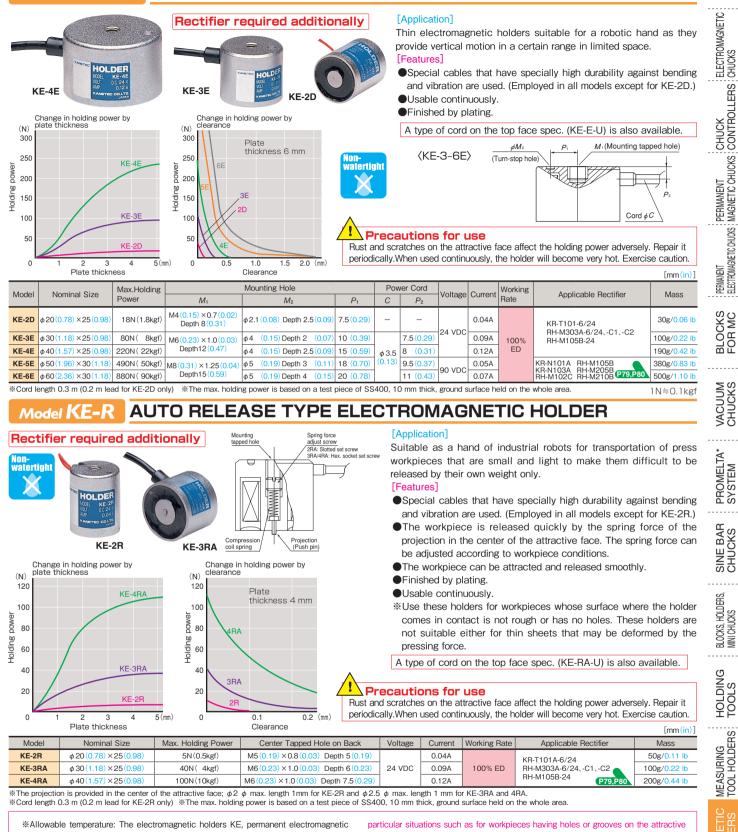
## Model KE-D'E THIN ELECTROMAGNETIC HOLDER



- ※Allowable temperature: The electromagnetic holders KE, permanent electromagnetic holders KEP and hybrid holders KE-H must be used under the conditions of ambient temperature 40°C or below and temperature of workpieces to hold 50°C or below. For higher temperature, please contact us.
- The holding power of KE-B, KE-E (D) and KE-RA (R) on various thickness of steel plates and the holding power relative to various clearance are as shown by the graphs.
- \*\*The max. holding power is the power that can be obtained under the most favorable conditions including materials, shapes and finishes of workpieces to hold. Therefore, for practical use, choose a suitable model in consideration of a large drop in the holding power depending on situations. Generally, the lifting capacity drops to a half or below of the holding power obtained from the graphs. If you plan to use holders in

particular situations such as for workpieces having holes or grooves on the attractive face to disable the utilization of the whole area or where big acceleration (G) will be applied to workpieces to be held and transported, please contact us.

- The electromagnetic holders have residual magnetism even after they are powered off. If the mass of the workpiece is greater than the residual holding power, the workpiece will come off, but if not, it is usually necessary to use a rectifier equipped with a reduction-of-magnetization function by reverse excitation, except for the holders equipped with the automatic release function.
- The electromagnetic holders are not of drip-proof construction. If drip-proof holders are required, please contact us.
- %If you want to use an uninterruptible power supply as a rectifier for electromagnetic holders, please consult with us in advance.

MAGN

MAGNETIC TOOLS