

## PGIIR-Series

Right-angle planetary medium-end ECO serie.  
Metric tap face output, with smaller output face features.  
The Apex PGIIR series is a high precision economy right angle planetary gearhead. The PIIR series design has been optimized for higher accuracy, lower weight and length, and greater motor mounting versatility. The PGIIR features an industry standard metric tapped face output, carbon steel and aluminum construction, precision bonded housings for greater accuracy and faster, more precise assembly, and laser welded pinions for the highest concentricity two part assemblies. Low profile planetary gearing and precision ground spiral bevel right angle gears provide smooth, quiet operation and accuracy. Design your APEX Gear with the Calculation Tool.

**Operating Temperature (°C):** 0 ~ +90

**Protection Class:** IP65



## General Data

Designation	Remark
<b>PGIIR 040</b>	Measurements and other technical data depending on configuration of gear. See more information in pdf.
<b>PGIIR 060</b>	Measurements and other technical data depending on configuration of gear. See more information in pdf.
<b>PGIIR 080</b>	Measurements and other technical data depending on configuration of gear. See more information in pdf.
<b>PGIIR 120</b>	Measurements and other technical data depending on configuration of gear. See more information in pdf.
<b>PGIIR 160</b>	Measurements and other technical data depending on configuration of gear. See more information in pdf.