

The ideal of cushion pads are for eliminate impact shock force delivering to pile head and delivering high impact energy transmit to pile with long life. It's Bruce concept and adopted.

### **Bruce Hydraulic Pile Hammer Cushion Material – MC cushion or Klinger Pad in our option**

Bruce cushion pads are used to prevent damage to the pile and the hammer. Conventional cushion materials are usually made of hardwood or others hard materials. For example, A disadvantage of hardwood and hard materials however, are the significant energy loss it causes and its relatively short useful life. Hardwood is also difficult to remove from the drive cap in collaboration with a number of prominent piling companies. Bruce hydraulic pile hammer has adopted its reliable functioning and high energy transmittal cushion pads, which has several unique properties. With a Bruce cushion pads system with long term site experience, every stroke saves you money and maximizing piling efficiency.



#### **<< MAIN FEATURES >>**

- **Longer lasting**

Bruce cushion pads last much longer than conventional fillers as long, depending on the type of work.

- **Easy to replace**

Bruce cushion pads can be replaced quickly and easily at the end of its useful life. There is no need to cut the filler loose or burn it out.

- **Versatile**

Bruce cushion pads can be used for virtually any type of piling work such as steel casing piles, concrete piles, H Beam piles, sheet piles and etc.

- **The right elasticity**

Years of practical experience and research have demonstrated that Bruce cushion pads have the right E-Module. The force of the blow is effectively transmitted without damaging the pile or the piling hammer.

- **Shorter piling time**

With Bruce piling cushion pads unique material properties, less energy is lost than with conventional materials. With Bruce cushion pads, piles can be driven faster and with greater force than ever before