

# 84010009 Cut Sheet



GAM helical pinion, Module 2, 40 tooth, bolt-through mount. For use with SureGear PGD110 series gearboxes.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/84010009>

## Technical Specifications

<b>Brand</b>	GAM
<b>Item</b>	Pinion
<b>Tooth Profile</b>	Helical
<b>Pressure Angle</b>	20 degrees
<b>Module</b>	2
<b>Pitch Diameter</b>	84.883mm
<b>Number of Teeth</b>	40
<b>Travel per Rotation</b>	266.667mm
<b>Maximum Force Feed</b>	14.8 kN
<b>Mounting</b>	Bolt-through
<b>Mounting Distance</b>	65.2mm
<b>Material</b>	4140 carbon steel
<b>Hardness</b>	55 - 60 HRC
<b>Finish</b>	Ra 0.8
<b>Precision Grade</b>	ISO Q06
<b>For Use With</b>	SureGear PGD110 series gearboxes

## Agency Approvals

<b>UL Listed File #</b>	None
<b>UL Recognized File #</b>	None
<b>UL Hazardous File #</b>	None
<b>CE</b>	None
<b>CSA File #</b>	None
<b>RoHS Status</b>	No
<b>EU REACH</b>	<a href="#">View EU REACH document</a>