

## Rope eyebolts and wedges

Rope eyebolts have a tapered ferrule swaged to the rope at the end which is secured in the hole by the wedge. Another ferrule is swaged to the other end, onto which an eye is welded.



### Standard eye

Used as an anchor for single snatch blocks.



### Cobra eye

Used in conjunction with a rigging chain onto which more than one snatch block may be attached.

### APPLICATIONS

Rope eyebolts are used for the rigging of snatch blocks (return pulleys) where the removal of broken rock is by means of scrapers and winches. The eyebolts are reclaimable and are anchored with a wedge that is inserted into the hole and locked off alongside the eyebolt.

### LENGTHS AND TYPES

Rope eyebolts and wedges are available in standard lengths as shown in the table below. Lengths are measured overall on the Standard type and rope length on the Cobra type.

Eye type	Eyebolt length	Wedge length
Standard	545	350
	720	620
Cobra	450	350
	720	620

### MATERIAL PROPERTIES

Wire rope: 15.6 - 6/19 (9.9.1) WMC Dry Ordinary Lay 1770 MPa.

Ferrules, eyes and wedges: Mild Steel.

