

Not everything,  
it's an act of faith.

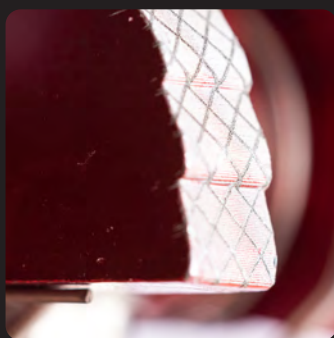


The Alien X is the sixth generation of the micro cam that obtained its first patent in 1986, in Colorado (US).

It retains its original character, with a version that has been improved in terms of performance and finishes.

Available in six sizes, the new Alien X features the following improvements:

## Functional improvements



### Cams with X-grip texture

Improves the grip of the cams lobes. This texture allows friction without deforming the shape of the cams.  
Fig 1.1



### Works as a passive anchor

Sizes 3/4 (yellow), 7/8 (grey) and 1 (red) can work as passive anchors with a load of up to 5kN.  
Fig 1.2



### Ergonomic puller

Makes placement easier and more precise even with gloves.  
Fig 1.3



### Re-sizing

There is now 3 mm more length between the trigger and the cam. It allows the cam to be placed deeper in cracks and removal is easier and faster.  
Fig 1.4



### Symmetrical construction of the Dyneema ring

Prevents the sling from twisting. The length of the double sling version has been increased by 1 cm and the single sling version has been reduced by 0.5 cm.



### Smaller pin puller in size 1/3 (black)

The size of the trigger puller has been reduced to make placements easier even at the minimum range of the cam.

## Improvements and finishes



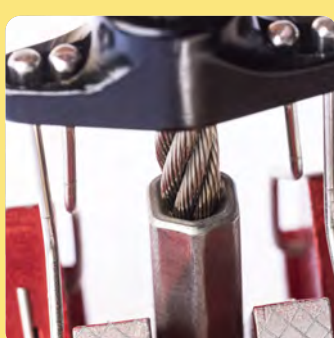
### Color-coded cam lobes

Alien X size recognition is faster.  
Fig 2.1



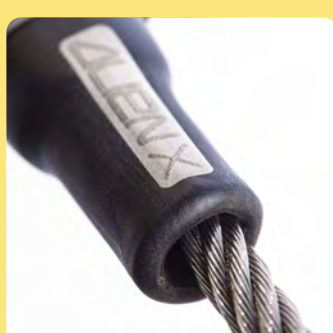
### Recessed trigger wires

The trigger wire ends are recessed inside the cams, preventing snags and increasing durability.  
Fig 2.2



### Bolted cable

The cable is now bolted to the head of the cam, eliminating the welding process.  
Fig 2.3



### Improved swage

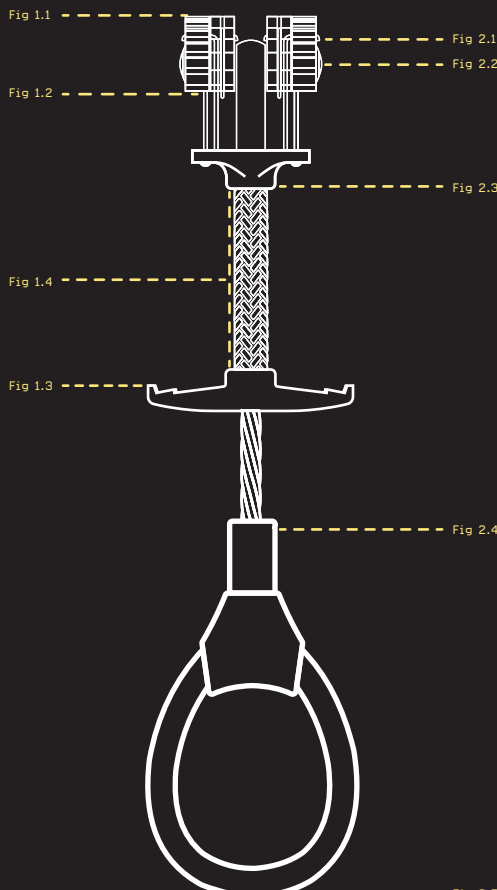
The new swage is smaller, has a rounded edge and is tapered for a smooth transition to the thumb loop. The markings are laser etched.  
Fig 2.4



### Transparent protective plastic

Polyurethane (PU) tubing is more flexible, to increase durability.  
Fig 2.5

## Technical specifications



Size	Colour	Min Range	Max Range	Force	Passive Anchor	Weight
1/3	BLACK Ref: 30001	9,3mm 0,38in	14mm 0,55in	5kN 1,124lbf	—	55g 1,94oz
3/8	BLUE Ref: 30002	10,8mm 0,44in	16,1mm 0,63in	6kN 1,349lbf	—	56g 1,97oz
1/2	GREEN Ref: 30003	13,8mm 0,57in	20,8mm 0,81in	7kN 1,573lbf	—	60g 2,12oz
3/4	YELLOW Ref: 30004	16,1mm 0,63in	25,7mm 1,01in	10kN 2,023lbf	5kN 1,124lbf	64g 2,26oz
7/8	GREY Ref: 30005	18,6mm 0,73in	28mm 1,10in	10kN 2,023lbf	5kN 1,124lbf	66g 2,33oz
1	RED Ref: 30006	20,3mm 0,80in	33,4mm 1,31in	10kN 2,023lbf	5kN 1,124lbf	70g 2,47oz