

The screenshot shows the Siemens SIMATIC Manager HW Config software. The left sidebar displays the project tree with the following structure:

- NC-Task 1 SVB
 - NC-Task 1-Image
 - Tables
 - Axes
 - GX Axis
 - GX Axis_Enc
 - GX Axis_Drive** (selected)
 - GX Axis_Ctrl
 - Inputs
 - Outputs
 - GY Axis
 - GZ Axis
 - Y Axis
 - Z Axis
 - R Axis
 - SV Axis
 - SZ Axis
 - SR Axis
 - Interpolate
 - PLC - Configuration
 - I/O - Configuration
 - I/O Devices
 - Device 2 (EtherCAT)
 - Device 2-Image
 - Device 2-Image-2
 - Device 2-Image-Info
 - Inputs
 - Outputs
 - InfoData
 - X Axis (AX5103-0000-020)
 - AT

The main window displays the 'Parameter' tab for the 'NC-Drive' component. The table lists parameters for Output Scaling, Reference Velocity, and Drive Mode.

Parameter	Value	Type	Unit
Output Scaling:			
Invert Motor Polarity	FALSE	B	
Reference Velocity	2200.0	F	mm/s
at Output Ratio [0.0 ... 1.0]	1.0	F	
Output Scaling Factor (Velocity)	1.02400649589962	F	
Optional Output Scaling:			
Sercos Behavior			
Other Settings:			
Drive Mode	STANDARD	E	
Drift Compensation (DAC-Offset)	0.0	F	mm/s
Following Error Calculation	Intern	E	

At the bottom of the window, there are buttons for 'Download', 'Upload', 'Expand All', 'Collapse All', and 'Select All'.

Specialised_Settings_for_Beckhoff_Drives_Following_Error.png (658 × 370 pixels, file size: 470 KB, MIME type: image/png)

Click on a date/time to view the file as it appeared at that time.

You cannot overwrite this file.

The following page links to this file:

Specialised Settings for Beckhoff Drives