

Screwgate

Unscrew & Open



Supersafe

Lift, Turn, Open
(Triple-action)



Twistlock

Turn & Open
(Double-action)



Quadlock

Turn, Lift,
Turn, Open
(Quad-action)



ANSI Captive Pin



Blind Keylock



Fall Indicator



Captive Pin Available

Captive pins can be fitted to keep lanyard/webbing in place, to prevent unwanted rotation, therefore reducing the risk of side loading.

Blind Nose (Unique to ISC)

ISC Performance Karabiners are forged with a blind nose, to prevent snagging.

Keylock Nose

The process of cold forging, which allows us to offer keylock (anti-snag) noses on several Karabiners in our range.

Fall Indicator Available

In the event of a fall, the red ring is exposed, alerting the user that a fall has taken place.

ANSI Compliant Barrels

ANSI Compliant (3600lb) Barrels Available on request.

ISC Karabiners conform to the EN362:2004 connectors directive.

ALUMINIUM KARABINERS

ISC Performance Karabiners are Forged for best build quality and feature a unique 'Blind' nose, which improves performance by reducing snagging. The Barrels have been designed with a square cut notch to limit debris build up. ISC Aluminium Karabiners are of sleek ergonomic design, with a high strength to weight ratio.

ISC Karabiners conform to the EN362:2004 connectors directive.

ISC Aluminium Karabiners have colour-coded Barrels/Ferrules for quick, easy identification.



KH204 HMS
Weight 103g (3.6oz)
Gate Opening 19mm (3/4")
MBS 27kN (6070lbf)
Height 124mm (4 7/8")
Width 78mm (3 1/3")



KH214 Mini HMS
Weight 98g (3.5oz)
Gate Opening 19mm (3/4")
MBS 27kN (6070lbf)
Height 102mm (4")
Width 124mm (4 7/8")



KH453 Gator
Weight 47g (1.7oz)
Gate Opening 15mm (5/8")
MBS 25kN (5620lbf)
Height 105mm (4 1/8")
Width 65mm (2 1/2")



KH452 Gecko
Weight 86g (3oz)
Gate Opening 21mm (7/8")
MBS 30kN (6744lbf)
Height 115mm (4 1/2")
Width 75mm (3")



KH221 Oval
Weight 86g (3oz)
Gate Opening 19mm (3/4")
MBS 25kN (5620lbf)
Height 111mm (4 3/8")
Width 67mm (3")



KH451 Mongoose
Weight 118g (4.1oz)
Gate Opening 24mm (1")
MBS 30kN (6744lbf)
Height 133mm (5 1/4")
Width 88mm (3 1/2")



KH255 Twister
Weight 142g (5oz)
Gate Opening 15mm (5/8")
MBS 27kN (6070lbf)
Height 175mm (6 7/8")
Width 72mm (2 7/8")



KH218 Aluminium Wizard
Weight 113g (4oz)
Gate Opening 29mm (1 1/8")
MBS 40kN (8992lbf)
Height 128mm (5")
Width 73mm (2 7/8")



KH215 Link
Weight 85g (3oz)
Gate Opening 15mm (5/8")
MBS 25kN (5620lbf)
Height 113mm (4 1/2")
Width 61mm (2 3/8")



KH300 Captive Eye
Weight 99g (3.5oz)
Gate Opening 20mm (3/4")
MBS 30kN (6744lbf)
Height 137mm (5 3/8")
Width 75mm (3")



Bentgate Karabiners
 NOT FOR PPE
 Bentgate Karabiners are not for use as PPE purposes and are marked accordingly.

The KH453 Gator Bentgate (left) is ideal for use as a Toolhook.

KH204BG (right) - Captive Pin supplied loose

STEEL KARABINERS



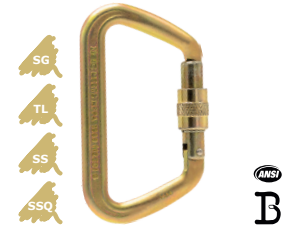
KH212 HMS
Weight 276g (9.7oz)
Gate Opening 23mm (7/8")
MBS 50kN (11240lbf)
Height 127mm (5")
Width 80mm (3 1/8")



KH455 Big Dan
Weight 365g (12.9oz)
Gate Opening 27mm (1 1/8")
MBS 50kN (11240lbf)
Height 137mm (5 3/8")
Width 86mm (3 3/8")



KL321 Offset Oval
Weight 193g (6.8oz)
Gate Opening 17mm (5/8")
MBS 40kN (8992lbf)
Height 109mm (4 1/4")
Width 62mm (2 1/4")



KH219 Iron Wizard (S)
Weight 264g (9.3oz)
Gate Opening 28mm (1 1/8")
MBS 70kN (15736lbf)
Height 125mm (4 7/8")
Width 72mm (2 7/8")



KL308 D Shape
Weight 175g (6.2oz)
Gate Opening 17mm (5/8")
MBS 35kN (7868lbf)
Height 105mm (4 1/8")
Width 55mm (2 1/8")



KH260 Twister
Weight 408g (14oz)
Gate Opening 18mm (3/4")
MBS 40kN (8992lbf)
Height 175mm (6 7/8")
Width 75mm (3")



KL200 Offset D
Weight 280g (10oz)
Gate Opening 20mm (3/4")
MBS 50kN (11240lbf)
Height 113mm (4 1/2")
Width 63mm (2 1/2")



KH415 Iron Wizard (L)
Weight 540g (19oz)
Gate Opening 33mm (1 1/4")
MBS 70kN (15736lbf)
Height 180mm (7")
Width 102mm (4")



KH407 Scaffold Hook
Weight 678g (23.9oz)
Gate Opening 53mm (2 1/8")
MBS 35kN (7868lbf)
Height 240mm (9 1/2")
Width 135mm (5 3/8")



KH311 Oval
Weight 188g (6.7oz)
Gate Opening 17mm (5/8")
MBS 25kN (5620lbf)
Height 106mm (4 1/8")
Width 58mm (2 1/4")



KL311 Oval
Weight 190g (6.7oz)
Gate Opening 16mm (5/8")
MBS 25kN (5620lbf)
Height 108mm (4 1/4")
Width 58mm (2 1/4")



KH301 Captive Eye (S)
Weight 261g (9.2oz)
Gate Opening 18mm (3/4")
MBS 50kN (11240lbf)
Height 136mm (5 3/8")
Width 76mm (3")



KL202 Klettersteig
Weight 250g (8.8oz)
Gate Opening 26mm (1")
MBS 50kN (11240lbf)
Height 125mm (4 7/8")
Width 85mm (3 3/8")



KH307 Firemans
Weight 405g (14.2oz)
Gate Opening 43mm (1 3/4")
MBS 40kN (8992lbf)
Height 173mm (6 7/8")
Width 95mm (3 3/4")

STAINLESS STEEL KARABINERS



KH200 Offset D
Weight 255g (9oz)
Gate Opening 20mm (3/4")
MBS 35kN (7868lbf)



KH308 D Shape
Weight 174g (6oz)
Gate Opening 16mm (5/8")
MBS 22kN (4946lbf)



KH219 Wizard
Weight 286g (10oz)
Gate Opening 28mm (1 1/8")
MBS 50kN (11240lbf)



KH307 Firemans
Weight 400g (14oz)
Gate Opening 48mm (1 7/8")
MBS 40kN (8992lbf)



KH202 Klettersteig
Weight 269g (9.5oz)
Gate Opening 22mm (7/8")
MBS 35kN (7868lbf)



KH250 Twister
Weight 374g (13oz)
Gate Opening 18mm (3/4")
MBS 23kN (5171lbf)

See Page 2 for Icons Glossary

SERIAL NUMBERING

Aluminium Karabiners and Snaphooks have Laser-marked serial numbers.

Dot Matrix serial number markings are included as standard on all our Steel and Stainless Steel **Connectors**. This provides permanent, highly wear-resistant markings, for traceability throughout the lifespan of the product.



YYBBBBBXXXX Dot Matrix Markings
YY Year of Manufacture
BBBBBB Batch Number
XXXX Individual Serial Number

SNAPHOOKS

ISC Snaphooks are forged for best build quality and feature a unique "blind" nose, Which improves performance by reducing snagging.



SH901 Standard Snaphook
Weight 130g (4.6oz)
Gate Opening 23mm (7/8")
MBS 27kN (6070lbf)
Gate Type Double Action
Material Aluminium



SH904 Swivel Snaphook
Weight 191g (7oz)
Gate Opening 22mm (7/8")
MBS 27kN (6070lbf)
Gate Type Double Action
Material Aluminium



SH903 Standard Snaphook
Weight 135g (4.8oz)
Gate Opening 23mm (7/8")
MBS 27kN (6070lbf)
Gate Type Triple Action
Material Aluminium



SH905 Swivel Snaphook
Weight 200g (7.2oz)
Gate Opening 23mm (7/8")
MBS 27kN (6070lbf)
Gate Type Triple Action
Material Aluminium



SH824 Standard Snaphook
Weight 287g (10oz)
Gate Opening 21mm (7/8")
MBS 27kN (6070lbf)
Gate Type Double Action
Material Steel



SH827i Swivel Snaphook
Weight 514g (18oz)
Gate Opening 23mm (7/8")
MBS 23kN (5170lbf)
Gate Type Double Action
Material Steel



SH979 Large Scaffold Snaphook
Weight 514g (18oz)
Gate Opening 65mm (2 1/4")
MBS 25kN (6070lbf)
Gate Type Double Action
Material Aluminium



SH999 Large Scaffold Snaphook
Weight 495g (17oz)
Gate Opening 65mm (2 3/8")
MBS 35kN (7868lbf)
Gate Type Double Action
Material Aluminium



EIGER PULLEYS

ISC lightweight **Eiger Pulleys** are made from high strength Aluminium and are fitted with Bushings and tamper-proof rivets.

EN12278:(2007)



RP012 Small Single Pulley
Weight 87g (3oz)
Max. Rope Diameter 13mm (1/2")
MBS 36kN (8093lbf)
Wheel Material Aluminium



RP030 Small Double Pulley
Weight 150g (5oz)
Max. Rope Diameter 13mm (1/2")
MBS 35kN (7868lbf)
Wheel Material Aluminium



RP031 Double Re-direct Pulley
Weight 124g (4oz)
Max. Rope Diameter 13mm (1/2")
MBS 30kN (6744lbf)
Wheel Material Aluminium



RP032 Medium Single Pulley
Weight 158g (6oz)
Max. Rope Diameter 13mm (1/2")
MBS 36kN (8093lbf) **Wheel Material** Aluminium



RP033 Medium Double Pulley
Weight 284g (10oz)
Max. Rope Diameter 13mm (1/2")
MBS 36kN (8093lbf)
Wheel Material Aluminium



RP034 Medium Double Ended Pulley
Weight 180g (6oz)
Max. Rope Diameter 13mm (1/2")
MBS 36kN (8093lbf)
Wheel Material Aluminium



RP037 Micro Pulley
Weight 90g (3oz)
Max. Rope Diameter 13mm (1/2")
MBS 28kN (6294lbf)

Eiger Pulleys (Aluminium)

		Sheave Ø	Max Rope Ø	MBS	Weight
RP012	Small Single	22mm (7/8")	13mm (1/2")	36kN (8093lbf)	87g (3oz)
RP030	Small Double	22mm (7/8")	13mm (1/2")	35kN (7868lbf)	150g (6z)
RP031	Double Re-direct	22mm (7/8")	13mm (1/2")	30kN (6744lbf)	126g (5oz)
RP032	Medium Single	40mm (1 9/16")	13mm (1/2")	36kN (8093lbf)	158g (6oz)
RP033	Medium Double	40mm (1 9/16")	13mm (1/2")	36kN (8093lbf)	2846g (10oz)
RP034	Medium Single (Double-ended)	40mm (1 9/16")	13mm (1/2")	36kN (8093lbf)	181g (6oz)
RP037	Micro Pulley (12kN Rated)	21mm (7/8")	13mm (1/2")	28kN (6295lbf)	90g (3oz)

PRUSSIK PULLEYS

All pulleys in our latest Prussik range have tamper-proof rivets, in compliance with CE EN12278 (2007) & NFPA 1983 (2017). These pulleys are available with MOS2 Impregnated Bushings, or Roller Bearings. ISC Prussiks have load rated becketts, which are large enough to allow a Karabiner to rotate fully.

Prussik Pulleys are available in Aluminium* and Stainless Steel**

Bushings



Ideal for high loads
at low speeds

Roller Bearings



Ideal for low loads
at high speeds



RP060 Small Single Prussik
Weight 214g (8oz)
Max. Rope Diameter 13mm (1/2")
MBS 40kN (8992lbf)



RP063 Medium Single Prussik
Weight 215g (7.6oz)
Max. Rope Diameter 13mm (1/2")
MBS 50kN (11240lbf)



RP061 Small Double Prussik
Weight 340g (12oz)
Max. Rope Diameter 13mm (1/2")
MBS 40kN (8992lbf)



RP064 Medium Double Prussik
Weight 500g (17.6oz)
Max. Rope Diameter 13mm (1/2")
MBS 50kN (11240lbf)



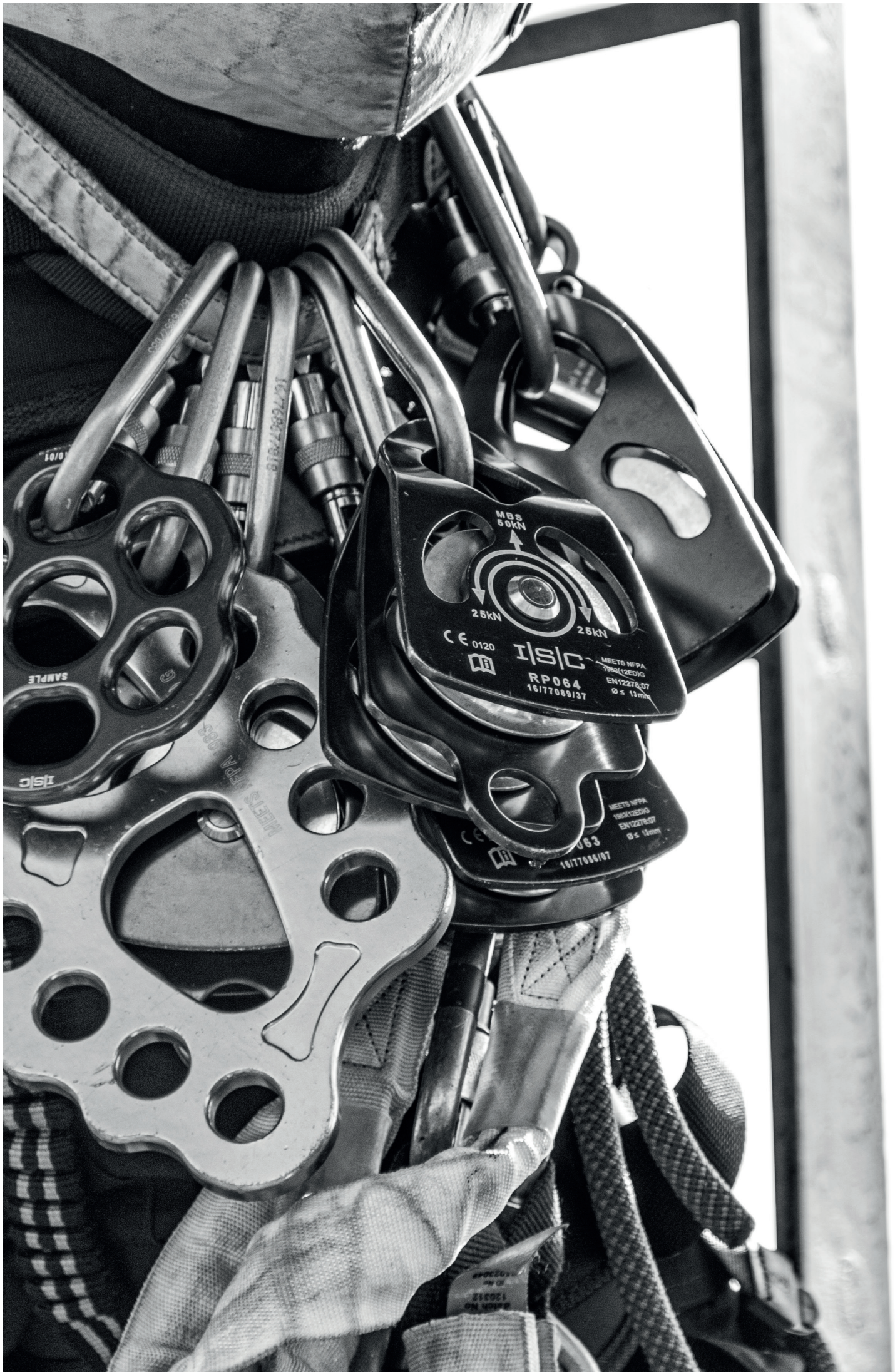
Prussik Pulleys (Aluminium*)

		Sheave Ø	Max Rope Ø	MBS	Weight
RP060	Small Single	40mm (1 1/2")	13mm (1/2")	40kN (8992lbf)	200g (7oz)
RP061	Small Double	40mm (1 1/2")	13mm (1/2")	40kN (8992lbf)	360g (13oz)
RP062	Small Single with Becket	40mm (1 1/2")	13mm (1/2")	40kN (8992lbf)	229g (8oz)
RP063	Medium Single	53mm (2")	13mm (1/2")	50kN (11240lbf)	318g (11oz)
RP064	Medium Double	53mm (2")	13mm (1/2")	50kN (11240lbf)	554g (19oz)
RP065	Medium Single with Becket	53mm (2")	13mm (1/2")	50kN (11240lbf)	331g (8oz)
RP066	Large Single	64mm (2 1/2")	16/17mm (5/8")	70kN (15736lbf)	465g (17oz)
RP067	Large Double	64mm (2 1/2")	16/17mm (5/8")	70kN (15736lbf)	760g (17oz)
RP068	Large Single with Becket	64mm (2 1/2")	16/17mm (5/8")	70kN (15736lbf)	486g (17oz)
RP069	Extra Large Single	64mm (2 1/2")	19/20mm (3/4")	70kN (15736lbf)	440g (16oz)

Prussik Pulleys (Stainless Steel**)

		Sheave Ø	Max Rope Ø	MBS	Weight
RP060	Small Single	40mm (1 1/2")	13mm (1/2")	40kN (8992lbf)	372g (14oz)
RP061	Small Double	40mm (1 1/2")	13mm (1/2")	40kN (8992lbf)	674g (24oz)
RP063	Medium Single	53mm (2")	13mm (1/2")	50kN (11240lbf)	584g (21oz)
RP064	Medium Double	53mm (2")	13mm (1/2")	50kN (11240lbf)	1036g (37oz)
RP065	Medium Single with Becket	53mm (2")	13mm (1/2")	50kN (11240lbf)	413g (15oz)
RP066	Large Single	64mm (2 1/2")	16/17mm (5/8")	50kN (11240lbf)	896g (32oz)
RP067	Large Double	64mm (2 1/2")	16/17mm (5/8")	50kN (11240lbf)	1626g (58oz)

*Aluminium Sheave & side plates
**Stainless Steel Sheave & side plates



PROGRESS CAPTURE PULLEYS

ISC Progress Capture Pulleys (PCP) feature a lightweight centre plate, optimally positioned wheel (to reduce rope friction) and a rated Becket, through which even an ANSI Karabiner can be fully rotated. All PCPs are fitted with **tamper-proof rivets** and are individually serial numbered. The cam-faces utilise cones, (rather than spiked), to minimise rope wear.

Features & Applications

Progress Capture Pulleys incorporate a **cam** which automatically captures the load whilst lifting/pulling a load or tensioning a line. To **lower/release**

the line the cam must be manually unclamped by using the flexible Dyneema release cord and held/pinned clear of the rope during the lower/release of the line.

One-way Locking Bearings

To assist in **controlling lowering**/releasing of loads, the one way bearings do not turn while the load is released/lowered, thereby increasing friction and acting as a **static bollard** giving the operator much more control. Progress Capture Pulleys can be used in all sorts of applications, such as hauling, tensioning and work positioning of heavy loads, including bariatric work.

Rope Ø 10mm - 13mm (max 1/2")



RP701 Double Rescue Pulley (Standard)

Weight 660g (23oz)

MBS 40kN (8992lbf)

RP700 Double Rescue Pulley (One-way Bearings)

Weight 649g (23oz)

MBS 30kN (6744lbf)

RP702 Single Progress Capture Pulleys (Standard)

Weight 663g (23oz)

MBS 40kN (8992lbf)

RP704 Single Progress Capture Pulleys (One-way Bearings)

Weight 655g (23oz)

MBS 30kN (6744lbf)



RP703 Double Progress Capture Pulleys (Standard)

Weight 910g (32oz)

MBS 40kN (8992lbf)

RP705 Double Progress Capture Pulleys (One-way Bearings)

Weight 895g (32oz)

MBS 30kN (6744lbf)

SHEAR REDUCTION PULLEYS

Fixed Wheel Shear Reduction Block

The ISC Shear Reduction Block (RP029) and Fixed Wheel Stainless Prussiks (RP063F) are the first and only stainless Steel Shear Reduction Blocks to be CE Approved for use as Personal Protective Equipment (PPE). This CE Approval means that the buyer/user is guaranteed that the block meets/exceeds the requirements laid down in the 2016 PPE Directive.

Features & Applications

The RP029 Shear Reduction Pulley has Stainless Steel wheel and side plates and is fitted with a top bollard attachment point. The top bollard has been designed to be compatible with a standard 10mm (approx 3/8") long-opening Maillon Rapide.

RP029 Fixed Wheel Shear Reduction Block

Weight 820g (29oz)
Max. Rope Diameter 13mm (1/2")
MBS 44kN (9891lbf)
Wheel Material Stainless Steel

The Wheel of the Pulley does not rotate, thus giving maximum friction. The increased friction makes this pulley ideal for increased control when used in lowering applications such as top roping in Climbing Walls/Gyms and Ropes Courses.



RP063F Fixed Wheel Shear Reduction Prussik

Weight 584g (21oz)
Max. Rope Diameter 13mm (1/2")
MBS 50kN (11240lbf)
Wheel Material Stainless Steel
*Each Pulley is serial marked for ease of traceability.



PHLOTICH PULLEYS

The PHLOTICH™ Pulley is a multi-aperture device specifically designed for SRT and DdRT climbing systems. PHLOTICH Pulley has Aluminium side plates and 13mm (1/2") sheave and is available fitted with Bushings or Bearings.

The PHLOTICH allows for a Karabiner to 'auto-align' depending on where the load is applied- and allows Karabiners to 'self-centre' during climbing manoeuvres, which is helpful with MRS climbing when climbing up to a large diameter limb and the individual 'legs' of the climbing system are spreading apart.

The PHLOTICH allows for a perfect spot to anchor a 'Sternal' anchoring device (Karabiner, hook, Chestie, etc.) and allows for the use of a Twin Legged Tether to be used with the Rope Wrench set up for the most efficient and 'clean' SRS set up.

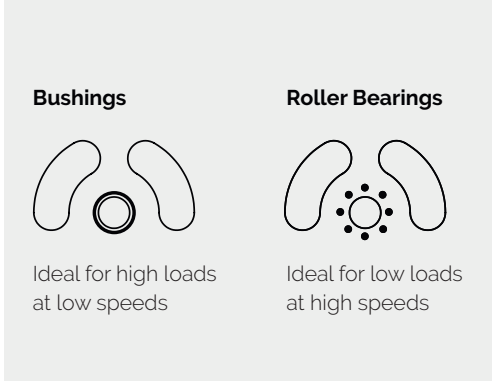
Red is the standard colour option. Other colours are available by special order using the Part Codes below:

RP282X Phlotich Pulley

Weight 145g (5oz)
Max. Rope Diameter 13mm (1/2")
MBS 30kN (6744lbf)

Colour Options

RP282A Red
RP282B Black
RP282C Purple
RP282D Orange
RP282E Grey
RP282F Yellow/Gold



International Safety Components Ltd.

Unit 1, Plot 2
Llandygai Industrial Estate
Bangor
Gwynedd
LL57 4YH
United Kingdom

+44 (0) 1248 363 110

sales@iscwales.com
www.iscwales.com



Stay up to date with ISC e-mail alerts!

Scan the QR Code with your Smartphone to register for ISC e-mail Alerts. We will email you from time to time with news of new products, product updates and other news features which are relevant to your chosen industry.