

CARBINE HOOKS AND SNAP HOOKS

Carbine [Snap] Hooks

These simple connecting hooks with a spring-loaded gate enable a very quick connection of light loads. Commercial snap hooks could fail if subjected to heavy loads. They can find a use as a sacrificial weak point in certain rope assemblies. The 50 mm snap hook is one of our biggest selling connectors. Not to be used for lifting purposes. Some sizes now available in Black, and one with a screwgate for extra security.



Central carbine shows eyelet

code	Type	Finish	length A	gate opening B	hook C ø	price	100+
WIR3113SS		Stainless	30mm	5mm	3mm	£0.82	£0.74
WIR3114SS		Stainless	40mm	6mm	4mm	£0.84	£0.76
WIR228B		Black	40mm	6mm	4mm	£1.11	
WIR220		BZP	50mm	6.5mm	5mm	£0.91	£0.60
WIR229B		Black	50mm	7mm	5mm	£1.19	
WIR221		BZP	60mm	7.5mm	6mm	£1.01	£0.69
WIR261	+Eyelet	BZP	60mm	7.5mm	6mm	£1.34	£0.87
WIR227B	+Eyelet	Black	60mm	7.5mm	6mm	£1.75	
WIR222		BZP	70mm	9mm	7mm	£1.13	£0.74
WIR223		BZP	80mm	10.5mm	8mm	£1.33	£0.88
WIR230B		Black	80mm	10mm	8mm	£2.40	
WIR224		BZP	100mm	12.5mm	10mm	£2.07	£1.05
WIR225		BZP	120mm	15.5mm	11mm	£2.60	£1.33
WIR226B	+Eyelet	Black	60mm	7.5mm	6mm	£1.25	

Stainless Steel Screwgate Carbine Hooks

Suitable for heavier loads. The screwgate prevents accidental opening. Also available with a captive eye, ideal for use with lanyards etc. as it will prevent the carabiner hook getting lost. Not for lifting purposes.



code	Type	length A	gate opening B	hook C ø	min BL KN	min BL KGF	price	10+
WIR3136SS		60mm	8mm	6mm	5.1kN	520kg	£1.95	£1.75
WIR3146SS	+Eyelet	60mm	8mm	6mm	5.1kN	520kg	£1.95	£1.75
WIR3138SS		80mm	9mm	8mm	7.8kN	795kg	£3.50	£3.15
WIR3148SS	+Eyelet	80mm	9mm	8mm	7.8kN	795kg	£2.45	£2.20
WIR31310SS		100mm	12mm	10mm	11.8kN	1203kg	£4.85	£4.36
WIR31410SS	+Eyelet	100mm	12mm	10mm	11.8kN	1203kg	£3.68	£3.31

SPECIALISED SPRING HOOKS

Spring Hooks to Crue

The end can be squeezed closed to form a permanent connection onto a chain link. Black powder coated. A zinc coated version is also available, please ask for a quote.

code	length	price
WIR482	60mm	£2.45
WIR483	75mm	£2.11



Swivel Spring Hooks

A useful clip for attaching small accessories. Black powder coated. Zinc-coated are also available, please ask for a quote.

code	length	price
WIR400	50mm	£2.35
WIR401	75mm	£2.75



S-Biners

Black, made of stainless steel, these double-ended karabiners are for securing small tools, keys, loop pins etc. to a belt or screw eye. They are surprisingly useful. However, although they are made from stainless steel, they are not suitable for marine use. Available in two sizes.

code	length	size	min BL	price
SAFSB30301	67mm	3	11kg	£3.53
SAFSB40301	89mm	4	33kg	£3.96



Giant S-Biner

Why have we introduced yet another black S-Biner? Because it's massive that's why. Made from fibre glass, with stainless steel gate opening, it's lightweight and very strong. Hook it over scaffold tube or handrails and use it to tidy up ropes, hang up ladders or extension cords.

code	length	size	min BL	price
SAFSBP100301BG	265mm	10	45kg	£9.99



Lockable S-Biners

Black, made of stainless steel, these S-biners have two hinged gates that can be locked independently. The patent-pending SlideLock™ design is simple but clever: there is a hook and the gate pops over that; there is a notch in the body of the S-biner and when the plastic slider fits into the notch the gate is good and locked. Not suitable for marine use. Available in two sizes.

code	length	size	min BL	price
SAFLSB201R3	49.9mm	2	4.5kg	£3.52
SAFLSB401R3	90mm	4	34kg	£4.40



NEW

Wichard Snap Hooks

A smooth patented design made from special marine-grade stainless steel that will deform before breaking. Designed by Wichard. These are the genuine article stamped with the logo. This design of snap is very quick to use and can be useful if an attachment needs to be made by performers during a show. Available in three lengths.

code	length	hole ø	body ø	min BL	price
WIR2480	50mm	6mm	8mm	300kg	£11.09
WIR2481	75mm	10mm	12mm	700kg	£17.98



CARBINE HOOKS & OTHER SNAPS

Petzl MINO

Lightweight Non PPE accessory carabiner from Petzl for attaching lightweight items to your harness or belt. Comes with 2 useful accessories to adapt this clip, the CAPTIV accessory slides on creating a captive eye and the LOCK accessory prevents the gate from accidentally opening. Working Load Limit: 400 kg [yes you read that right 400kg WLL on an accessory carabiner, we're sure this must be a mistake!], 13 mm gate opening, Weight: 11g. Good luck hanging 400 kg off your belt and if you can think of any good fish jokes please let MINn0w.



code	gate opening	price
PETM007BA00	13mm	£9.00

QUICK RELEASE SNAP SHACKLES

Wichard use high resistance 17.4 PH forged stainless steel [magnetic] on these snap shackles which will deform before breaking and will never break suddenly. Designed for marine use. N.B. Different safety standards apply. Wichard is renowned for their quality and innovation, please beware of imitations.

Wichard Quick Release Snap Shackle "HR"

This patented design allows the shackle to open immediately by means of a control line.



SAFETY	Breaking Load	Safety Factor	WLL
	2,000kg	1.56 to 1	1,280kg

code	overall length	∅ inside release	inside swivel bail	price
WIRWD2774	90mm	16mm	23mm	£72.03

Wichard Fixed Eye Snap Shackle "HR"

The plunger is set captive into the hook and cannot become dislodged. We can supply other sizes and types of snap shackles.



SAFETY	Breaking Load	Safety Factor	WLL
	2,500kg	2.08 to 1	960kg

code	overall length	∅ inside release	inside lower eye	price
WIRWD2471	50mm	16mm	10mm	£33.62

KEY RING ATTACHMENTS

Detachable Key Ring

Useful if you're a stage manager. A simple press and the keys you need are separated from the rest. We found that at 18.5 kg the split ring pulled apart but the connection still held, so pretty strong, but that's uncertified. Split ring ∅: 25 mm



code	description	price	100+
WIRKR30N	40 mm [ex. split rings]	£1.15	£0.99

Bit Pits

We really love these - allows the user to keep on hand a little hex bit, and not lose it in a pocket. Held in place with a magnet, and attached to a key ring.



code	description	price	5+
TOLBPBHS	holds one hex bit	£6.99	£6.00

SOMETHING FOR THE DOG

Swivel Harness Snap Hook

Your dog will recognise these.



code	description	price
WIR3364349	one labrador	£2.65

S-HOOKS

S Hooks Stainless Steel

A good quality hook, suitable for hanging items from rods and wires or as a link for light loads on small chains. 316-grade stainless steel. Suitable for marine use.



code	wire gauge	internal height	price	100+
WIR4353SS	3mm	24mm	£0.23	£0.21
WIR4354SS	4mm	32mm	£0.38	£0.34
WIR4355SS	5mm	40mm	£0.55	£0.50
WIR4356SS	6mm	48mm	£0.72	£0.65
WIR4358SS	8mm	64mm	£1.52	£1.37

QUICK LINKS [MAILLON RAPIDES]

Maillon Rapides EN 12275:1998 and EN362



If you are wondering why Quick Links are often called by their French name, "Maillon Rapides", it's because they are made by a very safety-conscious family firm in France. We have expanded our range of these reliable connectors which are suitable for PPE. Each connector is supplied with user instructions [in English!]. They are all galvanised mild steel except the PPEG0107 which is stainless steel. Breaking load is 5 x WLL [major axis].

Standard Pattern Black



code	Type	gate opening	WLL	bar ∅	price
WIR250B	PPEZ08N	11mm	700kg	8mm	£5.74
WIR251B	PPEZ10N	12mm	1100kg	10mm	£7.38

Long Opening Pattern



code	Type	gate opening	WLL	bar ∅	price
WIR246SS	PPEG0107	16mm	800kg	7mm	£11.84
WIR246	PPEGOZ07	16mm	500kg	7mm	£3.87
WIR245	PPEGOZ10	20.5mm	1000kg	10mm	£5.95

CARBINE HOOKS & OTHER SNAPS / KARABINERS

Delta Pattern

The black 8 mm Delta is the preferred connector to link the Petzl Absorbica to the Jane Lanyard [page 355].



code	bar Ø	Type	gate opening	WLL	price
WIR252B	8mm	PPEDZ08N	10mm	550kg	£6.88
WIR247	10mm	PPEDZ10	12mm	900kg	£6.16
WIR249	12mm	PPEGZ12	15mm	1100kg	£9.22

COMMERCIAL QUICK LINKS

Commercial Quick Links

These are untested quick links which are not suitable for lifting purposes but make a useful lightweight and secure fastening for small chains and accessories.



code	bar Ø	Finish	price
WIR230	3.5mm	BZP	£0.62
WIR231	4mm	BZP	£0.63
WIR232	5mm	BZP	£0.79
WIR232B	5mm	Black	£0.88
WIR233	6mm	BZP	£0.91
WIR233B	6mm	Black	£0.92
WIR234B	7mm	Black	£1.16

KARABINERS

Standards

Connectors used for work positioning and fall arrest should comply with EN 362 which states a minimum strength of 15 kN along the major axis with the gate closed and unlocked and 20 kN for the gate closed and locked. The mountaineering standard EN 12275 exceeds the requirements of EN 362.

Take care

Please ensure that lines connecting karabiners do not get twisted or tangled, especially around the latch, as it is possible, in very rare circumstances, for a twisted line to disengage the safety button and twist the gate to the open position. It is good practice to ensure all lines to any fittings [shackle, rigging screw, lanyard connectors etc.] pull in the required direction along the major axis before applying loads.

STEEL GENERAL PURPOSE KARABINERS TO EN362

Foin D Karabiners 25 kN

Economical steel connectors which comply to EN 362 for use in work positioning or fall arrest. Available with Twistlock or the very popular screwgate. Overall height: 105 mm, overall width: 57 mm.



Screwgate

Twistlock

code	Type	gate opening	min BL major axis	price
SAF4247	Twistlock	16mm	25kN	£21.41
SAF4249	Screwgate	18mm	25kN	£8.18



Offset D Screwgate Karabiner 45 kN [C812]

These steel karabiners are suitable for fall arrest and work positioning purposes. CE marked to EN 362:2004/B 45 kN.



code	gate opening	min BL major axis	price
SAFC812	18mm	45kN	£17.55

Captive Eye Karabiners 50 kN [KH301SG]

This steel karabiner is fitted with a screwgate. Suitable for fall arrest and work positioning. CE Marked to EN 362:2004/T 50 kN.

✓ Ideal for use as a robust end connector for a lanyard



code	gate opening	min BL major axis	price
SAFKH301SG	18mm	50kN	£19.77

ALLOY GENERAL PURPOSE KARABINERS

OK Screw Lock Black M33ASLN

Ideal for use with pulleys and hauling systems. The symmetrical oval aluminium H profile frame facilitates pulley use; ideal for clipping anchors [easy to flip over]. The compact shape is easy to use with one hand. Keylock System ensures a snag-free body/gate interface. CE EN 362, EAC.

✓ Great with Fixe and Pro Traxion Pulleys and Ascension Rope Clamps

✓ Red band visual warning indicates if karabiner is not fully locked



Unlocked

code	gate opening	min BL major axis	min BL open gate	min BL minor axis	price
PETM33ASLN	22mm	25kN	7kN	8kN	£14.00

Am'D Ball Lock Karabiner

The D-ball system offers a quicker one-handed operation. The D-ball system is easy to use indoors but not so good with cold gloved hands where a screwgate or twistlock would be preferred. Now fitted with an alloy barrel. CE marked EN 362 and EN 12275 type B/K.



code	gate opening	min BL major axis	price
PETM34ABL	22mm	28kN	£20.00

Am'D Screw Lock Karabiner

A multipurpose karabiner for connecting devices to a harness or to use at the end of a lanyard. Asymmetric shape for exceptional weight to strength ratio. When loaded the karabiner is oriented in the optimal working axis. CE marked EN 362 and EN 12275 type B.



code	gate opening	min BL major axis	min BL open gate	min BL minor axis	price
PETM34ASL	22mm	28kN	8kN	7kN	£16.00

Any unit that has arrested a falling weight should be replaced immediately.