



Electro-Shear™ Brakes for Motor Applications (For New and Retrofit Applications)

APPLICATION DATA SHEET

MOTOR MANUFACTURER: _____

WHAT IS THE VOLTAGE OF THE MOTOR?: 200V 230V 460V 575V _____

DOES APPLICATION ALREADY USE A BRAKE? YES NO

IF YES:

BRAKE MANUFACTURER: _____ BRAKE MODEL NUMBER: _____

BRAKE SERIAL NUMBER: _____ BRAKE TORQUE: _____

BRAKE MOUNTING POSITION: HORIZONTAL VERTICAL _____

IS BRAKE MOUNTED ON A MOTOR?: YES NO

IF YES:

MOTOR MANUFACTURER: _____ MOTOR FRAME (INCLUDE LETTERS): _____

MOTOR HORSEPOWER: _____ MOTOR R.P.M.: _____

MOTOR MODEL NUMBER: _____

DOES MOTOR FACE HAVE C-FACE ON OPPOSITE TO THE DRIVE END?: YES NO _____

OTHER MOUNTING INFORMATION:

WHAT IS THE MOUNTING BOLT CIRCLE?: _____ WHAT IS THE BOLT SIZE?: _____

WHAT IS THE SHAFT DIAMETER?: _____ DOES THE SHAFT HAVE STEPS ON IT?: _____

DOES THE SHAFT EXTEND THRU THE BRAKE?: _____ WHAT IS THE KEYWAY SIZE?: _____

IF BRAKE IS MOUNTED TO SPLINE SHAFT WHAT IS THE NUMBER OF TEETH? (SAMPLE HUB OR SHAFT REQUIRED FOR MEASUREMENT): _____

WHAT IS THE LENGTH OF THE SHAFT EXTENSION FROM THE MOUNTING SURFACE?: _____

WILL ANY PART OF THE APPLICATION LIMIT OR INTERFERE WITH AN ELECTRO-SHEAR APPLICATION?: _____

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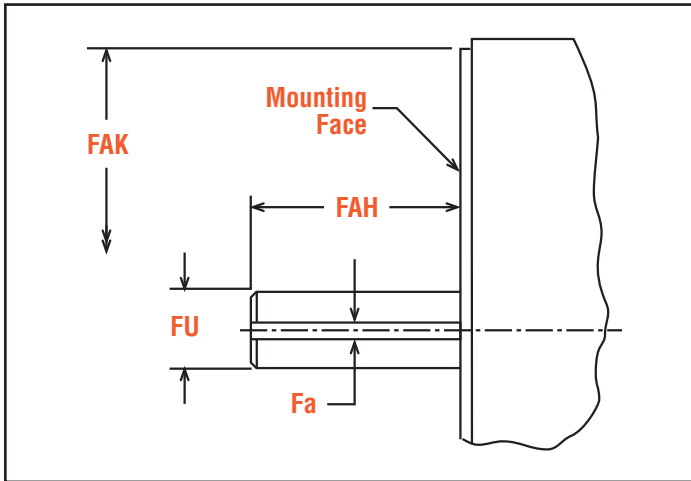


Figure 1

FIGURE ONE NOTES:

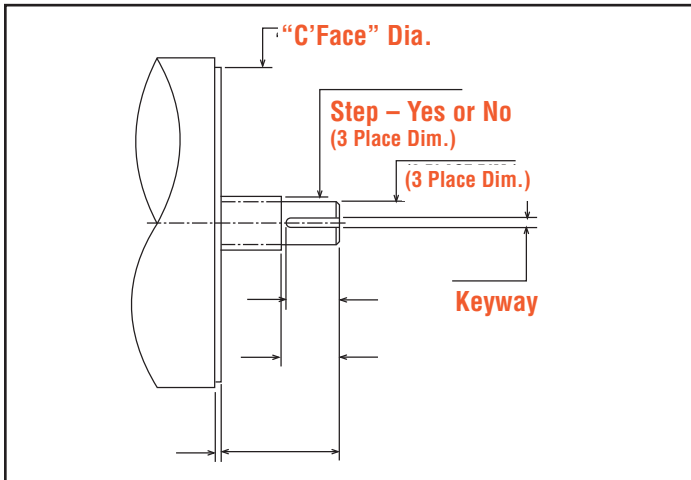


Figure 2

FIGURE TWO NOTES:

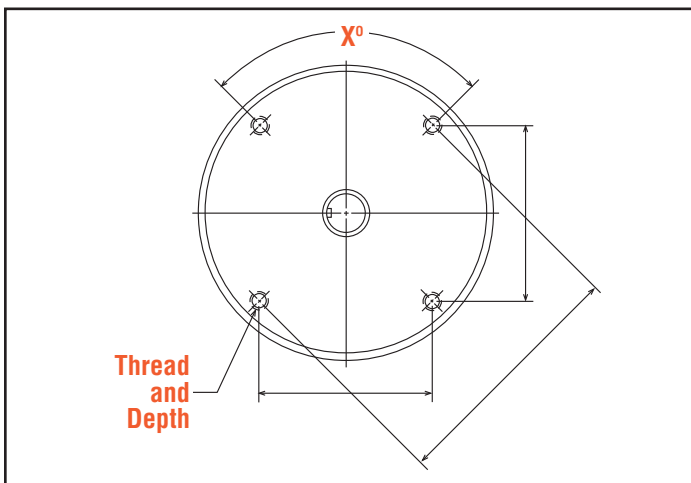


Figure 3

FIGURE THREE NOTES:
