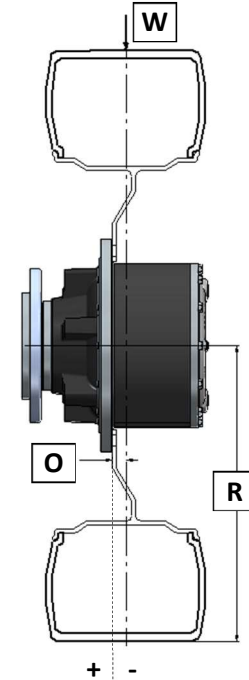


Company Name: _____
Contact: _____
Date: _____

Telephone: _____
Email: _____

Machine Data

Vehicle Type _____
 Power Wheel Function _____
 New Machine Design Existing Machine Design
 Current Drive _____
 Engine Power Available to Drives (kW) _____
 Gross Vehicle Weight (kg) _____ Loaded _____ Empty _____
 % Gradeability Required _____ Max _____ Normal _____
 Vehicle Speed (kph) _____ Max _____ Working _____
 Number of Driven Wheels _____
 Total Number of Wheels _____
 Loaded Rolling Radius (mm) [R] _____ Front _____ Rear _____
 Max Radial Load on Driven Wheel (kg) [W] _____
 Added Draw Bar Pull, ie. trailer, blade, etc. (N) _____
 Wheel Centerline/Rim Offset (mm) [O] _____



Hydraulic Data

Open Loop Closed Loop
 System Pressure (bar) _____ Max _____ Continuous _____
 Charge Pressure, Closed Loop Only (bar) _____
 Flow Avail. Per Drive (L/min) _____
 Hydraulic Motor No. & MFG _____
 Motor Displacement (cc) _____ Max _____ Min _____
 Motor Mount (SAE A 2-Bolt, Cartridge, etc.) _____
 Motor Shaft (13T – 16/32, W30, etc.) _____

Features

- Disengage
- Wheel Studs
- Paint
- Boot Seal
- Park Brake
- Heavy Duty Seal

Brakes

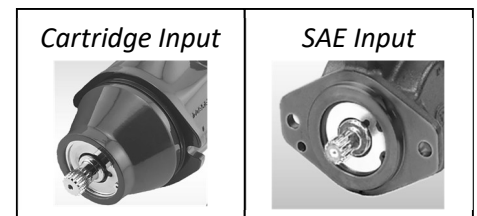
- Park Brake Torque Req. (N-m) _____
- Park Brake Release Pressure (bar) _____
- Dynamic Brake
 - Caliper
 - Drum
 - Integral

Miscellaneous

EAU _____
 Price Range _____

Performance Requirements

Max Output Torque Required per Drive (N-m) _____
 Annual Gearbox Usage (hrs) _____
 Desired Gearbox Life (hrs or yrs) _____



Condition	Output Torque (N-m)	Output Speed (rpm)	Radial Load (kg)	% Time
1				
2				
3				
4				

Notes: