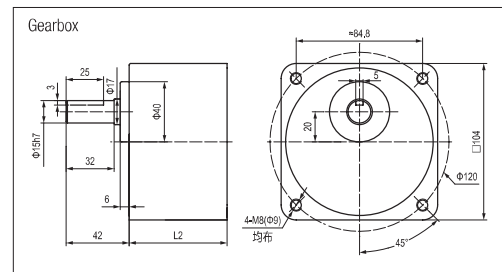


6RK AC Gear Motor (180W~200W)(100mm)

Micro Gear Motor

Outline Dimension



Gear motor

Technical drawing of a gear motor assembly. The left part shows a side view of the motor with a shaft of length L_3 . The right part shows a cross-section of the motor housing with a keyway of width 53 mm and a total width of 251 mm . The word "KEY" is written above the cross-section.

$$(\text{kg}\cdot\text{cm}\times 9.8\div 100)=\text{N}\cdot\text{m}$$

The figures listed in the table are based on the speed of synchronous operation of the motor; and the actual output speed under the rated load is 80% to 90% of the operation under synchronous speed. Light gray indicates the direction of output shaft is same with motor. White indicates the direction of output shaft is contrary to motor.