

Ultrabeam Truss Kit for Elements (not for boom)



Parts List Truss Kit for ONE element

This list is ONLY for optional purchase kit for 2 ele 6-40m or UB50.

- p/n 12210.2.TKIT: truss kit for 2 ele 6-40, consists of TWO sets as shown below
- p/n 12215.TKIT: truss kit for UB-50, consists of THREE sets as shown below
- 1x alu standoff 500 x 35 x 35 mm
- 1x alu u-holder
- 2x screws M6 x 120 mm
- 3x screws M6 x 50 mm
 - + 3x washer M6 DIN 125
 - + 2x washer M6 big DIN 9021
- 2x Set TIR-L50
 - + 8x inbus screws M4 x 40 mm
 - + 8x self-locking nuts M4
- 2x O-ring 0796
- 2x O-ring 0780
- 2x duplex clamp
- 1x 7m Mastrant rope



Fig. 1

Assembly

Install the motor unit on the EHU support.

Fix the aluminium U holder (fig. 2) above the ABS collars by means of the two bolts M6 x 120mm included in the screws kit.

Install the vertical stick on the U support (fig. 3) and secure it using the two M6 bolts.





Fig. 2 Fig. 3



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Fig. 4 shows the sectional view of the correct alignment of the parts including the rope. Fig. 5 and Fig. 6 show the assembly of the rope in detail.

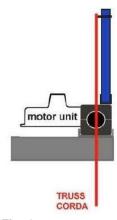






Fig. 4

Fig. 5

Fig. 6

Install the ABS collar on top of the second GFK telescope element (Fig.7). Fig. 8 and 9 show the correct assembly of the ABS collar.

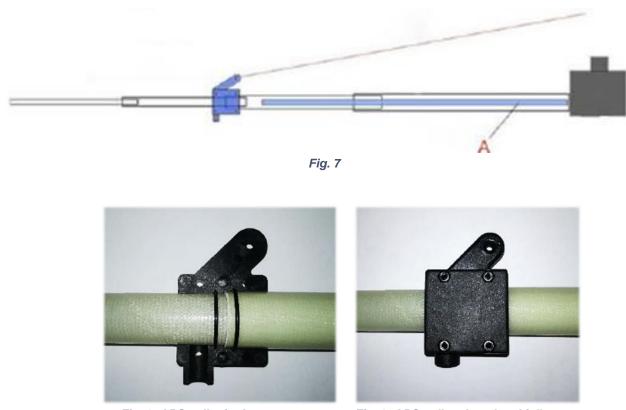


Fig. 8: ABS collar in the open state.

Fig. 9: ABS collar closed and fully assembled.

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