

SELF-TAPPING SCREW

ABSTRACT

[Problem] To provide a self-tapping screw which is the most suitable for tightening a workpiece made of a soft material such as a resin or an aluminum alloy. [Solution] In the self-tapping screw 1 including a normal thread 10 and a female screw molding thread 12 having a larger diameter than that of the normal thread 10, out of pitches of the normal thread 10 positioned in a head portion side from the female screw molding thread 12, any one pitch is set to be larger than other pitches. The self-tapping screw 1 not only reduces driving torques but also improves fastening force, and thus can be applied to various workpieces made of the soft material as well as a hard material.

(Fig. 2)