



Date \_\_\_\_\_

# Application Data Sheet

(for Multiple Disc Brakes with winch or holding type applications only)

**Confidential**  
You incur no obligation by submitting this data and the non-public information provided will be held in confidence by MICO, Inc.

**This data sheet must be completed in its entirety for warranty consideration.**

Name \_\_\_\_\_ Title \_\_\_\_\_  
 Company \_\_\_\_\_  
 Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
 Fax \_\_\_\_\_ Phone \_\_\_\_\_ Country \_\_\_\_\_  
 Email \_\_\_\_\_

Are you currently working with a MICO Distributor?  Yes  No If yes, which one and who is the contact? \_\_\_\_\_

Estimated Annual Quantity \_\_\_\_\_

Is this a military application?  Yes  No If yes, what is the destination country? \_\_\_\_\_

Is this an underground coal mine application?  Yes  No

## SPECIFICATIONS

Winch manufacturer and model number \_\_\_\_\_

Load weight \_\_\_\_\_ Empty vehicle weight \_\_\_\_\_

Outer diameter of cable when fully reeled on drum \_\_\_\_\_

Gearbox manufacturer and model number \_\_\_\_\_ Gearbox ratio \_\_\_\_\_

Minimum release pressure available \_\_\_\_\_ Maximum pressure seen at brake \_\_\_\_\_

Motor manufacturer and model number \_\_\_\_\_ Maximum torque \_\_\_\_\_

Maximum motor speed \_\_\_\_\_ RPM

Is this application required to conform with recommended practices or standards, if so which ones? \_\_\_\_\_

(Free wheeling direction only required for "Posi-Torque" brake applications)

Free wheeling direction as you face the output end of brake  Clockwise  Counter clockwise

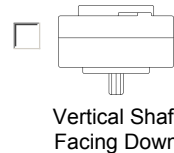
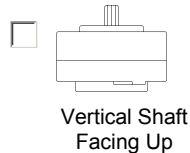
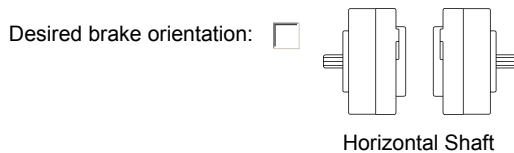
## BRAKE MOUNTING REQUIREMENTS

Brake input side Mounting pilot SAE callout  A  B  C  D  E  M

Brake output side Mounting pilot SAE callout  A  B  C  D  M

Brake input side spline shaft SAE designation \_\_\_\_\_  Internal  External

Brake output side spline shaft SAE designation \_\_\_\_\_  Internal  External



Other desired options

Comments

Proposals will be made on the basis of the information provided. Subsequent customer engineering changes affecting the above could make our proposal invalid.

**NOTICE**

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Innovative Braking and Controls Worldwide

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