

10.2. Torque Due to a Preload on the Ball Screw

For a preload on the Ball Screw, see "Preload Torque" on page K-35.

$$T_2 = T_d \cdot A \quad \dots\dots(44)$$

where

T_2 : Torque due to a preload on the Ball Screw (N-mm)

T_d : Preload torque of the Ball Screw (N-mm)

A : Reduction ratio