

PAIR-Series

Right-angle planetary medium-end ECO serie.

Metric flange output.

The Apex PAIR series is a high precision economy right angle planetary gearhead. The PAIR series design has been optimized for higher accuracy, lower weight and length, and greater motor mounting versatility. The PAIR features an industry standard metric square through holed bolt circle flange 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
PAIIR 042	Measurements and other technical data depending on configuration of gear. See more information in pdf.
PAIIR 060	Measurements and other technical data depending on configuration of gear. See more information in pdf.
PAIIR090	Measurements and other technical data depending on configuration of gear. See more information in pdf.
PAIIR 115	Measurements and other technical data depending on configuration of gear. See more information in pdf.
PAIIR 142	Measurements and other technical data depending on configuration of gear. See more information in pdf.