

### 3.1. Structure and Features of Screw Nut Models DCM and DC

Screw Nut models DCM and DC are manufactured to meet the standards for 30° trapezoidal threads. They use a special alloy (see page M-6) for the nuts and have precision male thread, formed through die casting, as the core. As a result, these bearings achieve less unevenness in accuracy and higher accuracy and wear resistance than machined screw nuts.

In addition, cut screw shafts and ground screw shafts are also available according to the application. Contact THK for details.