

# RailAxis

<b>SerialNo</b>	<input type="text" value="DCB10-20001"/>
<b>Notes</b>	<input type="text"/>
<b>ShipDate</b>	<input type="text"/>
<b>KP</b>	<input type="text" value="50"/>
<b>KI</b>	<input type="text" value="10"/>
<b>KD</b>	<input type="text" value="150"/>
<b>IL</b>	<input type="text" value="100"/>
<b>ACCEL</b>	<input type="text" value="10000"/>
<b>VEL</b>	<input type="text" value="5000000"/>
<b>RESOLUTION</b>	<input type="text" value="4000"/>
<b>Home Offset</b>	<input type="text" value="-0.5"/>
<b>Home Speed</b>	<input type="text" value="80000"/>
<b>Home Rapid Rate</b>	<input type="text" value="1500000"/>
<b>Jog feed Rate</b>	<input type="text" value="2000000"/>
<b>SystemMultiplier</b>	<input type="text" value="0.00015791908"/>
<b>BackLashComp</b>	<input type="text" value="0"/>
<b>ZEROOFFSET</b>	<input type="text" value="192"/>
<b>FWDLIMIT</b>	<input type="text" value="180"/>
<b>REVLIMIT</b>	<input type="text" value="-0.05"/>
<b>stopdelay</b>	<input type="text" value="1000"/>
<b>ToolingLength</b>	<input type="text" value="24"/>
<b>TimerInterval</b>	<input type="text" value="50"/>
<b>SlideClampDelay</b>	<input type="text" value="300"/>
<b>FrwPBIO_Delay</b>	<input type="text" value="150"/>
<b>EstopIO_Delay</b>	<input type="text" value="150"/>
<b>LastBackup</b>	<input type="text"/>
<b>PositioningMode</b>	<input type="text" value="1"/>

**Metric**

0

**L2**

1212

<b>SerialNo</b>	DCB10-20002
<b>Notes</b>	
<b>ShipDate</b>	
<b>KP</b>	40
<b>KI</b>	50
<b>KD</b>	500
<b>IL</b>	25
<b>ACCEL</b>	15000
<b>VEL</b>	8000000
<b>RESOLUTION</b>	4000
<b>Home Offset</b>	25.4
<b>Home Speed</b>	80000
<b>Home Rapid Rate</b>	2000000
<b>Jog feed Rate</b>	3000000
<b>SystemMultiplier</b>	0.0001772623
<b>BackLashComp</b>	0
<b>ZEROOFFSET</b>	6083.8
<b>FWDLIMIT</b>	5722.9248
<b>REVLIMIT</b>	-25.4
<b>stopdelay</b>	1000
<b>ToolingLength</b>	609.6
<b>TimerInterval</b>	1
<b>SlideClampDelay</b>	300
<b>FrwPBIO_Delay</b>	150
<b>EstopIO_Delay</b>	150
<b>LastBackup</b>	
<b>PositioningMode</b>	1
<b>Metric</b>	1
<b>L2</b>	1305

<b>SerialNo</b>	DCB10-20003
<b>Notes</b>	
<b>ShipDate</b>	
<b>KP</b>	40
<b>KI</b>	50
<b>KD</b>	500
<b>IL</b>	25
<b>ACCEL</b>	15000
<b>VEL</b>	8000000
<b>RESOLUTION</b>	4000
<b>Home Offset</b>	25.4
<b>Home Speed</b>	80000
<b>Home Rapid Rate</b>	2000000
<b>Jog feed Rate</b>	3000000
<b>SystemMultiplier</b>	0.0001772623
<b>BackLashComp</b>	0
<b>ZEROOFFSET</b>	6083.8
<b>FWDLIMIT</b>	5722.9248
<b>REVLIMIT</b>	-25.4
<b>stopdelay</b>	1000
<b>ToolingLength</b>	609.6
<b>TimerInterval</b>	1
<b>SlideClampDelay</b>	300
<b>FrwPBIO_Delay</b>	150
<b>EstopIO_Delay</b>	150
<b>LastBackup</b>	
<b>PositioningMode</b>	1
<b>Metric</b>	1
<b>L2</b>	1305

<b>SerialNo</b>	DCB10-20004
<b>Notes</b>	
<b>ShipDate</b>	
<b>KP</b>	40
<b>KI</b>	50
<b>KD</b>	500
<b>IL</b>	25
<b>ACCEL</b>	15000
<b>VEL</b>	8000000
<b>RESOLUTION</b>	4000
<b>Home Offset</b>	25.4
<b>Home Speed</b>	80000
<b>Home Rapid Rate</b>	2000000
<b>Jog feed Rate</b>	3000000
<b>SystemMultiplier</b>	0.0001772623
<b>BackLashComp</b>	0
<b>ZEROOFFSET</b>	6083.8
<b>FWDLIMIT</b>	5722.9248
<b>REVLIMIT</b>	-25.4
<b>stopdelay</b>	1000
<b>ToolingLength</b>	609.6
<b>TimerInterval</b>	1
<b>SlideClampDelay</b>	300
<b>FrwPBIO_Delay</b>	150
<b>EstopIO_Delay</b>	150
<b>LastBackup</b>	
<b>PositioningMode</b>	1
<b>Metric</b>	1
<b>L2</b>	1305

<b>SerialNo</b>	DCB10-20005
<b>Notes</b>	
<b>ShipDate</b>	
<b>KP</b>	40
<b>KI</b>	50
<b>KD</b>	500
<b>IL</b>	25
<b>ACCEL</b>	15000
<b>VEL</b>	8000000
<b>RESOLUTION</b>	4000
<b>Home Offset</b>	1
<b>Home Speed</b>	80000
<b>Home Rapid Rate</b>	2000000
<b>Jog feed Rate</b>	3000000
<b>SystemMultiplier</b>	0.0001772623
<b>BackLashComp</b>	0
<b>ZEROOFFSET</b>	240.687
<b>FWDLIMIT</b>	225.312
<b>REVLIMIT</b>	-1
<b>stopdelay</b>	1000
<b>ToolingLength</b>	24
<b>TimerInterval</b>	1
<b>SlideClampDelay</b>	300
<b>FrwPBIO_Delay</b>	150
<b>EstopIO_Delay</b>	150
<b>LastBackup</b>	
<b>PositioningMode</b>	1
<b>Metric</b>	0
<b>L2</b>	1599

<b>SerialNo</b>	DCB10-20006
<b>Notes</b>	(Uses ini file) using these settings.
<b>ShipDate</b>	
<b>KP</b>	40
<b>KI</b>	50
<b>KD</b>	500
<b>IL</b>	25
<b>ACCEL</b>	15000
<b>VEL</b>	8000000
<b>RESOLUTION</b>	4000
<b>Home Offset</b>	1
<b>Home Speed</b>	80000
<b>Home Rapid Rate</b>	2000000
<b>Jog feed Rate</b>	3000000
<b>SystemMultiplier</b>	0.0001772623
<b>BackLashComp</b>	0
<b>ZEROOFFSET</b>	240.687
<b>FWDLIMIT</b>	225.5
<b>REVLIMIT</b>	-1
<b>stopdelay</b>	1000
<b>ToolingLength</b>	24
<b>TimerInterval</b>	1
<b>SlideClampDelay</b>	300
<b>FrwPBIO_Delay</b>	150
<b>EstopIO_Delay</b>	150
<b>LastBackup</b>	
<b>PositioningMode</b>	1
<b>Metric</b>	0
<b>L2</b>	1068

<b>SerialNo</b>	DCB10-20007
<b>Notes</b>	
<b>ShipDate</b>	
<b>KP</b>	40
<b>KI</b>	50
<b>KD</b>	500
<b>IL</b>	25
<b>ACCEL</b>	15000
<b>VEL</b>	8000000
<b>RESOLUTION</b>	4000
<b>Home Offset</b>	1
<b>Home Speed</b>	80000
<b>Home Rapid Rate</b>	2000000
<b>Jog feed Rate</b>	4000000
<b>SystemMultiplier</b>	0.0001772623
<b>BackLashComp</b>	0
<b>ZEROOFFSET</b>	240.687
<b>FWDLIMIT</b>	225.312
<b>REVLIMIT</b>	-1
<b>stopdelay</b>	1000
<b>ToolingLength</b>	24
<b>TimerInterval</b>	1
<b>SlideClampDelay</b>	300
<b>FrwPBIO_Delay</b>	150
<b>EstopIO_Delay</b>	150
<b>LastBackup</b>	
<b>PositioningMode</b>	1
<b>Metric</b>	0
<b>L2</b>	1836

<b>SerialNo</b>	DCB10-20008
<b>Notes</b>	(Uses ini file) using these settings.
<b>ShipDate</b>	
<b>KP</b>	40
<b>KI</b>	50
<b>KD</b>	500
<b>IL</b>	25
<b>ACCEL</b>	15000
<b>VEL</b>	8000000
<b>RESOLUTION</b>	4000
<b>Home Offset</b>	1
<b>Home Speed</b>	80000
<b>Home Rapid Rate</b>	2000000
<b>Jog feed Rate</b>	3000000
<b>SystemMultiplier</b>	0.0001772623
<b>BackLashComp</b>	0
<b>ZEROOFFSET</b>	240.687
<b>FWDLIMIT</b>	225.312
<b>REVLIMIT</b>	-1
<b>stopdelay</b>	1000
<b>ToolingLength</b>	24
<b>TimerInterval</b>	1
<b>SlideClampDelay</b>	300
<b>FrwPBIO_Delay</b>	150
<b>EstopIO_Delay</b>	150
<b>LastBackup</b>	
<b>PositioningMode</b>	1
<b>Metric</b>	0
<b>L2</b>	1171

<b>SerialNo</b>	DCB10-20009
<b>Notes</b>	
<b>ShipDate</b>	
<b>KP</b>	40
<b>KI</b>	50
<b>KD</b>	500
<b>IL</b>	25
<b>ACCEL</b>	15000
<b>VEL</b>	8000000
<b>RESOLUTION</b>	4000
<b>Home Offset</b>	1
<b>Home Speed</b>	80000
<b>Home Rapid Rate</b>	2000000
<b>Jog feed Rate</b>	3000000
<b>SystemMultiplier</b>	0.0001772623
<b>BackLashComp</b>	0
<b>ZEROOFFSET</b>	240.687
<b>FWDLIMIT</b>	225.312
<b>REVLIMIT</b>	-1
<b>stopdelay</b>	1000
<b>ToolingLength</b>	24
<b>TimerInterval</b>	1
<b>SlideClampDelay</b>	300
<b>FrwPBIO_Delay</b>	150
<b>EstopIO_Delay</b>	150
<b>LastBackup</b>	
<b>PositioningMode</b>	1
<b>Metric</b>	0
<b>L2</b>	1393