

RECOMMENDED INSTALLATION PROCEDURE		No.: RIPPE
DATE: July 2016	ISSUE: 2	CONTROL COPY No.:
INITIATOR: Management	APPROVED: Sales Manager:	PAGE 1 of 1
AREA: Company wide	TITLE: PIGTAIL EYEBOLT	

- 1. Before commencing with any work, examine the place where the bolts are to be installed and make safe. Bar down where necessary and install temporary support in accordance with the relevant mine standard procedures.
- 2. Drill the hole where indicated to the required depth and the correct diameter.
 - **2.1.** The depth of the holes should be at least 50mm longer than the overall length of the bolt.
 - 2.2. The diameter of the holes for various expansion units should be within the range as shown in Table 1.

Expansion Unit Size	Hole Diameter
30	30-32
32	32-35
35	35-38
38	38-43
40	40-43
43	43-47
45	45-50

Table 1

- 3. Remove the plastic sleeve from the expansion unit and discarded.
- **4.** The rotate the expansion unit for a few turns to make sure that it moves freely along the thread.
- **5.** Insert the eyebolt into the hole expansion unit first, to the required depth.
- **6.** The eyebolt is then twisted to expand the expansion unit and secure the eyebolt into place.