Tools required.
2mm Allen key.
13mm Spanner / socket.
Torque wrench.

Parts Supplied.
Grubscrew x 2
Wire x 1
Nyloc Nut x 1

I|S|C
SOLUTIONS IN METAL

User Instructions for replacing wire on Rope Grabs

SYSTEM CERTIFICATION
ISO 9001:2000 SGS

UKAS
QUALITY
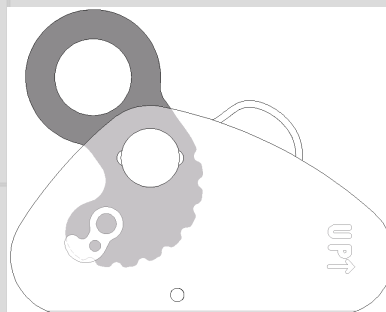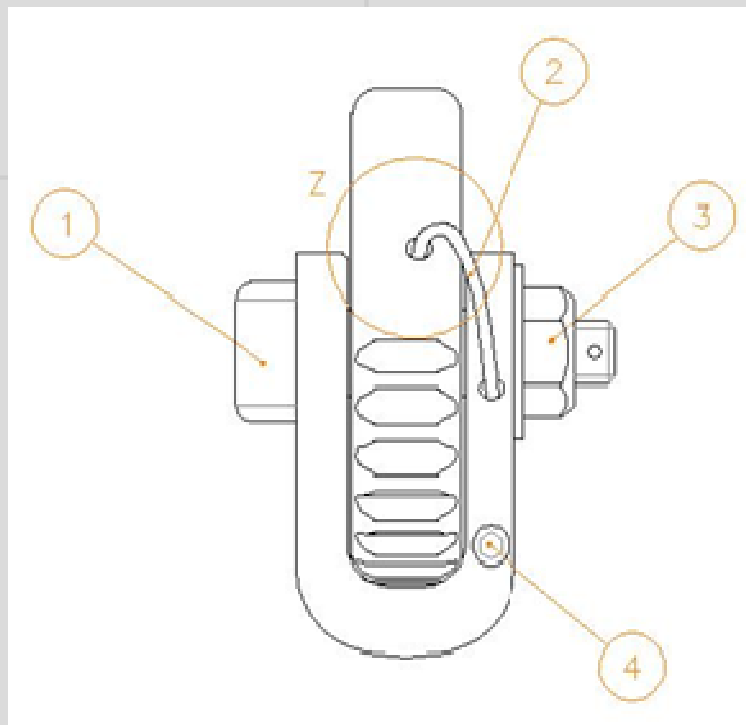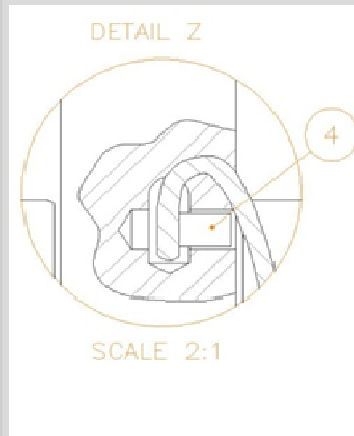MANAGEMENT
005

Figure 2

DETAIL Z

SCALE 2:1

Please read these instructions fully before starting any work.
These instructions should only be carried out by a fully qualified and competent person.

1. Remove the grubscrew (4) using a 2mm allen key.

2. Pull the wire out of the hole.

3. Remove the Nyloc nut (3) and discard.

4. Extract shaft (1) and retain shaft and washer.

5. Remove grubscrew from cam and extract wire.

6. Using new supplied wire, insert one end into the hole in the cam and, using new grubscrew, clamp wire tight using allen key. Pull wire by hand to ensure wire is secure (Detail Z).

7. Insert cam into ropegrab body (ensure cam is inserted in correct orientation—**see Figure 2**)

8. Insert shaft through holes in the body and cam from the laser-etched side of the body.

9. Place the washer over the threaded end and add the new Nyloc nut. Tighten by hand.

10. Captivate the shaft head(1) in suitably protected vice jaws / spanner and tighten the Nyloc nut using a spanner/socket. Tighten to a torque of 20lbft (27.2Nm).

11. Insert the other end of the wire into the hole in the body and, using a new grubscrew, clamp the wire tight using a 2mm allen key. Pull the wire, by hand, to ensure the wire is secure.

12. 100% inspect the product for security and action.

ISC is a responsible design, development and manufacturing organisation. We welcome feedback regarding these user instructions or indeed on our product range as a whole. For further details check out our website www.iscwales.com