



Distributed by:



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Date \_\_\_\_\_

Application Data Sheet

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

(confidential)

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 \_\_\_\_\_

NOTICE

Component and system recommendations made by MICO, Incorporated are based on information supplied by potential user and/or system designer. The potential user and/or designer must make final acceptance and approval of components and system after testing performance on an actual application for which system was designed.

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Innovative Braking and Controls Worldwide

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