

SKT13 liquid-cooled with hollow through-shaft



Features

- Torque motor with broad, linear current-torque characteristic
- Speeds optimized for screw-nut systems
- Anti-backlash bearing
- Highly stiff radial coupling between hollow shaft of motor and nut
- Very high axial stiff
- Customized flanges available
- Sealed bearing with possibility for continuous lubrication
- Roller bearing for heavy duty and medium speeds
- Optional lubrication of screw nut on stationary component
- Direction of force: 380 kN pulling or 570 kN pushing
- Optional brake for vertical axes

Applications

- Heavy duty
- Short movements or unlimited stroke length

Equipment

	Standard	Option
Brake	—	250 Nm
Encoder	Q, multiturn, inductive	F, multiturn, optical

Connecting cable: Nominal cross-section of copper conductor 35 mm²

Characteristic curves



