

ABR-Series

Right-angle planetary high-end serie.

Powerful, precise, robust, quiet and fast, suitable for all servo applications.

The Apex ABR series has a 90° input via helical bevel gear. It features an extremely short, light yet rigid housing and full compatibility with standard motor adapters. Highest precision, highest torque and quiet operation are provided by 100% optimized helical gearing. Straddle mounted high precision bearings allow for high radial and axial loads. Design your APEX Gear with the Calculation Tool.

Operating Temperature (°C): -10 ~ +90

Protection Class: IP65



General Data

| Designation | Remark |
|---------------|--|
| ABR042 | Measurements and other technical data depending on configuration of gear. See more information in pdf. |
| ABR060 | Measurements and other technical data depending on configuration of gear. See more information in pdf. |
| ABR090 | Measurements and other technical data depending on configuration of gear. See more information in pdf. |
| ABR115 | Measurements and other technical data depending on configuration of gear. See more information in pdf. |
| ABR142 | Measurements and other technical data depending on configuration of gear. See more information in pdf. |
| ABR180 | Measurements and other technical data depending on configuration of gear. See more information in pdf. |
| ABR220 | Measurements and other technical data depending on configuration of gear. See more information in pdf. |