

Standard Towing Head

Installation and Maintenance Instructions

Please ensure before installing your Towing Head that the:-

- size of the Towing Head is correct for the pipe, both outside diameter and SDR.
- eyebolt tightens fully (**see fig. 2**) and turns freely. The grippers should expand until they make contact with the rear flange of the Tail.
- o-rings are in good condition. Replace if necessary.
- end of the pipe has been properly cut. It must be 90 degrees to the length of the pipe so that the nose fits tightly to the end of the pipe.

Installation :-

- 1) Collapse the grippers, this is done by turning the eyebolt anti-clockwise whilst stopping the tail from rotating. When complete the Towing Head resembles **fig 1**.
- 2) Insert Towing Head into pipe.
- 3) Ensure the Towing Head is pushed tightly against into the pipe so there is little or no gap between the pipe face and the Nose of the Towing Head, see **fig 3**.
- 4) Turn the eyebolt clockwise until the grippers engage then use a Tommy Bar to tighten.

To Remove

Rotate the eyebolt anti clock-wise until the grippers release. Remove puller from the pipe. If the grippers fail to release, tap the top of the eyebolt lightly with a mallet to make certain the tail has been released from the grippers. Then tap the side of the pipe until the grippers disengaged.

Maintenance

To ensure the best performance, Towing Heads should be disassembled, cleaned and re-greased before and after every use. A small amount of grease should be applied to the outside cone of the tail and the eyebolt threads.

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|----|----------------------------|----|-------------------------|
| 1) | Eyebolt | 5) | O-rings |
| 2) | Nose | 6) | Tail |
| 3) | Thrust plate (when fitted) | 7) | Rear eyebolt/ Nyloc nut |
| 4) | Gripper Set | | |

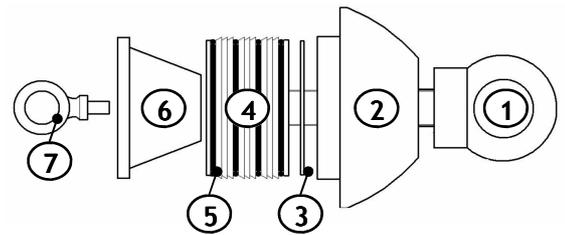


Fig. A

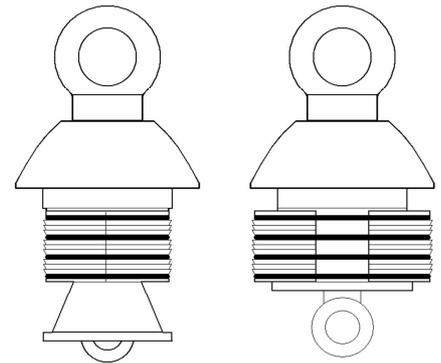


Fig. 1

Fig. 2

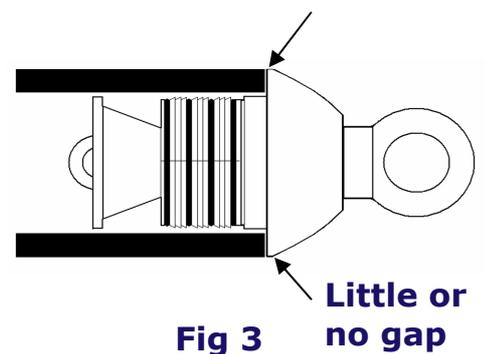


Fig 3

Little or no gap

