearing duffle bag with plenty of carrying capacity for kit (and perfect for holidays too).

VOLUME: 45 / 75 / 100l

DESCRIPTION	PRODUCT CODE	COLOUR	SIZE	WEIGHT
Porter Rope Bag 45L	BI23BLK-45	Black	45L	1250g
Porter Rope Bag 70L	BI23BLK-70	Black	70L	1420g
DESCRIPTION	PRODUCT CODE	COLOUR	SIZE	WEIGHT
Transit Rope Bag 30L	BI22BLK-30	Black	30L	690g
Transit Rope Bag 45L	BI22BLK-45	Black	45L	782g
DESCRIPTION	PRODUCT CODE	COLOUR	SIZE	WEIGHT
Tool Bag 4L	BI21BLK-4	Black	4L	184g
Tool Bag 6L	BI21BLK-6	Black	6L	238g
DESCRIPTION	PRODUCT CODE	COLOUR	SIZE	WEIGHT
Classic Rope Bag	RB31BK	Black	32L	650g
Classic Rope Bag	RB31BL	Blue	32L	650g
Classic Rope Bag	RB31RD	Red	32L	650g
Classic Rope Bag	RB31YE	Yellow	32L	650g
DESCRIPTION	PRODUCT CODE	COLOUR	SIZE	WEIGHT
Short Haul 30L	BC22BK	Black	30L	800g
Short Haul 30L	BC22BL	Blue	30L	800g
Short Haul 30L	BC22RD	Red	30L	800g
DESCRIPTION	PRODUCT CODE	COLOUR	SIZE	WEIGHT
Flight 45L	BC21BK	Black	45L	1560g
Flight 45L	BC21BL	Blue	45L	1560g
Flight 45L	BC21RD	Red	45L	1560g
DESCRIPTION	PRODUCT CODE	COLOUR	SIZE	WEIGHT
Pitcher Rope Bag	RB32BL	Blue	26L	470g
Pitcher Rope Bag	RB32RD	Red	26L	470g
Pitcher Rope Bag	RB32YE	Yellow	26L	470g
DESCRIPTION	PRODUCT CODE	COLOUR	SIZE	WEIGHT
Void Duffel S 45L	BC13BL-S	Grey/Blue	45L	1050g
Void Duffel M 75L	BC13RD-M	Grey/Red	75L	1140g
Void Duffel L 100L	BC13GY-L	Grey/Grey	100L	1560g

Clothing

New

› Pulley T-shirt

Organic blended t-shirt with Triple Attachment Pulley and DMM logo on the front. Available in a women's slim fit or men's/unisex classic fit.

New

› Tree T-shirt

Organic blended t-shirt with DMM logo on the front and a tree growth ring pattern on the back. Available in a women's slim fit or men's/unisex classic fit.

› Men's DMM T-shirt

Wear a 'Climb Now Work Later' splash of inspiration on the back of your t-shirt with this strapline underneath our logo.

› Women's DMM T-shirt

Wear a 'Climb Now Work Later' splash of inspiration on the back of your t-shirt with this strapline underneath our logo. The women's tee features a slim fit.

› Hoodies

A cosy pullover hoodie made from 60% recycled pre-consumer, organically grown cotton and 40% recycled post-consumer polyester.

DESCRIPTION	PRODUCT CODE	COLOUR	SIZE
Pulley T-Shirt Men's S	SM5MBL-S	Black/Green	S
Pulley T-Shirt Men's M	SM5MBL-M	Black/Green	M
Pulley T-Shirt Men's L	SM5MBL-L	Black/Green	L
Pulley T-Shirt Men's XL	SM5MBL-XL	Black/Green	XL
Pulley T-Shirt Women's S	SW5MRE-S	Red/Black	S
Pulley T-Shirt Women's M	SW5MRE-M	Red/Black	M
Pulley T-Shirt Women's L	SW5MRE-L	Red/Black	L
Pulley T-Shirt Women's XL	SW5MRE-XL	Red/Black	XL

DESCRIPTION	PRODUCT CODE	COLOUR	SIZE
Tree T-Shirt Men's S	SM4MGR-S	Green/Black	S
Tree T-Shirt Men's M	SM4MGR-M	Green/Black	M
Tree T-Shirt Men's L	SM4MGR-L	Green/Black	L
Tree T-Shirt Men's XL	SM4MGR-XL	Green/Black	XL
Tree T-Shirt Women's S	SW4MMB-S	Blue/Black	S
Tree T-Shirt Women's M	SW4MMB-M	Blue/Black	M
Tree T-Shirt Women's L	SW4MMB-L	Blue/Black	L
Tree T-Shirt Women's XL	SW4MMB-XL	Blue/Black	XL

DESCRIPTION	PRODUCT CODE	COLOUR	SIZE
DMM T-Shirt Mens's S	SM2BL-S	Bright Blue	S
DMM T-Shirt Mens's M	SM2BL-M	Bright Blue	M
DMM T-Shirt Mens's L	SM2BL-L	Bright Blue	L
DMM T-Shirt Mens's XL	SM2BL-XL	Bright Blue	XL
DMM T-Shirt Mens's S	SM2RD-S	Red	S
DMM T-Shirt Mens's M	SM2RD-M	Red	M
DMM T-Shirt Mens's L	SM2RD-L	Red	L
DMM T-Shirt Mens's XL	SM2RD-XL	Red	XL
DMM T-Shirt Mens's S	SM2YL-S	Yellow	S
DMM T-Shirt Mens's M	SM2YL-M	Yellow	M
DMM T-Shirt Mens's L	SM2YL-L	Yellow	L
DMM T-Shirt Mens's XL	SM2YL-XL	Yellow	XL
DMM T-Shirt Women's S	SW2BL-S	Bright Blue	S
DMM T-Shirt Women's M	SW2BL-M	Bright Blue	M
DMM T-Shirt Women's L	SW2BL-L	Bright Blue	L
DMM T-Shirt Women's XL	SW2BL-XL	Bright Blue	XL
DMM T-Shirt Women's S	SW2HP-S	Pink	S
DMM T-Shirt Women's M	SW2HP-M	Pink	M
DMM T-Shirt Women's L	SW2HP-L	Pink	L
DMM T-Shirt Women's XL	SW2HP-XL	Pink	XL

DESCRIPTION	PRODUCT CODE	COLOUR	SIZE
DMM Hoodie XS	SU1BERRY-XS	Raspberry	XS
DMM Hoodie S	SU1BERRY-S	Raspberry	S
DMM Hoodie M	SU1BERRY-M	Raspberry	M
DMM Hoodie L	SU1BERRY-L	Raspberry	L
DMM Hoodie XL	SU1BERRY-XL	Raspberry	XL
DMM Hoodie XS	SU1NIGHT-XS	Midnight	XS
DMM Hoodie S	SU1NIGHT-S	Midnight	S
DMM Hoodie M	SU1NIGHT-M	Midnight	M
DMM Hoodie L	SU1NIGHT-L	Midnight	L
DMM Hoodie XL	SU1NIGHT-XL	Midnight	XL

SCANNABLE PPE

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DIGITAL INSPECTION & INVENTORY

> › iD Reader connects to any device with Bluetooth®
> › Works like a keyboard, entering serials into any field

> › PPE with built-in iD Tags
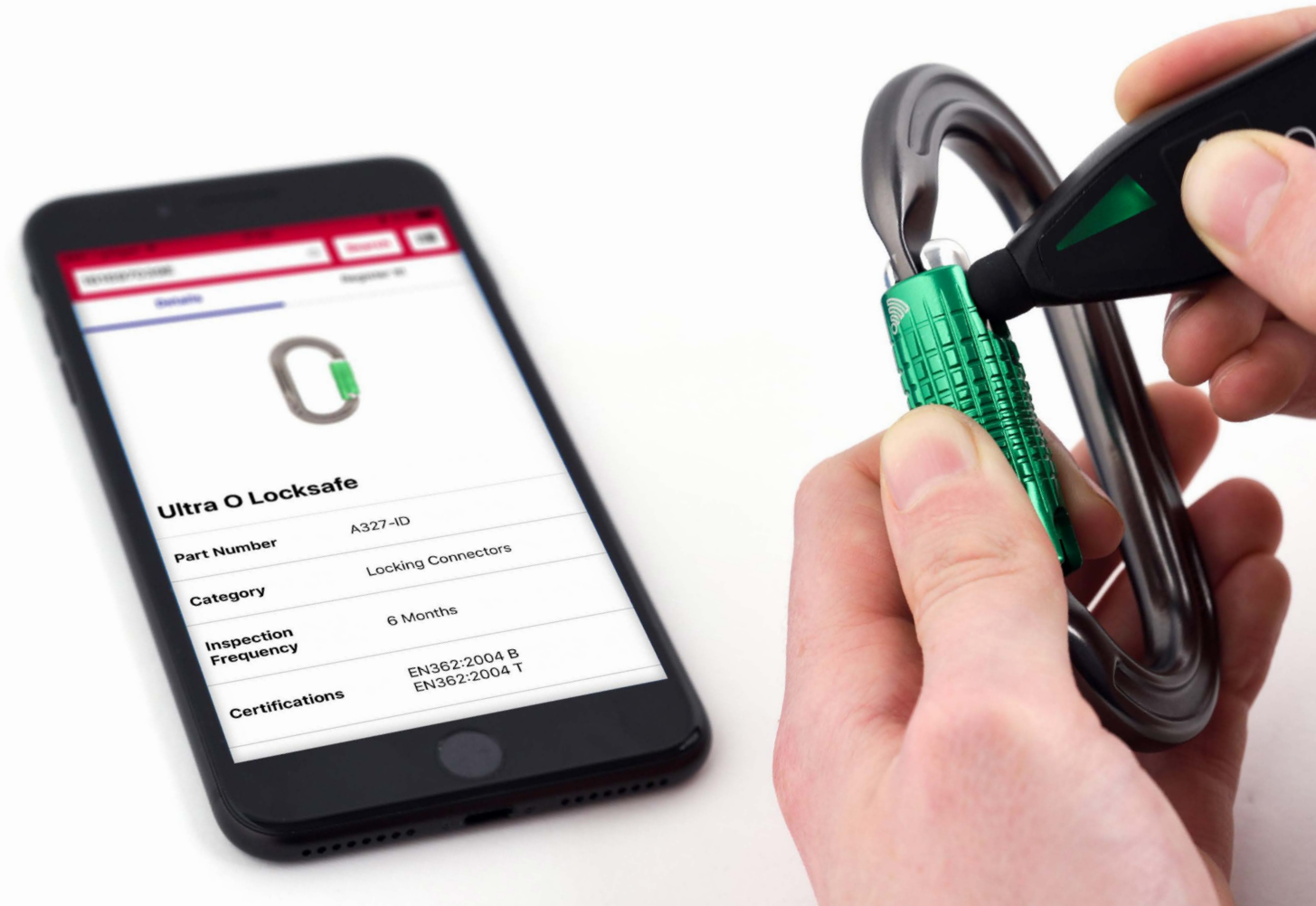> › Retrofit iD Tags for tagging current assets

> › iD Search mobile or web app: dmmwales.com/iD
> › Product data, images, EU DoC & Instructions
> › Download and save in management system

> › Digital product data available as .CSV
> › Use in Excel or import into your choice of software

> › For a complete list of DMM iD PPE and retrofit iD tags please refer to the DMM iD range guide.

> › Import DMM iD product data directly into Papertrail
> › Free records for DMM iD products
> › www.papertrail.io

Ultra O Locksafe

Part Number	A327-ID
Category	Locking Connectors
Inspection Frequency	6 Months
Certifications	EN362:2004 B EN362:2004 T

DMM iD 2.0

› DMM iD 1.0   Read on Contact: Inspection

Building UHF tags into our PPE, and offering compact and durable iD Tags for "hard to mark" assets, significantly improves identification and inspections of PPE.

› DMM iD 2.0   Distance Reading: Inspection & Inventory

Complementing our current UHF RFID solution, you can now improve your asset inventory management by reading multiple items at the same time, from a distance.

iD 1.0   iD 2.0   Potential with UHF RFID

Reader & Retrofit iD Tags

To complement DMM iD PPE, and allow you to tag your current assets, we have developed a range of retrofit UHF RFID tags. They are compact, durable and suitable for use on PPE.

DESCRIPTION	PRODUCT CODE	COLOUR	WATERPROOF	CERTIFICATION
iD Reader UHF	ID-READER	Black	IP68	UHF EPC Class 1 Gen 2 ISO 18000-6C
iD Dot Black 50 Pack & Glue	ID-DOT50-BLK	Black	IP68	UHF EPC Class 1 Gen 2 ISO 18000-6C
iD Dot Red 50 Pack & Glue	ID-DOT50-RED	Red	IP68	UHF EPC Class 1 Gen 2 ISO 18000-6C
iD Penloc Glue 1:1R 12ml Kit	ID-GLUE	-	IP68	UHF EPC Class 1 Gen 2 ISO 18000-6C
iD Zip Tie Black 50 Pack	ID-ZIPTIE50-BLK	Black	IP68	UHF EPC Class 1 Gen 2 ISO 18000-6C
iD Zip Tie Yellow 50 Pack	ID-ZIPTIE50-YELL	Yellow	IP68	UHF EPC Class 1 Gen 2 ISO 18000-6C
iD Rope Label with Heat Shrink 50 Pack	ID-ROPELABEL50	White	IP68	UHF EPC Class 1 Gen 2 ISO 18000-6C
iD Rope Label with Heat Shrink 100 Pack	ID-ROPELABEL100	White	IP68	UHF EPC Class 1 Gen 2 ISO 18000-6C
iD Helmet Sticker Black 50 Pack	ID-STICKER50	Black	IP68	UHF EPC Class 1 Gen 2 ISO 18000-6C

Quality

BS EN ISO 9001:2015 Quality Assurance Management System

The quality management system maintained by DMM is registered to BS EN ISO 9001:2015 quality management system requirements. The main aim of this system is reflected in our mission statement:

"Together each one of us will make a better, safer product for our customers"

Our system has evolved and continues to evolve as a result of nearly 30 years of development, investment and improvement to all of our activities. 'Quality', both actual and perceived, is our number one objective, reflecting the fact that each and every day thousands of people around the world rely on DMM products to keep them safe. Our system is audited and supervised by SGS (UK) Ltd and other independent third party auditors (e.g. customers and potential customers, trading standards and other regulatory bodies) at regular intervals to ensure continuing compliance to the requirements of BS EN ISO 9001:2015, and as part of our commitment to continuous improvement.

CE Marking and Product Conformance

The CE marking process is known as 'type examination' and is an important supplement to our quality management system. In line with the requirements of European Union Personal Protective Equipment [PPE] Directive/Regulation, all products designed and manufactured by DMM which are classified as PPE are independently type examined and tested to the relevant European Standard for Mountaineering and/or Industrial Fall Arrest. Only after meeting the requirements of the PPE Directive/Regulation and the relevant European standard are we allowed to place the "CE" mark on our products. Type examination and CE marking is a legal requirement in Europe for all height safety PPE whether for industrial or leisure use.

BS EN ISO 9001:2015 compliance and CE marking/product conformance are monitored by CEN [Committee for European Normalisation] Notified Body SGS. It is also a legal requirement that we maintain our quality management system as part of the PPE Directive/Regulation 'CE' marking process.

In addition, many DMM products also conform to other non-European standards (for example ANSI and CAN/CSA for North American conformance). More information about these products can be found on our web site or by enquiring directly to our sales team.

3-Sigma Testing

This is our system for setting and monitoring the strength ratings as marked on our products, in-line with the minimum requirements of the relevant European and other standards, the '3 Sigma Testing' method. DMM were the first company in our industry to use this Statistical Quality Control [SQC] technique. Using test data derived from samples tested to destruction at the design stage we can set the strength rating of the product. We then have a system of ongoing batch testing which monitors and ensures that the rated strength is maintained and actually exceeded.

Part of our philosophy at DMM is to continue to improve the breaking strength of our products in excess of the standards which may be required. We do this to lessen the chance of failure in situations and conditions which might not be reflected in the standard but which we know as users ourselves can cause product failure.

Investor in People

DMM were the first manufacturing company in Wales to be registered to the Investor in People [IIP] standard [July 1992] and in September 2016 we achieved the prestigious *Gold Award*. This standard is people orientated and its main objectives are: [a] to develop strategies to improve the performance of the organisation through its people; [b] to ensure that the organisation takes action in order to improve its performance through its people; and [c] to evaluate the impact of this investment in people on the performance of the organisation. IIP is more than just a training system. The IIP system is a key mechanism that helps us to target areas for improvement in all aspects of the business.

Responsible Manufacturing

DMM manufactures equipment used for climbing and working at height. Manufacturing these products has an effect on the environment. Conscious of this, we are are taking positive steps towards reducing our impact whilst improving the quality of life and well-being of our employees.

What we are doing:

- DMM hardware is made in our factory here in Wales, UK. This allows us to keep our supply chains as short as possible and support the local economy.

- By manufacturing high quality, durable products, we maximise the product lifespan. With careful maintenance, some of our products can potentially last more than a lifetime.

- Our iD system extends the life span of equipment by tracking the life and use of individual products even after serial numbers have worn off.

- Recycling all waste metal from our production process.

- Processing the water used in the rumbling process creating filtered clean water that goes to the local waste water treatment plant to be made safe for household usage.

- Our packaging is undergoing a redesign, changing over to more environmentally and sustainable materials.

- Using EarthPositive organic clothing in our range, and supporting carbon reduction and the Fair Wear Foundation.

- Offering cam reslinging and servicing to extend their life.

- Encouraging repurposing of your old equipment through our Instagram retired gear campaign.

- Making continual improvements to the working environments at DMM.

- DMM is an Investors in People Gold Award company.

ISO 9001 SGS

INVESTORS IN PEOPLE

CE

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UIAA

MADE IN WALES

Manufacturing high-quality safety equipment since 1981